

# Appendix C

## **Air Quality and Greenhouse Gas Emissions Calculations**



## **C.1-1 Assumptions**





**5700 Hannum**  
Existing

**Project Land  
Uses**

<b>Land Use Type</b>	<b>CalEEMod LandUse Type</b>	<b>CalEEMod LandUse Subtype</b>	<b>Amount</b>	<b>Unit</b>	<b>Building SF</b>	<b>Acreage</b>
Office	Commercial	General Office Building	30.672	KSF	30,672	2.23

## Air Quality and Greenhouse Gas Assessment - Construction Assumptions

## Off-Road Heavy-Duty Construction Equipment - Maximum Day

Construction Phase	Heavy-Duty Equipment	No. of Heavy-Duty Equipment	No. of hours/day	Hours of Operation/Week Per Equipment	Emissions Tier Rating or Fuel (After Mitigation if needed)	Notes/Comments
Demolition	Concrete/Industrial Saws	2	8	48	Tier 4	
	Excavator	1	8	48	Tier 4	
	Generator Set	2	8	48	Tier 4	
	Rough Terrain Forklift	1	8	48	Tier 4	
	Rubber Tired Loader	1	8	48	Tier 4	
	Signal Board	1	8	48	Tier 4	
	Skid Steer Loaders	1	8	48	Tier 4	
Grading	Bore/Drill Rig	2	8	48	Tier 4	
	Crane	1	8	48	Electric	
	Excavator	2	8	48	Tier 4	
	Generators	1	8	48	Tier 4	
	Rough Terrain Forklift	1	8	48	Tier 4	
	Rubber Tired Loader	1	8	48	Tier 4	
	Signal Board	1	8	48	Tier 4	
	Street Sweeper	1	8	48	Tier 4	
	Tractor/Loader/Backhoe	1	8	48	Tier 4	
Foundations	Crane	1	8	48	Electric	
	Grader	1	8	48	Tier 4	
	Pumps	2	8	48	Tier 4	
	Rough Terrain Forklift	2	8	48	Tier 4	
	Rubber Tired Loader	1	8	48	Tier 4	
	Signal Board	1	8	48	Tier 4	
	Skid Steer Loader	1	8	48	Tier 4	
	Tractors/Loaders/Backhoes	1	8	48	Tier 4	
Building Construction	Aerial Lift	5	8	48	Tier 4	
	Air Compressor	2	8	48	Tier 4	
	Concrete/Industrial Saw	1	8	48	Tier 4	
	Crane	1	8	48	Electric	
	Forklift	2	8	48	Tier 4	
	Generators	2	8	48	Tier 4	
Architectural Coating	Rough Terrain Forklift	2	8	48	Tier 4	
	Air Compressor	1	8	48	Tier 4	Added to account for painting
Paving/Site Work	Forklift	1	8	48	Tier 4	
	Pavers	1	8	48	Tier 4	
Paving/Site Work	Paving Equipment	1	8	48	Tier 4	
	Signal Board	1	8	48	Tier 4	
	Surfacing Equipment	1	8	48	Tier 4	

Architectural and Area Coating Calculations

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

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

Residential				
Land Use		Area (sf)	Interior (sf)	Exterior (sf)
Residential	Condo/Townhouse High Rise	351,827	712,450	237,483
<b>Total Nonresidential</b>			<b>712,450</b>	<b>237,483</b>

ENTER VALUES ABOVE INTO CALEEMOD

Nonresidential				
Land Use		Area (sf)	Interior (sf)	Exterior (sf)
Commercial	General Office Building	5,169	7,754	2,585
Recreational	Health Club	6,135	9,203	3,068
Retail	Regional Shopping Center	5,600	8,400	2,800
Parking	Other Non-asphalt surface	48,021	72,032	24,011
<b>Total Nonresidential</b>			<b>97,388</b>	<b>32,463</b>

ENTER VALUES ABOVE INTO CALEEMOD

Parking				
Land Use		Area (sf)	Interior (sf)	Exterior (sf)
Parking	Enclosed Parking with Elevator	165,843	9,951	
			<b>9,951</b>	

ENTER VALUES ABOVE INTO CALEEMOD

**5700 Hannum  
Air Quality Assessment**

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

Source Receptor Area 3  
25 meters to Sensitive Receptor

Acres	Screening Values			Project Site <sup>a</sup>
	1	2	5	2.23
<b>Construction LSTs</b>				
NOX	91	131	197	<b>136.1</b>
CO	664	967	1,796	<b>1,030.6</b>
PM10	5	8	15	<b>8.5</b>
PM2.5	3	5	8	<b>5.2</b>
<b>Operational LSTs</b>				
NOX	91	131	197	<b>136.1</b>
CO	664	967	1,796	<b>1,030.6</b>
PM10	1	2	4	<b>2.2</b>
PM2.5	1	1	2	<b>1.1</b>

Notes:

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

## **C.1-2 Construction Air Quality Calculations and Modeling**

**5700 Hannum**

**Air Quality Construction Analysis**

**Unmitigated**

<b>Regional Maximums Source</b>	<b>ROG</b>	<b>NOX</b>	<b>CO</b>	<b>SO2</b>	<b>Total PM10</b>	<b>Total PM2.5</b>
	<b>lb/day</b>					
Demolition-2025	1.14	11.00	14.99	0.03	1.40	0.54
Grading-2025	2.28	42.68	36.84	0.23	7.12	2.44
Foundations-2025	1.89	23.08	27.96	0.09	2.87	1.18
Foundations-2026	1.55	15.09	22.85	0.05	1.71	0.80
Building Construction-2026	1.76	18.80	28.10	0.07	3.14	1.10
Architectural Coating-2026	14.20	4.84	14.52	0.05	3.81	1.02
Architectural Coating-2027	14.16	4.57	13.82	0.05	3.79	1.00
Paving-2027	0.60	6.01	11.79	0.04	1.93	0.62
<b>Project Daily Maximum Emissions</b>	<b>14.20</b>	<b>42.68</b>	<b>36.84</b>	<b>0.23</b>	<b>7.12</b>	<b>2.44</b>
<b>Threshold</b>	<b>75.0</b>	<b>100.0</b>	<b>550.0</b>	<b>150.0</b>	<b>150.0</b>	<b>55.0</b>
<b>Exceed Threshold (Y/N)?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

<b>Localized Maximum Source</b>	<b>ROG</b>	<b>NOX</b>	<b>CO</b>	<b>SO2</b>	<b>Total PM10</b>	<b>Total PM2.5</b>
	<b>lb/day</b>					
Demolition-2025	1.08	9.40	12.87	0.02	0.72	0.36
Grading-2025	1.51	13.93	19.34	0.03	0.54	0.49
Foundations-2025	1.50	14.11	18.85	0.03	0.58	0.54
Foundations-2026	1.44	13.18	18.78	0.03	0.53	0.49
Building Construction-2026	1.55	16.00	19.27	0.04	0.44	0.40
Architectural Coating-2026	13.93	1.82	2.55	0.00	0.06	0.06
Architectural Coating-2027	13.92	1.73	2.53	0.00	0.05	0.05
Paving-2027	0.49	4.61	6.51	0.02	0.19	0.17
<b>Project Daily Maximum Emissions</b>	<b>13.93</b>	<b>16.00</b>	<b>19.34</b>	<b>0.04</b>	<b>0.72</b>	<b>0.54</b>
<b>Threshold</b>		<b>136.1</b>	<b>1030.6</b>		<b>8.5</b>	<b>5.2</b>
<b>Exceed Threshold (Y/N)?</b>		<b>No</b>	<b>No</b>		<b>No</b>	<b>No</b>

5700 Hannum  
 Air Quality Construction Analysis  
 Unmitigated

Summer Source	Onsite Emissions										Offsite Emissions										
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	
	lb/day										lb/day										
Demolition-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grading-2025	1.51	13.93	19.34	0.03	0.02	0.52	0.54	0.0026	0.48	0.49	0.77	28.75	17.50	0.20	6.27	0.30	6.58	1.66	0.29	1.95	
Foundations-2025	1.50	14.11	18.85	0.03	0.00	0.58	0.58	0.0000	0.54	0.54	0.39	8.97	9.12	0.06	2.21	0.07	2.28	0.57	0.07	0.64	
Foundations-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Building Construction-2026	1.55	16.00	19.27	0.04	0.00	0.44	0.44	0.0000	0.40	0.40	0.21	2.79	8.83	0.03	2.68	0.03	2.70	0.67	0.03	0.70	
Architectural Coating-2026	13.93	1.82	2.55	0.00	0.00	0.06	0.06	0.0000	0.06	0.06	0.26	3.02	11.98	0.04	3.71	0.03	3.74	0.93	0.03	0.96	
Architectural Coating-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Paving-2027	0.49	4.61	6.51	0.02	0.00	0.19	0.19	0.0000	0.17	0.17	0.11	1.40	5.27	0.02	1.73	0.01	1.74	0.43	0.01	0.45	
<b>Regional Emissions</b>	<b>ROG</b>	<b>NOX</b>	<b>CO</b>	<b>SO2</b>	<b>Fugitive PM10</b>	<b>Exhaust PM10</b>	<b>Total PM10</b>	<b>Fugitive PM2.5</b>	<b>Exhaust PM2.5</b>	<b>Total PM2.5</b>	<i>Note: Offsite emissions pasted over from EMFAC2021 analysis</i>										
Demolition-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Grading-2025	2.28	42.68	36.84	0.23	6.29	0.83	7.12	1.66	0.77	2.44											
Foundations-2025	1.89	23.08	27.96	0.09	2.21	0.66	2.87	0.57	0.61	1.18											
Foundations-2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Building Construction-2026	1.76	18.80	28.10	0.07	2.68	0.47	3.14	0.67	0.43	1.10											
Architectural Coating-2026	14.20	4.84	14.52	0.05	3.71	0.10	3.81	0.93	0.09	1.02											
Architectural Coating-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Paving-2027	0.60	6.01	11.79	0.04	1.73	0.20	1.93	0.43	0.18	0.62											
<b>Project Daily Maximum Emissions</b>	<b>14.20</b>	<b>42.68</b>	<b>36.84</b>	<b>0.23</b>	<b>6.29</b>	<b>0.83</b>	<b>7.12</b>	<b>1.66</b>	<b>0.77</b>	<b>2.44</b>											





5700 Hannum

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Total Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day)										(MT/yr) Total CO2e
						ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	
<b>Demolition</b>																
Total Haul Trips	156															
Hauling	8	20	8	30	15	0.03	1.14	0.58	0.01	0.22	0.01	0.23	0.06	0.01	0.07	7.97
Vendor	6	50	8	10.2	15	0.01	0.36	0.27	0.00	0.05	0.00	0.05	0.01	0.00	0.02	5.25
Worker	30	50	8	18.5	0	0.02	0.09	1.26	0.00	0.39	0.00	0.39	0.10	0.00	0.10	8.34
					Total	0.06	1.59	2.11	0.01	0.66	0.02	0.68	0.17	0.02	0.19	21.56
<b>Grading</b>																
Total Haul Trips	8,144															
Hauling	190	43	8	30	15	0.66	27.00	13.80	0.19	5.27	0.29	5.56	1.41	0.28	1.68	416.33
Vendor	26	105	8	10.2	15	0.06	1.56	1.17	0.01	0.23	0.01	0.24	0.06	0.01	0.07	47.78
Worker	60	105	8	18.5	0	0.04	0.19	2.53	0.01	0.78	0.00	0.78	0.19	0.00	0.20	35.02
					Total	0.77	28.75	17.50	0.20	6.27	0.30	6.58	1.66	0.29	1.95	499.14
<b>Foundations</b>																
Total Haul Trips	3,000															
Hauling	90	34	8	12.5	15	0.26	6.95	4.83	0.04	1.04	0.06	1.10	0.28	0.06	0.33	69.14
Vendor	30	131	8	10.2	15	0.07	1.81	1.35	0.01	0.26	0.01	0.27	0.07	0.01	0.08	68.79
Worker	70	131	8	18.5	0	0.05	0.22	2.95	0.01	0.91	0.00	0.91	0.23	0.00	0.23	50.98
					Total	0.39	8.97	9.12	0.06	2.21	0.07	2.28	0.57	0.07	0.64	188.90
<b>Foundations</b>																
Total Haul Trips	0															
Hauling	0	51	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	15	0.07	1.72	1.32	0.01	0.26	0.01	0.27	0.07	0.01	0.08	26.33
Worker	70	51	8	18.5	0	0.05	0.20	2.75	0.01	0.91	0.00	0.91	0.23	0.00	0.23	19.35
					Total	0.11	1.91	4.07	0.02	1.17	0.02	1.18	0.29	0.01	0.31	45.68
<b>Building Construction</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	180	131	8	18.5	0	0.12	0.50	7.08	0.02	2.33	0.01	2.34	0.58	0.01	0.59	127.81
					Total	0.21	2.79	8.83	0.03	2.68	0.03	2.70	0.67	0.03	0.70	217.97
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	260	131	8	18.5	0	0.17	0.73	10.22	0.03	3.36	0.02	3.38	0.84	0.02	0.85	184.61
					Total	0.26	3.02	11.98	0.04	3.71	0.03	3.74	0.93	0.03	0.96	274.77
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	77	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	15	0.09	2.18	1.71	0.01	0.35	0.01	0.36	0.09	0.01	0.11	51.99
Worker	260	77	8	18.5	0	0.15	0.66	9.57	0.03	3.36	0.02	3.38	0.84	0.01	0.85	105.96
					Total	0.24	2.84	11.28	0.04	3.71	0.03	3.74	0.93	0.03	0.96	157.95
<b>Paving/Site Work</b>																
Total Haul Trips	0															
Hauling	0	105	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	15	0.04	1.09	0.86	0.01	0.17	0.01	0.18	0.05	0.01	0.05	35.45
Worker	120	105	8	18.5	0	0.07	0.31	4.42	0.01	1.55	0.01	1.56	0.39	0.01	0.39	66.69
					Total	0.11	1.40	5.27	0.02	1.73	0.01	1.74	0.43	0.01	0.45	102.14

5700 Hannum  
Running Emissions

		Running Emissions Factor							Running Emissions Factor		
		(grams/mile)							(grams/mile)		
		ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	
2024	2024Hauling Hauling	0.01500166	1.757966945	0.5097505	0.01416696	0.02319781	0.02218961	1557.21286	0.07114403	0.24811684	
2024	2024Vendor Vendor	0.02221033	1.324663487	0.47751009	0.01284951	0.01640294	0.01568629	1384.23319	0.04058848	0.19181212	
2024	2024Worker Worker	0.01996092	0.084125691	1.11124497	0.00303309	0.00178709	0.00164482	306.826952	0.00473531	0.00694578	
2025	2025Hauling Hauling	0.01431182	1.682904108	0.49345533	0.01390961	0.02282737	0.02183543	1529.97223	0.06799383	0.24382581	
2025	2025Vendor Vendor	0.01962764	1.243630697	0.43346534	0.01262634	0.01566747	0.01498289	1361.14553	0.03886668	0.189104	
2025	2025Worker Worker	0.01787186	0.075802473	1.03213211	0.0029504	0.00169862	0.00156324	298.462038	0.00428093	0.00645127	
2026	2026Hauling Hauling	0.01368221	1.614053992	0.47684787	0.01364538	0.0226378	0.02165426	1501.9816	0.06476403	0.23941148	
2026	2026Vendor Vendor	0.01750743	1.169214075	0.39765668	0.0123973	0.01509905	0.01443925	1337.37545	0.03715504	0.1862605	
2026	2026Worker Worker	0.01606854	0.068748951	0.96391263	0.00287744	0.0016094	0.00148096	291.081419	0.00388866	0.00603267	
2027	2027Hauling Hauling	0.0131328	1.553518611	0.45473657	0.01336714	0.02273486	0.02174732	1471.80075	0.0608523	0.23462364	
2027	2027Vendor Vendor	0.01570588	1.102331968	0.36327753	0.01214871	0.01475662	0.01411185	1311.1435	0.03509759	0.18307889	
2027	2027Worker Worker	0.01447264	0.062492418	0.90233334	0.00281062	0.00150729	0.0013867	284.320587	0.00354266	0.00566149	
2028	2028Hauling Hauling	0.01261339	1.493718015	0.43877031	0.01305596	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835	
2028	2028Vendor Vendor	0.01417298	1.038868065	0.3360531	0.01185313	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194	
2028	2028Worker Worker	0.01314756	0.057035459	0.85167037	0.00274948	0.00140448	0.00129194	278.134904	0.00325313	0.00533773	
0	GWP	N/A	N/A	N/A	N/A	N/A	N/A	1	25	298	

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)							Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e	
<b>Demolition 2025</b>															
Total Haul Trips	156														
Hauling	8	20	8	30	0.01	0.89	0.26	0.01	0.01	0.01	7.16	0.01	0.34	7.51	
Vendor	6	50	8	10.2	0.00	0.17	0.06	0.00	0.00	0.00	4.17	0.00	0.17	4.34	
Worker	30	50	8	18.5	0.02	0.09	1.26	0.00	0.00	0.00	8.28	0.00	0.05	8.34	
<b>Grading 2025</b>															
Total Haul Trips	8144														
Hauling	190	43	8	30	0.18	21.15	6.20	0.17	0.29	0.27	373.80	0.42	17.75	391.97	
Vendor	26	105	8	10.2	0.01	0.73	0.25	0.01	0.01	0.01	37.90	0.03	1.57	39.50	
Worker	60	105	8	18.5	0.04	0.19	2.53	0.01	0.00	0.00	34.79	0.01	0.22	35.02	
<b>Foundations 2025</b>															
Total Haul Trips	3000														
Hauling	90	34	8	12.5	0.04	4.17	1.22	0.03	0.06	0.05	57.37	0.06	2.72	60.16	
Vendor	30	131	8	10.2	0.01	0.84	0.29	0.01	0.01	0.01	54.56	0.04	2.26	56.86	
Worker	70	131	8	18.5	0.05	0.22	2.95	0.01	0.00	0.00	50.63	0.02	0.33	50.98	
<b>Foundations 2026</b>															
Total Haul Trips	0														
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	30	51	8	10.2	0.01	0.79	0.27	0.01	0.01	0.01	20.87	0.01	0.87	21.75	
Worker	70	51	8	18.5	0.05	0.20	2.75	0.01	0.00	0.00	19.22	0.01	0.12	19.35	
<b>Building Construction 2026</b>															
Total Haul Trips	0														
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50	
Worker	180	131	8	18.5	0.12	0.50	7.08	0.02	0.01	0.01	126.98	0.04	0.78	127.81	
<b>Architectural Coating 2026</b>															
Total Haul Trips	0														
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50	
Worker	260	131	8	18.5	0.17	0.73	10.22	0.03	0.02	0.02	183.41	0.06	1.13	184.61	
<b>Architectural Coating 2027</b>															
Total Haul Trips	0														
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	77	8	10.2	0.01	0.99	0.33	0.01	0.01	0.01	41.19	0.03	1.71	42.93	
Worker	260	77	8	18.5	0.15	0.66	9.57	0.03	0.02	0.01	105.30	0.03	0.62	105.96	
<b>Paving/Site Work 2027</b>															
Total Haul Trips	0														
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	20	105	8	10.2	0.01	0.50	0.16	0.01	0.01	0.01	28.08	0.02	1.17	29.27	
Worker	120	105	8	18.5	0.07	0.31	4.42	0.01	0.01	0.01	66.28	0.02	0.39	66.69	



**5700 Hannum  
Road Dust, Break Wear, and Tire wear Emissions**

		Emission Factors (grams/mile)					
		PM10			PM2.5		
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2024	2024Hauling Hauling	0.29984991	0.08427948	0.03543928	0.07359952	0.02949782	0.00885982
2024	2024Vendor Vendor	0.29984991	0.063890978	0.02371964	0.07359952	0.02236184	0.00592991
2024	2024Worker Worker	0.29984991	0.009419633	0.008	0.07359952	0.00329687	0.002
2025	2025Hauling Hauling	0.29984991	0.084162962	0.03544313	0.07359952	0.02945704	0.00886078
2025	2025Vendor Vendor	0.29984991	0.063767774	0.02372157	0.07359952	0.02231872	0.00593039
2025	2025Worker Worker	0.29984991	0.009385513	0.008	0.07359952	0.00328493	0.002
2026	2026Hauling Hauling	0.29984991	0.084352575	0.03544711	0.07359952	0.0295234	0.00886178
2026	2026Vendor Vendor	0.29984991	0.063787152	0.02372356	0.07359952	0.0223255	0.00593089
2026	2026Worker Worker	0.29984991	0.009353635	0.008	0.07359952	0.00327377	0.002
2027	2027Hauling Hauling	0.29984991	0.084297987	0.03545106	0.07359952	0.0295043	0.00886277
2027	2027Vendor Vendor	0.29984991	0.063623189	0.02372553	0.07359952	0.02226812	0.00593138
2027	2027Worker Worker	0.29984991	0.009305649	0.008	0.07359952	0.00325698	0.002
2028	2028Hauling Hauling	0.29984991	0.084486989	0.03545475	0.07359952	0.02957045	0.00886369
2028	2028Vendor Vendor	0.29984991	0.063544145	0.02372738	0.07359952	0.02224045	0.00593184
2028	2028Worker Worker	0.29984991	0.009284129	0.008	0.07359952	0.00324945	0.002
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						
					RD	PM10 BW	TW	RD	PM2.5 BW	TW	
<u>Demolition</u>	2025										
Total Haul Trips	156										
Hauling	8	20	8	30	0.16	0.04	0.02	0.04	0.02	0.00	
Vendor	6	50	8	10.2	0.04	0.01	0.00	0.01	0.00	0.00	
Worker	30	50	8	18.5	0.37	0.01	0.01	0.09	0.00	0.00	
<u>Grading</u>	2025										
Total Haul Trips	8144										
Hauling	190	43	8	30	3.77	1.06	0.45	0.92	0.37	0.11	
Vendor	26	105	8	10.2	0.18	0.04	0.01	0.04	0.01	0.00	
Worker	60	105	8	18.5	0.73	0.02	0.02	0.18	0.01	0.00	
<u>Foundations</u>	2025										
Total Haul Trips	3000										
Hauling	90	34	8	12.5	0.74	0.21	0.09	0.18	0.07	0.02	
Vendor	30	131	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00	
Worker	70	131	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01	
<u>Foundations</u>	2026										
Total Haul Trips	0										
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	30	51	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00	
Worker	70	51	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01	
<u>Building Construction</u>	2026										
Total Haul Trips	0										
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	180	131	8	18.5	2.20	0.07	0.06	0.54	0.02	0.01	
<u>Architectural Coating</u>	2026										
Total Haul Trips	0										
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	260	131	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02	
<u>Architectural Coating</u>	2027										
Total Haul Trips	0										
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	77	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	260	77	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02	
<u>Paving/Site Work</u>	2027										
Total Haul Trips	0										
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	20	105	8	10.2	0.13	0.03	0.01	0.03	0.01	0.00	
Worker	120	105	8	18.5	1.47	0.05	0.04	0.36	0.02	0.01	

## 5700 Hannum Road Dust

### Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading ( $g/m^2$ )
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

### Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

Where:

- $EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- s = surface material silt content (%)
- Sp = mean vehicle speed (mph)
- M = surface material moisture content (%)
- C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).

USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2023.

# 5700 Hannum-Con Detailed Report

## Table of Contents

1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
2. Emissions Summary
  - 2.1. Construction Emissions Compared Against Thresholds
  - 2.2. Construction Emissions by Year, Unmitigated
3. Construction Emissions Details
  - 3.1. Demolition (2025) - Unmitigated
  - 3.3. Grading (2025) - Unmitigated
  - 3.5. Building Construction (2026) - Unmitigated
  - 3.7. Foundations (2025) - Unmitigated
  - 3.9. Foundations (2026) - Unmitigated
  - 3.11. Paving (2027) - Unmitigated

3.13. Architectural Coating (2026) - Unmitigated

3.15. Architectural Coating (2027) - Unmitigated

#### 4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

#### 5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details



7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Con
Construction Start Date	2/1/2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	309	Dwelling Unit	0.98	351,827	11,993	—	915	—

General Office Building	5.17	1000sqft	0.10	5,169	0.00	—	—	—
Health Club	6.13	1000sqft	0.10	6,135	0.00	—	—	—
Regional Shopping Center	5.60	1000sqft	0.10	5,600	0.00	—	—	—
Other Non-Asphalt Surfaces	48.0	1000sqft	0.25	48,021	0.00	—	—	—
Enclosed Parking with Elevator	428	Space	0.70	165,843	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.40	0.72	0.54	0.06	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.34	5.76	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	0.24	1.05	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
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## 2.2. Construction Emissions by Year, Unmitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.80	1.51	14.1	19.3	0.03	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536
2026	1.86	13.9	16.0	19.3	0.04	0.44	0.00	0.44	0.40	0.00	0.40	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.58	0.49	4.61	6.51	0.02	0.19	0.00	0.19	0.17	0.00	0.17	—	1,776	1,776	0.07	0.01	0.00	1,782
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.79	1.50	14.1	18.8	0.03	0.58	0.40	0.72	0.54	0.06	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536
2026	1.86	13.9	16.0	19.3	0.04	0.53	0.00	0.53	0.49	0.00	0.49	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.26	13.9	1.73	2.53	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	—	330	330	0.01	< 0.005	0.00	332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.34	1.12	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
2026	1.01	5.76	8.22	10.4	0.02	0.25	0.00	0.25	0.23	0.00	0.23	—	1,884	1,884	0.08	0.02	0.00	1,890
2027	0.22	3.08	1.69	2.41	0.01	0.06	0.00	0.06	0.06	0.00	0.06	—	581	581	0.02	< 0.005	0.00	583
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.24	0.20	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
2026	0.18	1.05	1.50	1.90	< 0.005	0.05	0.00	0.05	0.04	0.00	0.04	—	312	312	0.01	< 0.005	0.00	313
2027	0.04	0.56	0.31	0.44	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	96.2	96.2	< 0.005	< 0.005	0.00	96.5

## 3. Construction Emissions Details

## 3.1. Demolition (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.29	1.08	9.40	12.9	0.02	0.32	—	0.32	0.30	—	0.30	—	1,991	1,991	0.08	0.02	—	1,998
Demolition	—	—	—	—	—	—	0.40	0.40	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.29	1.76	< 0.005	0.04	—	0.04	0.04	—	0.04	—	273	273	0.01	< 0.005	—	274
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.32	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.2	45.2	< 0.005	< 0.005	—	45.3
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.3. Grading (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.80	1.51	13.9	19.3	0.03	0.52	—	0.52	0.48	—	0.48	—	3,513	3,513	0.14	0.03	—	3,525

Dust From Material Movement:	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	4.01	5.56	0.01	0.15	—	0.15	0.14	—	0.14	—	1,011	1,011	0.04	0.01	—	1,014
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.73	1.02	< 0.005	0.03	—	0.03	0.03	—	0.03	—	167	167	0.01	< 0.005	—	168
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.5. Building Construction (2026) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00



Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.67	0.56	5.74	6.92	0.01	0.16	—	0.16	0.14	—	0.14	—	1,277	1,277	0.05	0.01	—	1,281
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	1.05	1.26	< 0.005	0.03	—	0.03	0.03	—	0.03	—	211	211	0.01	< 0.005	—	212
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.7. Foundations (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.54	5.07	6.77	0.01	0.21	—	0.21	0.19	—	0.19	—	1,266	1,266	0.05	0.01	—	1,270
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.24	< 0.005	0.04	—	0.04	0.04	—	0.04	—	210	210	0.01	< 0.005	—	210
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.9. Foundations (2026) - Unmitigated

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

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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.71	1.44	13.2	18.8	0.03	0.53	—	0.53	0.49	—	0.49	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.83	2.60	< 0.005	0.07	—	0.07	0.07	—	0.07	—	488	488	0.02	< 0.005	—	490
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	0.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	80.8	80.8	< 0.005	< 0.005	—	81.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.11. Paving (2027) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.58	0.49	4.61	6.51	0.02	0.19	—	0.19	0.17	—	0.17	—	1,776	1,776	0.07	0.01	—	1,782
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.33	1.87	< 0.005	0.05	—	0.05	0.05	—	0.05	—	511	511	0.02	< 0.005	—	513
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.34	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.13. Architectural Coating (2026) - Unmitigated

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

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

Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.65	0.91	< 0.005	0.02	—	0.02	0.02	—	0.02	—	119	119	< 0.005	< 0.005	—	119
Architectural Coatings	—	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Architectural Coatings	—	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.15. Architectural Coating (2027) - Unmitigated

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

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



Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.22	1.73	2.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.37	0.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	69.8	69.8	< 0.005	< 0.005	—	70.1
Architectural Coatings	—	2.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.6	11.6	< 0.005	< 0.005	—	11.6
Architectural Coatings	—	0.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4. Operations Emissions Details

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	2/1/2025	3/31/2025	6.00	50.0	—
Grading	Grading	4/1/2025	7/31/2025	6.00	105	—

Building Construction	Building Construction	3/1/2026	7/31/2026	6.00	131	—
Foundations	Building Construction	8/1/2025	2/28/2026	6.00	182	—
Paving	Paving	4/1/2027	7/31/2027	6.00	105	—
Architectural Coating	Architectural Coating	8/1/2026	3/31/2027	6.00	208	—

## 5.2. Off-Road Equipment

### 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	2.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Demolition	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Demolition	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Demolition	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Demolition	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Grading	Cranes	Diesel	Average	1.00	8.00	367	0.29
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Grading	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Grading	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Grading	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29

Building Construction	Forklifts	Diesel	Average	2.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Aerial Lifts	Diesel	Average	5.00	8.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48
Building Construction	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Building Construction	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Cranes	Diesel	Average	1.00	8.00	367	0.29
Foundations	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Foundations	Graders	Diesel	Average	1.00	8.00	148	0.41
Foundations	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Foundations	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Foundations	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Foundations	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Architectural Coating	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Architectural Coating	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—

Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Foundations	—	—	—	—
Foundations	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations	Vendor	0.00	10.2	HHDT,MHDT

Foundations	Hauling	0.00	20.0	HHDT
Foundations	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

## 5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	712,450	237,483	97,388	32,463	9,951

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	1,395	—
Grading	—	57,000	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	0.95

### 5.6.2. Construction Earthmoving Control Strategies

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

## 5.7. Construction Paving



Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
General Office Building	0.00	0%
Health Club	0.00	0%
Regional Shopping Center	0.00	0%
Other Non-Asphalt Surfaces	0.25	0%
Enclosed Parking with Elevator	0.70	0%

## 5.8. Construction Electricity Consumption and Emissions Factors

### kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005
2027	0.00	532	0.03	< 0.005

## 5.18. Vegetation

### 5.18.1. Land Use Change

#### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A

Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

### 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9

Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295

Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—

Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

## 7.4. Health & Equity Measures

No Health & Equity Measures selected.

## 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

## 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

# 8. User Changes to Default Data

Screen	Justification
Land Use	see construction assumptions
Construction: Construction Phases	see construction assumptions
Construction: Off-Road Equipment	see construction assumptions
Construction: Trips and VMT	construction mobile emissions calculated outside of CalEEMod.
Construction: Architectural Coatings	see construction assumptions
Construction: Paving	see construction assumptions. not asphalt paving.



## **C.1-3 Construction Health Risk Assessment**

**5700 Hannum**

**Air Quality Construction Analysis**

**Mitigated**

<b>Regional Maximums Source</b>	<b>ROG</b>	<b>NOX</b>	<b>CO</b>	<b>SO2</b>	<b>Total PM10</b>	<b>Total PM2.5</b>
	<b>lb/day</b>					
Demolition-2025	0.53	8.23	15.68	0.03	1.19	0.35
Grading-2025	1.17	32.98	34.97	0.23	6.69	2.04
Foundations-2025	0.84	12.86	26.52	0.08	2.39	0.75
Foundations-2026	0.56	5.80	21.47	0.04	1.29	0.41
Building Construction-2026	0.71	11.23	26.50	0.06	2.81	0.80
Architectural Coating-2026	14.01	3.96	14.33	0.05	3.75	0.96
Architectural Coating-2027	13.99	3.78	13.64	0.05	3.75	0.96
Paving-2027	0.33	2.61	15.37	0.04	1.79	0.49
<b>Project Daily Maximum Emissions</b>	<b>14.01</b>	<b>32.98</b>	<b>34.97</b>	<b>0.23</b>	<b>6.69</b>	<b>2.04</b>
<b>Threshold</b>	<b>75.0</b>	<b>100.0</b>	<b>550.0</b>	<b>150.0</b>	<b>150.0</b>	<b>55.0</b>
<b>Exceed Threshold (Y/N)?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

<b>Localized Maximum Source</b>	<b>ROG</b>	<b>NOX</b>	<b>CO</b>	<b>SO2</b>	<b>Total PM10</b>	<b>Total PM2.5</b>
	<b>lb/day</b>					
Demolition-2025	0.47	6.64	13.57	0.02	0.51	0.16
Grading-2025	0.40	4.23	17.48	0.02	0.11	0.09
Foundations-2025	0.45	3.89	17.40	0.02	0.11	0.10
Foundations-2026	0.45	3.89	17.40	0.02	0.11	0.10
Building Construction-2026	0.50	8.43	17.66	0.03	0.11	0.10
Architectural Coating-2026	13.75	0.94	2.35	0.00	0.01	0.01
Architectural Coating-2027	13.75	0.94	2.35	0.00	0.01	0.01
Paving-2027	0.21	1.21	10.10	0.02	0.05	0.05
<b>Project Daily Maximum Emissions</b>	<b>13.75</b>	<b>8.43</b>	<b>17.66</b>	<b>0.03</b>	<b>0.51</b>	<b>0.16</b>
<b>Threshold</b>		<b>136.1</b>	<b>1030.6</b>		<b>8.5</b>	<b>5.2</b>
<b>Exceed Threshold (Y/N)?</b>		<b>No</b>	<b>No</b>		<b>No</b>	<b>No</b>



5700 Hannum  
 Air Quality Construction Analysis  
 Mitigated

Winter Source	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Demolition-2025	0.47	6.64	13.57	0.021	0.398	0.111	0.509	0.060	0.104	0.165	0.06	1.59	2.11	0.01	0.66	0.02	0.68	0.17	0.02	0.19
Grading-2025	0.00	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations-2025	0.45	3.89	17.40	0.025	0.000	0.110	0.110	0.000	0.105	0.105	0.39	8.97	9.12	0.06	2.21	0.07	2.28	0.57	0.07	0.64
Foundations-2026	0.45	3.89	17.40	0.025	0.000	0.109	0.109	0.000	0.104	0.104	0.11	1.91	4.07	0.02	1.17	0.02	1.18	0.29	0.01	0.31
Building Construction-2026	0.50	8.43	17.66	0.027	0.000	0.106	0.106	0.000	0.101	0.101	0.21	2.79	8.83	0.03	2.68	0.03	2.70	0.67	0.03	0.70
Architectural Coating-2026	13.75	0.94	2.35	0.004	0.000	0.006	0.006	0.000	0.006	0.006	0.26	3.02	11.98	0.04	3.71	0.03	3.74	0.93	0.03	0.96
Architectural Coating-2027	13.75	0.94	2.35	0.004	0.000	0.006	0.006	0.000	0.006	0.006	0.24	2.84	11.28	0.04	3.71	0.03	3.74	0.93	0.03	0.96
Paving-2027	0.00	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
											<i>Note: Offsite emissions pasted over from EMFAC2021 analysis</i>									
Regional Emissions	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5										
Demolition-2025	0.53	8.23	15.68	0.03	1.06	0.13	1.19	0.23	0.12	0.35										
Grading-2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
Foundations-2025	0.84	12.86	26.52	0.08	2.21	0.18	2.39	0.57	0.18	0.75										
Foundations-2026	0.56	5.80	21.47	0.04	1.17	0.12	1.29	0.29	0.12	0.41										
Building Construction-2026	0.71	11.23	26.50	0.06	2.68	0.13	2.81	0.67	0.13	0.80										
Architectural Coating-2026	14.01	3.96	14.33	0.05	3.71	0.04	3.75	0.93	0.04	0.96										
Architectural Coating-2027	13.99	3.78	13.64	0.05	3.71	0.04	3.75	0.93	0.03	0.96										
Paving-2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
<b>Project Daily Maximum Emissions</b>	<b>14.01</b>	<b>12.86</b>	<b>26.52</b>	<b>0.08</b>	<b>3.71</b>	<b>0.18</b>	<b>3.75</b>	<b>0.93</b>	<b>0.18</b>	<b>0.96</b>										

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Total Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day)										(MT/yr) Total CO2e
						ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	
<b>Demolition</b>																
Total Haul Trips	156															
Hauling	8	20	8	30	15	0.03	1.14	0.58	0.01	0.22	0.01	0.23	0.06	0.01	0.07	7.97
Vendor	6	50	8	10.2	15	0.01	0.36	0.27	0.00	0.05	0.00	0.05	0.01	0.00	0.02	5.25
Worker	30	50	8	18.5	0	0.02	0.09	1.26	0.00	0.39	0.00	0.39	0.10	0.00	0.10	8.34
					Total	0.06	1.59	2.11	0.01	0.66	0.02	0.68	0.17	0.02	0.19	21.56
<b>Grading</b>																
Total Haul Trips	8,144															
Hauling	190	43	8	30	15	0.66	27.00	13.80	0.19	5.27	0.29	5.56	1.41	0.28	1.68	416.33
Vendor	26	105	8	10.2	15	0.06	1.56	1.17	0.01	0.23	0.01	0.24	0.06	0.01	0.07	47.78
Worker	60	105	8	18.5	0	0.04	0.19	2.53	0.01	0.78	0.00	0.78	0.19	0.00	0.20	35.02
					Total	0.77	28.75	17.50	0.20	6.27	0.30	6.58	1.66	0.29	1.95	499.14
<b>Foundations</b>																
Total Haul Trips	3,000															
Hauling	90	34	8	12.5	15	0.26	6.95	4.83	0.04	1.04	0.06	1.10	0.28	0.06	0.33	69.14
Vendor	30	131	8	10.2	15	0.07	1.81	1.35	0.01	0.26	0.01	0.27	0.07	0.01	0.08	68.79
Worker	70	131	8	18.5	0	0.05	0.22	2.95	0.01	0.91	0.00	0.91	0.23	0.00	0.23	50.98
					Total	0.39	8.97	9.12	0.06	2.21	0.07	2.28	0.57	0.07	0.64	188.90
<b>Foundations</b>																
Total Haul Trips	0															
Hauling	0	51	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	15	0.07	1.72	1.32	0.01	0.26	0.01	0.27	0.07	0.01	0.08	26.33
Worker	70	51	8	18.5	0	0.05	0.20	2.75	0.01	0.91	0.00	0.91	0.23	0.00	0.23	19.35
					Total	0.11	1.91	4.07	0.02	1.17	0.02	1.18	0.29	0.01	0.31	45.68
<b>Building Construction</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	180	131	8	18.5	0	0.12	0.50	7.08	0.02	2.33	0.01	2.34	0.58	0.01	0.59	127.81
					Total	0.21	2.79	8.83	0.03	2.68	0.03	2.70	0.67	0.03	0.70	217.97
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	260	131	8	18.5	0	0.17	0.73	10.22	0.03	3.36	0.02	3.38	0.84	0.02	0.85	184.61
					Total	0.26	3.02	11.98	0.04	3.71	0.03	3.74	0.93	0.03	0.96	274.77
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	77	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	15	0.09	2.18	1.71	0.01	0.35	0.01	0.36	0.09	0.01	0.11	51.99
Worker	260	77	8	18.5	0	0.15	0.66	9.57	0.03	3.36	0.02	3.38	0.84	0.01	0.85	105.96
					Total	0.24	2.84	11.28	0.04	3.71	0.03	3.74	0.93	0.03	0.96	157.95
<b>Paving/Site Work</b>																
Total Haul Trips	0															
Hauling	0	105	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	15	0.04	1.09	0.86	0.01	0.17	0.01	0.18	0.05	0.01	0.05	35.45
Worker	120	105	8	18.5	0	0.07	0.31	4.42	0.01	1.55	0.01	1.56	0.39	0.01	0.39	66.69
					Total	0.11	1.40	5.27	0.02	1.73	0.01	1.74	0.43	0.01	0.45	102.14

5700 Hannum  
Running Emissions

		Running Emissions Factor (grams/mile)					Running Emissions Factor (grams/mile)				
		ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	
		2024	2024Hauling	Hauling	0.01500166	1.757966945	0.5097505	0.01416696	0.02319781	0.02218961	1557.21286
2024	2024Vendor	Vendor	0.02221033	1.324663487	0.47751009	0.01284951	0.01640294	0.01568629	1384.23319	0.04058848	0.19181212
2024	2024Worker	Worker	0.01996092	0.084125691	1.11124497	0.00303309	0.00178709	0.00164482	306.826952	0.00473531	0.00694578
2025	2025Hauling	Hauling	0.01431182	1.682904108	0.49345533	0.01390961	0.02282737	0.02183543	1529.97223	0.06799383	0.24382581
2025	2025Vendor	Vendor	0.01962764	1.243630697	0.43346534	0.01262634	0.01566747	0.01498289	1361.14553	0.03886668	0.189104
2025	2025Worker	Worker	0.01787186	0.075802473	1.03213211	0.0029504	0.00169862	0.00156324	298.462038	0.00428093	0.00645127
2026	2026Hauling	Hauling	0.01368221	1.614053992	0.47684787	0.01364538	0.0226378	0.02165426	1501.9816	0.06476403	0.23941148
2026	2026Vendor	Vendor	0.01750743	1.169214075	0.39765668	0.0123973	0.01509905	0.01443925	1337.37545	0.03715504	0.1862605
2026	2026Worker	Worker	0.01606854	0.068748951	0.96391263	0.00287744	0.0016094	0.00148096	291.081419	0.00388866	0.00603267
2027	2027Hauling	Hauling	0.0131328	1.553518611	0.45473657	0.01336714	0.02273486	0.02174732	1471.80075	0.0608523	0.23462364
2027	2027Vendor	Vendor	0.01570588	1.102331968	0.36327753	0.01214871	0.01475662	0.01411185	1311.1435	0.03509759	0.18307889
2027	2027Worker	Worker	0.01447264	0.062492418	0.90233334	0.00281062	0.00150729	0.0013867	284.320587	0.00354266	0.00566149
2028	2028Hauling	Hauling	0.01261339	1.493718015	0.43877031	0.01305596	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835
2028	2028Vendor	Vendor	0.01417298	1.038868065	0.3360531	0.01185313	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194
2028	2028Worker	Worker	0.01314756	0.057035459	0.85167037	0.00274948	0.00140448	0.00129194	278.134904	0.00325313	0.00533773
0	GWP		N/A	N/A	N/A	N/A	N/A	N/A	1	25	298

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
<b>Demolition</b>														
2025														
Total Haul Trips	156													
Hauling	8	20	8	30	0.01	0.89	0.26	0.01	0.01	0.01	7.16	0.01	0.34	7.51
Vendor	6	50	8	10.2	0.00	0.17	0.06	0.00	0.00	0.00	4.17	0.00	0.17	4.34
Worker	30	50	8	18.5	0.02	0.09	1.26	0.00	0.00	0.00	8.28	0.00	0.05	8.34
<b>Grading</b>														
2025														
Total Haul Trips	8144													
Hauling	190	43	8	30	0.18	21.15	6.20	0.17	0.29	0.27	373.80	0.42	17.75	391.97
Vendor	26	105	8	10.2	0.01	0.73	0.25	0.01	0.01	0.01	37.90	0.03	1.57	39.50
Worker	60	105	8	18.5	0.04	0.19	2.53	0.01	0.00	0.00	34.79	0.01	0.22	35.02
<b>Foundations</b>														
2025														
Total Haul Trips	3000													
Hauling	90	34	8	12.5	0.04	4.17	1.22	0.03	0.06	0.05	57.37	0.06	2.72	60.16
Vendor	30	131	8	10.2	0.01	0.84	0.29	0.01	0.01	0.01	54.56	0.04	2.26	56.86
Worker	70	131	8	18.5	0.05	0.22	2.95	0.01	0.00	0.00	50.63	0.02	0.33	50.98
<b>Foundations</b>														
2026														
Total Haul Trips	0													
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	0.01	0.79	0.27	0.01	0.01	0.01	20.87	0.01	0.87	21.75
Worker	70	51	8	18.5	0.05	0.20	2.75	0.01	0.00	0.00	19.22	0.01	0.12	19.35
<b>Building Construction</b>														
2026														
Total Haul Trips	0													
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50
Worker	180	131	8	18.5	0.12	0.50	7.08	0.02	0.01	0.01	126.98	0.04	0.78	127.81
<b>Architectural Coating</b>														
2026														
Total Haul Trips	0													
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50
Worker	260	131	8	18.5	0.17	0.73	10.22	0.03	0.02	0.02	183.41	0.06	1.13	184.61
<b>Architectural Coating</b>														
2027														
Total Haul Trips	0													
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	0.01	0.99	0.33	0.01	0.01	0.01	41.19	0.03	1.71	42.93
Worker	260	77	8	18.5	0.15	0.66	9.57	0.03	0.02	0.01	105.30	0.03	0.62	105.96
<b>Paving/Site Work</b>														
2027														
Total Haul Trips	0													
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	0.01	0.50	0.16	0.01	0.01	0.01	28.08	0.02	1.17	29.27
Worker	120	105	8	18.5	0.07	0.31	4.42	0.01	0.01	0.01	66.28	0.02	0.39	66.69



**5700 Hannum  
Road Dust, Break Wear, and Tire wear Emissions**

		Emission Factors (grams/mile)					
		PM10			PM2.5		
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2024	2024Hauling Hauling	0.29984991	0.08427948	0.03543928	0.07359952	0.02949782	0.00885982
2024	2024Vendor Vendor	0.29984991	0.063890978	0.02371964	0.07359952	0.02236184	0.00592991
2024	2024Worker Worker	0.29984991	0.009419633	0.008	0.07359952	0.00329687	0.002
2025	2025Hauling Hauling	0.29984991	0.084162962	0.03544313	0.07359952	0.02945704	0.00886078
2025	2025Vendor Vendor	0.29984991	0.063767774	0.02372157	0.07359952	0.02231872	0.00593039
2025	2025Worker Worker	0.29984991	0.009385513	0.008	0.07359952	0.00328493	0.002
2026	2026Hauling Hauling	0.29984991	0.084352575	0.03544711	0.07359952	0.0295234	0.00886178
2026	2026Vendor Vendor	0.29984991	0.063787152	0.02372356	0.07359952	0.0223255	0.00593089
2026	2026Worker Worker	0.29984991	0.009353635	0.008	0.07359952	0.00327377	0.002
2027	2027Hauling Hauling	0.29984991	0.084297987	0.03545106	0.07359952	0.0295043	0.00886277
2027	2027Vendor Vendor	0.29984991	0.063623189	0.02372553	0.07359952	0.02226812	0.00593138
2027	2027Worker Worker	0.29984991	0.009305649	0.008	0.07359952	0.00325698	0.002
2028	2028Hauling Hauling	0.29984991	0.084486989	0.03545475	0.07359952	0.02957045	0.00886369
2028	2028Vendor Vendor	0.29984991	0.063544145	0.02372738	0.07359952	0.02224045	0.00593184
2028	2028Worker Worker	0.29984991	0.009284129	0.008	0.07359952	0.00324945	0.002
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						
					RD	PM10 BW	TW	RD	PM2.5 BW	TW	
<u>Demolition</u>	2025										
Total Haul Trips	156										
Hauling	8	20	8	30	0.16	0.04	0.02	0.04	0.02	0.00	
Vendor	6	50	8	10.2	0.04	0.01	0.00	0.01	0.00	0.00	
Worker	30	50	8	18.5	0.37	0.01	0.01	0.09	0.00	0.00	
<u>Grading</u>	2025										
Total Haul Trips	8144										
Hauling	190	43	8	30	3.77	1.06	0.45	0.92	0.37	0.11	
Vendor	26	105	8	10.2	0.18	0.04	0.01	0.04	0.01	0.00	
Worker	60	105	8	18.5	0.73	0.02	0.02	0.18	0.01	0.00	
<u>Foundations</u>	2025										
Total Haul Trips	3000										
Hauling	90	34	8	12.5	0.74	0.21	0.09	0.18	0.07	0.02	
Vendor	30	131	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00	
Worker	70	131	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01	
<u>Foundations</u>	2026										
Total Haul Trips	0										
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	30	51	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00	
Worker	70	51	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01	
<u>Building Construction</u>	2026										
Total Haul Trips	0										
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	180	131	8	18.5	2.20	0.07	0.06	0.54	0.02	0.01	
<u>Architectural Coating</u>	2026										
Total Haul Trips	0										
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	260	131	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02	
<u>Architectural Coating</u>	2027										
Total Haul Trips	0										
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	40	77	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01	
Worker	260	77	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02	
<u>Paving/Site Work</u>	2027										
Total Haul Trips	0										
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	
Vendor	20	105	8	10.2	0.13	0.03	0.01	0.03	0.01	0.00	
Worker	120	105	8	18.5	1.47	0.05	0.04	0.36	0.02	0.01	



## 5700 Hannum Road Dust

### Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading ( $g/m^2$ )
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

### Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

Where:

- $EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- s = surface material silt content (%)
- Sp = mean vehicle speed (mph)
- M = surface material moisture content (%)
- C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).

USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2023.

# 5700 Hannum-Con-Mit Detailed Report

## Table of Contents

1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
2. Emissions Summary
  - 2.1. Construction Emissions Compared Against Thresholds
  - 2.2. Construction Emissions by Year, Unmitigated
  - 2.3. Construction Emissions by Year, Mitigated
3. Construction Emissions Details
  - 3.1. Demolition (2025) - Unmitigated
  - 3.2. Demolition (2025) - Mitigated
  - 3.3. Grading (2025) - Unmitigated
  - 3.4. Grading (2025) - Mitigated
  - 3.5. Building Construction (2026) - Unmitigated

3.6. Building Construction (2026) - Mitigated

3.7. Foundations (2025) - Unmitigated

3.8. Foundations (2025) - Mitigated

3.9. Foundations (2026) - Unmitigated

3.10. Foundations (2026) - Mitigated

3.11. Paving (2027) - Unmitigated

3.12. Paving (2027) - Mitigated

3.13. Architectural Coating (2026) - Unmitigated

3.14. Architectural Coating (2026) - Mitigated

3.15. Architectural Coating (2027) - Unmitigated

3.16. Architectural Coating (2027) - Mitigated

#### 4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

## 5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

## 5.8. Construction Electricity Consumption and Emissions Factors

### 5.18. Vegetation

#### 5.18.1. Land Use Change

##### 5.18.1.1. Unmitigated

##### 5.18.1.2. Mitigated

#### 5.18.1. Biomass Cover Type

##### 5.18.1.1. Unmitigated

##### 5.18.1.2. Mitigated

#### 5.18.2. Sequestration

##### 5.18.2.1. Unmitigated

##### 5.18.2.2. Mitigated

## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

### 6.2. Initial Climate Risk Scores

### 6.3. Adjusted Climate Risk Scores

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Con-Mit
Construction Start Date	2/1/2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	309	Dwelling Unit	0.98	351,827	11,993	—	915	—

General Office Building	5.17	1000sqft	0.10	5,169	0.00	—	—	—
Health Club	6.13	1000sqft	0.10	6,135	0.00	—	—	—
Regional Shopping Center	5.60	1000sqft	0.10	5,600	0.00	—	—	—
Other Non-Asphalt Surfaces	48.0	1000sqft	0.25	48,021	0.00	—	—	—
Enclosed Parking with Elevator	428	Space	0.70	165,843	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-1-A	Use Electric or Hybrid Powered Equipment
Construction	C-5	Use Advanced Engine Tiers

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Mit.	0.54	13.7	8.43	17.7	0.03	0.11	0.02	0.11	0.10	< 0.005	0.10	—	2,569	2,569	0.10	0.02	0.00	2,578
% Reduced	71%	1%	47%	9%	25%	81%	—	81%	81%	—	81%	—	28%	28%	28%	28%	—	28%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.40	0.72	0.54	0.06	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Mit.	0.54	13.7	8.43	17.7	0.03	0.11	0.40	0.51	0.10	0.06	0.16	—	2,569	2,569	0.10	0.02	0.00	2,578
% Reduced	71%	1%	47%	8%	25%	81%	—	29%	81%	—	69%	—	28%	28%	28%	28%	—	28%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.34	5.76	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
Mit.	0.37	5.18	3.90	13.1	0.02	0.08	0.06	0.14	0.08	0.01	0.09	—	1,911	1,911	0.08	0.02	0.00	1,917
% Reduced	72%	10%	62%	7%	24%	80%	—	70%	79%	—	77%	—	25%	25%	25%	25%	—	25%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.24	1.05	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
Mit.	0.07	0.95	0.71	2.40	< 0.005	0.01	0.01	0.03	0.01	< 0.005	0.02	—	316	316	0.01	< 0.005	0.00	317
% Reduced	72%	10%	62%	7%	24%	80%	—	70%	79%	—	77%	—	25%	25%	25%	25%	—	25%

## 2.2. Construction Emissions by Year, Unmitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.80	1.51	14.1	19.3	0.03	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536
2026	1.86	13.9	16.0	19.3	0.04	0.44	0.00	0.44	0.40	0.00	0.40	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.58	0.49	4.61	6.51	0.02	0.19	0.00	0.19	0.17	0.00	0.17	—	1,776	1,776	0.07	0.01	0.00	1,782
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.79	1.50	14.1	18.8	0.03	0.58	0.40	0.72	0.54	0.06	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536

2026	1.86	13.9	16.0	19.3	0.04	0.53	0.00	0.53	0.49	0.00	0.49	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.26	13.9	1.73	2.53	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	—	330	330	0.01	< 0.005	0.00	332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.34	1.12	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
2026	1.01	5.76	8.22	10.4	0.02	0.25	0.00	0.25	0.23	0.00	0.23	—	1,884	1,884	0.08	0.02	0.00	1,890
2027	0.22	3.08	1.69	2.41	0.01	0.06	0.00	0.06	0.06	0.00	0.06	—	581	581	0.02	< 0.005	0.00	583
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.24	0.20	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
2026	0.18	1.05	1.50	1.90	< 0.005	0.05	0.00	0.05	0.04	0.00	0.04	—	312	312	0.01	< 0.005	0.00	313
2027	0.04	0.56	0.31	0.44	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	96.2	96.2	< 0.005	< 0.005	0.00	96.5

## 2.3. Construction Emissions by Year, Mitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.49	0.45	4.23	17.5	0.02	0.11	0.02	0.11	0.10	< 0.005	0.10	—	2,536	2,536	0.10	0.02	0.00	2,545
2026	0.54	13.7	8.43	17.7	0.03	0.11	0.00	0.11	0.10	0.00	0.10	—	2,569	2,569	0.10	0.02	0.00	2,578
2027	0.22	0.21	1.21	10.1	0.02	0.05	0.00	0.05	0.05	0.00	0.05	—	1,776	1,776	0.07	0.01	0.00	1,782
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.52	0.47	6.64	17.4	0.02	0.11	0.40	0.51	0.10	0.06	0.16	—	2,536	2,536	0.10	0.02	0.00	2,545
2026	0.54	13.7	8.43	17.7	0.03	0.11	0.00	0.11	0.10	0.00	0.10	—	2,569	2,569	0.10	0.02	0.00	2,578
2027	0.04	13.7	0.94	2.35	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	330	330	0.01	< 0.005	0.00	332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2025	0.37	0.34	3.53	13.1	0.02	0.08	0.06	0.14	0.08	0.01	0.09	—	1,911	1,911	0.08	0.02	0.00	1,917
2026	0.28	5.18	3.90	9.60	0.01	0.06	0.00	0.06	0.05	0.00	0.05	—	1,393	1,393	0.06	0.01	0.00	1,398
2027	0.07	2.97	0.55	3.40	0.01	0.01	0.00	0.01	0.01	0.00	0.01	—	581	581	0.02	< 0.005	0.00	583
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.07	0.06	0.64	2.40	< 0.005	0.01	0.01	0.03	0.01	< 0.005	0.02	—	316	316	0.01	< 0.005	0.00	317
2026	0.05	0.95	0.71	1.75	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	231	231	0.01	< 0.005	0.00	231
2027	0.01	0.54	0.10	0.62	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	96.2	96.2	< 0.005	< 0.005	0.00	96.5

### 3. Construction Emissions Details

#### 3.1. Demolition (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.29	1.08	9.40	12.9	0.02	0.32	—	0.32	0.30	—	0.30	—	1,991	1,991	0.08	0.02	—	1,998
Demolition	—	—	—	—	—	—	0.40	0.40	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.29	1.76	< 0.005	0.04	—	0.04	0.04	—	0.04	—	273	273	0.01	< 0.005	—	274

Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.32	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.2	45.2	< 0.005	< 0.005	—	45.3
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 3.2. Demolition (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.47	6.64	13.6	0.02	0.11	—	0.11	0.10	—	0.10	—	1,991	1,991	0.08	0.02	—	1,998
Demolition	—	—	—	—	—	—	0.40	0.40	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.91	1.86	< 0.005	0.02	—	0.02	0.01	—	0.01	—	273	273	0.01	< 0.005	—	274
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.2	45.2	< 0.005	< 0.005	—	45.3
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.3. Grading (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.80	1.51	13.9	19.3	0.03	0.52	—	0.52	0.48	—	0.48	—	3,513	3,513	0.14	0.03	—	3,525

Dust From Material Movement:	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	4.01	5.56	0.01	0.15	—	0.15	0.14	—	0.14	—	1,011	1,011	0.04	0.01	—	1,014
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.73	1.02	< 0.005	0.03	—	0.03	0.03	—	0.03	—	167	167	0.01	< 0.005	—	168
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.4. Grading (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.40	4.23	17.5	0.02	0.09	—	0.09	0.09	—	0.09	—	2,522	2,522	0.10	0.02	—	2,531
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.11	1.22	5.03	0.01	0.03	—	0.03	0.02	—	0.02	—	726	726	0.03	0.01	—	728
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.22	0.92	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	120	120	< 0.005	< 0.005	—	121
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.5. Building Construction (2026) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.67	0.56	5.74	6.92	0.01	0.16	—	0.16	0.14	—	0.14	—	1,277	1,277	0.05	0.01	—	1,281
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.12	0.10	1.05	1.26	< 0.005	0.03	—	0.03	0.03	—	0.03	—	211	211	0.01	< 0.005	—	212
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.6. Building Construction (2026) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.54	0.50	8.43	17.7	0.03	0.11	—	0.11	0.10	—	0.10	—	2,567	2,567	0.10	0.02	—	2,576
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.54	0.50	8.43	17.7	0.03	0.11	—	0.11	0.10	—	0.10	—	2,567	2,567	0.10	0.02	—	2,576
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.18	3.03	6.34	0.01	0.04	—	0.04	0.04	—	0.04	—	921	921	0.04	0.01	—	924
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.55	1.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	153	153	0.01	< 0.005	—	153
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.7. Foundations (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.54	5.07	6.77	0.01	0.21	—	0.21	0.19	—	0.19	—	1,266	1,266	0.05	0.01	—	1,270
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.24	< 0.005	0.04	—	0.04	0.04	—	0.04	—	210	210	0.01	< 0.005	—	210
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.8. Foundations (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.49	0.45	3.89	17.4	0.02	0.11	—	0.11	0.10	—	0.10	—	2,534	2,534	0.10	0.02	—	2,542
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.49	0.45	3.89	17.4	0.02	0.11	—	0.11	0.10	—	0.10	—	2,534	2,534	0.10	0.02	—	2,542
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.16	1.40	6.25	0.01	0.04	—	0.04	0.04	—	0.04	—	910	910	0.04	0.01	—	913
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.03	0.03	0.26	1.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	151	151	0.01	< 0.005	—	151
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.9. Foundations (2026) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.71	1.44	13.2	18.8	0.03	0.53	—	0.53	0.49	—	0.49	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.83	2.60	< 0.005	0.07	—	0.07	0.07	—	0.07	—	488	488	0.02	< 0.005	—	490
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	0.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	80.8	80.8	< 0.005	< 0.005	—	81.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.10. Foundations (2026) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.49	0.45	3.89	17.4	0.02	0.11	—	0.11	0.10	—	0.10	—	2,534	2,534	0.10	0.02	—	2,542
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.54	2.41	< 0.005	0.02	—	0.02	0.01	—	0.01	—	351	351	0.01	< 0.005	—	352
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.10	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.1	58.1	< 0.005	< 0.005	—	58.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.11. Paving (2027) - Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.58	0.49	4.61	6.51	0.02	0.19	—	0.19	0.17	—	0.17	—	1,776	1,776	0.07	0.01	—	1,782
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.33	1.87	< 0.005	0.05	—	0.05	0.05	—	0.05	—	511	511	0.02	< 0.005	—	513
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.34	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.12. Paving (2027) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.21	1.21	10.1	0.02	0.05	—	0.05	0.05	—	0.05	—	1,776	1,776	0.07	0.01	—	1,782
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.06	0.06	0.35	2.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	511	511	0.02	< 0.005	—	513
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.53	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 3.13. Architectural Coating (2026) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.65	0.91	< 0.005	0.02	—	0.02	0.02	—	0.02	—	119	119	< 0.005	< 0.005	—	119
Architectural Coatings	—	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Architectural Coatings	—	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00



## 3.14. Architectural Coating (2026) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.94	2.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.94	2.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.34	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	119	119	< 0.005	< 0.005	—	119
Architectural Coatings	—	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Architectural Coatings	—	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 3.15. Architectural Coating (2027) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.22	1.73	2.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	330	330	0.01	< 0.005	—	332
Architect ural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.37	0.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	69.8	69.8	< 0.005	< 0.005	—	70.1
Architect ural Coatings	—	2.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.6	11.6	< 0.005	< 0.005	—	11.6
Architect ural Coatings	—	0.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.16. Architectural Coating (2027) - Mitigated

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

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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.94	2.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.50	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.8	69.8	< 0.005	< 0.005	—	70.1
Architectural Coatings	—	2.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.6	11.6	< 0.005	< 0.005	—	11.6
Architectural Coatings	—	0.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4. Operations Emissions Details

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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



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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	2/1/2025	3/31/2025	6.00	50.0	—
Grading	Grading	4/1/2025	7/31/2025	6.00	105	—
Building Construction	Building Construction	3/1/2026	7/31/2026	6.00	131	—
Foundations	Building Construction	8/1/2025	2/28/2026	6.00	182	—
Paving	Paving	4/1/2027	7/31/2027	6.00	105	—
Architectural Coating	Architectural Coating	8/1/2026	3/31/2027	6.00	208	—

### 5.2. Off-Road Equipment

#### 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	2.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Demolition	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Demolition	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Demolition	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Demolition	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Grading	Cranes	Diesel	Average	1.00	8.00	367	0.29

Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Grading	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Grading	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Grading	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Aerial Lifts	Diesel	Average	5.00	8.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48
Building Construction	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Building Construction	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Cranes	Diesel	Average	1.00	8.00	367	0.29
Foundations	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Foundations	Graders	Diesel	Average	1.00	8.00	148	0.41
Foundations	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Foundations	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Foundations	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Foundations	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Architectural Coating	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48

Architectural Coating	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
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### 5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	2.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Demolition	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	8.00	96.0	0.40
Demolition	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Demolition	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Demolition	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.00	71.0	0.37
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Grading	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	8.00	83.0	0.50
Grading	Cranes	Electric	Average	1.00	8.00	367	0.29
Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	8.00	96.0	0.40
Grading	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Grading	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Grading	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.46
Building Construction	Cranes	Electric	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	2.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	5.00	8.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Tier 4 Final	2.00	8.00	37.0	0.48

Building Construction	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73
Building Construction	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	8.00	96.0	0.40
Foundations	Cranes	Electric	Average	1.00	8.00	367	0.29
Foundations	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Foundations	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Foundations	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Foundations	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	8.00	96.0	0.40
Foundations	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Foundations	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Foundations	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.00	71.0	0.37
Paving	Pavers	Diesel	Tier 4 Final	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Tier 4 Final	1.00	8.00	399	0.30
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	8.00	37.0	0.48
Architectural Coating	Forklifts	Diesel	Tier 4 Final	1.00	8.00	82.0	0.20

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT

Grading	—	—	—	—
Grading	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Foundations	—	—	—	—
Foundations	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations	Vendor	0.00	10.2	HHDT,MHDT
Foundations	Hauling	0.00	20.0	HHDT
Foundations	Onsite truck	—	—	HHDT

## 5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Foundations	—	—	—	—



Foundations	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations	Vendor	0.00	10.2	HHDT,MHDT
Foundations	Hauling	0.00	20.0	HHDT
Foundations	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

## 5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	712,450	237,483	97,388	32,463	9,951

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	1,395	—
Grading	—	57,000	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	0.95

### 5.6.2. Construction Earthmoving Control Strategies

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

## 5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
General Office Building	0.00	0%
Health Club	0.00	0%
Regional Shopping Center	0.00	0%
Other Non-Asphalt Surfaces	0.25	0%
Enclosed Parking with Elevator	0.70	0%

## 5.8. Construction Electricity Consumption and Emissions Factors

### kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005
2027	0.00	532	0.03	< 0.005

## 5.18. Vegetation

### 5.18.1. Land Use Change

#### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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#### 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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#### 5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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### 5.18.2. Sequestration

#### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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#### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events.

Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

## 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3

Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—

Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0

Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—



Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

### 7.4. Health & Equity Measures

No Health & Equity Measures selected.

### 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

### 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

## 8. User Changes to Default Data

Screen	Justification
Land Use	see construction assumptions
Construction: Construction Phases	see construction assumptions
Construction: Off-Road Equipment	see construction assumptions
Construction: Trips and VMT	construction mobile emissions calculated outside of CalEEMod.

Construction: Architectural Coatings	see construction assumptions
Construction: Paving	see construction assumptions. not asphalt paving.

# 5700 Hannum Construction Unmitigated H

## Construction Modeling Assumptions

### AERMOD Sources

<u>Line Volume</u>		
<b>Offroad Construction Exhaust</b>		
Release Height	5	m
Plume Height	10	m
Emissions rate	1	g/s
<b>Onroad Hauling Exhaust</b>		
Release Height	3.66	m
Plume Height	7.32	m
Plume Width	13	m
Emissions rate	1	g/s

**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

**OFFROAD**

Start Date 2/1/2025 5/3/2025 5/4/2027  
 End Date 5/2/2025 5/3/2027 4/30/2041

Phase	Start Date	End Date	Hrs/Day	Duration (days)	Days			
					90	730	5110	
Demolition	2025	2/1/2025	3/31/2025	9	59	59	0	0
Grading/Excavation	2025	4/1/2025	7/31/2025	10	122	32	90	0
Foundations	2025	8/1/2025	12/31/2025	10	153	0	153	0
Foundations	2026	1/1/2026	2/28/2026	10	59	0	59	0
Building Construction	2026	3/1/2026	7/31/2026	9	153	0	153	0
Architectural Coatings	2026	8/1/2026	12/31/2026	9	153	0	153	0
Architectural Coatings	2027	1/1/2027	3/31/2027	9	90	0	90	0
Paving	2027	4/1/2027	7/31/2027	9	122	0	33	89

Conservatively using shorter work day hours of extended work hour work days for applicable phases

**Risk Factors**

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home <sup>a</sup>	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF <sub>1</sub>	m <sup>3</sup> /L	0.001	0.001	0.001	0.001
Conversion Factor	CF <sub>2</sub>	µg/m <sup>3</sup>	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day <sup>-1</sup>	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

<sup>a</sup> assume school or daycare will have cancer risk of >1 per million

**Intake Factor for Inhalation, IF (m<sup>3</sup>/kg-day)**

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2025		0.00799362	0	0
Grading/Excavation	2025	$DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1$	0.004335523	0.036817414	0
Foundations	2025	$AT$	0	0.062589604	0
Foundations	2026		0	0.02413586	0
Building Construction	2026		0	0.062589604	0
Architectural Coatings	2026		0	0.062589604	0
Architectural Coatings	2027		0	0.036817414	0
Paving	2027		0	0.013499719	0.005738358

**Risk Calculation Part 1, R1**

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	8.79298E-06	0	0
	4.76907E-06	4.04992E-05	0
	0	6.88486E-05	0
	0	2.65494E-05	0
	0	6.88486E-05	0
	0	6.88486E-05	0
	0	4.04992E-05	0
	0	1.48497E-05	6.31219E-06

**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025	2/1/2025	3/31/2025	50	0.321	16.07216685
Grading/Excavation	2025	4/1/2025	7/31/2025	105	0.525	55.07458395
Foundations	2025	8/1/2025	12/31/2025	131	0.583	76.38330459
Foundations	2026	1/1/2026	2/28/2026	51	0.529	26.98781983
Building Construction	2026	3/1/2026	7/31/2026	131	0.438	57.41768372
Architectural Coatings	2026	8/1/2026	12/31/2026	131	0.663	8.281049406
Architectural Coatings	2027	1/1/2027	3/31/2027	77	0.052	4.013670213
Paving	2027	4/1/2027	7/31/2027	105	0.186	19.49398583

AERMOD Column Identifier:

Unique Identifier	X (UTM)	Y (UTM)	4				4				4				4				Equipment Max		34.52	
			Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
372178.583761294.21	372178.58	3761294.21	0.001657615	0.003713025	0.004127557	0.002455949	0.002260235	0.000325982	0.000628801	0.00095394	3.22831E-07	7.02915E-07	6.04325E-09	7.41242E-07	0.74214157							
372183.583761294.21	372183.58	3761294.21	0.001668505	0.00374173	0.00451066	0.002472084	0.002275084	0.000328123	0.000720566	0.000963683	3.24797E-07	7.07153E-07	6.08296E-09	7.45716E-07	0.80296166							
372188.583761294.21	372188.58	3761294.21	0.001678045	0.003752215	0.00417122	0.002486219	0.002280902	0.000329999	0.000727144	0.000969194	3.26496E-07	7.1081E-07	6.11774E-09	7.49577E-07	0.74957685							
372193.583761294.21	372193.58	3761294.21	0.001686325	0.003767085	0.004187652	0.002494897	0.002299383	0.000331628	0.000737456	0.000973976	3.27933E-07	7.1389E-07	6.14793E-09	7.52832E-07	0.75283159							
372198.583761294.21	372198.58	3761294.21	0.001696856	0.003782323	0.00421161	0.002514089	0.002313741	0.000333691	0.000745164	0.000980058	3.29686E-07	7.1807E-07	6.18632E-09	7.57243E-07	0.75724331							
372203.583761294.21	372203.58	3761294.21	0.001706531	0.003807663	0.00423276	0.002524264	0.002326934	0.000335601	0.000753733	0.000985646	3.31645E-07	7.2191E-07	6.22159E-09	7.61297E-07	0.76129716							
372208.583761294.21	372208.58	3761294.21	0.001714541	0.003823061	0.004249878	0.002534029	0.002337856	0.000337752	0.000762032	0.000990723	3.33804E-07	7.2501E-07	6.25079E-09	7.64569E-07	0.76456874							
372213.583761294.21	372213.58	3761294.21	0.001721581	0.003838516	0.004264057	0.002540292	0.002347183	0.000339837	0.000770914	0.000995423	3.34294E-07	7.2761E-07	6.27573E-09	7.67315E-07	0.76731567							
372218.583761294.21	372218.58	3761294.21	0.001729156	0.003854529	0.004275077	0.002545671	0.002357431	0.000341961	0.000780039	0.000999742	3.35253E-07	7.29666E-07	6.29591E-09	7.69487E-07	0.76948727							
372223.583761294.21	372223.58	3761294.21	0.001736194	0.003870519	0.004283379	0.002551626	0.002367076	0.000344265	0.000789171	0.001000981	3.35973E-07	7.3121E-07	6.311E-09	7.71199E-07	0.77119877							
372228.583761294.21	372228.58	3761294.21	0.001743291	0.003886453	0.004291775	0.002557629	0.002376817	0.000346628	0.000798308	0.001002049	3.36124E-07	7.31525E-07	6.31478E-09	7.71452E-07	0.77145205							
372233.583761294.21	372233.58	3761294.21	0.001750381	0.003902388	0.004300214	0.002563648	0.002386609	0.000349048	0.000807438	0.001003962	3.3679E-07	7.30561E-07	6.31018E-09	7.70379E-07	0.77039171							
372238.583761294.21	372238.58	3761294.21	0.001757471	0.003918322	0.004308653	0.002569649	0.002396458	0.000351493	0.000816583	0.001005918	3.34986E-07	7.28942E-07	6.3005E-09	7.68741E-07	0.76874107							
372243.583761294.21	372243.58	3761294.21	0.001764561	0.003934266	0.004317091	0.002575649	0.002406271	0.000353945	0.000825733	0.001007954	3.33985E-07	7.27627E-07	6.2841E-09	7.66411E-07	0.76764089							
372248.583761294.21	372248.58	3761294.21	0.001771651	0.003950209	0.004325525	0.002581649	0.002416086	0.000356397	0.000834888	0.001009992	3.32731E-07	7.2363E-07	6.2631E-09	7.63499E-07	0.76349907							
372253.583761294.21	372253.58	3761294.21	0.001778741	0.003966152	0.004333974	0.002587649	0.002425909	0.000358849	0.000844043	0.001012039	3.31266E-07	7.20668E-07	6.2376E-09	7.60029E-07	0.76029894							
372258.583761294.21	372258.58	3761294.21	0.001785831	0.003982095	0.004342423	0.002593649	0.002435724	0.000361301	0.000853198	0.001014086	3.29685E-07	7.17232E-07	6.21273E-09	7.56413E-07	0.75641307							
372263.583761294.21	372263.58	3761294.21	0.001792921	0.004000038	0.004350872	0.002600000	0.002445548	0.000363753	0.000862353	0.001016139	3.27962E-07	7.13418E-07	6.18468E-09	7.52399E-07	0.75239914							
372268.583761294.21	372268.58	3761294.21	0.001800011	0.004018081	0.004359321	0.002606261	0.002455373	0.000366205	0.000871508	0.001018192	3.26054E-07	7.09205E-07	6.15285E-09	7.47963E-07	0.74726634							
372273.583761294.21	372273.58	3761294.21	0.001807101	0.004036130	0.004367770	0.002612522	0.002465200	0.000368657	0.000880663	0.001020245	3.23761E-07	7.04181E-07	6.11216E-09	7.42669E-07	0.74296901							
372278.583761294.21	372278.58	3761294.21	0.001814191	0.004054179	0.004376219	0.002618783	0.002475025	0.000371109	0.000889818	0.001022298	3.2081E-07	6.97758E-07	6.05671E-09	7.35896E-07	0.73589589							
372283.583761294.21	372283.58	3761294.21	0.001821281	0.004072228	0.004384667	0.002625043	0.002484850	0.000373561	0.000898973	0.001024351	3.17601E-07	6.90748E-07	6.00984E-09	7.28507E-07	0.72850785							
372288.583761294.21	372288.58	3761294.21	0.001829371	0.004090277	0.004393116	0.002631306	0.002494675	0.000376013	0.000908128	0.001026404	3.14505E-07	6.83101E-07	5.95314E-09	7.20447E-07	0.72044695							
372293.583761294.21	372293.58	3761294.21	0.001836461	0.004108326	0.004401565	0.002637569	0.002504500	0.000378465	0.000917283	0.001028457	3.11263E-07	6.75079E-07	5.88444E-09	7.13885E-07	0.71388547							
372298.583761294.21	372298.58	3761294.21	0.001843551	0.004126375	0.004410014	0.002643832	0.002514325	0.000380917	0.000926438	0.001030510	3.0874E-07	6.71189E-07	5.83932E-09	7.07896E-07	0.70789603							
372303.583761294.21	372303.58	3761294.21	0.001850641	0.004144424	0.004418463	0.002650095	0.002524149	0.000383369	0.000935593	0.001032563	3.06387E-07	6.66934E-07	5.80569E-09	7.03414E-07	0.70341498							
372308.583761294.21	372308.58	3761294.21	0.001857731	0.004162473	0.004426912	0.002656358	0.002533974	0.000385821	0.000944748	0.001034616	3.04209E-07	6.61349E-07	5.76369E-09	6.97534E-07	0.70675365							
372313.583761294.21	372313.58	3761294.21	0.001864821	0.004180522	0.004435361	0.002662621	0.002543800	0.000388273	0.000953903	0.001036669	3.02101E-07	6.56757E-07	5.72101E-09	6.90563E-07	0.70192186							
372318.583761294.21	372318.58	3761294.21	0.001871911	0.004198571	0.004443810	0.002668884	0.002553625	0.000390725	0.000963058	0.001038722	2.97797E-07	6.47279E-07	5.65098E-09	6.8271E-07	0.68270961							
372323.583761294.21	372323.58	3761294.21	0.001879001	0.004216620	0.004452259	0.002675147	0.002563449	0.000393177	0.000972213	0.001040775	2.94023E-07	6.3943E-07	5.5835E-09	6.74436E-07	0.67443577							
372328.583761294.21	372328.58	3761294.21	0.001886091	0.004234669	0.004460708	0.002681410	0.002573274	0.000395629	0.000980704	0.001042828	2.90458E-07	6.31276E-07	5.5153E-09	6.65837E-07	0.66583705							
372333.583761294.21	372333.58	3761294.21	0.001893181	0.004252718	0.004469157	0.002687673	0.002583100	0.000398081	0.000989235	0.001044881	2.87873E-07	6.23418E-07	5.4481E-09	6.57307E-07	0.65730745							
372338.583761294.21	372338.58	3761294.21	0.001900271	0.004270767	0.004477606	0.002693936	0.002592925	0.000400533	0.000997766	0.001046934	2.84366E-07	6.15261E-07	5.3808E-09	6.48793E-07	0.64879385							
372343.583761294.21	372343.58	3761294.21	0.001907361	0.004288816	0.004486055	0.002700199	0.002602750	0.000403085	0.001006297	0.001048987	2.81981E-07	6.07107E-07	5.3135E-09	6.40307E-07	0.64030825							
372348.583761294.21	372348.58	3761294.21	0.001914451	0.004306865																		

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026		
372188.583761309.21	372188.58	3761309.21	0.001940806	0.004321035	0.004803447	0.00287553	0.00264638	0.000381673	0.00034723	0.001120957	3.76728E-08	8.19921E-07	7.0757E-09	8.6467E-07	0.86469989							
372193.583761309.21	372193.58	3761309.21	0.001956242	0.004352129	0.004898225	0.002898289	0.002667427	0.000384769	0.000317226	0.001129873	3.76728E-08	8.26187E-07	7.13197E-09	8.1281E-07	0.87128317							
372198.583761309.21	372198.58	3761309.21	0.001969027	0.004379655	0.004886611	0.002917602	0.002658509	0.000387258	0.000319328	0.001137358	3.82021E-08	8.31379E-07	7.19232E-09	8.1676E-07	0.87676042							
372203.583761309.21	372203.58	3761309.21	0.001980920	0.004401199	0.004895251	0.002933717	0.002669948	0.000389399	0.000321094	0.001143648	3.84006E-08	8.35664E-07	7.21893E-09	8.2183E-07	0.88128321							
372208.583761309.21	372208.58	3761309.21	0.001987567	0.004416267	0.004909311	0.002948471	0.002671095	0.000390877	0.000323113	0.001147989	3.85385E-08	8.38644E-07	7.24633E-09	8.24429E-07	0.88442707							
372213.583761309.21	372213.58	3761309.21	0.001992153	0.004424066	0.004919798	0.002956605	0.002671693	0.000391771	0.000323205	0.001150614	3.86472E-08	8.40292E-07	7.2629E-09	8.261709E-07	0.88617077							
372218.583761309.21	372218.58	3761309.21	0.001994133	0.004425189	0.004929129	0.002964539	0.002671903	0.000392116	0.000323371	0.001151757	3.86934E-08	8.40744E-07	7.27011E-09	8.26653E-07	0.88665307							
372223.583761309.21	372223.58	3761309.21	0.001994243	0.004421092	0.004934675	0.002975206	0.002671661	0.000391824	0.000323909	0.001150757	3.86939E-08	8.40998E-07	7.26388E-09	8.25856E-07	0.88585058							
372228.583761309.21	372228.58	3761309.21	0.001987022	0.004404971	0.004920112	0.002944005	0.002670937	0.000390672	0.000323218	0.001147651	3.85025E-08	8.37791E-07	7.24198E-09	8.25338E-07	0.88353786							
372233.583761309.21	372233.58	3761309.21	0.001984727	0.004403952	0.004909063	0.002934004	0.002670628	0.000390911	0.000321845	0.001146325	3.84006E-08	8.36151E-07	7.23583E-09	8.21818E-07	0.88177159							
372238.583761309.21	372238.58	3761309.21	0.001980902	0.004384841	0.004874342	0.002934937	0.002671052	0.000389559	0.000321225	0.001144116	3.83295E-08	8.33877E-07	7.22188E-09	8.19428E-07	0.87942809							
372243.583761309.21	372243.58	3761309.21	0.001974557	0.004366173	0.004853624	0.002925536	0.002669224	0.000388311	0.000320196	0.001140451	3.81848E-08	8.30668E-07	7.19875E-09	8.16052E-07	0.87520187							
372248.583761309.21	372248.58	3761309.21	0.001966952	0.004344443	0.004829454	0.002914268	0.002668203	0.000386815	0.000318963	0.001136058	3.80143E-08	8.26924E-07	7.17102E-09	8.12707E-07	0.87207765							
372253.583761309.21	372253.58	3761309.21	0.001958222	0.004320242	0.004802565	0.002903133	0.002667026	0.000385098	0.000317547	0.001131016	3.78222E-08	8.22648E-07	7.13919E-09	8.076790E-07	0.86770945							
372258.583761309.21	372258.58	3761309.21	0.001949132	0.004294599	0.004774067	0.002887865	0.002665731	0.000383311	0.000316073	0.001125766	3.76199E-08	8.18175E-07	7.10605E-09	8.02901E-07	0.86291399							
372263.583761309.21	372263.58	3761309.21	0.001938871	0.004266446	0.004742763	0.002872663	0.002664374	0.000381293	0.000314409	0.001119184	3.73955E-08	8.13219E-07	7.06865E-09	7.95783E-07	0.85768346							
372268.583761309.21	372268.58	3761309.21	0.001927036	0.004235252	0.004708087	0.002855128	0.002662763	0.000378665	0.000311249	0.001113004	3.71426E-08	8.07653E-07	7.0255E-09	7.91582E-07	0.85126120							
372273.583761309.21	372273.58	3761309.21	0.001914121	0.004201812	0.004677903	0.002838992	0.002660993	0.000376425	0.000309396	0.001105545	3.68696E-08	8.01648E-07	6.97841E-09	7.84549E-07	0.84549588							
372278.583761309.21	372278.58	3761309.21	0.001900215	0.004166256	0.004631388	0.002821359	0.002659102	0.000373691	0.000308141	0.001097513	3.65777E-08	7.95235E-07	6.92772E-09	7.83741E-07	0.83874001							
372283.583761309.21	372283.58	3761309.21	0.001881495	0.004121581	0.004581725	0.002787653	0.002656506	0.000370909	0.000306501	0.001087671	3.62001E-08	7.86976E-07	6.85947E-09	7.80035E-07	0.83305363							
372288.583761309.21	372288.58	3761309.21	0.001859804	0.004070164	0.004524569	0.002755516	0.002653959	0.000365744	0.000305188	0.001074173	3.57641E-08	7.77447E-07	6.78039E-09	7.76911E-07	0.82919448							
372293.583761309.21	372293.58	3761309.21	0.001842164	0.004027802	0.004474777	0.002729398	0.002651187	0.000362725	0.000303987	0.001063984	3.54070E-08	7.69633E-07	6.71607E-09	7.71576E-07	0.82517522							
372298.583761309.21	372298.58	3761309.21	0.001825919	0.003988876	0.004432405	0.002705311	0.002648975	0.000359908	0.000302963	0.001054601	3.50785E-08	7.62447E-07	6.6585E-09	7.640183E-07	0.82176022							
372303.583761309.21	372303.58	3761309.21	0.001812778	0.003955502	0.004403910	0.002685842	0.002647180	0.000357646	0.000301702	0.001047012	3.48038E-08	7.56144E-07	6.60894E-09	7.57827E-07	0.81792768							
372308.583761309.21	372308.58	3761309.21	0.001796398	0.003913271	0.00435016	0.002661572	0.002644947	0.000355374	0.000300136	0.001037551	3.44584E-08	7.4882E-07	6.54922E-09	7.508927E-07	0.81472627							
372313.583761309.21	372313.58	3761309.21	0.001777092	0.003865622	0.00429719	0.002632969	0.002642348	0.000353478	0.000298175	0.001026401	3.40614E-08	7.40118E-07	6.47884E-09	7.406587E-07	0.81076578							
372318.583761309.21	372318.58	3761309.21	0.001755357	0.003814668	0.004240548	0.002620075	0.002639511	0.000351023	0.000296451	0.001013847	3.36273E-08	7.30635E-07	6.3996E-09	7.30662E-07	0.80766221							
372323.583761309.21	372323.58	3761309.21	0.001732406	0.003761864	0.004181848	0.002605671	0.002636217	0.000348069	0.000294829	0.001000591	3.31736E-08	7.2074E-07	6.31593E-09	7.206299E-07	0.80472299							
372328.583761309.21	372328.58	3761309.21	0.001708151	0.003707671	0.004121606	0.002583024	0.002632913	0.000345392	0.000292796	0.000986582	3.27019E-08	7.1047E-07	6.2275E-09	7.1494E-07	0.79939986							
372333.583761309.21	372333.58	3761309.21	0.001683125	0.003652554	0.004060335	0.002560382	0.002629508	0.000342308	0.000290715	0.000972157	3.22194E-08	6.99976E-07	6.13644E-09	7.03832E-07	0.79322256							
372178.583761314.21	372178.58	3761314.21	0.001996293	0.004440588	0.004936347	0.00297574	0.002722038	0.000392585	0.000323721	0.001153005	3.87309E-08	8.42896E-07	7.27799E-09	8.88905E-07	0.88989188							
372183.583761314.21	372183.58	3761314.21	0.002020368	0.004492996	0.004949640	0.00299341	0.002754866	0.000393732	0.000327625	0.001161691	3.91925E-08	8.52928E-07	7.36576E-09	8.99486E-07	0.89948588							
372188.583761314.21	372188.58	3761314.21	0.002041744	0.004539522	0.005042626	0.003025281	0.002784013	0.000401523	0.000331091	0.001179256	3.96023E-08	8.61833E-07	7.44369E-09	9.08979E-07	0.90887943							
372193.583761314.21	372193.58	3761314.21	0.002026040	0.004579373	0.005090626	0.00305235	0.002809109	0.000405143	0.000334076	0.001189887	3.99542E-08	8.69477E-07	7.51079E-09	9.16942E-07	0.91624217							
372198.583761314.21	372198.58	3761314.21	0.002027266	0.004604156	0.005118176	0.003047886	0.002826168	0.000407603	0.000336315	0.001197112	4.01824E-08	8.74403E-07	7.5564E-09	9.22142E-07	0.92211482							
372203.583761314.21	372203.58	3761314.21	0.002028175	0.004621206	0.005137113	0.003048287	0.002838501	0.000409382	0.000337571	0.001202337	4.03433E-08	8.77836E-07	7.58938E-09	9.25796E-07	0.92571957							
372208.583761314.21	372208.58	3761314.21	0.002028885	0.004634244	0.005151824	0.003049355	0.002847767	0.000410178	0.000338673	0.001202621	4.04661E-08	8.8051E-07	7.61415E-09	9.2859E-07	0.92859016							
372213.583761314.21	372213.58	3761314.21	0.002029174	0.004639645	0.005167628	0.003049915	0.002851285	0.000411356	0.000339199	0.001202813	4.05194E-08	8.81846E-07	7.62597E-09	9.29791E-07	0.92979096							
372218.583761314.21	372218.58	3761314.21	0.002029275	0.004638984	0.005156933	0.003049689	0.002853596	0.000411159	0.000339367	0.001202873	4.05254E-08	8.81736E-07	7.62974E-09	9.29891E-07	0.92989099							
372223.583761314.21	372223.58	3761314.21	0.002029075	0.004633102	0.005150354	0.003049769	0.002853085	0.000411561	0.000339390	0.001202761	4.04795E-08	8.80776E-07	7.62236E-09	9.28821E-07	0.92824143							
372228.583761314.21	372228.58	3761314.21	0.002028485	0.004619026	0.005134706	0.003048551	0.002844228	0.000409948	0.000338038	0.00120124	4.03582E-08	8.78074E-07	7.59988E-09	9.26032E-07	0.92620373							
372233.583761314.21	372233.58	3761314.21	0.002028822	0.00460746	0.005121849	0.003048805	0.002839176	0.000409497	0.000337652	0.001202622	4.02821E-08	8.76343E-07	7.59119E-09	9.24028E-07	0.92420752							
372238.583761314.21	372238.58	3761314.21	0.002028719	0.004592326	0.005105026																	





Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk		
			2025		2025		2025	2025					3rd Trimester	Q-2	2-16
			2025	2025	2025	2025	2025	2025					Total	per million	
72303.583761339.21	372303.58	3761339.21	0.00238437	0.005141914	0.005715971	0.003532672	0.003251154	0.000468897	0.000386647	0.001377129	4.54876E-08	9.87799E-07	6.8927E-09	1.04198E-06	1.04197937
72308.583761339.21	372308.58	3761339.21	0.00257246	0.005081378	0.005648676	0.003492534	0.003214215	0.000382254	0.000134582	0.001368254	4.49607E-08	9.76328E-07	8.53994E-09	1.02988E-06	1.02988292
72313.583761339.21	372313.58	3761339.21	0.00218534	0.005090482	0.005576743	0.003445262	0.00317071	0.000457295	0.000377708	0.001348564	4.43325E-08	9.62632E-07	8.47762E-09	1.01544E-06	1.01544171
72318.583761339.21	372318.58	3761339.21	0.00218665	0.005091635	0.005476324	0.003492534	0.00317071	0.000457295	0.000377708	0.001348564	4.43325E-08	9.62632E-07	8.47762E-09	1.01544E-06	1.01544171
72323.583761339.21	372323.58	3761339.21	0.00215109	0.004841742	0.005382787	0.003341316	0.003068605	0.000442560	0.000364037	0.00129804	4.28798E-08	9.30994E-07	8.20426E-09	9.82078E-07	9.82077757
72328.583761339.21	372328.58	3761339.21	0.00221158	0.004756687	0.005287736	0.00337471	0.003016325	0.000435209	0.000358719	0.00127766	4.21361E-08	9.14832E-07	8.06403E-09	9.65033E-07	9.65033333
72333.583761339.21	372333.58	3761339.21	0.00211283	0.004669979	0.005191349	0.003211909	0.002926757	0.000427300	0.000352349	0.001254669	4.17372E-08	8.98324E-07	7.92161E-09	9.47623E-07	9.47623009
72338.583761339.21	372338.58	3761339.21	0.00211366	0.004582413	0.005105413	0.00316203	0.00289081	0.000419462	0.000345883	0.001231941	4.0609E-08	8.81241E-07	7.7625E-09	9.30066E-07	9.30066222
72343.583761339.21	372343.58	3761339.21	0.002092415	0.004494053	0.005049578	0.003100156	0.00283105	0.000414488	0.000339808	0.001208523	3.9831E-08	8.64716E-07	7.62843E-09	9.12175E-07	9.1217506
72348.583761339.21	372348.58	3761339.21	0.002051734	0.004405759	0.00498763	0.003039882	0.00277935	0.000410348	0.000333711	0.001185026	3.90523E-08	8.47796E-07	7.48012E-09	8.94328E-07	8.94328343
72178.583761344.21	372178.58	3761344.21	0.002696614	0.005934045	0.00659638	0.003999792	0.00368105	0.000432088	0.000437772	0.00159225	5.20376E-08	1.13155E-06	9.84213E-09	1.19343E-06	1.19342799
72183.583761344.21	372183.58	3761344.21	0.002747046	0.006034631	0.006708354	0.004070067	0.003745724	0.000454026	0.000454464	0.00158862	5.29436E-08	1.151E-06	1.0015E-09	1.21395E-06	1.21394688
72188.583761344.21	372188.58	3761344.21	0.002792092	0.006131384	0.006811509	0.004136808	0.003807147	0.000454985	0.000452769	0.001612637	5.37918E-08	1.16962E-06	1.01793E-09	1.23359E-06	1.23359699
72193.583761344.21	372193.58	3761344.21	0.002831983	0.00621829	0.006912507	0.004196482	0.003861145	0.000456078	0.000451959	0.001623509	5.45545E-08	1.1862E-06	1.02327E-09	1.25108E-06	1.25107599
72198.583761344.21	372198.58	3761344.21	0.002852753	0.0062629	0.006957772	0.004226418	0.003886616	0.000456079	0.000456276	0.001647569	5.49323E-08	1.19434E-06	1.03998E-09	1.25967E-06	1.25967487
72203.583761344.21	372203.58	3761344.21	0.002868095	0.0063285171	0.006986865	0.004249421	0.003910786	0.000456403	0.000456356	0.001656536	5.51936E-08	1.19929E-06	1.04564E-09	1.26575E-06	1.26575691
72208.583761344.21	372208.58	3761344.21	0.002885864	0.006311408	0.007016031	0.004267891	0.003932783	0.000456683	0.000456711	0.001663736	5.54283E-08	1.20501E-06	1.05018E-09	1.27094E-06	1.27094381
72213.583761344.21	372213.58	3761344.21	0.002885289	0.006321255	0.007026977	0.004274891	0.003934226	0.000456743	0.000456781	0.001666645	5.55168E-08	1.20693E-06	1.05191E-09	1.27296E-06	1.27296129
72218.583761344.21	372218.58	3761344.21	0.002885289	0.006319603	0.007025141	0.004274891	0.003934226	0.000456743	0.000456781	0.001666645	5.5509E-08	1.20673E-06	1.05191E-09	1.27276E-06	1.27276006
72223.583761344.21	372223.58	3761344.21	0.002881239	0.006307112	0.007011256	0.00426889	0.003928703	0.000456616	0.000456642	0.001664126	5.54138E-08	1.20641E-06	1.05043E-09	1.27053E-06	1.27053256
72228.583761344.21	372228.58	3761344.21	0.002875029	0.006288079	0.006990907	0.004259689	0.003920235	0.000456539	0.000456428	0.001660539	5.52684E-08	1.20138E-06	1.04816E-09	1.26713E-06	1.26713058
72233.583761344.21	372233.58	3761344.21	0.002870574	0.006269244	0.006969159	0.004250688	0.00391416	0.000456419	0.000456396	0.001657966	5.51394E-08	1.19846E-06	1.04654E-09	1.26406E-06	1.26406177
72238.583761344.21	372238.58	3761344.21	0.002863553	0.006244659	0.00694183	0.004242687	0.003904588	0.000456318	0.000456357	0.001653911	5.49604E-08	1.19404E-06	1.04398E-09	1.25984E-06	1.25984224
72243.583761344.21	372243.58	3761344.21	0.002853023	0.006212937	0.006909566	0.004240785	0.003898203	0.000456269	0.000456329	0.001648729	5.47165E-08	1.18902E-06	1.04014E-09	1.25414E-06	1.25414626
72248.583761344.21	372248.58	3761344.21	0.002838083	0.006172954	0.006862119	0.004240949	0.003886958	0.0004558129	0.000456026	0.001639192	5.43945E-08	1.18193E-06	1.03696E-09	1.24667E-06	1.24667671
72253.583761344.21	372253.58	3761344.21	0.002816867	0.006119356	0.006802538	0.004217346	0.003840957	0.0004553961	0.000456789	0.001626958	5.39525E-08	1.17222E-06	1.02679E-09	1.23644E-06	1.23644647
72258.583761344.21	372258.58	3761344.21	0.002795152	0.006063446	0.006740385	0.004141342	0.003811319	0.000454986	0.000454265	0.001614404	5.34947E-08	1.16216E-06	1.01904E-09	1.22858E-06	1.22858454
72263.583761344.21	372263.58	3761344.21	0.002772066	0.006006611	0.006677204	0.004107137	0.003779841	0.000454167	0.000454321	0.001601071	5.30207E-08	1.15177E-06	1.01063E-09	1.21496E-06	1.21496761
72268.583761344.21	372268.58	3761344.21	0.00273455	0.005917061	0.006577657	0.004049932	0.00372193	0.000453753	0.000443626	0.00157877	5.22541E-08	1.13504E-06	9.9655E-09	1.19726E-06	1.19728589
72273.583761344.21	372273.58	3761344.21	0.002789534	0.005820242	0.006470029	0.003984857	0.00367305	0.000452891	0.00044336	0.001553402	5.14062E-08	1.1166E-06	9.80538E-09	1.17781E-06	1.17780899
72278.583761344.21	372278.58	3761344.21	0.00286838	0.005703729	0.006340508	0.003906782	0.003595415	0.000451853	0.000447592	0.001522967	5.03872E-08	1.09434E-06	9.61326E-09	1.15443E-06	1.15443041
72283.583761344.21	372283.58	3761344.21	0.002836607	0.005651577	0.006215836	0.003831573	0.003526236	0.000450857	0.000449361	0.001493648	4.9406E-08	1.07039E-06	9.4282E-09	1.13192E-06	1.13192046
72288.583761344.21	372288.58	3761344.21	0.002853876	0.005486828	0.006099392	0.003768088	0.003461193	0.000449919	0.000441626	0.001466097	4.8487E-08	1.0531E-06	9.25429E-09	1.11085E-06	1.11085556
72293.583761344.21	372293.58	3761344.21	0.002816215	0.005432635	0.00603915	0.003726191	0.003431065	0.000449484	0.000440803	0.001453336	4.80343E-08	1.04318E-06	9.17374E-09	1.10039E-06	1.10039271
72298.583761344.21	372298.58	3761344.21	0.002805555	0.005395891	0.005998302	0.003707826	0.00341235	0.0004492145	0.000440587	0.001445408	4.77383E-08	1.03666E-06	9.1237E-09	1.09352E-06	1.09352423
72303.583761344.21	372303.58	3761344.21	0.002849945	0.005381219	0.005981993	0.003703959	0.003404791	0.000449163	0.000440314	0.001439011	4.74654E-08	1.03452E-06	9.11418E-09	1.09128E-06	1.09128216
72308.583761344.21	372308.58	3761344.21	0.002847024	0.005321608	0.005951276	0.003665554	0.003373447	0.000448634	0.000440119	0.00142893	4.71332E-08	1.02355E-06	9.01986E-09	1.0795E-06	1.07950239
72313.583761344.21	372313.58	3761344.21	0.002843148	0.005244218	0.005928267	0.003631382	0.003325892	0.0004479676	0.000439535	0.001408786	4.64575E-08	1.00836E-06	8.89253E-09	1.064E-06	1.06395958
72318.583761344.21	372318.58	3761344.21	0.002839827	0.005153546	0.005905789	0.003605341	0.003270176	0.000447164	0.000438809	0.001385186	4.56657E-08	9.91419E-07	8.74356E-09	1.04583E-06	1.04583188
72323.583761344.21	372323.58	3761344.21	0.002835896	0.005060626	0.005872601	0.003579504	0.0032312374	0.000446304	0.000438205	0.001367072	4.48499E-08	9.73618E-07	8.58902E-09	1.02712E-06	1.02711994
72328.583761344.21	372328.58	3761344.21	0.00281472	0.00496916	0.005825393	0.003542957	0.003195629	0.000445206	0.000437537	0.001336692	4.40516E-08	9.5631E-07	8.4839E-09	1.0088E-06	1.00880216
72333.583761344.21	372333.58	3761344.21	0.002827554	0.00487624	0.005782067	0.003503653	0.003168733	0.0004446914	0.000437126	0.00132566	4.32377E-08	9.38969E-07	8.28517E-09	9.90132E-07	9.90130616
72338.583761344.21	372338.58	3761344.21	0.002828533	0.00481866	0.005751272	0.003493313	0.003140072	0.000443854	0.000436543	0.001287718	4.24093E-08	9.20599E-07	8.12833E-09		



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	0-2	2-16	Total
723238.583761354.21	723238.58	723238.58	0.002438788	0.005214082	0.005796197	0.006133448	0.003252401	0.000479605	0.003954976	0.001408578	4.63106E-08	1.00506E-06	8.89122E-09	1.06026E-06	1.06026555							
723239.583761354.21	723239.58	723239.58	0.002388612	0.005104689	0.005674757	0.003599006	0.003256984	0.000497374	0.000379598	4.53484E-08	9.84152E-07	8.70829E-09	1.03821E-06	1.03820787								
723240.583761354.21	723240.58	723240.58	0.002387871	0.004995124	0.005553905	0.003456564	0.003188934	0.000459913	0.000379347	4.43911E-08	9.63349E-07	8.52324E-09	1.01627E-06	1.01626648								
723241.583761354.21	723241.58	723241.58	0.002287871	0.00468774	0.00543342	0.003399006	0.003120762	0.000450091	0.00037114	0.003132807	4.34346E-08	9.42577E-07	8.34407E-09	9.93489E-07								
723242.583761354.21	723242.58	723242.58	0.002320803	0.004780148	0.005313817	0.003311481	0.003052835	0.000440294	0.000363061	0.003129125	4.24834E-08	9.21913E-07	8.16245E-09	9.72599E-07								
723243.583761354.21	723243.58	723243.58	0.002342389	0.004710359	0.005210359	0.003211787	0.002944376	0.000436993	0.000357706	0.003107954	4.15821E-08	9.04256E-07	8.03256E-09	9.52558E-07								
723244.583761354.21	723244.58	723244.58	0.002315159	0.004626595	0.005083392	0.003109664	0.002841187	0.000431724	0.000352724	0.003091379	4.06399E-08	8.87212E-07	7.92083E-09	9.34579E-07								
723245.583761354.21	723245.58	723245.58	0.002277786	0.004525295	0.004917315	0.002999714	0.002759895	0.000426327	0.000347694	0.003079483	3.97705E-08	8.70531E-07	7.81632E-09	9.17583E-07								
723246.583761354.21	723246.58	723246.58	0.002340322	0.004422546	0.004812154	0.002898616	0.002674425	0.000421674	0.000342569	0.003068563	3.89216E-08	8.54247E-07	7.71462E-09	8.99825E-07								
723247.583761354.21	723247.58	723247.58	0.002384438	0.004327476	0.004716786	0.002801177	0.002589876	0.000417525	0.000337528	0.003057675	3.80711E-08	8.38127E-07	7.61923E-09	8.81208E-07								
723248.583761354.21	723248.58	723248.58	0.002345913	0.004231684	0.004615684	0.002718854	0.002500846	0.000412475	0.000332476	0.003046845	3.72204E-08	8.21907E-07	7.52457E-09	8.63394E-07								
723249.583761354.21	723249.58	723249.58	0.002387216	0.004135923	0.004514583	0.002631923	0.002411934	0.000407326	0.000327325	0.003036014	3.63697E-08	8.04792E-07	7.42982E-09	8.45599E-07								
723250.583761354.21	723250.58	723250.58	0.002346268	0.004040322	0.004413421	0.002542968	0.002322977	0.000402177	0.000322176	0.003025183	3.55190E-08	7.96281E-07	7.33517E-09	8.27894E-07								
723251.583761354.21	723251.58	723251.58	0.002387698	0.003944698	0.004311327	0.002453923	0.002233926	0.000397028	0.000317027	0.003014352	3.46683E-08	7.87570E-07	7.24042E-09	8.10009E-07								
723252.583761354.21	723252.58	723252.58	0.002348747	0.003849031	0.004214727	0.002364831	0.002144881	0.000391876	0.000311877	0.003003521	3.38176E-08	7.78859E-07	7.14591E-09	7.92129E-07								
723253.583761354.21	723253.58	723253.58	0.002389124	0.003753364	0.004118854	0.002275786	0.002055846	0.000386725	0.000306726	0.002992690	3.29669E-08	7.70148E-07	7.05182E-09	7.74334E-07								
723254.583761354.21	723254.58	723254.58	0.002349321	0.003658056	0.004022968	0.002186736	0.001966801	0.000381574	0.000301575	0.002981859	3.21162E-08	7.61437E-07	6.96273E-09	7.55649E-07								
723255.583761354.21	723255.58	723255.58	0.002389521	0.003562747	0.003933121	0.002097687	0.001877852	0.000376423	0.000296424	0.002971028	3.12655E-08	7.52726E-07	6.87364E-09	7.36864E-07								
723256.583761354.21	723256.58	723256.58	0.002349621	0.003467427	0.003848216	0.002008536	0.001788901	0.000371272	0.000291273	0.002960197	3.04148E-08	7.43815E-07	6.78479E-09	7.18079E-07								
723257.583761354.21	723257.58	723257.58	0.002389821	0.003372107	0.003753301	0.001919481	0.001700050	0.000366121	0.000286122	0.002949366	2.95641E-08	7.34866E-07	6.69594E-09	7.00294E-07								
723258.583761354.21	723258.58	723258.58	0.002349921	0.003276787	0.003658396	0.001830536	0.001611100	0.000360970	0.000280971	0.002938535	2.87134E-08	7.25917E-07	6.60709E-09	6.82509E-07								
723259.583761354.21	723259.58	723259.58	0.002389921	0.003181467	0.003563481	0.001741626	0.001522149	0.000355819	0.000275820	0.002927704	2.78627E-08	7.16948E-07	6.51824E-09	6.64724E-07								
723260.583761354.21	723260.58	723260.58	0.002349921	0.003086147	0.003468566	0.001652171	0.001433192	0.000350670	0.000270671	0.002916873	2.70120E-08	7.07979E-07	6.42939E-09	6.46939E-07								
723261.583761354.21	723261.58	723261.58	0.002389921	0.002990827	0.003373651	0.001562722	0.001344243	0.000345521	0.000265522	0.002906042	2.61613E-08	7.00000E-07	6.34054E-09	6.29154E-07								
723262.583761354.21	723262.58	723262.58	0.002349921	0.002895507	0.003278736	0.001473273	0.001255294	0.000340372	0.000260373	0.002895211	2.53106E-08	6.92021E-07	6.25169E-09	6.11369E-07								
723263.583761354.21	723263.58	723263.58	0.002389921	0.002800187	0.003183821	0.001384324	0.001166345	0.000335223	0.000255224	0.002884380	2.44599E-08	6.84042E-07	6.16284E-09	5.93584E-07								
723264.583761354.21	723264.58	723264.58	0.002349921	0.002704807	0.003088906	0.001295375	0.001077396	0.000330074	0.000250075	0.002873549	2.36092E-08	6.75953E-07	6.07399E-09	5.75799E-07								
723265.583761354.21	723265.58	723265.58	0.002389921	0.002609427	0.002993991	0.001206426	0.000988447	0.000324925	0.000244926	0.002862718	2.27585E-08	6.67864E-07	5.98514E-09	5.58014E-07								
723266.583761354.21	723266.58	723266.58	0.002349921	0.002514047	0.002909076	0.001117477	0.000900000	0.000319776	0.000239777	0.002851887	2.19078E-08	6.59775E-07	5.89629E-09	5.40229E-07								
723267.583761354.21	723267.58	723267.58	0.002389921	0.002418667	0.002814161	0.001028528	0.000811051	0.000314627	0.000234628	0.002841056	2.10571E-08	6.51686E-07	5.80744E-09	5.22444E-07								
723268.583761354.21	723268.58	723268.58	0.002349921	0.002323287	0.002719246	0.000939579	0.000722100	0.000309478	0.000229479	0.002830225	2.02064E-08	6.43597E-07	5.71859E-09	5.04659E-07								
723269.583761354.21	723269.58	723269.58	0.002389921	0.002227907	0.002624331	0.000858090	0.000630151	0.000304329	0.000224330	0.002819394	1.93557E-08	6.35508E-07	5.62974E-09	4.86874E-07								
723270.583761354.21	723270.58	723270.58	0.002349921	0.002132527	0.002529416	0.000776601	0.000538802	0.000299180	0.000219181	0.002808563	1.85050E-08	6.27319E-07	5.54089E-09	4.69089E-07								
723271.583761354.21	723271.58	723271.58	0.002389921	0.002037147	0.002434501	0.000695112	0.000447453	0.000294031	0.000214032	0.002797732	1.76542E-08	6.18760E-07	5.45204E-09	4.51304E-07								
723272.583761354.21	723272.58	723272.58	0.002349921	0.001941767	0.002339586	0.000613623	0.000356004	0.000288882	0.000208883	0.002786901	1.68035E-08	6.10021E-07	5.36319E-09	4.33519E-07								
723273.583761354.21	723273.58	723273.58	0.002389921	0.001846387	0.002244671	0.000531794	0.000264155	0.000283733	0.000203734	0.002776070	1.59528E-08	6.01282E-07	5.27434E-09	4.15734E-07								
723274.583761354.21	723274.58	723274.58	0.002349921	0.001751007	0.002149756	0.000450305	0.000172206	0.000278584	0.000198585	0.002765239	1.51021E-08	5.92543E-07	5.18549E-09	3.97949E-07								
723275.583761354.21	723275.58	723275.58	0.002389921	0.001655627	0.002054841	0.000368856	0.000080257	0.000273435	0.000193436	0.002754408	1.42514E-08	5.83654E-07	5.09664E-09	3.80164E-07								
723276.583761354.21	723276.58	723276.58	0.002349921	0.001560247	0.001959926	0.000287407	0.000000000	0.000268286	0.000188287	0.002743577	1.34007E-08	5.74765E-07	5.00779E-09	3.62379E-07								
723277.583761354.21	723277.58	723277.58	0.002389921	0.001464867	0.001865011	0.000206458	0.000000000	0.000263137	0.000183138	0.002732746	1.25500E-08	5.65876E-07	4.91894E-09	3.44594E-07								
723278.583761354.21	723278.58	723278.58	0.002349921	0.001369487	0.001770096	0.000125509	0.000000000	0.000258000	0.000178001	0.002721915	1.16993E-08	5.56987E-07	4.83009E-09	3.26809E-07								
723279.583761354.21	723279.58	723279.58	0.002389921	0.001274107	0.001675181	0.000044660	0.000000000	0.000252851	0.000172852	0.002711084	1.08486E-08	5.48098E-07	4.74124E-09	3.09024E-07								
723280.583761354.21	723280.58	723280.58	0.002349921	0.001178727	0.001580266	0.000000000	0.000000000	0.000247702	0.000167703	0.002700253	1.00000E-08	5.39209E-07	4.65239E-09	2.91239E-07								
723281.583761354.21	723281.58	723281.58	0.002389921	0.001083347	0.001485351	0.000000000	0.000000000	0.000242553	0.000162554	0.002689422	9.15000E-09	5.30320E-07	4.56354E-09	2.73454E-07								
723282.583761354.21	723282.58	723282.58	0.002349921	0.000987967	0.001390436	0.000000000	0.000000000	0.000237404	0.000157405	0.002678591	8.29900E-09	5.21431E-07	4.47469E-09	2.55669E-07</								

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk							
			2025		2025		2025		2025		2025		2025		2025		2025		2025		3rd Trimester		0-2		2+16	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
372188.583761374.21	372188.58	3761374.21	0.00398147	0.008623763	0.009586543	0.00589901	0.00542892	0.000782984	0.000645639	0.00229959	7.61364E-08	1.65387E-06	1.45155E-08	1.74452E-06	1.74451883											
372193.583761374.21	372193.58	3761374.21	0.004056802	0.008775699	0.009755422	0.00610623	0.005516388	0.000797799	0.000657855	0.002343099	7.75234E-08	1.68384E-06	1.47901E-08	1.77616E-06	1.77615827											
372198.583761374.21	372198.58	3761374.21	0.004126689	0.008914797	0.009912382	0.006114169	0.005626932	0.000811543	0.000669188	0.002383464	7.83028E-08	1.71167E-06	1.50349E-08	1.80553E-06	1.80552828											
372203.583761374.21	372203.58	3761374.21	0.00418122	0.009028609	0.010037699	0.006106425	0.005702651	0.000782984	0.000645639	0.002343099	7.83028E-08	1.71167E-06	1.50349E-08	1.80553E-06	1.80552828											
372208.583761374.21	372208.58	3761374.21	0.00421896	0.009107725	0.010124537	0.006120374	0.00575266	0.000829766	0.000684141	0.0023767	8.05321E-08	1.74895E-06	1.53811E-08	1.84486E-06	1.84485908											
372213.583761374.21	372213.58	3761374.21	0.004233431	0.009140571	0.010161049	0.006127782	0.00577248	0.000832534	0.000686498	0.00241516	8.08166E-08	1.75514E-06	1.54343E-08	1.85139E-06	1.85139384											
372218.583761374.21	372218.58	3761374.21	0.004232366	0.009143149	0.010161935	0.006127782	0.005775119	0.000832915	0.000688411	0.002416233	8.08459E-08	1.75575E-06	1.54411E-08	1.85205E-06	1.85205433											
372223.583761374.21	372223.58	3761374.21	0.00421056	0.009111294	0.010163504	0.006123805	0.005755606	0.000831015	0.000686891	0.002413768	8.05681E-08	1.74797E-06	1.54879E-08	1.84567E-06	1.84567034											
372228.583761374.21	372228.58	3761374.21	0.00419365	0.00904362	0.010053274	0.006117104	0.005718666	0.000824773	0.000680098	0.002412321	8.00072E-08	1.73741E-06	1.52902E-08	1.83270E-06	1.83270041											
372233.583761374.21	372233.58	3761374.21	0.004165075	0.008972311	0.009974004	0.006113847	0.005679273	0.000819092	0.000675413	0.002406535	7.94133E-08	1.72438E-06	1.51848E-08	1.81898E-06	1.81898254											
372238.583761374.21	372238.58	3761374.21	0.004130784	0.008888974	0.009881363	0.006120236	0.005632516	0.000812348	0.000669852	0.002385829	7.87141E-08	1.70908E-06	1.50598E-08	1.80285E-06	1.80285327											
372243.583761374.21	372243.58	3761374.21	0.004105448	0.008821366	0.009806207	0.006106826	0.005597969	0.000807366	0.000666574	0.002371196	7.81689E-08	1.69707E-06	1.49674E-08	1.79026E-06	1.79026100											
372248.583761374.21	372248.58	3761374.21	0.004075882	0.008744836	0.009721133	0.006108893	0.005575655	0.000801551	0.000663049	0.00235412	7.75439E-08	1.68323E-06	1.48597E-08	1.77573E-06	1.77573247											
372253.583761374.21	372253.58	3761374.21	0.004042177	0.008659847	0.009626556	0.006109894	0.005511696	0.000794293	0.000655484	0.002334652	7.68422E-08	1.66929E-06	1.47368E-08	1.75959E-06	1.75959735											
372258.583761374.21	372258.58	3761374.21	0.003999966	0.00855893	0.009514472	0.006109244	0.005451139	0.000786622	0.000648639	0.002320272	7.59898E-08	1.64927E-06	1.45829E-08	1.73985E-06	1.73984647											
372263.583761374.21	372263.58	3761374.21	0.003951004	0.008445259	0.009388111	0.006108582	0.005387378	0.000776993	0.000640699	0.002311894	7.50172E-08	1.62807E-06	1.44044E-08	1.71747E-06	1.71747619											
372268.583761374.21	372268.58	3761374.21	0.003909063	0.008329076	0.009258957	0.006107793	0.005319145	0.000767152	0.000632584	0.002303091	7.40231E-08	1.60634E-06	1.42129E-08	1.69459E-06	1.69458973											
372273.583761374.21	372273.58	3761374.21	0.003829456	0.008171456	0.00908374	0.006106783	0.005252164	0.00075309	0.000624089	0.002291791	7.26426E-08	1.57632E-06	1.39613E-08	1.66292E-06	1.66291824											
372278.583761374.21	372278.58	3761374.21	0.003761458	0.007843858	0.008719567	0.006105967	0.005206203	0.000742018	0.000615937	0.002280353	7.09691E-08	1.54246E-06	1.38352E-08	1.59548E-06	1.59547731											
372283.583761374.21	372283.58	3761374.21	0.003671426	0.007461126	0.008461186	0.006105239	0.005145028	0.000730071	0.000607527	0.002269076	6.96012E-08	1.51246E-06	1.37084E-08	1.54771E-06	1.54770994											
372288.583761374.21	372288.58	3761374.21	0.003585558	0.007449378	0.008281407	0.006104529	0.005075271	0.000718654	0.000600522	0.0022601365	6.81751E-08	1.48361E-06	1.27075E-08	1.51502E-06	1.51501932											
372293.583761374.21	372293.58	3761374.21	0.003401541	0.00726288	0.008088051	0.006103817	0.005016436	0.000706816	0.000593199	0.002251663	6.65775E-08	1.45467E-06	1.24012E-08	1.47844E-06	1.47843653											
372298.583761374.21	372298.58	3761374.21	0.003320719	0.007095477	0.007887635	0.006103105	0.004952955	0.000695344	0.000585841	0.0022421365	6.50379E-08	1.38603E-06	1.21065E-08	1.44318E-06	1.44317549											
372303.583761374.21	372303.58	3761374.21	0.003275853	0.006990793	0.00771264	0.006102401	0.004886778	0.000686402	0.000578219	0.002232816	6.34825E-08	1.34852E-06	1.19343E-08	1.41267E-06	1.41266209											
372308.583761374.21	372308.58	3761374.21	0.00322832	0.006891132	0.00760477	0.006101696	0.004818116	0.000676259	0.000570429	0.002223617	6.19206E-08	1.32985E-06	1.17861E-08	1.40296E-06	1.40296375											
372313.583761374.21	372313.58	3761374.21	0.003193501	0.006797287	0.007515515	0.006100981	0.004751447	0.000668025	0.000562786	0.002214844	6.04972E-08	1.31294E-06	1.16427E-08	1.38468E-06	1.38467728											
372318.583761374.21	372318.58	3761374.21	0.00315453	0.006707143	0.007425947	0.006100266	0.004683349	0.000660231	0.000554542	0.002205924	5.92438E-08	1.29568E-06	1.15006E-08	1.36969E-06	1.36969238											
372323.583761374.21	372323.58	3761374.21	0.003112769	0.006612175	0.007335067	0.006100000	0.004615128	0.000652148	0.000546775	0.002197852	5.80945E-08	1.27786E-06	1.13484E-08	1.34805E-06	1.34805443											
372328.583761374.21	372328.58	3761374.21	0.003025527	0.006519129	0.007247251	0.006100000	0.004546257	0.000643625	0.000538959	0.002189524	5.70456E-08	1.26161E-06	1.11808E-08	1.32899E-06	1.32899616											
372333.583761374.21	372333.58	3761374.21	0.002984431	0.006431009	0.007159538	0.006100000	0.004477329	0.000636181	0.000531299	0.002181272	5.60958E-08	1.24637E-06	1.10232E-08	1.31079E-06	1.31079074											
372338.583761374.21	372338.58	3761374.21	0.002943101	0.006344056	0.007071129	0.006100000	0.004408244	0.000628625	0.000523629	0.002173000	5.52464E-08	1.23187E-06	1.08659E-08	1.29374E-06	1.29374247											
372343.583761374.21	372343.58	3761374.21	0.002901785	0.006257155	0.007000000	0.006100000	0.004339139	0.000621148	0.000516007	0.002164726	5.44972E-08	1.21741E-06	1.07144E-08	1.27523E-06	1.27523247											
372348.583761374.21	372348.58	3761374.21	0.002860464	0.006170456	0.006929352	0.006100000	0.004270034	0.000613641	0.000508484	0.002156454	5.37480E-08	1.20295E-06	1.05639E-08	1.25673E-06	1.25673247											
372353.583761374.21	372353.58	3761374.21	0.002819149	0.006083833	0.006858535	0.006100000	0.004201029	0.000606180	0.000500967	0.002148182	5.30088E-08	1.18848E-06	1.04134E-08	1.23823E-06	1.23823247											
372358.583761374.21	372358.58	3761374.21	0.002777833	0.006000074	0.006786084	0.006100000	0.004132024	0.000598904	0.000493446	0.002140000	5.22696E-08	1.17402E-06	1.02629E-08	1.22073E-06	1.22073247											
372363.583761374.21	372363.58	3761374.21	0.002736517	0.005916325	0.00671264	0.006100000	0.004063019	0.000591821	0.000485904	0.002131828	5.15304E-08	1.15953E-06	1.01134E-08	1.20323E-06	1.20323247											
372368.583761374.21	372368.58	3761374.21	0.002695201	0.005832866	0.006639193	0.006100000	0.004000000	0.000584738	0.000478361	0.002123656	5.07912E-08	1.14504E-06	9.9639E-09	1.18473E-06	1.18473247											
372373.583761374.21	372373.58	3761374.21	0.002653885	0.005749407	0.006565718	0.006100000	0.003936504	0.000577200	0.000470813	0.002115484	5.00520E-08	1.13055E-06	9.8144E-09	1.16623E-06	1.16623247											
372378.583761374.21	372378.58	3761374.21	0.002612569	0.005665948	0.006492253	0.006100000	0.003873019	0.000570042	0.000463264	0.002107312	4.93148E-08	1.11606E-06	9.6649E-09	1.14773E-06	1.14773247											
372383.583761374.21	372383.58	3761374.21	0.002571253	0.005582489	0.006418704	0.006100000	0.003809534	0.000562884	0.000455715	0.002099140	4.85776E-08	1.10157E-06	9.5154E-09	1.12923E-06	1.12923247											
372388.583761374.21	372388.58	3761374.21	0.002529937	0.005499030	0.006345195	0.006100000	0.003746049	0.000555726	0.000448168	0.002090968	4.78404E-08	1.08708E-06	9.3659E-09	1.11173E-06	1.11173247											
372393.583761374.21	372393.58	3761374.21	0.002488621	0.005415571	0.006271686	0.006100000	0.003682564	0.000548567	0.000440621	0.00208279																

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk		Total	per million	
											3rd Trimester	0-2			
723243.583761389.21	723243.58	3761389.21	0.003355	0.007040029	0.007825997	0.004970971	0.004574835	0.0006659804	0.000544067	0.001937815	6.307598E-08	1.367111E-06	1.22319E-08	1.44242E-06	1.442415E
723244.583761389.21	723243.58	3761389.21	0.00326583	0.007409345	0.007409345	0.004838849	0.004652911	0.000462322	0.000529567	0.00188617	6.136011E-07	1.329282E-06	1.19059E-08	1.40309E-06	1.403082E3
723253.583761389.21	723253.58	3761389.21	0.00319786	0.006939661	0.00744096	0.00474096	0.004360439	0.000623883	0.000518569	0.001847001	6.00414E-08	1.30112E-06	1.16586E-08	1.37282E-06	1.372815E3
723258.583761389.21	723258.58	3761389.21	0.00313805	0.006541791	0.007727134	0.004640133	0.004270361	0.000615892	0.000507857	0.001808846	5.87326E-08	1.27265E-06	1.14178E-08	1.3428E-06	1.342800E3
723263.583761389.21	723263.58	3761389.21	0.00306623	0.006390582	0.007104043	0.004542388	0.004180406	0.000602190	0.000497159	0.00170743	5.7435E-08	1.24427E-06	1.11773E-08	1.31288E-06	1.312880E7
723268.583761389.21	723268.58	3761389.21	0.00300957	0.006247898	0.00694543	0.004444884	0.004004917	0.000595052	0.00048692	0.001734277	5.61939E-08	1.21735E-06	1.09471E-08	1.28449E-06	1.28449E3
723273.583761389.21	723273.58	3761389.21	0.00293605	0.006098743	0.006779322	0.004351626	0.004004607	0.000575764	0.000476252	0.001666277	5.49082E-08	1.18921E-06	1.07072E-08	1.25482E-06	1.25482E3
723279.583761389.21	723279.58	3761389.21	0.00287868	0.005911292	0.006519234	0.004281648	0.003933996	0.000557753	0.000470022	0.001605445	5.37277E-08	1.22011E-06	1.06091E-08	1.2342E-06	1.234199E7
723284.583761389.21	723284.58	3761389.21	0.002815767	0.005761766	0.006137022	0.004181139	0.003752916	0.000538851	0.000459143	0.001589224	5.25191E-08	1.22703E-06	1.0513E-08	1.20028E-06	1.20027E6
723289.583761389.21	723289.58	3761389.21	0.002753555	0.005605715	0.005840167	0.004104617	0.003682001	0.000521065	0.000449129	0.00152561	5.13066E-08	1.23245E-06	1.05531E-08	1.24512E-06	1.24512E6
723294.583761389.21	723294.58	3761389.21	0.002692401	0.005452344	0.005635431	0.004028477	0.003597449	0.000504277	0.000440707	0.001470253	5.01829E-08	1.23502E-06	1.07895E-08	1.24931E-06	1.24931E6
723299.583761389.21	723299.58	3761389.21	0.002633082	0.005300842	0.005482388	0.003949008	0.003514269	0.000491271	0.000430998	0.001408356	4.90835E-08	1.23620E-06	1.08932E-08	1.24917E-06	1.24917E6
723304.583761389.21	723304.58	3761389.21	0.002573462	0.005152565	0.005326442	0.003862491	0.003427544	0.000482992	0.000421263	0.001351263	4.79877E-08	1.23686E-06	1.29007E-08	1.24926E-06	1.24926E6
723309.583761389.21	723309.58	3761389.21	0.002513958	0.005002971	0.005172971	0.003784674	0.003330485	0.000474654	0.000412642	0.001303838	4.68919E-08	1.23728E-06	1.08831E-08	1.24824E-06	1.24824E3
723314.583761389.21	723314.58	3761389.21	0.002454531	0.004854301	0.005029401	0.003705451	0.003241218	0.000466531	0.000403953	0.001253953	4.58192E-08	1.23782E-06	1.07895E-08	1.24793E-06	1.24793E6
723319.583761389.21	723319.58	3761389.21	0.002395082	0.004702548	0.004872388	0.003626301	0.003152701	0.000458423	0.000395998	0.001203998	4.47519E-08	1.23836E-06	1.08932E-08	1.24718E-06	1.24718E6
723324.583761389.21	723324.58	3761389.21	0.002335742	0.004551265	0.004720971	0.003547423	0.003059241	0.000450311	0.000387263	0.001154263	4.36844E-08	1.23890E-06	1.07895E-08	1.24643E-06	1.24643E6
723329.583761389.21	723329.58	3761389.21	0.002276401	0.004400133	0.004570361	0.003452388	0.002964674	0.000442190	0.000379159	0.001105445	4.26191E-08	1.23944E-06	1.06901E-08	1.24558E-06	1.24558E6
723334.583761389.21	723334.58	3761389.21	0.002217096	0.004249001	0.004419234	0.003357449	0.002871806	0.000434067	0.000371022	0.001056445	4.15642E-08	1.24000E-06	1.05912E-08	1.24473E-06	1.24473E6
723339.583761389.21	723339.58	3761389.21	0.002157791	0.004097874	0.004268361	0.003262301	0.002780133	0.000425915	0.000362952	0.001007433	4.05192E-08	1.24056E-06	1.04923E-08	1.24388E-06	1.24388E6
723344.583761389.21	723344.58	3761389.21	0.002098477	0.003946748	0.004097874	0.003167423	0.002689406	0.000417806	0.000354845	0.000958846	3.94844E-08	1.24112E-06	1.03934E-08	1.24303E-06	1.24303E6
723349.583761389.21	723349.58	3761389.21	0.002039162	0.003795623	0.003926442	0.003076477	0.002608361	0.000409715	0.000346733	0.000910133	3.84595E-08	1.24168E-06	1.02945E-08	1.24218E-06	1.24218E6
723354.583761389.21	723354.58	3761389.21	0.001979857	0.003644501	0.003775302	0.002985451	0.002527302	0.000401623	0.000338623	0.000861467	3.74446E-08	1.24224E-06	1.01958E-08	1.24133E-06	1.24133E6
723359.583761389.21	723359.58	3761389.21	0.001920542	0.003493377	0.003624190	0.002894501	0.002436241	0.000393511	0.000330511	0.000812846	3.64297E-08	1.24280E-06	1.00971E-08	1.24048E-06	1.24048E6
723364.583761389.21	723364.58	3761389.21	0.001861237	0.003342252	0.003493377	0.002803592	0.002345133	0.000385401	0.000322401	0.000764133	3.54148E-08	1.24336E-06	1.00082E-08	1.23963E-06	1.23963E6
723369.583761389.21	723369.58	3761389.21	0.001801932	0.003191127	0.003342252	0.002712641	0.002294674	0.000377291	0.000314301	0.000715467	3.44099E-08	1.24392E-06	9.9195E-09	1.23878E-06	1.23878E6
723374.583761389.21	723374.58	3761389.21	0.001742627	0.003040001	0.003191127	0.002621730	0.002205741	0.000369180	0.000306190	0.000666700	3.34050E-08	1.24448E-06	9.8206E-09	1.23793E-06	1.23793E6
723379.583761389.21	723379.58	3761389.21	0.001683322	0.002888874	0.003040001	0.002530821	0.002116830	0.000360069	0.000297080	0.000617833	3.24001E-08	1.24504E-06	9.7217E-09	1.23708E-06	1.23708E6
723384.583761389.21	723384.58	3761389.21	0.001624017	0.002737748	0.002888874	0.002440001	0.002027921	0.000350958	0.000287971	0.000569366	3.13952E-08	1.24560E-06	9.6228E-09	1.23623E-06	1.23623E6
723389.583761389.21	723389.58	3761389.21	0.001564712	0.002586623	0.002737748	0.002349090	0.001939011	0.000341847	0.000278862	0.000520800	3.03903E-08	1.24616E-06	9.5240E-09	1.23538E-06	1.23538E6
723394.583761389.21	723394.58	3761389.21	0.001505407	0.002435498	0.002586623	0.002258180	0.001848021	0.000332738	0.000269753	0.000472133	2.93854E-08	1.24672E-06	9.4241E-09	1.23453E-06	1.23453E6
723399.583761389.21	723399.58	3761389.21	0.001446102	0.002284373	0.002435498	0.002167270	0.001757031	0.000323629	0.000260644	0.000423466	2.83805E-08	1.24728E-06	9.3242E-09	1.23368E-06	1.23368E6
723404.583761389.21	723404.58	3761389.21	0.001386797	0.002133248	0.002284373	0.002076360	0.001666081	0.000314520	0.000251535	0.000374799	2.73756E-08	1.24784E-06	9.2243E-09	1.23283E-06	1.23283E6
723409.583761389.21	723409.58	3761389.21	0.001327492	0.001982123	0.002133248	0.001985451	0.001575031	0.000305411	0.000242426	0.000326133	2.63707E-08	1.24840E-06	9.1244E-09	1.23198E-06	1.23198E6
723414.583761389.21	723414.58	3761389.21	0.001268187	0.001830998	0.001982123	0.001894501	0.001484081	0.000296302	0.000233317	0.000277466	2.53658E-08	1.24896E-06	9.0245E-09	1.23113E-06	1.23113E6
723419.583761389.21	723419.58	3761389.21	0.001208882	0.001679873	0.001830998	0.001803592	0.001393031	0.000287193	0.000224210	0.000228300	2.43609E-08	1.24952E-06	8.9246E-09	1.23028E-06	1.23028E6
723424.583761389.21	723424.58	3761389.21	0.001149577	0.001528748	0.001679873	0.001712641	0.001302081	0.000278084	0.000215101	0.000179233	2.33560E-08	1.25008E-06	8.8247E-09	1.22943E-06	1.22943E6
723429.583761389.21	723429.58	3761389.21	0.001090272	0.001377623	0.001528748	0.001621730	0.001211130	0.000268975	0.000206012	0.000170166	2.23511E-08	1.25064E-06	8.7248E-09	1.22858E-06	1.22858E6
723434.583761389.21	723434.58	3761389.21	0.001030967	0.001226498	0.001377623	0.001530821	0.001120180	0.000259866	0.000196923	0.000161100	2.13462E-08	1.25120E-06	8.6249E-09	1.22773E-06	1.22773E6
723439.583761389.21	723439.58	3761389.21	0.000971662	0.001075373	0.001226498	0.001439909	0.001029230	0.000250757	0.000187811	0.000152033	2.03413E-08	1.25176E-06	8.5250E-09	1.22688E-06	1.22688E6
723444.583761389.21	723444.58	3761389.21	0.000912357	0.000924248	0.001075373	0.001349090	0.000938180	0.000241648	0.000178702	0.000142966	1.93364E-08	1.25232E-06	8.4251E-09	1.22603E-06	1.22603E6
723449.583761389.21	723449.58	3761389.21	0.000853052	0.000773123	0.000924248	0.001258180	0.000847270	0.000232539	0.000169613	0.000133900	1.83315E-08	1.25288E-06	8.3252E-09	1.22518E-06	1.22518E6
723454.583761389.21	723454.58	3761389.21	0.000793747	0.000622001	0.000773123	0.001167270	0.000756460	0.000223430	0.000160501	0.000124811	1.73266E-08	1.25344E-06	8.2253E-09	1.22433E-06	1.22433E6
723459.583761389.21	723459.58</														

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations		Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk		Total	per million
						2025	2026					3rd Trimester	2026		
372263.583761409.21	372263.58	3761409.21	0.006756011	0.01449648	0.015729353	0.010009816	0.009212136	0.001328618	0.001095562	0.003920209	1.268868-07	2.749786-06	2.463076-08	2.901296-06	2.90129413
372303.583761409.21	372303.58	3761409.21	0.005099776	0.010611162	0.011795821	0.007514362	0.0069912875	0.000999728	0.000822212	0.002928166	9.518333-08	2.062666-06	1.848326-08	2.176322-08	2.17632228
372313.583761409.21	372313.58	3761409.21	0.00487956	0.010189455	0.011327033	0.007112295	0.0066137548	0.000957299	0.000789377	0.003211543	9.139723-08	1.980311-06	1.774726-08	2.089754-06	2.08975486
372313.583761409.21	372313.58	3761409.21	0.00479968	0.010017097	0.011135433	0.007111283	0.006544586	0.000943891	0.000778221	0.002717626	8.997585-08	1.949446-06	1.740848-08	2.056888-06	2.05687545
372318.583761409.21	372318.58	3761409.21	0.004833082	0.009754595	0.010843255	0.006938535	0.0063856	0.000920261	0.000759413	0.002704822	8.769686-08	1.899826-06	1.707346-08	2.004572-06	2.00457461
372323.583761409.21	372323.58	3761409.21	0.004373683	0.009439955	0.010493882	0.006722328	0.006186913	0.000923206	0.000735784	0.002620662	8.491636-08	1.839396-06	1.654211-08	1.940855-06	1.94086559
372328.583761409.21	372328.58	3761409.21	0.004307279	0.009083603	0.010097721	0.006475007	0.005959079	0.000858447	0.000706889	0.002524156	8.174823-08	1.770638-06	1.593326-08	1.868312-06	1.86831265
372333.583761409.21	372333.58	3761409.21	0.004210301	0.008735848	0.009711142	0.006278049	0.005740941	0.000827986	0.000682747	0.002431756	7.868393-08	1.704033-06	1.534978-08	1.798066-06	1.79806674
372338.583761409.21	372338.58	3761409.21	0.004074147	0.008432397	0.009397413	0.006023759	0.00555239	0.000800807	0.000660387	0.002325118	7.602772-08	1.646306-06	1.484876-08	1.643972-06	1.64397214
372343.583761409.21	372343.58	3761409.21	0.003958572	0.008181369	0.00909476	0.005856507	0.005397625	0.000784711	0.000641918	0.002286334	7.382489-08	1.598388-06	1.443138-08	1.686632-06	1.68663276
372348.583761409.21	372348.58	3761409.21	0.003864107	0.007966253	0.008855627	0.005725124	0.005258889	0.000759904	0.000626508	0.002213804	7.196872-08	1.557922-06	1.408768-08	1.643972-06	1.64397214
372353.583761409.21	372353.58	3761409.21	0.003792781	0.007794093	0.008664247	0.005619445	0.005171633	0.000745877	0.000615041	0.002190608	7.052058-08	1.526222-06	1.382756-08	1.610569-06	1.61056969
372358.583761409.21	372358.58	3761409.21	0.003739634	0.007614555	0.0085166	0.005540703	0.005099165	0.000735426	0.000606423	0.002159912	6.942066-08	1.502098-06	1.363388-08	1.585155-06	1.58515545
372363.583761409.21	372363.58	3761409.21	0.003735383	0.007505154	0.008405238	0.005516238	0.005118064	0.000738155	0.000610671	0.002167917	6.848866-08	1.503016-06	1.368436-08	1.586196-06	1.58619559
372368.583761409.21	372368.58	3761409.21	0.003736362	0.007462936	0.008408196	0.00552764	0.005131871	0.000740143	0.000610133	0.002173765	6.947838-08	1.502228-06	1.372122-08	1.585422-06	1.58542213
372373.583761409.21	372373.58	3761409.21	0.0037511	0.007356111	0.008411743	0.005557705	0.005114812	0.000737682	0.000608284	0.00216654	6.907088-08	1.492896-06	1.367568-08	1.574562-06	1.57456317
372378.583761409.21	372378.58	3761409.21	0.003692518	0.00741944	0.008427767	0.005478095	0.005054932	0.00072616	0.000595983	0.002132699	6.785216-08	1.466144-06	1.346226-08	1.547455-06	1.54745532
372383.583761409.21	372383.58	3761409.21	0.003651161	0.007241333	0.008409775	0.005353688	0.004930054	0.00071036	0.000586311	0.00208828	6.632656-08	1.442348-06	1.318166-08	1.512356-06	1.51235617
372208.583761414.21	372208.58	3761414.21	0.00792289	0.016729131	0.018596816	0.01146662	0.010810591	0.001559154	0.00128566	0.004579166	1.494662-07	3.241455-06	2.80466-08	3.419855-06	3.41985464
372213.583761414.21	372213.58	3761414.21	0.008120939	0.017100413	0.019090555	0.01203115	0.011073278	0.00159704	0.001312659	0.004690435	1.529672-07	3.316116-06	2.960696-08	3.498666-06	3.49866393
372218.583761414.21	372218.58	3761414.21	0.008215756	0.017275018	0.019203646	0.012127507	0.011202566	0.001615687	0.001332276	0.004745199	1.546272-07	3.318886-06	2.995262-08	3.536466-06	3.53646617
372223.583761414.21	372223.58	3761414.21	0.008253129	0.017302628	0.019265066	0.012223287	0.011523618	0.001621305	0.001338347	0.004766824	1.55227-07	3.364416-06	3.008911-08	3.549722-06	3.54972238
372228.583761414.21	372228.58	3761414.21	0.008241992	0.017281363	0.019210701	0.012211468	0.011238339	0.001620846	0.00133663	0.004760352	1.548888-07	3.368676-06	3.004838-08	3.548181-06	3.54818008
372233.583761414.21	372233.58	3761414.21	0.008197936	0.017171128	0.019088159	0.01214194	0.011178267	0.001621282	0.001334907	0.004734907	1.539752-07	3.336842-06	2.988766-08	3.520756-06	3.52075603
372238.583761414.21	372238.58	3761414.21	0.008118264	0.016992029	0.018898965	0.012028181	0.011069657	0.001596518	0.001316469	0.004688902	1.52422-07	3.302982-06	2.959738-08	3.4855-06	3.48499949
372243.583761414.21	372243.58	3761414.21	0.008006006	0.0167555	0.018626129	0.011862128	0.010916562	0.001574438	0.001286262	0.004624053	1.503056-07	3.257122-06	2.918796-08	3.436622-06	3.43661539
372248.583761414.21	372248.58	3761414.21	0.007858808	0.016448323	0.018284658	0.011643777	0.01071585	0.00154549	0.001274392	0.004539036	1.475466-07	3.197346-06	2.861548-08	3.373546-06	3.37354805
372253.583761414.21	372253.58	3761414.21	0.007762223	0.016065144	0.018136877	0.011438772	0.010462797	0.001508994	0.001244288	0.004431847	1.440866-07	3.122455-06	2.797478-08	3.294512-06	3.29451105
372258.583761414.21	372258.58	3761414.21	0.00751437	0.015715472	0.01746999	0.011334811	0.010246192	0.001477254	0.001218538	0.004304097	1.410222-07	3.058812-06	2.739556-08	3.224233-06	3.22422627
372263.583761414.21	372263.58	3761414.21	0.007605605	0.015263802	0.01703899	0.011038959	0.010056605	0.001458733	0.001203333	0.004203333	1.38567-07	3.045995-06	2.711378-08	3.259633-06	3.25962594
372268.583761414.21	372268.58	3761414.21	0.007576808	0.015198804	0.016932648	0.010852939	0.010078495	0.001321177	0.001193333	0.004123497	1.077912-07	3.235038-06	2.098796-08	3.246811-06	3.24683055
372303.583761414.21	372303.58	3761414.21	0.005438785	0.011337999	0.012603804	0.008051927	0.007416036	0.001069576	0.000939159	0.003141296	1.018956-07	2.207466-06	1.982858-08	3.239199-06	3.2391851
372308.583761414.21	372308.58	3761414.21	0.005202934	0.010844321	0.01205501	0.007708752	0.007094443	0.001023194	0.000843173	0.003005075	9.746676-08	2.111516-06	1.898668-08	3.227946-06	3.22793612
372313.583761414.21	372313.58	3761414.21	0.005093582	0.010590609	0.011772973	0.00746733	0.006945335	0.00101689	0.000825981	0.002949135	9.529526-08	2.064116-06	1.856999-08	3.217979-06	3.2179699
372318.583761414.21	372318.58	3761414.21	0.004954663	0.010278607	0.011426139	0.007304909	0.006755914	0.00097437	0.000803453	0.00286168	9.258578-08	2.005116-06	1.806356-08	3.215756-06	3.21574762
372323.583761414.21	372323.58	3761414.21	0.00480679	0.009953851	0.011065216	0.007121818	0.006554281	0.000979474	0.000776272	0.002776272	8.973676-08	1.943516-06	1.752444-08	3.205041-06	3.20504111
372328.583761414.21	372328.58	3761414.21	0.004640736	0.009587326	0.010657867	0.006857589	0.006327859	0.000912634	0.000752547	0.002680364	8.652868-08	1.873376-06	1.619196-08	3.197822-06	3.19782208
372333.583761414.21	372333.58	3761414.21	0.004529311	0.009253714	0.010286824	0.006612333	0.006128867	0.000894609	0.000725911	0.002593111	8.360922-08	1.809878-06	1.636828-08	3.190855-06	3.19084637
372338.583761414.21	372338.58	3761414.21	0.004436199	0.008970461	0.009971947	0.006462809	0.005947789	0.000857819	0.000707346	0.002519373	8.113588-08	1.750651-06	1.590288-08	3.185096-06	3.18509678
372343.583761414.21	372343.58	3761414.21	0.00429677	0.008716616	0.009689763	0.006296389	0.005794631	0.000835728	0.000689132	0.002454499	7.893756-08	1.701861-06	1.549338-08	3.180259-06	3.18025864
372348.583761414.21	372348.58	3761414.21	0.00415394	0.008489604	0.009437406	0.006150737	0.005660619	0.000816401	0.000673194	0.002397723	7.699072-08	1.665688-06	1.513536-08	3.175788-06	3.17578813
372353.583761414.21	372353.58	3761414.21	0.004099947	0.008293521	0.009219432	0.006029539	0.00554888	0.000800286	0.000650403	0.002350403	7.533558-08	1.629466-06	1.483626-08	3.1719633-06	3.17196331
372358.583761414.21	372358.58	3761414.21	0.003997581	0.008116669	0.009022836	0.00592288	0.005450887	0.000786153	0.000648252	0.002303885	7.385972-08	1.597136-06	1.457428-08	3.168566-06	3.16856612</



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk		Total	Permit Number	
											3rd Trimester	0-2			2-16
372218.583761429.21	372218.58	3761429.21	0.01109011	0.025126387	0.02570828	0.016431286	0.01512188	0.002180949	0.001798384	0.006405349	2.078078-07	4.502046-06	4.048188-08	4.750288-06	4.75028721
372223.583761429.21	372223.58	3761429.21	0.01120093	0.02307403	0.025909504	0.016595972	0.01527301	0.00220775	0.001618465	0.006469391	2.096456-07	4.441188-06	4.083616-08	4.791666-06	4.79166606
372228.583761429.21	372228.58	3761429.21	0.01170887	0.02301926	0.025792352	0.016550967	0.015232023	0.002198834	0.001811483	0.006452003	2.088977-07	4.523865-06	4.072638-08	4.773576-06	4.77356955
372233.583761429.21	372233.58	3761429.21	0.011078275	0.022072534	0.025537305	0.016413751	0.015105742	0.002178621	0.001796465	0.006398513	2.069696-07	4.482126-06	4.038876-08	4.729876-06	4.72987659
372238.583761429.21	372238.58	3761429.21	0.011092831	0.022632776	0.02515956	0.016163929	0.014902637	0.002140329	0.00177231	0.006312481	2.040396-07	4.418246-06	3.984566-08	4.662133-06	4.66213306
372243.583761429.21	372243.58	3761429.21	0.011879728	0.022307292	0.024797739	0.01597299	0.014747003	0.002121017	0.001748214	0.006226658	2.011876-07	4.356095-06	3.930239-08	4.596587-06	4.59658754
372248.583761429.21	372248.58	3761429.21	0.008851216	0.018205472	0.020437907	0.013114105	0.012069045	0.001740655	0.001435323	0.005112224	1.646526-07	3.563666-06	3.226938-08	3.760588-06	3.76058806
372253.583761429.21	372253.58	3761429.21	0.008853169	0.017518288	0.020174077	0.012440584	0.011632359	0.001767803	0.001383496	0.004942763	1.585646-07	3.431496-06	3.110226-08	3.621116-06	3.62111606
372258.583761429.21	372258.58	3761429.21	0.008178765	0.016768718	0.018648003	0.011211791	0.011152127	0.001608412	0.001326777	0.004472384	1.518876-07	3.286646-06	3.081788-08	3.468346-06	3.46834656
372263.583761429.21	372263.58	3761429.21	0.007782036	0.015937462	0.017416764	0.01152999	0.010611168	0.001530393	0.001261943	0.004049694	1.444346-07	3.125126-06	2.837146-08	3.297936-06	3.29793693
372268.583761429.21	372268.58	3761429.21	0.00730186	0.01505211	0.016758249	0.010919787	0.010049591	0.001449399	0.001195157	0.004025682	1.367017-07	2.957538-06	2.688996-08	3.121126-06	3.12110394
372273.583761429.21	372273.58	3761429.21	0.00699141	0.01428883	0.015884073	0.010588589	0.009533115	0.001374911	0.001133735	0.004038051	1.296226-07	2.804188-06	2.548986-08	2.959290-06	2.95928887
372278.583761429.21	372278.58	3761429.21	0.006642949	0.013593139	0.015110914	0.009871933	0.009085241	0.001310316	0.001081074	0.00384834	1.234156-07	2.669696-06	2.429158-08	2.817316-06	2.81730728
372283.583761429.21	372283.58	3761429.21	0.006411528	0.013040493	0.014496369	0.009499424	0.008742417	0.001260873	0.0010397	0.003703126	1.185686-07	2.564276-06	2.337488-08	2.706146-06	2.70613993
372288.583761429.21	372288.58	3761429.21	0.006252089	0.012612705	0.014020821	0.009202192	0.008488198	0.001224028	0.001009467	0.003595443	1.148888-07	2.483956-06	2.269518-08	2.621536-06	2.62153101
372293.583761429.21	372293.58	3761429.21	0.006093416	0.012193367	0.013665823	0.009023183	0.008306655	0.001198313	0.000988115	0.003519393	1.122076-07	2.425266-06	2.221518-08	2.559688-06	2.55968829
372298.583761429.21	372298.58	3761429.21	0.005934697	0.011928561	0.013260298	0.008762943	0.008092235	0.0011671	0.000962377	0.003427221	1.090726-07	2.358668-06	2.163646-08	2.487576-06	2.48757623
372303.583761429.21	372303.58	3761429.21	0.005780703	0.011575717	0.012886028	0.008547943	0.00782257	0.001136816	0.000937405	0.003338778	1.060356-07	2.290646-06	2.107586-08	2.417758-06	2.41775891
372308.583761429.21	372308.58	3761429.21	0.00563985	0.011249705	0.012505653	0.008365069	0.007690197	0.001109117	0.000914564	0.003257425	1.032426-07	2.229858-06	2.005615-08	2.353488-06	2.35348806
372313.583761429.21	372313.58	3761429.21	0.005520821	0.01093387	0.012154557	0.008153609	0.007503533	0.001082169	0.000892343	0.003178281	1.005316-07	2.170538-06	2.006198-08	2.291126-06	2.29112684
372318.583761429.21	372318.58	3761429.21	0.005372768	0.010633566	0.011820276	0.00790538	0.007326019	0.001056593	0.000871254	0.003103166	0.9795498-07	2.114336-06	1.958788-08	2.231876-06	2.23187653
372323.583761429.21	372323.58	3761429.21	0.00531823	0.010572369	0.011752697	0.007759898	0.007232471	0.001056047	0.0008711	0.003072502	0.965488-07	2.102706-06	1.958438-08	2.224266-06	2.22425502
372328.583761429.21	372328.58	3761429.21	0.00534343	0.010621869	0.011807723	0.007605247	0.007408734	0.001068523	0.000881091	0.0030318203	0.9432558-07	2.122788-06	1.980898-08	2.241026-06	2.24102545
372333.583761429.21	372333.58	3761429.21	0.005367683	0.010440854	0.011606949	0.007552866	0.007319086	0.001055593	0.000870429	0.0030100229	0.9699122-07	2.090958-06	1.956928-08	2.207516-06	2.20751427
372338.583761429.21	372338.58	3761429.21	0.005379796	0.010224668	0.011366619	0.007462263	0.007199247	0.001038309	0.000865177	0.0029049468	0.9518746-07	2.051438-06	1.924888-08	2.165866-06	2.16586613
372343.583761429.21	372343.58	3761429.21	0.005317638	0.009915586	0.011022528	0.007360208	0.007054038	0.001010353	0.000838125	0.0029267361	0.9246338-07	1.992436-06	1.873068-08	2.103438-06	2.10342957
372348.583761429.21	372348.58	3761429.21	0.005315415	0.009645021	0.010721819	0.007304502	0.006983883	0.0010098624	0.000813261	0.002896612	0.909598-07	1.940478-06	1.828488-08	2.049126-06	2.04912601
372353.583761429.21	372353.58	3761429.21	0.00531823	0.009402148	0.010583528	0.007277071	0.006991301	0.001009561	0.000813311	0.002878431	0.898918-07	1.894568-06	1.789078-08	2.007306-06	2.00730805
372358.583761429.21	372358.58	3761429.21	0.00532831	0.009210691	0.010238997	0.007153821	0.006858735	0.000994953	0.000782977	0.002878874	0.8638248-07	1.859676-06	1.760318-08	1.956668-06	1.95666878
372363.583761429.21	372363.58	3761429.21	0.00532831	0.009021745	0.010028957	0.007075647	0.00676107	0.000994517	0.000774159	0.002874319	0.8478738-07	1.824788-06	1.731548-08	1.916888-06	1.91688829
372368.583761429.21	372368.58	3761429.21	0.00532831	0.00883435	0.009884375	0.007058426	0.00673934	0.000994517	0.000774159	0.002874319	0.8309782-07	1.800748-06	1.709548-08	1.895406-06	1.89540633
372373.583761429.21	372373.58	3761429.21	0.00532831	0.008649023	0.009728849	0.007048901	0.006724901	0.000994517	0.000774159	0.002874319	0.8142882-07	1.774828-06	1.684338-08	1.870338-06	1.87033814
372378.583761429.21	372378.58	3761429.21	0.00532831	0.00849458	0.009634427	0.007041831	0.006718831	0.000994517	0.000774159	0.002874319	0.8000000-07	1.7500000-06	1.6600000-08	1.8500000-06	1.85000006
372383.583761429.21	372383.58	3761429.21	0.00532831	0.00834914	0.009539316	0.007034761	0.006712761	0.000994517	0.000774159	0.002874319	0.7862424-07	1.7262424-06	1.6362424-08	1.8262424-06	1.82624246
372388.583761429.21	372388.58	3761429.21	0.00532831	0.00820378	0.009444241	0.007027691	0.006706691	0.000994517	0.000774159	0.002874319	0.7724924-07	1.7024924-06	1.6124924-08	1.8024924-06	1.80249246
372393.583761429.21	372393.58	3761429.21	0.00532831	0.00805842	0.009349176	0.007020621	0.006700621	0.000994517	0.000774159	0.002874319	0.7587424-07	1.6787424-06	1.5987424-08	1.7887424-06	1.78874246
372398.583761429.21	372398.58	3761429.21	0.00532831	0.00791296	0.009254111	0.007013551	0.006694551	0.000994517	0.000774159	0.002874319	0.7450000-07	1.6550000-06	1.5750000-08	1.7650000-06	1.76500006
372403.583761429.21	372403.58	3761429.21	0.00532831	0.00776750	0.009159046	0.007006481	0.006688481	0.000994517	0.000774159	0.002874319	0.7312500-07	1.6312500-06	1.5512500-08	1.7412500-06	1.74125006
372408.583761429.21	372408.58	3761429.21	0.00532831	0.00762204	0.009063981	0.006999416	0.006682416	0.000994517	0.000774159	0.002874319	0.7175000-07	1.6075000-06	1.5275000-08	1.7275000-06	1.72750006
372413.583761429.21	372413.58	3761429.21	0.00532831	0.00747658	0.008968926	0.006992351	0.006676351	0.000994517	0.000774159	0.002874319	0.7037500-07	1.5837500-06	1.5037500-08	1.7037500-06	1.70375006
372418.583761429.21	372418.58	3761429.21	0.00532831	0.00733112	0.008873871	0.006985286	0.006670296	0.000994517	0.000774159	0.002874319	0.6900000-07	1.5600000-06	1.4800000-08	1.6800000-06	1.68000006
372423.583761429.21	372423.58	3761429.21	0.00532831	0.00718566	0.008778816	0.006978226	0.006664236	0.000994517	0.000774159	0.002874319	0.6762500-07	1.5362500-06	1.4562500-08	1.6562500-06	1.65625006
372428.583761429.21	372428.58	3761429.21	0.00532831	0.00704020	0.008683761	0.006971161	0.006658176	0.000994517	0.000774159	0.002874319	0.6624800-07	1.5124800-06	1.4324800-08</		

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025			2025
723728.583761444.21	723728.58	3761444.21	0.006959868	0.011844035	0.01366335	0.009476221	0.008721063	0.001257793	0.001037161	0.003694081	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761444.21	723728.58	3761444.21	0.006254519	0.011539567	0.01287876	0.00926677	0.008528328	0.001229996	0.001044239	0.003612442	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761444.21	723728.58	3761444.21	0.006232024	0.011453851	0.01272259	0.009226076	0.00851309	0.001226358	0.001011134	0.003601759	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761444.21	723728.58	3761444.21	0.006227474	0.011387102	0.012658389	0.009226777	0.00849145	0.001224677	0.001009854	0.003596821	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761444.21	723728.58	3761444.21	0.006111821	0.011136304	0.012379201	0.00905573	0.008333752	0.001201933	0.000991099	0.003530033	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761444.21	723728.58	3761444.21	0.005979203	0.010858266	0.012070512	0.008858874	0.008152921	0.001175853	0.000969594	0.003453436	1.17242E-07	2.42164E-06	2.33178E-08	2.55768E-06	2.55767E-07								
723728.583761449.21	723728.58	3761449.21	0.016164341	0.023455376	0.036078812	0.023948949	0.02704883	0.001378833	0.001212126	0.003936088	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.015797492	0.021525517	0.03505111	0.02340528	0.021540615	0.001366889	0.001251738	0.003912406	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.015416873	0.02060425	0.034020991	0.023814889	0.021012623	0.001393838	0.001250064	0.003904371	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.015000728	0.020632954	0.033944734	0.022224685	0.020246323	0.001393188	0.001243166	0.003886378	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.014519102	0.020856583	0.033574996	0.022511736	0.01979747	0.001285258	0.001235443	0.003885842	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.013957794	0.020737812	0.033043474	0.020261099	0.019045736	0.001274686	0.001256032	0.003867421	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.013454466	0.0206251823	0.0329182648	0.019934355	0.01834579	0.001264516	0.001218179	0.003857093	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.012794931	0.0204894507	0.0324894507	0.019513775	0.017446683	0.001256214	0.0012074839	0.003839007	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.012104432	0.0203315796	0.0320591834	0.017800777	0.016382326	0.001236723	0.0011948273	0.003829912	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.011825011	0.0201826039	0.031720521	0.017670521	0.015374003	0.001217913	0.001182869	0.003812147	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.011024432	0.0200556223	0.0312851176	0.015745734	0.014518211	0.0012009385	0.0011726592	0.003796645	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.010615683	0.0199529017	0.030819017	0.01547861	0.0138487	0.0011937325	0.001164649	0.003782776	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.009761093	0.019893466	0.0302780455	0.014462193	0.013309704	0.001191598	0.0011582869	0.003767441	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.009461879	0.019801679	0.0301801679	0.0142028233	0.012880668	0.001185711	0.001153544	0.003756004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2.96915E-07	6.41356E-06	5.89312E-08	6.71712E-06	6.71712E-07								
723728.583761449.21	723728.58	3761449.21	0.0091259511	0.0197570564	0.03019532189	0.013719041	0.012625774	0.0011820949	0.0011501532	0.003748004	2												



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	0-2	2-16
372273.583761484.21	372273.58	3761484.21	0.053251887	0.093048595	0.103436792	0.078989857	0.072611423	0.010472362	0.008635382	0.030756855	9.11999E-07	1.95112E-05	1.94143E-07	2.06174E-05	20.6173817						
372278.583761484.21	372278.58	3761484.21	0.050168099	0.087466521	0.07722485	0.074329866	0.068406534	0.008135311	0.028975742	8.52323E-07	1.8358E-05	1.8297E-09	1.93991E-05	19.3991184							
372283.583761484.21	372283.58	3761484.21	0.041748082	0.073356417	0.080044487	0.068546434	0.036905451	0.008210057	0.006769913	0.024112557	7.12205E-05	1.52323E-05	1.52303E-05	16.09267E-05							
372298.583761484.21	372298.58	3761484.21	0.038896904	0.067321258	0.074838642	0.057630282	0.063037737	0.007640513	0.006307563	0.022465804	6.63086E-07	1.41744E-05	1.41808E-07	1.49813E-05							
372303.583761484.21	372303.58	3761484.21	0.036320091	0.062559793	0.069655010	0.059723824	0.049442592	0.007138044	0.005800207	0.020942967	1.16765E-07	1.32038E-05	1.32196E-07	1.39357E-05							
372308.583761484.21	372308.58	3761484.21	0.033722641	0.058198123	0.064695518	0.045372284	0.045996443	0.006633282	0.005470169	0.019483237	5.74164E-07	1.22725E-05	1.22966E-07	1.29661E-05							
372313.583761484.21	372313.58	3761484.21	0.031385809	0.054004506	0.060033715	0.046461678	0.0475993	0.006166952	0.005085193	0.018112061	5.3239E-07	1.13973E-05	1.14327E-07	1.20409E-05							
372318.583761484.21	372318.58	3761484.21	0.029189722	0.050178206	0.055780237	0.043142786	0.039809029	0.005740278	0.004733363	0.016858937	4.85964E-07	1.05982E-05	1.06417E-07	1.12006E-05							
372323.583761484.21	372323.58	3761484.21	0.027232806	0.046730525	0.051947647	0.040348565	0.037113196	0.005355252	0.0044161	0.015728935	4.62319E-07	9.82001E-06	9.92841E-07	1.04396E-05							
372328.583761484.21	372328.58	3761484.21	0.025442618	0.043590484	0.048457044	0.037606514	0.034602192	0.005003472	0.004125801	0.01469497	4.41603E-07	9.27099E-06	9.74505E-07	1.07360E-05							
372333.583761484.21	372333.58	3761484.21	0.023817899	0.040713077	0.045258395	0.035288984	0.032476812	0.004683959	0.003862335	0.013756577	4.03594E-07	8.62089E-06	8.6842E-07	9.11132E-06							
372338.583761484.21	372338.58	3761484.21	0.022457787	0.038328157	0.042607217	0.03322882	0.030622236	0.004414983	0.003644178	0.012971012	3.80261E-07	8.12158E-06	8.18755E-07	8.58371E-06							
372343.583761484.21	372343.58	3761484.21	0.021280873	0.036250283	0.040297363	0.031520096	0.02901746	0.004185035	0.003450929	0.012291259	3.60033E-07	7.68785E-06	7.75848E-07	8.12544E-06							
372348.583761484.21	372348.58	3761484.21	0.020351421	0.034599667	0.038462689	0.030152985	0.027750109	0.003900225	0.003300208	0.011754432	3.39995E-07	7.34427E-06	7.41963E-07	7.76238E-06							
372353.583761484.21	372353.58	3761484.21	0.019550897	0.03311374	0.036874175	0.028966255	0.026655857	0.003844823	0.003170394	0.011292071	3.10017E-07	7.07445E-06	7.12777E-07	7.44882E-06							
372358.583761484.21	372358.58	3761484.21	0.018842085	0.031900992	0.035471509	0.027916738	0.025620259	0.003705453	0.003055452	0.010882681	2.87855E-07	6.78499E-06	6.86936E-07	7.1715E-06							
372363.583761484.21	372363.58	3761484.21	0.018121618	0.030628834	0.03404832	0.02684922	0.024709668	0.003563745	0.002938274	0.010465558	2.63544E-07	6.51847E-06	6.60669E-07	6.88996E-06							
372368.583761484.21	372368.58	3761484.21	0.01743371	0.029409179	0.03292695	0.023727122	0.021842836	0.003286210	0.002710104	0.010069046	2.39546E-07	6.26431E-06	6.35578E-07	6.62141E-06							
372373.583761484.21	372373.58	3761484.21	0.016787921	0.028266848	0.031422635	0.022891111	0.020330147	0.003072234	0.0025996251	0.00962651	2.28243E-07	6.02612E-06	6.12046E-07	6.36975E-06							
372378.583761484.21	372378.58	3761484.21	0.016207926	0.02738253	0.030279206	0.021403725	0.020210031	0.002818474	0.0022628305	0.009361299	2.27418E-07	5.81185E-06	5.90093E-07	6.14336E-06							
372383.583761484.21	372383.58	3761484.21	0.01568706	0.026319696	0.029258908	0.021242001	0.021390035	0.002849372	0.00254383	0.009060243	2.26345E-07	5.62001E-06	5.71911E-07	5.94066E-06							
372388.583761484.21	372388.58	3761484.21	0.015068405	0.025237372	0.02805494	0.021252629	0.020546505	0.002696314	0.002370319	0.008703119	2.25855E-07	5.39318E-06	5.49358E-07	5.70097E-06							
372393.583761484.21	372393.58	3761484.21	0.014452995	0.024164234	0.026861994	0.021437191	0.019707331	0.002482284	0.002234573	0.008347661	2.24226E-07	5.16795E-06	5.2692E-07	5.46297E-06							
372398.583761484.21	372398.58	3761484.21	0.013878377	0.023163397	0.025749421	0.020562427	0.019189281	0.002279281	0.002035312	0.008015776	2.235E-07	4.95797E-06	5.05971E-07	5.24089E-06							
372403.583761484.21	372403.58	3761484.21	0.01359964	0.022261031	0.024746312	0.019794399	0.018216932	0.002267332	0.002064666	0.007716355	2.23638E-07	4.76825E-06	4.87071E-07	5.0406E-06							
372408.583761484.21	372408.58	3761484.21	0.012925479	0.021501613	0.023902111	0.019595098	0.017624491	0.002251887	0.002026609	0.007465408	2.16196E-07	4.60930E-06	4.71231E-07	4.87235E-06							
372413.583761484.21	372413.58	3761484.21	0.012528209	0.020808548	0.02313167	0.018561997	0.017082796	0.002163761	0.002031588	0.007235956	2.09398E-07	4.46361E-06	4.56748E-07	4.71868E-06							
372418.583761484.21	372418.58	3761484.21	0.012167301	0.020167031	0.022418533	0.018019002	0.016583071	0.002119217	0.002019319	0.007024282	2.03116E-07	4.32919E-06	4.43386E-07	4.57664E-06							
372423.583761484.21	372423.58	3761484.21	0.01187402	0.019516328	0.021695184	0.017464005	0.016107267	0.002103876	0.001911457	0.006808805	1.96721E-07	4.19243E-06	4.2974E-07	4.43213E-06							
372428.583761484.21	372428.58	3761484.21	0.011907121	0.019076016	0.021078314	0.016951443	0.015445277	0.002115759	0.001936816	0.006689166	1.93595E-07	4.25436E-06	4.35277E-07	4.43129E-06							
372433.583761484.21	372433.58	3761484.21	0.011597483	0.018441929	0.020498582	0.016811535	0.014764633	0.002107722	0.001888180	0.006516353	1.92005E-07	4.19203E-06	4.29968E-07	4.21052E-06							
372438.583761484.21	372438.58	3761484.21	0.011596748	0.018076233	0.0198671989	0.016456575	0.014354563	0.002095682	0.001860891	0.006370039	1.87700E-07	4.17416E-06	4.18910E-07	4.15025E-06							
372443.583761484.21	372443.58	3761484.21	0.011483672	0.018048813	0.0192320607	0.016260391	0.013952345	0.002095198	0.001851895	0.006283392	1.821364E-07	4.15502E-06	4.16337E-07	4.185479E-06							
372448.583761484.21	372448.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372453.583761484.21	372453.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372458.583761484.21	372458.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372463.583761484.21	372463.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372468.583761484.21	372468.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372473.583761484.21	372473.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372478.583761484.21	372478.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372483.583761484.21	372483.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372488.583761484.21	372488.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372493.583761484.21	372493.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372498.583761484.21	372498.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E-07	4.15292E-06	4.15934E-07	4.16168E-06							
372503.583761484.21	372503.58	3761484.21	0.011342549	0.0177520921	0.0187491093	0.0160258188	0.013575707	0.002083927	0.001847316	0.006243828	1.75854E										



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk				
											2025		2026		
											3rd Trimester	Q-2	2+16	Total	
372398.583761499.21	372398.58	3761499.21	0.01863292	0.030436981	0.033835048	0.027606836	0.025406853	0.003664296	0.003021534	0.010761872	3.809959-07	6.57886-06	6.79311E-08	6.95573E-06	6.95572756
372403.583761499.21	372403.58	3761499.21	0.017920553	0.029234071	0.032409808	0.026551381	0.024435507	0.003524404	0.002906616	0.010350448	2.969997-06	6.68513E-06	6.68513E-06	6.43399E-06	6.43399344
372408.583761499.21	372408.58	3761499.21	0.017620432	0.028118017	0.031257189	0.023573336	0.023535402	0.003394387	0.00279897	0.009989161	2.85886-06	6.58886-06	6.58886-06	6.19476E-06	6.19476889
372413.583761499.21	372413.58	3761499.21	0.016631272	0.027053934	0.030474433	0.024641162	0.022675713	0.003270658	0.002696644	0.006067575	2.75261E-07	6.03335E-06	6.03335E-06	6.19476E-06	6.19476889
372418.583761499.21	372418.58	3761499.21	0.016039148	0.026052105	0.028966033	0.023763861	0.021810214	0.003451411	0.002600925	0.009263778	2.65276E-07	5.64569E-06	5.64569E-06	5.96944E-06	5.96943331
372423.583761499.21	372423.58	3761499.21	0.015501655	0.025152325	0.0277960316	0.020367503	0.021137227	0.003404253	0.002513765	0.008953338	2.56259E-07	5.45336E-06	5.45336E-06	5.76613E-06	5.76613392
372428.583761499.21	372428.58	3761499.21	0.014999038	0.024311875	0.0270326118	0.022222218	0.020451866	0.002949668	0.00243226	0.00863604	2.47831E-07	5.27636E-06	5.27636E-06	5.57615E-06	5.57614884
372433.583761499.21	372433.58	3761500.21	0.014700725	0.023537982	0.026953286	0.019753272	0.01010748	0.01456777	0.01014409	0.004728489	1.24926E-06	5.06641E-06	5.06641E-06	5.28134E-06	5.28133585
372438.583761499.21	372438.58	3761500.21	0.014661418	0.023145005	0.026056233	0.01914244	0.009492304	0.01360249	0.011288812	0.004020763	1.17275E-06	5.01623E-06	5.01623E-06	5.24422E-06	5.24422236
372443.583761499.21	372443.58	3761500.21	0.014599124	0.022919261	0.025718557	0.019067404	0.009076865	0.012847086	0.010593255	0.003731311	1.09858E-06	4.92594E-06	4.92594E-06	5.16771E-06	5.16771052
372448.583761499.21	372448.58	3761500.21	0.014518823	0.022842988	0.0254148251	0.018418251	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372453.583761499.21	372453.58	3761500.21	0.014478127	0.022759126	0.025319261	0.018408477	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372458.583761499.21	372458.58	3761500.21	0.014412091	0.022684234	0.025231926	0.018371986	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372463.583761499.21	372463.58	3761500.21	0.014357817	0.022613598	0.025158257	0.018345311	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372468.583761499.21	372468.58	3761500.21	0.014297122	0.022542962	0.025087592	0.018312836	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372473.583761499.21	372473.58	3761500.21	0.014237427	0.022472326	0.025016927	0.018280761	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372478.583761499.21	372478.58	3761500.21	0.014177727	0.022401690	0.024946272	0.018248296	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372483.583761499.21	372483.58	3761500.21	0.014118027	0.022331054	0.024875627	0.018215821	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372488.583761499.21	372488.58	3761500.21	0.014058327	0.022260418	0.024804972	0.018183356	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372493.583761499.21	372493.58	3761500.21	0.014000000	0.022190000	0.024734327	0.018150801	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372498.583761499.21	372498.58	3761500.21	0.013941681	0.022119361	0.024663672	0.018118246	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372503.583761499.21	372503.58	3761500.21	0.013883361	0.022048721	0.024593022	0.018085691	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372508.583761499.21	372508.58	3761500.21	0.013825041	0.021978081	0.024522372	0.018053136	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372513.583761499.21	372513.58	3761500.21	0.013766721	0.021907441	0.024451722	0.018020581	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372518.583761499.21	372518.58	3761500.21	0.013708401	0.021836801	0.024381072	0.017988026	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372523.583761499.21	372523.58	3761500.21	0.013649081	0.021766161	0.024310422	0.017955471	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372528.583761499.21	372528.58	3761500.21	0.013589761	0.021695521	0.024239772	0.017922916	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372533.583761499.21	372533.58	3761500.21	0.013530441	0.021624881	0.024169122	0.017890361	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372538.583761499.21	372538.58	3761500.21	0.013471121	0.021554241	0.024098472	0.017857816	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372543.583761499.21	372543.58	3761500.21	0.013411801	0.021483601	0.024027822	0.017825261	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372548.583761499.21	372548.58	3761500.21	0.013352481	0.021412961	0.023957172	0.017792716	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372553.583761499.21	372553.58	3761500.21	0.013293161	0.021342321	0.023886522	0.017760171	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372558.583761499.21	372558.58	3761500.21	0.013233841	0.021271681	0.023815872	0.017727626	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372563.583761499.21	372563.58	3761500.21	0.013174521	0.021201041	0.023745222	0.017695081	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372568.583761499.21	372568.58	3761500.21	0.013115201	0.021130401	0.023674572	0.017662536	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372573.583761499.21	372573.58	3761500.21	0.013055881	0.021059761	0.023603922	0.017630001	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372578.583761499.21	372578.58	3761500.21	0.013000000	0.020989121	0.023533272	0.017597456	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372583.583761499.21	372583.58	3761500.21	0.012944281	0.020918481	0.023462622	0.017564911	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372588.583761499.21	372588.58	3761500.21	0.012888561	0.020847841	0.023391972	0.017532366	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372593.583761499.21	372593.58	3761500.21	0.012832841	0.020777201	0.023321322	0.017500001	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372598.583761499.21	372598.58	3761500.21	0.012777121	0.020706561	0.023250672	0.017467556	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372603.583761499.21	372603.58	3761500.21	0.012721401	0.020635921	0.023180022	0.017435111	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.92028E-06	5.21746E-06	5.21746382
372608.583761499.21	372608.58	3761500.21	0.012665681	0.020565281	0.023109372	0.017402666	0.009054773	0.012033101	0.009923248	0.003540674	1.07274E-06	4.92028E-06	4.		

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			Total	per million	
			2025		2026		2025		2026		2025		2026		2025		2026		2025		2026			
			3rd Trimester	4th Trimester	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2	Q-4	Q-2			Q-4
372398.583761519.21	372398.58	3761519.21	0.026507883	0.042420131	0.047156029	0.039274508	0.036144731	0.005212964	0.004298546	0.015310239	3.35898E-07	9.25618E-06	9.66412E-06	9.78821E-06	9.78820783									
372403.583761519.21	372403.58	3761519.21	0.025378401	0.040555506	0.045082737	0.037651055	0.034640463	0.004115388	0.004115388	0.014657881	4.16652E-07	8.85504E-06	9.25234E-06	9.36413E-06	9.36412595									
372408.583761519.21	372408.58	3761519.21	0.024336851	0.038859914	0.043188335	0.036057872	0.033184428	0.004786015	0.003964849	0.014056309	3.90271E-06	8.48957E-06	8.87261E-06	8.97497E-06	8.97497498									
372413.583761519.21	372413.58	3761519.21	0.023533038	0.037238804	0.041396345	0.034660638	0.031843321	0.004592594	0.003786697	0.013488241	3.8294E-07	8.13908E-06	8.51404E-06	8.60716E-06	8.60716106									
372418.583761519.21	372418.58	3761519.21	0.023408195	0.035689791	0.039674005	0.033200464	0.030554616	0.004406371	0.003633736	0.01294327	3.67242E-07	7.80472E-06	8.16947E-06	8.2537E-06	8.25370427									
372423.583761519.21	372423.58	3761519.21	0.021315431	0.034256341	0.036828081	0.031910862	0.029359609	0.004234381	0.003491619	0.012436187	3.527E-07	7.49512E-06	7.89996E-06	7.93232E-06	7.93232743									
372428.583761519.21	372428.58	3761519.21	0.020750805	0.03290636	0.035651011	0.030678005	0.028223327	0.004051944	0.003357675	0.011959115	3.38999E-07	7.20344E-06	7.54882E-06	7.61788E-06	7.61788419									
372433.583761519.21	372433.58	3761519.21	0.019600052	0.031607875	0.034523671	0.029571915	0.027116513	0.003929124	0.003236749	0.011528411	3.26678E-07	6.94123E-06	7.26966E-06	7.34068E-06	7.34068153									
372438.583761519.21	372438.58	3761519.21	0.019244115	0.030534064	0.03394297	0.028512460	0.026240258	0.003784494	0.003120647	0.01114888	3.14832E-07	6.68911E-06	7.01593E-06	7.07411E-06	7.07410626									
372443.583761519.21	372443.58	3761519.21	0.019126526	0.029337736	0.032620826	0.028129058	0.025768734	0.003659294	0.003012064	0.010888885	3.09959E-07	6.47265E-06	6.74288E-06	6.817352E-06	6.81735254									
372503.583761519.21	372503.58	3761519.21	0.0125778	0.019702828	0.021902506	0.018635474	0.017150416	0.002743514	0.002039629	0.007625499	2.04561E-07	4.34232E-06	4.58556E-06	4.59264E-06	4.59264131									
372508.583761519.21	372508.58	3761519.21	0.01217656	0.019028532	0.02152929	0.018035204	0.016597982	0.002393898	0.001973931	0.007030598	1.97782E-07	4.19272E-06	4.43785E-06	4.43988E-06	4.43988203									
372308.583761524.21	372308.58	3761524.21	0.08106725	0.137313772	0.152643853	0.123132628	0.113319882	0.016343528	0.014766733	0.048000205	1.88562E-06	2.95252E-05	0.30287E-07	3.12138E-05	3.12138105									
372313.583761524.21	372313.58	3761524.21	0.078088746	0.128592199	0.142948858	0.115697548	0.106477634	0.01356707	0.012662953	0.045101955	1.29999E-06	2.76921E-05	2.84962E-07	2.92767E-05	2.92767652									
372318.583761524.21	372318.58	3761524.21	0.073032028	0.120483659	0.13939474	0.108736149	0.100079987	0.01443217	0.011901306	0.042388218	1.12991E-06	2.59824E-05	2.67563E-07	2.74699E-05	2.74699145									
372323.583761524.21	372323.58	3761524.21	0.069041009	0.113025028	0.125643448	0.102292726	0.094140625	0.013577405	0.011195762	0.039876226	1.14616E-06	2.40454E-05	2.51637E-07	2.58032E-05	2.58032003									
372328.583761524.21	372328.58	3761524.21	0.065027048	0.106181281	0.118035646	0.096345126	0.088674035	0.012788031	0.010544854	0.037557871	1.07817E-06	2.29546E-05	2.37073E-07	2.42698E-05	2.42698289									
372333.583761524.21	372333.58	3761524.21	0.061206097	0.09971027	0.110842194	0.090683943	0.083457538	0.012036614	0.009925205	0.035350992	1.01371E-06	2.15787E-05	2.23142E-07	2.28155E-05	2.28155005									
372338.583761524.21	372338.58	3761524.21	0.057499629	0.093455962	0.103889836	0.085192379	0.078043116	0.011307711	0.0093242	0.033210236	9.51292E-07	2.02466E-05	2.06296E-07	2.14075E-05	2.14075738									
372343.583761524.21	372343.58	3761524.21	0.053729304	0.087131138	0.099858964	0.079651075	0.073262403	0.01056625	0.0087128	0.031032598	8.87976E-07	1.88996E-05	1.95884E-07	1.99798E-05	1.99798475									
372348.583761524.21	372348.58	3761524.21	0.049817709	0.080537401	0.089528815	0.073758867	0.067881038	0.009790124	0.008072816	0.028735151	8.21827E-07	1.74835E-05	1.81495E-07	1.84887E-05	1.84887267									
372353.583761524.21	372353.58	3761524.21	0.046397828	0.074891302	0.083252369	0.068734829	0.063257359	0.009123275	0.007529941	0.026794647	7.65084E-07	1.62756E-05	1.69133E-07	1.72098E-05	1.72097972									
372358.583761524.21	372358.58	3761524.21	0.043586016	0.070245973	0.078088423	0.064577746	0.059431559	0.0085715	0.007067954	0.025174108	7.18259E-07	1.52777E-05	1.58904E-07	1.61548E-05	1.61548319									
372363.583761524.21	372363.58	3761524.21	0.041121757	0.066162062	0.073548574	0.060926666	0.056071427	0.008088886	0.006688347	0.023750819	6.77115E-07	1.44008E-05	1.49927E-07	1.52278E-05	1.52278785									
372368.583761524.21	372368.58	3761524.21	0.038697609	0.062483734	0.069459587	0.057380082	0.053037553	0.007649236	0.006307541	0.022465726	6.40008E-07	1.3616E-05	1.41808E-07	1.43191E-05	1.43191875									
372373.583761524.21	372373.58	3761524.21	0.036837025	0.059082909	0.065679085	0.054573032	0.050228996	0.007246263	0.00593753	0.021276073	6.05678E-07	1.28786E-05	1.34299E-07	1.36185E-05	1.36185373									
372378.583761524.21	372378.58	3761524.21	0.034935955	0.055960183	0.062207729	0.051761142	0.047636307	0.006870333	0.005665193	0.020177858	5.74066E-07	1.22035E-05	1.27367E-07	1.29067E-05	1.29067106									
372383.583761524.21	372383.58	3761524.21	0.033186808	0.048084473	0.053452531	0.049170111	0.045251755	0.006524422	0.005381607	0.019167806	5.45016E-07	1.15866E-05	1.20991E-07	1.22526E-05	1.22526005									
372388.583761524.21	372388.58	3761524.21	0.031600295	0.045048481	0.051612663	0.046819508	0.043088471	0.006214423	0.005124337	0.018251479	5.18649E-07	1.10255E-05	1.15207E-07	1.16589E-05	1.16589754									
372393.583761524.21	372393.58	3761524.21	0.030128895	0.042084273	0.049463948	0.044812148	0.041821488	0.005925063	0.004952933	0.017401638	4.9424E-07	1.05035E-05	1.09843E-07	1.11094E-05	1.11093941									
372398.583761524.21	372398.58	3761524.21	0.028739442	0.045814148	0.050928964	0.044280821	0.039187564	0.005651816	0.004664610	0.016599127	4.71196E-07	1.00474E-05	1.04777E-07	1.05907E-05	1.05906528									
372403.583761524.21	372403.58	3761524.21	0.027478562	0.043742685	0.048626236	0.042507873	0.037464607	0.005433232	0.004555514	0.015869314	4.50207E-07	9.56768E-06	1.0017E-07	1.01018E-05	1.01018025									
372408.583761524.21	372408.58	3761524.21	0.026321669	0.041858118	0.046531272	0.0389961	0.035890819	0.005167643	0.004268349	0.015202866	4.3107E-07	9.16026E-06	9.59623E-07	9.68729E-06	9.68729888									
372413.583761524.21	372413.58	3761524.21	0.025222923	0.040067925	0.045451217	0.03737069	0.034392627	0.004902675	0.004090175	0.01456808	4.12872E-07	8.77286E-06	9.19565E-07	9.27699E-06	9.27699754									
372418.583761524.21	372418.58	3761524.21	0.024174308	0.038359021	0.042641252	0.035817045	0.032962792	0.004754509	0.003920131	0.013962428	3.95501E-07	8.40396E-06	8.81336E-07	8.88672E-06	8.88672341									
372423.583761524.21	372423.58	3761524.21	0.023200304	0.036771138	0.040876792	0.034373946	0.031634693	0.004562505	0.003762186	0.013497852	3.79366E-07	8.05916E-06	8.45826E-07	8.52536E-06	8.52536723									
372428.583761524.21	372428.58	3761524.21	0.022248147	0.035271189	0.039208906	0.03301399	0.030383112	0.004381996	0.00361334	0.012869724	3.6414E-07	7.73541E-06	8.12362E-07	8.18079E-06	8.1807985									
372433.583761524.21	372433.58	3761524.21	0.021299431	0.033944273	0.037732094	0.031794583	0.029260879	0.004201242	0.003479878	0.012394367	3.50575E-07	7.44867E-06	7.82356E-07	7.87568E-06	7.87568344									
372438.583761524.21	372438.58	3761524.21	0.021071604	0.032673929	0.036321735	0.030627372	0.028186693	0.004065218	0.003352129	0.011939361	3.37589E-07	7.10666E-06	7.53636E-07	7.58361E-06	7.58361005									
372443.583761524.21	372443.58	3761524.21	0.020561307	0.031696661	0.02634222	0.024247384	0.020640142	0.003926489	0.003245468	0.008742782	3.24611E-07	6.82299E-06	7.15861E-07	7.25528E-06	7.25528334									
372448.583761524.21	372448.58	3761524.21	0.014676786	0.022968053	0.025327629	0.021274563	0.020012479	0.002886294	0.002380039	0.008476916	3.28591E-07	6.50424E-06	6.93079E-07	7.05364E-06	7.05364333									
372453.583761524.21	372453.58	3761524.21	0.014215615	0.02225872	0.024707228	0.020614038	0.019386651	0.002795602	0.002335019	0.008210556	3.20994E-07	6.26245E-06	6.86996E-07	6.86996336	6.86996									

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk				
			2015	2025	2015	2025	2015	2025	2015	2025	2015	2025	2015	2025	2015	2025	2015	2025	3rd Trimester	0-2	2-16	Total	per million
372478.583761534.21	372478.58	3761534.21	0.017652257	0.027481193	0.030549268	0.06153869	0.024069972	0.003471442	0.002862508	0.010195468	2.86276E-07	6.0741E-06	6.43558E-08	6.42474E-06	6.42473556								
372483.583761534.21	372483.58	3761534.21	0.017069043	0.02656388	0.029525662	0.02528971	0.022214108	0.003536749	0.002767934	0.009858619	2.76756E-07	5.87192E-06	6.22095E-08	6.2109E-06	6.21090294								
372488.583761534.21	372488.58	3761534.21	0.016511434	0.02657198	0.028533858	0.023564608	0.002347991	0.002873511	0.00953656	2.67641E-06	5.6782E-06	6.01866E-08	6.00611E-06	6.00611462									
372493.583761534.21	372493.58	3761534.21	0.01592564	0.02473252	0.023595642	0.02171531	0.003131885	0.002582514	0.009189023	2.57898E-07	5.47296E-06	5.80068E-08	5.78091E-06	5.78090599									
372498.583761534.21	372498.58	3761534.21	0.01507433	0.023893802	0.02056137	0.022183085	0.020995115	0.003028015	0.00496664	0.008983142	2.49341E-07	5.28921E-06	5.61352E-08	5.59468E-06	5.59468017								
372503.583761534.21	372503.58	3761534.21	0.01494616	0.021318318	0.02577122	0.02137741	0.002373589	0.002938375	0.004223408	0.00629875	2.41947E-07	5.13232E-06	5.44734E-08	5.42874E-06	5.42873721								
372508.583761534.21	372508.58	3761534.21	0.01497411	0.024290356	0.02500214	0.021479599	0.019767894	0.002851019	0.002350915	0.008373314	2.34743E-07	4.97924E-06	5.2854E-08	5.26683E-06	5.26682994								
372513.583761534.21	372513.58	3761534.21	0.014066056	0.021818769	0.024545676	0.020844599	0.019182448	0.002766583	0.002812191	0.00812533	2.27755E-07	4.83113E-06	5.12887E-08	5.11088E-06	5.11076161								
372518.583761534.21	372518.58	3761534.21	0.018909978	0.149772045	0.166491	0.13607124	0.12518717	0.01805508	0.01488002	0.053026699	1.52155E-06	3.23921E-06	3.34716E-07	3.42484E-05	3.42483551								
372523.583761534.21	372523.58	3761534.21	0.00865878	0.141175296	0.156936488	0.12869173	0.118435983	0.01781397	0.01480051	0.05016729	1.43702E-06	3.05465E-06	3.16666E-07	3.23838E-05	3.23838267								
372528.583761534.21	372528.58	3761534.21	0.027136592	0.133058231	0.147913221	0.121694903	0.11197061	0.016521245	0.013319356	0.044739882	1.35679E-06	2.88701E-05	2.9945E-07	3.05264E-05	3.05264005								
372533.583761534.21	372533.58	3761534.21	0.008146673	0.125114646	0.13902783	0.114760973	0.105615695	0.015232394	0.014473683	0.127706E-06	2.71828E-05	2.82388E-07	2.87429E-05	2.87429059									
372538.583761534.21	372538.58	3761534.21	0.007449751	0.120520124	0.130454829	0.107913988	0.099319314	0.0143243	0.01181643	0.042068823	1.20041E-06	2.55268E-05	2.65537E-07	2.69925E-05	2.69925099								
372543.583761534.21	372543.58	3761534.21	0.068335258	0.109841369	0.122104356	0.101246622	0.0931783	0.013488614	0.011081317	0.039468603	1.12471E-06	2.39185E-05	2.49133E-07	2.52924E-05	2.52924291								
372548.583761534.21	372548.58	3761534.21	0.004098989	0.102648474	0.114108432	0.094836753	0.087279232	0.012587823	0.010379765	0.036986687	1.05237E-06	2.23763E-05	2.33361E-07	2.3662E-05	2.36620699								
372553.583761534.21	372553.58	3761534.21	0.05966047	0.096006828	0.10672529	0.088891874	0.081808034	0.011798741	0.009729097	0.034652369	9.85412E-07	2.09449E-05	2.18732E-07	2.21535E-05	2.21535044								
372558.583761534.21	372558.58	3761534.21	0.056492325	0.090240316	0.100314899	0.08769941	0.07702991	0.011096617	0.009160854	0.03262444	9.27099E-07	1.97072E-05	2.05957E-07	2.08403E-05	2.08403055								
372563.583761534.21	372563.58	3761534.21	0.053318399	0.085032248	0.094525478	0.078369901	0.072720115	0.010485442	0.008646167	0.03079527	8.74353E-07	1.85623E-05	1.94386E-07	1.96526E-05	1.96526061								
372568.583761534.21	372568.58	3761534.21	0.050413084	0.080278006	0.089240459	0.074692841	0.068740583	0.009914091	0.008175038	0.029117298	8.26133E-07	1.75751E-05	1.83794E-07	1.8567E-05	1.85674999								
372573.583761534.21	372573.58	3761534.21	0.047596647	0.075671669	0.084119589	0.05519962	0.04690024	0.007718322	0.007249054	0.027490541	7.794E-07	1.6562E-05	1.73256E-07	1.75149E-05	1.75148997								
372578.583761534.21	372578.58	3761534.21	0.044079474	0.071357243	0.079232579	0.066595405	0.061286651	0.008893399	0.00728881	0.02596738	7.35535E-07	1.56282E-05	1.63869E-07	1.65276E-05	1.65276075								
372583.583761534.21	372583.58	3761534.21	0.04231292	0.0671781	0.074678045	0.062792808	0.05778862	0.008334582	0.0075895	0.024478292	6.93035E-07	1.47236E-05	1.54512E-07	1.55711E-05	1.55711274								
372588.583761534.21	372588.58	3761534.21	0.040081108	0.063448553	0.070532121	0.059384817	0.054652453	0.007882235	0.006499594	0.023149767	6.55023E-07	1.39147E-05	1.46126E-07	1.47158E-05	1.47158497								
372593.583761534.21	372593.58	3761534.21	0.038005781	0.060088175	0.067695321	0.056390997	0.051822665	0.0061300579	0.005511222	0.020749E-06	6.20749E-07	1.31845E-05	1.3856E-07	1.39447E-05	1.39447141								
372598.583761534.21	372598.58	3761534.21	0.03545899	0.057097426	0.063471937	0.053567628	0.049298885	0.007111018	0.005862196	0.019888259	5.90211E-07	1.25358E-05	1.31821E-07	1.32578E-05	1.32578974								
372603.583761534.21	372603.58	3761534.21	0.034434013	0.054319746	0.060384149	0.05101799	0.046953277	0.006771693	0.005583855	0.018880158	5.61833E-07	1.19212E-05	1.25538E-07	1.26194E-05	1.26194352								
372608.583761534.21	372608.58	3761534.21	0.032737202	0.051590706	0.057350432	0.048503969	0.044638697	0.006438004	0.005308699	0.018908126	5.38989E-07	1.1338E-05	1.19352E-07	1.19912E-05	1.19912929								
372613.583761534.21	372613.58	3761534.21	0.031179895	0.049088745	0.054569145	0.046196636	0.042515236	0.006311748	0.005501664	0.018008667	5.08272E-07	1.0793E-05	1.13674E-07	1.1415E-05	1.141497								
372618.583761534.21	372618.58	3761534.21	0.029789182	0.046843271	0.052072981	0.044136133	0.040618934	0.005858254	0.004830645	0.017205428	4.85355E-07	1.03051E-05	1.08604E-07	1.0899E-05	1.08991166								
372623.583761534.21	372623.58	3761534.21	0.028503861	0.044778747	0.04977967	0.042321781	0.038866339	0.00560487	0.004622216	0.016463062	4.64187E-07	9.85536E-06	1.03918E-07	1.04235E-05	1.0423672								
372628.583761534.21	372628.58	3761534.21	0.027315118	0.042871182	0.046757436	0.040047112	0.037245978	0.005371371	0.004429513	0.015776707	4.44641E-07	9.43072E-06	9.95856E-08	9.98395E-06	9.98395674								
372633.583761534.21	372633.58	3761534.21	0.026213256	0.04110861	0.045700588	0.038837925	0.035742939	0.004250763	0.003540047	0.015140047	4.26553E-07	9.05524E-06	9.56669E-08	9.57736E-06	9.57736318								
372638.583761534.21	372638.58	3761534.21	0.025183322	0.039455355	0.043860258	0.037312016	0.034338629	0.004952479	0.0040083754	0.014545208	4.09602E-07	8.69475E-06	9.18122E-08	9.19617E-06	9.19616876								
372643.583761534.21	372643.58	3761534.21	0.024206631	0.0380149	0.042116535	0.035866634	0.033001199	0.004760998	0.003981662	0.013981662	3.93542E-07	8.33521E-06	8.8255E-08	8.83501E-06	8.83500554								
372648.583761534.21	372648.58	3761534.21	0.023290531	0.036410216	0.040475151	0.034502628	0.031577722	0.004580249	0.003776837	0.013451983	3.78436E-07	8.0319E-06	8.49115E-08	8.49528E-06	8.49528008								
372653.583761534.21	372653.58	3761534.21	0.022426601	0.0350149	0.038924058	0.032850781	0.030578976	0.004410244	0.003636631	0.012952688	3.64818E-07	7.72867E-06	8.17599E-08	8.17461E-06	8.17461745								
372658.583761534.21	372658.58	3761534.21	0.021590706	0.033856129	0.037413591	0.031918939	0.029439931	0.004245966	0.003501171	0.012420721	3.50355E-07	7.43441E-06	7.87144E-08	7.86348E-06	7.86347927								
372663.583761534.21	372663.58	3761534.21	0.020780167	0.032350362	0.035962044	0.030798602	0.028344268	0.004084994	0.003370869	0.012006107	3.37062E-07	7.1515E-06	7.57849E-08	7.56435E-06	7.56434917								
372668.583761534.21	372668.58	3761534.21	0.020034929	0.031147031	0.034624369	0.029640704	0.027318556	0.003904011	0.003248885	0.011571635	3.24709E-07	6.88888E-06	7.30424E-08	7.28663E-06	7.28663377								
372673.583761534.21	372673.58	3761534.21	0.019302130	0.030029416	0.033381989	0.028639821	0.026355179	0.003831406	0.003156457	0.011164557	3.13182E-07	6.64989E-06	7.04728E-08	7.02763E-06	7.02763092								
372678.583761534.21	372678.58	3761534.21	0.018603601	0.028991371	0.032224068	0.027662709	0.025458273	0.003671172	0.003027649	0.010783663	3.02433E-07	6.41572E-06	6.80685E-08	6.78622E-06	6.78622024								
372683.583761534.21	372683.58	3761534.21	0.018044891	0.028006262	0.031132957	0.026735602	0.024605048	0.003548656	0.002926178	0.010422243	2.92322E-07	6.19912E-06	6.57872E-08	6.55714E-06	6.55714104								
372688.583761534.21	372688.58	3761534.21	0.017545192	0.027061354	0.030088273	0.025824324	0.023789933	0.003430470	0.002829057	0.010076323	2.824												

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million		
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025			2025	
372458.583761549.21	372458.58	3761549.21	0.02408903	0.037409402	0.041585888	0.035690697	0.032846513	0.004737279	0.003906302	0.013913175	3.90223E-07	8.27814E-06	8.78227E-08	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06	8.75619E-06
372463.583761549.21	372463.58	3761549.21	0.023194049	0.035977868	0.035999535	0.034846619	0.032620164	0.004561275	0.003761171	0.013396258	3.75526E-07	7.96571E-06	8.45598E-08	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06	8.4258E-06
372468.583761549.21	372468.58	3761549.21	0.022306089	0.024542106	0.03839848	0.03304906	0.030415388	0.004396561	0.003817179	0.012883395	3.60871E-07	7.65392E-06	8.13235E-08	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06	8.09611E-06
372473.583761549.21	372473.58	3761549.21	0.021472173	0.031261115	0.036914452	0.031835619	0.029278306	0.004222655	0.003481915	0.012401748	3.47151E-07	7.36377E-06	7.82822E-08	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06	7.78921E-06
372478.583761549.21	372478.58	3761549.21	0.020706795	0.032014502	0.035588668	0.030679562	0.028236727	0.004171138	0.003537835	0.011959687	3.34754E-07	7.09918E-06	7.54919E-08	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06	7.50943E-06
372483.583761549.21	372483.58	3761549.21	0.019916756	0.030764711	0.034193967	0.029509887	0.02715422	0.003916722	0.003227272	0.011503381	3.21847E-07	6.82501E-06	7.26146E-08	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06	7.21946E-06
372488.583761549.21	372488.58	3761549.21	0.019144717	0.029549815	0.032888366	0.028365123	0.026104712	0.003764495	0.003405427	0.011057473	3.09264E-07	6.55738E-06	6.97969E-08	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06	6.93698E-06
372493.583761549.21	372493.58	3761549.21	0.01843073	0.028429556	0.031603509	0.027307268	0.025111517	0.003624534	0.003298746	0.010645093	2.97644E-07	6.31173E-06	6.71939E-08	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06	6.67597E-06
372498.583761549.21	372498.58	3761549.21	0.017795225	0.027437443	0.030506033	0.026364693	0.024246416	0.003499558	0.003288592	0.010278042	2.87324E-07	6.09132E-06	6.4877E-08	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06	6.44433E-06
372503.583761549.21	372503.58	3761549.21	0.017275913	0.026635222	0.029510295	0.025596272	0.023556551	0.003397431	0.003208148	0.0099978102	2.78939E-07	5.92133E-06	6.29837E-08	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06	6.25624E-06
372508.583761549.21	372508.58	3761549.21	0.016779596	0.025872544	0.028726105	0.02468902	0.022879759	0.003299827	0.003270997	0.009691442	2.70931E-07	5.74455E-06	6.11743E-08	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06	6.07666E-06
372513.583761549.21	372513.58	3761549.21	0.01630416	0.025142007	0.027948928	0.024156506	0.022313479	0.003206329	0.003164843	0.009416843	2.63266E-07	5.58208E-06	5.94409E-08	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06	5.90479E-06
372518.583761549.21	372518.58	3761549.21	0.015800012	0.024359855	0.027079455	0.023249954	0.021544051	0.003107185	0.003025417	0.009125661	2.55103E-07	5.40893E-06	5.76029E-08	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06	5.72163E-06
372523.583761549.21	372523.58	3761549.21	0.015307251	0.023593828	0.026227907	0.022677057	0.020872148	0.003010278	0.002948224	0.008841055	2.47117E-07	5.23995E-06	5.58056E-08	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06	5.54242E-06
372333.583761554.21	372333.58	3761554.21	0.0092168007	0.0148073765	0.016460512	0.013655760	0.012567531	0.001812494	0.001496606	0.005323757	1.51661E-06	3.22515E-05	3.36022E-07	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05	3.41041E-05
372348.583761554.21	372348.58	3761554.21	0.007528752	0.012352453	0.013731284	0.011486782	0.010514057	0.001524568	0.001257143	0.004478518	1.27088E-06	2.70081E-05	2.82651E-07	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05	2.85615E-05
372353.583761554.21	372353.58	3761554.21	0.007287321	0.011585636	0.012879185	0.010796994	0.009936887	0.001433107	0.001181781	0.004208951	1.19336E-06	2.53572E-05	2.65677E-07	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05	2.68162E-05
372358.583761554.21	372358.58	3761554.21	0.006823376	0.010873618	0.012087579	0.010285291	0.009343541	0.001347586	0.001111886	0.003957481	1.12116E-06	2.38197E-05	2.49821E-07	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05	2.51906E-05
372363.583761554.21	372363.58	3761554.21	0.006452201	0.010205887	0.0113616428	0.009559674	0.008797887	0.001268278	0.001046297	0.003726621	1.05477E-06	2.24076E-05	2.35232E-07	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05	2.36976E-05
372368.583761554.21	372368.58	3761554.21	0.006048539	0.0096217319	0.010695928	0.005914942	0.005265488	0.001196564	0.000986749	0.003514265	9.93887E-07	2.11115E-05	2.21827E-07	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05	2.23277E-05
372373.583761554.21	372373.58	3761554.21	0.0057451883	0.0090709871	0.0100836967	0.005211638	0.004578331	0.001129832	0.000931645	0.0033182659	9.37766E-07	1.99175E-05	2.09455E-07	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05	2.10647E-05
372378.583761554.21	372378.58	3761554.21	0.005423073	0.0085642835	0.0095204233	0.004802896	0.004274762	0.001068342	0.000891417	0.0031376698	8.86116E-07	1.88183E-05	1.98056E-07	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05	1.99024E-05
372383.583761554.21	372383.58	3761554.21	0.0051449594	0.0081010856	0.0090055127	0.004762815	0.004215931	0.0010117928	0.000834312	0.0029715899	8.38742E-07	1.78106E-05	1.87573E-07	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05	1.88369E-05
372388.583761554.21	372388.58	3761554.21	0.004861136	0.0076439084	0.008497255	0.004520395	0.0040621725	0.000956009	0.000788306	0.002807948	7.92033E-07	1.6817E-05	1.77246E-07	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05	1.77863E-05
372393.583761554.21	372393.58	3761554.21	0.0045749218	0.0071820058	0.0079832443	0.004378271	0.003923185	0.000896909	0.000741874	0.002642315	7.44787E-07	1.58121E-05	1.6679E-07	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05	1.6737E-05
372398.583761554.21	372398.58	3761554.21	0.004346263	0.0068114766	0.007512982	0.004185024	0.003722244	0.000854134	0.000704304	0.002508553	7.06747E-07	1.50034E-05	1.58345E-07	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05	1.58865E-05
372403.583761554.21	372403.58	3761554.21	0.0041343928	0.0064776196	0.0072007986	0.003952582	0.003567437	0.000810375	0.000673074	0.002389138	6.72459E-07	1.42745E-05	1.5073E-07	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05	1.50977E-05
372408.583761554.21	372408.58	3761554.21	0.003928599	0.0061490695	0.0068355683	0.003765823	0.003375859	0.000764049	0.00062690															



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk					
			2025		2026		2026		2026		2026		2026		2026		2026		3rd Trimester		0-2		2-16	
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	Total	per million		
372508.583761564.21	372508.58	3761564.21	0.018872686	0.028969033	0.032203214	0.027962076	0.025733784	0.003711448	0.003060414	0.010900355	3.04103E-07	6.44582E-06	6.88051E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	6.81872E-06	
372513.583761564.21	372513.58	3761564.21	0.018311072	0.028109492	0.032147712	0.027129981	0.024967998	0.003001003	0.002969948	0.010795907	2.95065E-07	6.25436E-06	6.67576E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	6.61627E-06	
372518.583761564.21	372518.58	3761564.21	0.0178114	0.027301433	0.032049439	0.026344824	0.02424541	0.003498788	0.002883408	0.010269907	2.85523E-07	6.07393E-06	6.48356E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	6.42351E-06	
372523.583761564.21	372523.58	3761564.21	0.017251192	0.026501239	0.031949710	0.025568535	0.023530984	0.00339375	0.002798444	0.009967289	2.78129E-07	5.89546E-06	6.29155E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	6.2365E-06	
372528.583761564.21	372528.58	3761564.21	0.01674428	0.02594578	0.031842025	0.024705103	0.022736358	0.003279145	0.002703943	0.0096307	2.6868E-07	5.695E-06	6.07908E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	6.02447E-06	
372533.583761564.21	372533.58	3761564.21	0.01626373	0.025406212	0.031745078	0.024156712	0.021883553	0.003174307	0.002613719	0.009324036	2.59149E-07	5.49021E-06	5.87491E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	5.81941E-06	
372538.583761564.21	372538.58	3761564.21	0.015781862	0.024879555	0.031647805	0.023618705	0.021418699	0.003064839	0.002513928	0.009041285	2.49684E-07	5.29064E-06	5.68107E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	5.62557E-06	
372543.583761564.21	372543.58	3761564.21	0.015307729	0.024380362	0.031542802	0.023116715	0.021180205	0.002954041	0.002463785	0.008752165	2.40287E-07	5.09004E-06	5.48057E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	5.42507E-06	
372548.583761564.21	372548.58	3761564.21	0.014832194	0.023891007	0.031438124	0.022631003	0.020730513	0.002864944	0.002374238	0.008463004	2.31001E-07	4.89046E-06	5.28099E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	5.22549E-06	
372553.583761564.21	372553.58	3761564.21	0.014378195	0.023401915	0.031333015	0.022130005	0.020380005	0.002775005	0.002285005	0.008174005	2.21801E-07	4.69086E-06	5.08139E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	5.02589E-06	
372558.583761564.21	372558.58	3761564.21	0.013919195	0.022912825	0.031228015	0.021631005	0.019880005	0.002686005	0.002196005	0.007885005	2.12601E-07	4.49126E-06	4.88179E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	4.82629E-06	
372563.583761564.21	372563.58	3761564.21	0.013459195	0.022423735	0.031127015	0.021142005	0.019391005	0.002597005	0.002107005	0.007596005	2.03401E-07	4.29166E-06	4.68219E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	4.62669E-06	
372568.583761564.21	372568.58	3761564.21	0.012999195	0.021934645	0.031026015	0.020653005	0.018902005	0.002508005	0.002018005	0.007307005	1.94201E-07	4.09206E-06	4.48259E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	4.42709E-06	
372573.583761564.21	372573.58	3761564.21	0.012539195	0.021445555	0.030925015	0.020164005	0.018413005	0.002419005	0.001929005	0.007018005	1.85001E-07	3.89246E-06	4.28309E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	4.22759E-06	
372578.583761564.21	372578.58	3761564.21	0.012079195	0.020956465	0.030816015	0.019675005	0.017924005	0.002330005	0.001840005	0.006729005	1.75801E-07	3.69286E-06	4.08359E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	4.02809E-06	
372583.583761564.21	372583.58	3761564.21	0.011619195	0.020467375	0.030707015	0.019186005	0.017435005	0.002241005	0.001751005	0.006440005	1.66601E-07	3.49326E-06	3.88409E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	3.82859E-06	
372588.583761564.21	372588.58	3761564.21	0.011159195	0.020000000	0.030600000	0.018726005	0.016975005	0.002152005	0.001662005	0.006151005	1.57401E-07	3.29366E-06	3.68459E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	3.62909E-06	
372593.583761564.21	372593.58	3761564.21	0.010700000	0.019533333	0.030500000	0.018267005	0.016516005	0.002063005	0.001573005	0.005862005	1.48201E-07	3.09406E-06	3.48459E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	3.42909E-06	
372598.583761564.21	372598.58	3761564.21	0.010240000	0.019066667	0.030400000	0.017808005	0.016057005	0.001974005	0.001484005	0.005573005	1.39001E-07	2.89446E-06	3.28509E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	3.22959E-06	
372603.583761564.21	372603.58	3761564.21	0.009780000	0.018600000	0.030300000	0.017349005	0.015598005	0.001885005	0.001395005	0.005284005	1.29801E-07	2.69486E-06	3.08559E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	3.03009E-06	
372608.583761564.21	372608.58	3761564.21	0.009320000	0.018133333	0.030200000	0.016890005	0.015149005	0.001796005	0.001306005	0.004995005	1.20601E-07	2.49526E-06	2.88609E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	2.83059E-06	
372613.583761564.21	372613.58	3761564.21	0.008860000	0.017666667	0.030100000	0.016431005	0.014700005	0.001707005	0.001217005	0.004706005	1.11401E-07	2.29566E-06	2.68659E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	2.63109E-06	
372618.583761564.21	372618.58	3761564.21	0.008400000	0.017200000	0.030000000	0.015972005	0.014241005	0.001618005	0.001128005	0.004417005	1.02201E-07	2.09606E-06	2.48709E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	2.43159E-06	
372623.583761564.21	372623.58	3761564.21	0.007940000	0.016733333	0.029900000	0.015514005	0.013783005	0.001529005	0.001039005	0.004128005	9.3000E-08	1.89646E-06	2.28759E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	2.23209E-06	
372628.583761564.21	372628.58	3761564.21	0.007480000	0.016266667	0.029800000	0.015056005	0.013324005	0.001440005	0.000950005	0.003839005	8.3800E-08	1.69686E-06	2.08809E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	2.03259E-06	
372633.583761564.21	372633.58	3761564.21	0.007020000	0.015800000	0.029700000	0.014598005	0.012865005	0.001351005	0.000861005	0.003550005	7.4600E-08	1.49726E-06	1.88859E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	1.83309E-06	
372638.583761564.21	372638.58	3761564.21	0.006560000	0.015333333	0.029600000	0.014140005	0.012406005	0.001262005	0.000772005	0.003261005	6.5400E-08	1.29766E-06	1.68909E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	1.63359E-06	
372643.583761564.21	372643.58	3761564.21	0.006100000	0.014866667	0.029500000	0.013682005	0.011947005	0.001173005	0.000683005	0.002972005	5.6200E-08	1.09806E-06	1.48059E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	1.42509E-06	
372648.583761564.21	372648.58	3761564.21	0.005640000	0.014400000	0.0294																			

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk				
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	0-2	2-16	Total	per million
372368.583761584.21	372368.58	3761584.21	0.077205959	0.120959703	0.134453966	0.114389597	0.105273914	0.015183101	0.012519799	0.044592081	1.25569E-06	2.66549E-05	2.81474E-07	2.8192E-05	28.1920242								
372373.583761584.21	372373.58	3761584.21	0.072867766	0.113988947	0.116715982	0.10792060	0.099358856	0.011816313	0.014329964	0.042866568	1.18435E-06	2.51379E-05	2.65568E-07	2.6579E-05	26.5878629								
372378.583761584.21	372378.58	3761584.21	0.060798193	0.107470526	0.119468826	0.11270361	0.096252782	0.011547665	0.013973026	0.042866568	1.18435E-06	2.51379E-05	2.65568E-07	2.6579E-05	26.5878629								
372383.583761584.21	372383.58	3761584.21	0.064964722	0.110338619	0.11270361	0.10792060	0.099358856	0.011816313	0.014329964	0.042866568	1.18435E-06	2.51379E-05	2.65568E-07	2.6579E-05	26.5878629								
372393.583761584.21	372393.58	3761584.21	0.058164655	0.090590913	0.107007427	0.086177927	0.07931021	0.011438493	0.009432041	0.033594337	9.94376E-07	2.0019E-05	1.20205E-07	2.1745E-05	21.745041								
372398.583761584.21	372398.58	3761584.21	0.051742828	0.085848237	0.095432566	0.081749717	0.075233442	0.010805202	0.008472028	0.031867494	8.94568E-07	1.89795E-05	2.01154E-07	2.0755E-05	20.75500								
372403.583761584.21	372403.58	3761584.21	0.054407847	0.081456025	0.090549996	0.077648313	0.071600533	0.010306376	0.008498511	0.03026386	8.49291E-07	1.80179E-05	1.91066E-07	1.90582E-05	19.05822								
372408.583761584.21	372408.58	3761584.21	0.049729968	0.077021136	0.085821191	0.074382215	0.067909123	0.00779752	0.008064264	0.028722689	8.05457E-07	1.70855E-05	1.81303E-07	1.80732E-05	18.07323								
372413.583761584.21	372413.58	3761584.21	0.047025653	0.072116432	0.081390513	0.069937551	0.064564252	0.008282916	0.007654579	0.027263506	7.64235E-07	1.62115E-05	1.72039E-07	1.71743E-05	17.17430								
372418.583761584.21	372418.58	3761584.21	0.044031638	0.069652106	0.078328515	0.066571442	0.061266377	0.007286161	0.007286161	0.025951303	7.27259E-07	1.52426E-05	1.6381E-07	1.63717E-05	16.37108								
372423.583761584.21	372423.58	3761584.21	0.047673847	0.066239914	0.073653117	0.063359606	0.058314042	0.008400814	0.00693463	0.024699245	6.91925E-07	1.46757E-05	1.55906E-07	1.55235E-05	15.52354								
372428.583761584.21	372428.58	3761584.21	0.040685967	0.062972719	0.070301364	0.060280996	0.054770207	0.008001185	0.006597679	0.023499118	6.58073E-07	1.39569E-05	1.48331E-07	1.47633E-05	14.76330								
372433.583761584.21	372433.58	3761584.21	0.036879896	0.059966093	0.06666177	0.057440277	0.052863287	0.007624193	0.006286816	0.02239191	6.26881E-07	1.32948E-05	1.41342E-07	1.40636E-05	14.06310								
372438.583761584.21	372438.58	3761584.21	0.036999899	0.057171181	0.065853926	0.054810758	0.0504429	0.005799589	0.005136669	0.021366679	5.97944E-07	1.26802E-05	1.34871E-07	1.34136E-05	13.41303								
372443.583761584.21	372443.58	3761584.21	0.035441146	0.054622033	0.060720184	0.052459359	0.048312015	0.006667204	0.005745552	0.020460745	5.72042E-07	1.21289E-05	1.29173E-07	1.28301E-05	12.83010								
372448.583761584.21	372448.58	3761584.21	0.033939227	0.052287671	0.058125208	0.050362668	0.046352605	0.006682538	0.005512538	0.019634144	5.48274E-07	1.16230E-05	1.23935E-07	1.22925E-05	12.29254								
372453.583761584.21	372453.58	3761584.21	0.032505989	0.050088459	0.05568047	0.048236743	0.044438782	0.006409711	0.005284924	0.018823464	5.25444E-07	1.11884E-05	1.18817E-07	1.17827E-05	11.78272								
372458.583761584.21	372458.58	3761584.21	0.031280967	0.048067685	0.053434091	0.046384301	0.042653053	0.006151625	0.005072554	0.018067044	5.04291E-07	1.06995E-05	1.14043E-07	1.13082E-05	11.30822								
372463.583761584.21	372463.58	3761584.21	0.030045783	0.046172147	0.051526931	0.044516243	0.040968753	0.005908707	0.004872747	0.017353605	4.8439E-07	1.02681E-05	1.0539E-07	1.0862E-05	10.86192								
372468.583761584.21	372468.58	3761584.21	0.028878835	0.044360872	0.04931344	0.042717673	0.039363302	0.005677161	0.004681318	0.016673566	4.65399E-07	9.86546E-06	1.02547E-07	1.04361E-05	10.43610								
372473.583761584.21	372473.58	3761584.21	0.027755718	0.042640072	0.047400525	0.041123321	0.037846212	0.005458359	0.004500896	0.016035905	4.47409E-07	9.48349E-06	1.0119E-07	1.00325E-05	10.03250								
372478.583761584.21	372478.58	3761584.21	0.026714438	0.041008755	0.045587083	0.039580453	0.036426378	0.005253584	0.004324201	0.015429539	4.30473E-07	9.12444E-06	9.73942E-07	9.65231E-05	9.65230								
372483.583761584.21	372483.58	3761584.21	0.025688999	0.03990126	0.043787746	0.038061236	0.035028144	0.005051924	0.004165755	0.014832773	4.13737E-07	8.76899E-06	9.36557E-07	9.27638E-05	9.27638								
372488.583761584.21	372488.58	3761584.21	0.024680211	0.03814786	0.04203653	0.036526213	0.033652613	0.004853529	0.004002169	0.014254624	3.97354E-07	8.42136E-06	9.09779E-07	8.90863E-05	8.90863								
372493.583761584.21	372493.58	3761584.21	0.023752242	0.036378164	0.040439552	0.035197106	0.032387286	0.004674107	0.003851688	0.013718655	3.82343E-07	8.10293E-06	8.65948E-07	8.57187E-05	8.57187								
372498.583761584.21	372498.58	3761584.21	0.022873731	0.035019327	0.03892898	0.033980009	0.031189396	0.004498822	0.003709228	0.013211251	3.68138E-07	7.80167E-06	8.3392E-07	8.2532E-05	8.25319								
372503.583761584.21	372503.58	3761584.21	0.022031896	0.033716798	0.037481033	0.032642814	0.030041515	0.004327729	0.003572715	0.012725033	3.54524E-07	7.51294E-06	8.03228E-07	7.94778E-06	7.94778								
372508.583761584.21	372508.58	3761584.21	0.021241677	0.032496284	0.036124257	0.031472013	0.028964014	0.004173237	0.003444573	0.012266862	3.41755E-07	7.24216E-06	7.74419E-07	7.66136E-05	7.66136								
372513.583761584.21	372513.58	3761584.21	0.02050114	0.031354481	0.03485498	0.03037482	0.027954257	0.004031695	0.003324486	0.011840906	3.29798E-07	6.98864E-06	7.47421E-07	7.39318E-06	7.39318								
372518.583761584.21	372518.58	3761584.21	0.01957534	0.03036772	0.033758055	0.02918577	0.027074217	0.003904771	0.003219827	0.011468137	3.19417E-07	6.76086E-06	7.23891E-07	7.16071E-06	7.16071								
372523.583761584.21	372523.58	3761584.21	0.01925111	0.029446651	0.032734155	0.028527441	0.026249769	0.003783866	0.003121778	0.01118916	3.09708E-07	6.56298E-06	7.01848E-07	6.94287E-06	6.94287								
372528.583761584.21	372528.58	3761584.21	0.018977876	0.02857647	0.031766824	0.028173443	0.025468152	0.003673161	0.003028824	0.010787838	3.00518E-07	6.38333E-06	6.80949E-07	6.73695E-06	6.73695								
372533.583761584.21	372533.58	3761584.21	0.018696957	0.027688247	0.030779438	0.027681273	0.024676042	0.003558895	0.002934661	0.010452315	2.91174E-07	6.17033E-06	6.5977E-07	6.52748E-06	6.52748								
372538.583761584.21	372538.58	3761584.21	0.017498713	0.026762882	0.029570637	0.026293737	0.023860308	0.003441246	0.00283761	0.010106785	2.815E-07	5.96518E-06	6.3796E-07	6.31047E-06	6.31047								
372543.583761584.21	372543.58	3761584.21	0.017387156	0.02584065	0.028698133	0.025699323	0.023321219	0.003321219	0.002704921	0.009771793	2.7169E-07	5.75219E-06	6.1092E-07	6.04363E-06	6.04363								
372548.583761584.21	372548.58	3761584.21	0.017307125	0.024914514	0.027638156	0.024738156	0.022398213	0.003213489	0.002591549	0.009450824	2.61478E-07	5.55173E-06	5.95713E-07	5.89253E-06	5.89253								
372553.583761584.21	372553.58	3761584.21	0.017262101	0.024057979	0.02738858	0.024057979	0.021842602	0.003115469	0.002516962	0.009169612	2.51379E-07	5.34678E-06	5.75230E-07	5.69279E-06	5.69279								
372558.583761584.21	372558.58	3761584.21	0.017218262	0.023248893	0.026932489	0.023248893	0.021054893	0.003012															

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	Child Risk		Total per million	per million
				2025	2026								2026	2+16		
372433.583761599.21	372433.58	3761599.21	0.040549299	0.062613927	0.069604316	0.060078496	0.055290853	0.007974308	0.006575517	0.023420182	6.5516E-07	1.38928E-05	1.47833E-07	1.46958E-05	14.6958125	
372434.583761599.21	372434.58	3761599.21	0.038732325	0.059776107	0.066449673	0.057387788	0.052814567	0.007617166	0.006281022	0.022371723	6.26567E-07	1.32676E-05	1.41212E-07	1.40336E-05	14.0336502	
372435.583761599.21	372435.58	3761599.21	0.037051409	0.05708368	0.063456656	0.054842629	0.050472321	0.007279343	0.006020457	0.021379103	5.97712E-07	1.26735E-05	1.34049E-07	1.34081E-05	13.4051337	
372436.583761599.21	372436.58	3761599.21	0.035487668	0.054645758	0.060746558	0.052571078	0.048389084	0.006978002	0.005754717	0.020496772	5.72652E-07	1.21408E-05	1.29237E-07	1.28428E-05	12.8428354	
372437.583761599.21	372437.58	3761599.21	0.034113155	0.052416212	0.058268009	0.050542602	0.046514872	0.006708594	0.005531825	0.019702839	5.49933E-07	1.16573E-05	1.24368E-07	1.23316E-05	12.331643	
372438.583761599.21	372438.58	3761599.21	0.032777753	0.050290688	0.055905277	0.048556664	0.044687172	0.006444995	0.005314464	0.018928659	5.28011E-07	1.11916E-05	1.19481E-07	1.18391E-05	11.8390643	
372439.583761599.21	372439.58	3761599.21	0.031486397	0.048276126	0.053665804	0.046651520	0.042938002	0.006192131	0.005105955	0.018186006	5.07097E-07	1.07476E-05	1.17494E-07	1.16959E-05	11.3695192	
372440.583761599.21	372440.58	3761599.21	0.030250308	0.046407487	0.051588544	0.044823345	0.041515282	0.005949469	0.004905859	0.017473322	4.87335E-07	1.03292E-05	1.10295E-07	1.09268E-05	10.9267936	
372441.583761599.21	372441.58	3761599.21	0.029069389	0.044605212	0.049856314	0.043069777	0.039637464	0.005717602	0.004713931	0.016789666	4.68339E-07	9.92676E-06	1.0598E-07	1.05011E-05	10.501282	
372442.583761599.21	372442.58	3761599.21	0.027917949	0.042923854	0.047715899	0.041473027	0.03816805	0.005504700	0.004519317	0.01616728	4.50838E-07	9.53575E-06	1.02051E-07	1.01083E-05	10.1082552	
372443.583761599.21	372443.58	3761599.21	0.026794409	0.04132373	0.046397223	0.039965721	0.037680861	0.005304700	0.004347198	0.015579692	4.34261E-07	9.20339E-06	9.942E-08	9.736E-06	9.7399535	
372444.583761599.21	372444.58	3761599.21	0.025792685	0.039765374	0.045044888	0.038841551	0.035414964	0.005107713	0.004211758	0.015001123	4.18021E-07	8.85838E-06	9.464E-08	9.37155E-06	9.3715422	
372445.583761599.21	372445.58	3761599.21	0.025010652	0.038265506	0.043575771	0.037056187	0.034103187	0.004948152	0.004005574	0.014445479	4.02409E-07	8.52755E-06	9.1827E-08	9.02114E-06	9.0213871	
372446.583761599.21	372446.58	3761599.21	0.024086633	0.036835361	0.042094756	0.035686696	0.032842831	0.004736748	0.003905864	0.013916115	3.87461E-07	8.20530E-06	8.78128E-08	8.6858E-06	8.6857989	
372447.583761599.21	372447.58	3761599.21	0.023233785	0.035521927	0.040847691	0.034242551	0.031680346	0.004569809	0.003767615	0.013419208	3.73701E-07	7.91878E-06	8.47046E-08	8.37719E-06	8.3771858	
372448.583761599.21	372448.58	3761599.21	0.022424894	0.034283669	0.039316254	0.033213011	0.030582903	0.004410811	0.0036371	0.012954532	3.60718E-07	7.60850E-06	8.17047E-08	8.08604E-06	8.0860466	
372449.583761599.21	372449.58	3761599.21	0.021672248	0.033121411	0.038191975	0.032019953	0.029551117	0.004262002	0.003514394	0.012517306	3.48522E-07	7.38503E-06	7.90117E-08	7.81256E-06	7.8125646	
372450.583761599.21	372450.58	3761599.21	0.020960108	0.031936254	0.037055074	0.030917456	0.028506384	0.004113325	0.003409018	0.012074776	3.36133E-07	7.12228E-06	7.62183E-08	7.53463E-06	7.5346387	
372451.583761599.21	372451.58	3761599.21	0.020159447	0.030780454	0.036021682	0.029898562	0.027488342	0.003964949	0.003269607	0.011643553	3.24056E-07	6.86614E-06	7.34964E-08	7.26369E-06	7.2636964	
372452.583761599.21	372452.58	3761599.21	0.019559852	0.029896284	0.035203972	0.029280193	0.026670768	0.003846584	0.003171846	0.011297243	3.14438E-07	6.66243E-06	7.13104E-08	7.04818E-06	7.0481897	
372453.583761599.21	372453.58	3761599.21	0.018978839	0.028986282	0.034322238	0.028118616	0.025879251	0.003732356	0.003077556	0.010961409	3.05114E-07	6.46495E-06	6.91905E-08	6.83925E-06	6.8392567	
372454.583761599.21	372454.58	3761599.21	0.018419646	0.028134275	0.033475629	0.027286334	0.02511189	0.003621755	0.002963692	0.010613422	2.96111E-07	6.27428E-06	6.71424E-08	6.63754E-06	6.6375462	
372455.583761599.21	372455.58	3761599.21	0.017838876	0.027246845	0.032508756	0.026430677	0.024234137	0.003508412	0.002892771	0.010303254	2.86799E-07	6.07689E-06	6.50361E-08	6.42873E-06	6.4287253	
372456.583761599.21	372456.58	3761599.21	0.017262727	0.026354722	0.031592973	0.025297035	0.023537917	0.003393475	0.002799229	0.009970226	2.77475E-07	5.87913E-06	6.2934E-08	6.21954E-06	6.2195408	
372457.583761599.21	372457.58	3761599.21	0.016740742	0.025500814	0.030680614	0.024932066	0.022819912	0.003286548	0.002710822	0.009691226	2.69066E-07	5.69232E-06	6.05812E-08	5.98136E-06	5.9813622	
372458.583761599.21	372458.58	3761599.21	0.016238584	0.024667094	0.029828666	0.024311327	0.021871777	0.003185592	0.002638819	0.009388199	2.61055E-07	5.51821E-06	5.82806E-08	5.73226E-06	5.7322629	
372459.583761599.21	372459.58	3761599.21	0.015735504	0.023814374	0.029046514	0.023819175	0.021392661	0.003098329	0.002530277	0.0091288E-07	2.53845E-07	5.35210E-06	5.62055E-08	5.52037E-06	5.5203763	
372460.583761599.21	372460.58	3761599.21	0.015279764	0.023019168	0.028291168	0.023518991	0.020784116	0.003013783	0.002433293	0.008932924	2.46877E-07	5.19472E-06	5.46923E-08	5.38878E-06	5.3887853	
372461.583761599.21	372461.58	3761599.21	0.014815618	0.022247321	0.02747321	0.023045162	0.020179643	0.002938753	0.002351247	0.0087302E-07	2.40312E-07	5.04816E-06	5.29813E-08	5.18913E-06	5.1891322	
372462.583761599.21	372462.58	3761599.21	0.014379761	0.021510584	0.026734703	0.022584761	0.019630587	0.002864374	0.002284808	0.0085480E-07	2.34713E-07	4.90192E-06	5.17991E-08	5.07867E-06	5.0786722	
372463.583761599.21	372463.58	3761599.21	0.013958751	0.020826343	0.026034311	0.022169573	0.019042852	0.002792345	0.002214137	0.0083712E-07	2.29529E-07	4.76193E-06	5.11916E-08	5.01355E-06	5.0135509	
372464.583761599.21	372464.58	3761599.21	0.013552186	0.020182516	0.025381186	0.021789425	0.018425099	0.002725316	0.002158364	0.0082053E-07	2.24555E-07	4.62510E-06	5.03607E-08	4.92174E-06	4.9217392	
372465.583761599.21	372465.58	3761599.21	0.013198938	0.019583934	0.024735186	0.021315817	0.01725059	0.002660257	0.002091257	0.008046209	2.19881E-07	4.48965E-06	4.95441E-08	4.84515E-06	4.8451505	
372466.583761599.21	372466.58	3761599.21	0.012843387	0.019028022	0.024182012	0.02083353	0.016692914	0.002593608	0.002023692	0.0078914E-07	2.15441E-07	4.35940E-06	4.88367E-08	4.77476E-06	4.7747614	
372467.583761599.21	372467.58	3761599.21	0.012491584	0.018486317	0.023650961	0.020413976	0.016103976	0.002527898	0.001956493	0.0077493E-07	2.11297E-07	4.23507E-06	4.81969E-08	4.71895E-06	4.7189549	
372468.583761599.21	372468.58	3761599.21	0.012142408	0.017962488	0.023126488	0.020082875	0.015628734	0.002462998	0.001891372	0.007619794	2.07211E-07	4.11703E-06	4.75281E-08	4.60283E-06	4.6028343	
372469.583761599.21	372469.58	3761599.21	0.011819497	0.017456203	0.022648023	0.019813819	0.015149894	0.002403345	0.001834935	0.007517571	2.03099E-07	4.00182E-06	4.69139E-08	4.54379E-06	4.5437922	
372470.583761599.21	372470.58	3761599.21	0.011518818	0.016954203	0.022179194	0.019518818	0.014683756	0.002349345	0.001787571	0.00741667	2.00088E-07	3.89546E-06	4.63064E-08	4.49716E-06	4.4971622	
372471.583761599.21	372471.58	3761599.21	0.011225323	0.016484084	0.021714084	0.019232012	0.014236708	0.002295734	0.001741667	0.007316885	1.97110E-07	3.79546E-06	4.57064E-08	4.44632E-06	4.4463233	
372472.583761599.21	372472.58	3761599.21	0.010942084	0.016034084	0.021264084	0.018948266	0.013781616	0.002242673	0.001695651	0.007221437	1.94212E-07	3.70191E-06	4.51107E-08	4.38052E-06	4.3805233	
372473.583761599.21	372473.58	3761599.21	0.010675589	0.015589944	0.020816966	0.018678162	0.013339968	0.002189152	0.001644067	0.007126805	1.91321E-07	3.61589E-06	4.45135E-08	4.30082E-06	4.3008259	
372474.583761599.21	372474.58	3761599.21	0.010417525	0.015152325	0.020406802	0.018318652	0.012893116	0.002136456	0.001592777	0.007034463	1.88472E-07	3.53243E-06	4.39149E-08	4.24157E-06	4.2415733	
372475.583761599.21	372475.58	37														

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	Q-2	2-16
372493.58376164.21	372493.58	3761614.21	0.02519495	0.03873824	0.043063075	0.037513773	0.034524308	0.004997929	0.004105836	0.014623858	4.07379E-07	6.83287E-06	9.23086E-08	9.13256E-06	9.13256107						
372498.58376164.21	372498.58	3761614.21	0.02444484	0.03781578	0.041554959	0.036217981	0.033331694	0.004807254	0.003946003	0.014118689	3.93219E-07	8.33425E-06	8.91199E-08	8.84383E-06	8.8438399						
372503.58376164.21	372503.58	3761614.21	0.023605449	0.03608731	0.040116195	0.034974215	0.032187137	0.004642179	0.003827884	0.013653871	3.79655E-07	8.04512E-06	8.00596E-08	8.10856E-06	8.10856877						
372508.58376164.21	372508.58	3761614.21	0.02280965	0.034861774	0.038753836	0.033511896	0.031102018	0.00448586	0.003698837	0.013317429	3.66823E-07	7.77286E-06	8.31583E-08	8.22284E-06	8.22284371						
372513.58376164.21	372513.58	3761614.21	0.02205342	0.033701532	0.037464662	0.032675751	0.030073484	0.00433734	0.003576517	0.012738571	3.54657E-07	7.51495E-06	8.04038E-08	7.95001E-06	7.9501259						
372518.58376164.21	372518.58	3761614.21	0.02197207	0.032526222	0.036157537	0.031545289	0.029097374	0.004188248	0.003453578	0.012306064	3.42386E-07	7.25466E-06	7.76444E-08	7.67469E-06	7.67469519						
372523.58376164.21	372523.58	3761614.21	0.020849021	0.03136444	0.034866073	0.030445762	0.028019545	0.004041111	0.003325251	0.011886561	3.30267E-07	6.99756E-06	7.49167E-08	7.40274E-06	7.40274678						
372528.58376164.21	372528.58	3761614.21	0.019905821	0.030378631	0.033769883	0.029490785	0.027142511	0.003914621	0.003227249	0.011497065	3.19908E-07	6.77802E-06	7.25717E-08	7.1705E-06	7.17049899						
372533.58376164.21	372533.58	3761614.21	0.01901501	0.029454185	0.03274253	0.028597146	0.026318494	0.003795777	0.003129952	0.01108207	3.10187E-07	6.57202E-06	7.02685E-08	6.95258E-06	6.95257136						
372538.58376164.21	372538.58	3761614.21	0.018743083	0.028606604	0.031800325	0.027771121	0.025580064	0.003686102	0.003093515	0.010829515	3.02142E-07	6.38253E-06	6.83353E-08	6.75211E-06	6.75211616						
372543.58376164.21	372543.58	3761614.21	0.01819659	0.027773302	0.030873899	0.026963601	0.024811896	0.003578489	0.002950778	0.01050986	2.9455E-07	6.19624E-06	6.64303E-08	6.55521E-06	6.55521666						
372548.58376164.21	372548.58	3761614.21	0.017664497	0.026961807	0.029971986	0.026172004	0.024086363	0.003473849	0.002864493	0.010202537	2.8906E-07	6.01533E-06	6.44004E-08	6.36361E-06	6.36361066						
372553.58376164.21	372553.58	3761614.21	0.017110139	0.026084753	0.028996925	0.025538542	0.023316834	0.003362864	0.002772976	0.009875979	2.74761E-07	5.82129E-06	6.23429E-08	6.15839E-06	6.15839011						
372478.58376169.21	372478.58	3761619.21	0.027911602	0.042841178	0.047524083	0.04135482	0.038058766	0.005489015	0.004526174	0.011620989	4.49739E-07	1.00842E-05	1.01759E-07	1.00842E-05	1.0084225						
372483.58376169.21	372483.58	3761619.21	0.02700528	0.041380111	0.046003122	0.040011446	0.036829525	0.00531078	0.004397204	0.011559752	4.34816E-07	9.21533E-06	9.84546E-08	9.7486E-06	9.74857897						
372488.58376169.21	372488.58	3761619.21	0.026089463	0.039925109	0.044382456	0.038654571	0.035574106	0.00531078	0.004397204	0.011559752	4.34816E-07	8.96438E-06	9.51568E-08	9.41136E-06	9.41136101						
372493.58376169.21	372493.58	3761619.21	0.025175851	0.038505406	0.042804253	0.037300948	0.034328444	0.00495101	0.004082542	0.011454803	4.05006E-07	8.85237E-06	9.17849E-08	9.07916E-06	9.07915944						
372498.58376169.21	372498.58	3761619.21	0.024300896	0.037152583	0.041303098	0.036306046	0.0331354	0.00478944	0.003940569	0.011403544	3.90861E-07	8.28239E-06	8.85951E-08	8.76184E-06	8.76184151						
372503.58376169.21	372503.58	3761619.21	0.023488176	0.035901272	0.039909387	0.034800641	0.03202722	0.004619117	0.003808867	0.011356613	3.77477E-07	8.00436E-06	8.56321E-08	8.46774E-06	8.46774379						
372508.58376169.21	372508.58	3761619.21	0.022714338	0.03471063	0.038585819	0.03365393	0.030972055	0.00446936	0.003683831	0.011311919	3.62646E-07	7.73974E-06	8.28109E-08	8.18781E-06	8.18781271						
372513.58376169.21	372513.58	3761619.21	0.021980235	0.033582507	0.037331749	0.03256672	0.029971072	0.00432257	0.003564338	0.011269519	3.53429E-07	7.48886E-06	8.01345E-08	7.92424E-06	7.92424106						
372518.58376169.21	372518.58	3761619.21	0.021254248	0.032458085	0.036081794	0.031688015	0.028978741	0.004179451	0.003425478	0.0112274858	3.41668E-07	7.23944E-06	7.74813E-08	7.65859E-06	7.65858804						
372523.58376169.21	372523.58	3761619.21	0.020543301	0.031361156	0.0348624	0.030943762	0.028012059	0.004004011	0.00333136	0.01118539	3.30203E-07	6.99628E-06	7.48966E-08	7.40138E-06	7.40138298						
372528.58376169.21	372528.58	3761619.21	0.019973067	0.030384969	0.03377723	0.029498967	0.027144536	0.003914913	0.003228189	0.011149723	3.19953E-07	6.77903E-06	7.25771E-08	7.17156E-06	7.17156288						
372533.58376169.21	372533.58	3761619.21	0.019300061	0.029453789	0.032742029	0.02895282	0.02631653	0.003795494	0.003129718	0.011141795	3.10127E-07	6.57174E-06	7.03633E-08	6.95228E-06	6.95227201						
372538.58376169.21	372538.58	3761619.21	0.018720672	0.02856616	0.031753664	0.027736851	0.025526507	0.003681553	0.003052764	0.010812566	3.00845E-07	6.37406E-06	6.82509E-08	6.74315E-06	6.74315271						
372543.58376169.21	372543.58	3761619.21	0.018166664	0.02771792	0.030812424	0.02691023	0.024771091	0.003572604	0.002945925	0.01049275	2.91928E-07	6.18596E-06	6.63216E-08	6.54325E-06	6.54325693						
372548.58376169.21	372548.58	3761619.21	0.017635876	0.026905566	0.029909376	0.026112959	0.024047337	0.00346282	0.002858572	0.010186007	2.83877E-07	6.00408E-06	6.4296E-08	6.35177E-06	6.35176653						
372553.58376169.21	372553.58	3761619.21	0.017101894	0.026082638	0.028994574	0.025384402	0.023319227	0.003363209	0.002773261	0.009877593	2.74767E-07	5.82132E-06	6.23493E-08	6.15844E-06	6.15844389						
372558.58376169.21	372558.58	3761619.21	0.016589596	0.025287533	0.028110701	0.024574021	0.022615722	0.003261746	0.002689569	0.009579601	2.66438E-07	5.64474E-06	6.04683E-08	5.97165E-06	5.97165425						
372478.58376162.21	372478.58	3761624.21	0.027584894	0.04532853	0.04708124	0.040870225	0.037613285	0.005276166	0.004473195	0.015932921	4.44537E-07	9.42267E-06	1.00568E-07	9.96778E-06	9.96777801						
372483.58376162.21	372483.58	3761624.21	0.026736723	0.040954761	0.045527061	0.039587074	0.0364313	0.0052546	0.004334033	0.015436635	4.30324E-07	9.12011E-06	9.7439E-08	9.64787E-06	9.6478729						
372488.58376162.21	372488.58	3761624.21	0.025822232	0.039514174	0.043925643	0.038259255	0.035210631	0.005078243	0.004187457	0.014914572	4.15006E-07	8.80517E-06	9.41437E-08	9.31482E-06	9.31482188						
372493.58376162.21	372493.58	3761624.21	0.024918773	0.038109076	0.042363676	0.037319328	0.034578863	0.004900129	0.004040611	0.014391547	4.00842E-07	8.49412E-06	9.08422E-08	8.98581E-06	8.9858059						
372498.58376162.21	372498.58	3761624.21	0.024060095	0.036781829	0.040888252	0.035648829	0.032807057	0.004731589	0.003903161	0.013896462	3.86975E-07	8.20001E-06	8.77172E-08	8.6474E-06	8.64740785						
372503.58376162.21	372503.58	3761624.21	0.023278131	0.035578829	0.039550945	0.034489402	0.031741032	0.004577841	0.003774832	0.013449414	3.74364E-07	7.93256E-06	8.48669E-08	8.39188E-06	8.39187845						
372508.58376162.21	372508.58	3761624.21	0.022534333	0.034343721	0.038277995	0.033385899	0.030725384	0.00443136	0.003654045	0.013014704	3.62353E-07	7.67804E-06	8.21513E-08	8.12254E-06	8.12254455						
372513.58376162.21	372513.58	3761624.21	0.021822317	0.033341088	0.037063377	0.032332378	0.029758818	0.004291524	0.003538739	0.012604014	3.50897E-07	7.43505E-06	7.9559E-08	7.86549E-06	7.86549399						
372518.58376162.21	372518.58	3761624.21	0.021127825	0.032270924	0.035873737	0.031303327	0.02880771	0.004142937	0.0034261	0.012202862	3.39679E-07	7.19735E-06	7.70268E-08	7.61406E-06	7.61406399						
372523.58376162.21	372523.58	3761624.21	0.020456589	0.031235655	0.034472888	0.030380137	0.027959309	0.004051943	0.003317621	0.011815174	3.2884E-07	6.96752E-06	7.45797E-08	7.37094E-06	7.37093932						
372528.58376162.21	372528.58	3761624.21	0.019832064	0.030276387	0.033665244	0.02983506	0.027041941	0.003900116	0.003215988	0.011454466	3.18773E-07	6.75414E-06	7.23028E-08	7.14522E-06	7.14522963						
372533.58376162.21	372533.58	3761624.21	0.019292499	0.029350295	0.032627041	0.028490737	0.026220316	0.003818276	0.003118276	0.011106441	3.09058E-07	6.54821E-06	7.0106E-08	6.92737E-06	6.92737393						
372538.58376162.21	372538.58	3761624.21	0.018639175	0.028440659	0.031615851	0.0276103	0.025413582	0.003665264	0.003023528	0.010765485	2.9953E-0										



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	Q-2	Q-16
372528.583761644.21	372528.58	3761644.21	0.018913464	0.028763235	0.03197444	0.027874333	0.025653033	0.003698902	0.003050811	0.0086615	3.026E-07	6.41214E-06	6.85892E-08	6.78333E-06	6.78333E-06						
372523.583761644.21	372523.58	3761644.21	0.018293512	0.027959869	0.03180184	0.027104111	0.02494419	0.003597566	0.002966511	0.00565897	2.94198E-07	6.23396E-06	6.6949E-08	6.59485E-06	6.59485E-06						
372538.583761644.21	372538.58	3761644.21	0.017920885	0.027188506	0.030271681	0.026322226	0.024214510	0.003499097	0.002883313	0.00276691	2.85077E-07	6.06238E-06	6.48885E-08	6.41338E-06	6.41338E-06						
372543.583761644.21	372543.58	3761644.21	0.01709754	0.026440703	0.029392634	0.02564611	0.023261653	0.003404066	0.002806668	0.009997647	2.78302E-07	5.89688E-06	6.31071E-06	6.23829E-06	6.23829E-06						
372548.583761644.21	372548.58	3761644.21	0.016843497	0.025711136	0.028592713	0.024955508	0.022966801	0.003312394	0.002771359	0.00927835	2.70771E-07	5.73718E-06	6.14072E-06	6.06936E-06	6.06936E-06						
372553.583761644.21	372553.58	3761644.21	0.016393352	0.025026683	0.02782073	0.02428865	0.022353097	0.003263363	0.002658633	0.009468358	2.63501E-07	5.58303E-06	5.97661E-06	5.90629E-06	5.90629E-06						
372558.583761644.21	372558.58	3761644.21	0.015959181	0.024357409	0.027076736	0.023623881	0.021761085	0.00316846	0.002587957	0.009217593	2.56491E-07	5.43441E-06	5.81832E-06	5.74908E-06	5.74908E-06						
372563.583761644.21	372563.58	3761644.21	0.015548051	0.023725277	0.026374031	0.023036244	0.021200491	0.003057635	0.002512288	0.008980335	2.49861E-07	5.29387E-06	5.66844E-06	5.60041E-06	5.60041E-06						
372568.583761644.21	372568.58	3761644.21	0.015142637	0.023100613	0.025679628	0.022435575	0.020647689	0.002927907	0.002445544	0.008745979	2.43217E-07	5.15512E-06	5.52063E-06	5.45365E-06	5.45365E-06						
372473.583761649.21	372473.58	3761649.21	0.025063934	0.038858478	0.0404286	0.024313529	0.021417589	0.003429901	0.004064394	0.014476253	4.04418E-07	6.09737E-06	9.13769E-06	9.06977E-06	9.06977E-06						
372478.583761649.21	372478.58	3761649.21	0.024070053	0.037498902	0.04168448	0.036161884	0.033280151	0.004798821	0.003957873	0.014096856	3.94442E-07	6.34001E-06	8.89212E-06	8.82244E-06	8.82244E-06						
372483.583761649.21	372483.58	3761649.21	0.023699051	0.036380609	0.040442238	0.034511287	0.032314758	0.004662981	0.003843063	0.013687933	3.81887E-07	6.80946E-06	8.64909E-06	8.56289E-06	8.56289E-06						
372488.583761649.21	372488.58	3761649.21	0.02302014	0.035319896	0.039263104	0.034106982	0.031389003	0.00452770	0.003732967	0.013295801	3.70859E-07	7.86055E-06	8.30257E-06	8.31533E-06	8.31533E-06						
372493.583761649.21	372493.58	3761649.21	0.022369404	0.034037611	0.038137527	0.033142871	0.030501723	0.00439102	0.003627446	0.012919965	3.60308E-07	7.63676E-06	8.15533E-06	8.07856E-06	8.07856E-06						
372498.583761649.21	372498.58	3761649.21	0.021742089	0.033332166	0.037053459	0.032213431	0.029664349	0.004257326	0.003525274	0.012557645	3.50141E-07	7.4211E-06	7.92663E-06	7.85041E-06	7.85041E-06						
372503.583761649.21	372503.58	3761649.21	0.021116664	0.03205631	0.035986656	0.031286791	0.028795553	0.004157476	0.003424243	0.012196416	3.39988E-07	7.20545E-06	7.69816E-06	7.62251E-06	7.62251E-06						
372508.583761649.21	372508.58	3761649.21	0.02051905	0.031425922	0.034934937	0.030403166	0.027978679	0.004035217	0.003327391	0.01185125	3.30296E-07	6.99995E-06	7.48074E-06	7.405E-06	7.40500E-06						
372513.583761649.21	372513.58	3761649.21	0.019957592	0.03035541	0.033966699	0.029569461	0.027213077	0.003924798	0.003236341	0.011526956	3.21208E-07	6.80712E-06	7.27604E-06	7.20109E-06	7.20109E-06						
372518.583761649.21	372518.58	3761649.21	0.019416749	0.029717678	0.03303544	0.028761669	0.026475639	0.003818462	0.00314864	0.011214591	3.12457E-07	6.62152E-06	7.07887E-06	7.00476E-06	7.00476E-06						
372523.583761649.21	372523.58	3761649.21	0.018891151	0.029080563	0.032135993	0.02799388	0.025763054	0.003705669	0.003063895	0.010912753	3.04003E-07	6.44222E-06	6.88834E-06	6.8151E-06	6.81510E-06						
372528.583761649.21	372528.58	3761649.21	0.018387619	0.028212428	0.031264315	0.027243394	0.025072733	0.003616056	0.002981576	0.010620193	2.9581E-07	6.26844E-06	6.70367E-06	6.63128E-06	6.63128E-06						
372533.583761649.21	372533.58	3761649.21	0.017897333	0.027365737	0.030420922	0.026516977	0.024403845	0.003519638	0.002902525	0.010337017	2.8788E-07	6.10027E-06	6.52493E-06	6.4534E-06	6.4534E-06						
372538.583761649.21	372538.58	3761649.21	0.017428866	0.026635134	0.029608752	0.025816964	0.023759615	0.003426724	0.002825635	0.010041633	2.80241E-07	5.93827E-06	6.35268E-06	6.28204E-06	6.28204E-06						
372543.583761649.21	372543.58	3761649.21	0.016982359	0.025930305	0.028825234	0.025141066	0.023137598	0.003337014	0.002751661	0.009806058	2.72869E-07	5.78192E-06	6.18637E-06	6.11666E-06	6.11666E-06						
372548.583761649.21	372548.58	3761649.21	0.016527545	0.025248871	0.028067752	0.024848747	0.022536076	0.003250259	0.002680124	0.009545864	2.6574E-07	5.63076E-06	6.02553E-06	5.96757E-06	5.96757E-06						
372553.583761649.21	372553.58	3761649.21	0.01609828	0.024585678	0.027330489	0.024351871	0.021950752	0.003165541	0.002579392	0.009297932	2.58803E-07	5.48346E-06	5.86903E-06	5.80114E-06	5.80114E-06						
372558.583761649.21	372558.58	3761649.21	0.015682965	0.023944359	0.026617572	0.023236134	0.021384451	0.003084167	0.002543166	0.009058058	2.52092E-07	5.34135E-06	5.71762E-06	5.65062E-06	5.65062E-06						
372563.583761649.21	372563.58	3761649.21	0.015239795	0.023345866	0.025952661	0.022659334	0.020853801	0.003007634	0.002480058	0.008833284	2.45816E-07	5.2038E-06	5.57574E-06	5.50987E-06	5.50987E-06						
372568.583761649.21	372568.58	3761649.21	0.014911061	0.022756294	0.025296869	0.022092469	0.020331925	0.002923366	0.002471993	0.008612227	2.39639E-07	5.07734E-06	5.4362E-06	5.37134E-06	5.37134E-06						
372573.583761649.21	372573.58	3761649.21	0.014527292	0.02216322	0.024637582	0.021523871	0.019808638	0.002855279	0.002375721	0.008390572	2.33463E-07	4.94579E-06	5.29629E-06	5.23219E-06	5.23219E-06						
372473.583761654.21	372473.58	3761654.21	0.024114996	0.037098325	0.041420082	0.035721698	0.032889118	0.004724385	0.003910513	0.013928172	3.89867E-07	8.24594E-06	8.79173E-06	8.72833E-06	8.72833E-06						
372478.583761654.21	372478.58	3761654.21	0.02344043	0.036027104	0.040049267	0.03472972	0.03192116	0.00460772	0.003801125	0.013538561	3.77927E-07	8.01136E-06	8.5458E-06	8.47475E-06	8.47475E-06						
372483.583761654.21	372483.58	3761654.21	0.022796105	0.035017543	0.038926996	0.03375957	0.031038548	0.004483016	0.00369664	0.013166416	3.67447E-07	7.78896E-06	8.3109E-06	8.23945E-06	8.23945E-06						
372488.583761654.21	372488.58	3761654.21	0.022202045	0.034093566	0.037899864	0.03274012	0.030260365	0.004366261	0.003582351	0.012823511	3.57822E-07	7.58464E-06	8.09445E-06	8.0234E-06	8.0234E-06						
372493.583761654.21	372493.58	3761654.21	0.021608749	0.033167739	0.036870675	0.031026108	0.028464843	0.004249559	0.003504134	0.012480762	3.48187E-07	7.38021E-06	7.8781E-06	7.80718E-06	7.80718E-06						
372498.583761654.21	372498.58	3761654.21	0.021027247	0.032259755	0.035861321	0.03115431	0.028671629	0.004135158	0.00340498	0.012144771	3.38741E-07	7.17976E-06	7.66601E-06	7.59516E-06	7.59516E-06						
372503.583761654.21	372503.58	3761654.21	0.020431073	0.031324417	0.034821259	0.030271008	0.027858718	0.004017916	0.003331214	0.011800437	3.29373E-07	6.97375E-06	7.44866E-06	7.37277E-06	7.37277E-06						
372508.583761654.21	372508.58	3761654.21	0.019867435	0.030443127	0.03384188	0.029359112	0.02709017	0.003907702	0.003231274	0.011474895	3.19888E-07	6.77938E-06	7.24318E-06	7.1717E-06	7.17169E-06						
372513.583761654.21	372513.58	3761654.21	0.019336087	0.02964974	0.033295917																

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk					
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	0-2	2-16	Total	per million
372558.583761699.21	372558.58	3761669.21	0.01468408	0.02167575	0.02405965	0.020992143	0.019312983	0.002786318	0.002759564	0.008183291	2.279567	4.830646	5.165458	5.110256	5.1105158									
372563.583761699.21	372563.58	3761669.21	0.01387792	0.02132629	0.02359065	0.02055156	0.018918014	0.002729166	0.002750437	0.008015438	2.232576	4.730996	5.05958	5.004846	5.004846									
372573.583761699.21	372573.58	3761669.21	0.01312088	0.02035666	0.02262806	0.01972664	0.01815461	0.002618349	0.002515909	0.007889774	2.14151	4.537865	4.854068	4.800554	4.800554									
372578.583761699.21	372578.58	3761669.21	0.01302406	0.01990921	0.02213191	0.01901499	0.01776214	0.002561731	0.00211237	0.007523707	2.09497	4.439016	4.749116	4.695996	4.695996									
372583.583761699.21	372583.58	3761669.21	0.01244546	0.01945461	0.02175921	0.018867499	0.01736392	0.002504931	0.002056204	0.007355049	2.047588	4.338633	4.626528	4.589816	4.589816									
372478.583761674.21	372478.58	3761674.21	0.019154978	0.02958537	0.032888361	0.03832804	0.036118702	0.003766963	0.003106191	0.011063399	3.095244	6.563565	6.983438	6.943016	6.943016									
372483.583761674.21	372483.58	3761674.21	0.01783179	0.02889851	0.02223636	0.02782941	0.025611737	0.002496384	0.00203459	0.010848658	3.03415	6.437565	6.847886	6.805666	6.805666									
372488.583761674.21	372488.58	3761674.21	0.0184875	0.028425062	0.03159853	0.02730234	0.025128457	0.002632415	0.002398425	0.010634949	2.917065	6.310285	6.718677	6.675072	6.675072									
372493.583761674.21	372493.58	3761674.21	0.018073872	0.02786035	0.030971405	0.026778541	0.02464564	0.002534355	0.002390878	0.010438981	2.909457	6.186218	6.589256	6.544926	6.544926									
372498.583761674.21	372498.58	3761674.21	0.017720928	0.027301169	0.030349145	0.026255614	0.02416309	0.002484947	0.002378644	0.010253131	2.860212	6.064156	6.460618	6.414786	6.414786									
372503.583761674.21	372503.58	3761674.21	0.017366959	0.026739949	0.029275262	0.02525906	0.023880152	0.00245263	0.002361818	0.010304074	2.802296	5.941116	6.331438	6.284656	6.284656									
372508.583761674.21	372508.58	3761674.21	0.017008291	0.026172584	0.029095642	0.024519959	0.023191596	0.002344801	0.002275802	0.009823531	2.743733	5.816768	6.200808	6.153086	6.153086									
372513.583761674.21	372513.58	3761674.21	0.016632892	0.025576866	0.028432336	0.024643625	0.023279722	0.002370977	0.002269727	0.00960671	2.682312	5.68626	6.06394	6.015076	6.015076									
372518.583761674.21	372518.58	3761674.21	0.016276799	0.02501406	0.027806698	0.024115988	0.02291472	0.002300948	0.002263963	0.00940104	2.624166	5.56268	5.934128	5.884446	5.884446									
372523.583761674.21	372523.58	3761674.21	0.015958211	0.02448106	0.026774192	0.023611341	0.022173249	0.002313462	0.002250481	0.009205481	2.568966	5.445498	5.810688	5.760448	5.760448									
372528.583761674.21	372528.58	3761674.21	0.015609883	0.02396309	0.026640806	0.023127855	0.021824801	0.002306974	0.002253135	0.009015848	2.515557	5.331976	5.690988	5.640436	5.640436									
372533.583761674.21	372533.58	3761674.21	0.015278079	0.023459009	0.026078036	0.0226496	0.020844658	0.0023006315	0.002249411	0.00882946	2.462976	5.220496	5.524851	5.473326	5.473326									
372538.583761674.21	372538.58	3761674.21	0.01495482	0.022942993	0.025504411	0.022162744	0.02039366	0.002294164	0.002242585	0.008639622	2.409476	5.106866	5.453558	5.402356	5.402356									
372543.583761674.21	372543.58	3761674.21	0.01464452	0.02245143	0.024957969	0.021697575	0.019956883	0.002374771	0.002344711	0.00845828	2.358422	4.99856	5.339036	5.287746	5.287746									
372548.583761674.21	372548.58	3761674.21	0.014348278	0.021989343	0.02444292	0.02125864	0.019565444	0.0022821691	0.002276372	0.008287179	2.310336	4.896466	5.231036	5.179816	5.179816									
372553.583761674.21	372553.58	3761674.21	0.01403957	0.021506305	0.02403907327	0.020802514	0.019143607	0.002276981	0.002267631	0.008108877	2.260155	4.789956	5.118488	5.067155	5.067155									
372558.583761674.21	372558.58	3761674.21	0.013729918	0.021021814	0.023368746	0.020034268	0.018721381	0.002270086	0.00226458	0.007930031	2.209822	4.683126	5.005598	4.954155	4.954155									
372563.583761674.21	372563.58	3761674.21	0.013450996	0.02058788	0.022886366	0.019925814	0.018341004	0.002265226	0.002261821	0.00776891	2.164596	4.582176	4.903898	4.852676	4.852676									
372568.583761674.21	372568.58	3761674.21	0.01318284	0.020117657	0.022423675	0.019519309	0.017975451	0.002259249	0.002237643	0.007614053	2.121717	4.490506	4.806148	4.752326	4.752326									
372573.583761674.21	372573.58	3761674.21	0.012929259	0.019779292	0.021987506	0.019156199	0.017629645	0.002254263	0.002239672	0.007467591	2.080166	4.408076	4.713698	4.662326	4.662326									
372578.583761674.21	372578.58	3761674.21	0.012647823	0.019385342	0.021549573	0.018779222	0.01728271	0.002249254	0.002235363	0.007320636	2.03967	4.320788	4.620938	4.570886	4.570886									
372583.583761674.21	372583.58	3761674.21	0.012405367	0.018991325	0.021115167	0.018402512	0.01693602	0.002244259	0.002231134	0.007173785	1.997855	4.233556	4.528238	4.478576	4.478576									
372483.583761679.21	372483.58	3761679.21	0.017274708	0.027398835	0.030457214	0.026621215	0.024168464	0.00348569	0.002874257	0.010237314	2.865188	6.076146	6.461998	6.427286	6.427286									
372488.583761679.21	372488.58	3761679.21	0.017419106	0.026906161	0.029910307	0.02580429	0.023751761	0.003425591	0.0028247	0.01006806	2.814838	5.960606	6.350588	6.314055	6.314055									
372493.583761679.21	372493.58	3761679.21	0.017118409	0.026423916	0.029373954	0.02562911	0.023441746	0.003366357	0.002775939	0.009887132	2.765398	5.863946	6.240958	6.202898	6.202898									
372498.583761679.21	372498.58	3761679.21	0.016822482	0.025951321	0.028848596	0.024924461	0.022938236	0.003308261	0.002772951	0.009721621	2.716848	5.760726	6.133068	6.093732	6.093732									
372503.583761679.21	372503.58	3761679.21	0.01652246	0.02547324	0.028317141	0.024479943	0.022529142	0.003249259	0.002679299	0.009542927	2.667655	5.656196	6.023688	5.983226	5.983226									
372508.583761679.21	372508.58	3761679.21	0.016215902	0.024986674	0.027776576	0.024072225	0.022112125	0.003189169	0.00262975	0.009366446	2.617676	5.549816	5.912288	5.87076	5.8709539									
372513.583761679.21	372513.58	3761679.21	0.01588889	0.024463679	0.02719487	0.023541236	0.021665239	0.003142663	0.002576559	0.009176994	2.56388	5.435476	5.792778	5.749776	5.749776									
372518.583761679.21	372518.58	3761679.21	0.015569989	0.023958585	0.026631168	0.023051715	0.021230374	0.003061945	0.002524842	0.008992793	2.511575	5.324496	5.676438	5.632416	5.632416									
372523.583761679.21	372523.58	3761679.21	0.015260045	0.02346533	0.026085088	0.022609529	0.02080778	0.003000996	0.002474585	0.00881379	2.460898	5.212682	5.563448	5.518546	5.518546									
372528.583761679.21	372528.58	3761679.21	0.014995932	0.022990907	0.025557674	0.022164878	0.020398563	0.002941977	0.002425918	0.008640454	2.411888	5.112716	5.454028	5.408438	5.408438									
372533.583761679.21	372533.58	3761679.21	0.01466657	0.022528225	0.025043336	0.021370208	0.01999855	0.002884285	0.002378354	0.008470116	2.364022	5.011066	5.347078	5.300938	5.300938									
372538.583761679.21	372538.58	3761679.21	0.014378248	0.022074332	0.02453877	0.0																		

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025		2025		2026		2026		2026		2027		2027		2027		2027			
			3rd Trimester	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2		
372578.583761694.21	372578.58	3761694.21	0.01048664	0.01695275	0.018845206	0.016398979	0.015065367	0.002177998	0.001791663	0.006381411	1.77999E-07	3.72729E-06	4.02807E-08	3.99107E-06	3.99106677							
372583.583761694.21	372583.58	3761694.21	0.010876085	0.01668168	0.01854967	0.016141483	0.014880047	0.001738859	0.001763877	0.006217733	1.75189E-07	3.72729E-06	3.96155E-08	3.92798E-06	3.92798041							
372588.583761694.21	372588.58	3761694.21	0.01070521	0.016444618	0.01824719	0.015861621	0.014597611	0.002105336	0.001736035	0.006183278	1.72417E-07	3.65429E-06	3.9030E-08	3.86574E-06	3.86573886							
372593.583761694.21	372593.58	3761694.21	0.010533402	0.016149113	0.017947374	0.015660648	0.014362783	0.002071489	0.001708077	0.006068399	1.69616E-07	3.59848E-06	3.84022E-08	3.80286E-06	3.80286176							
372493.583761699.21	372493.58	3761699.21	0.01397135	0.020027449	0.023152681	0.01984441	0.018276166	0.002364462	0.002144993	0.007377824	2.17128E-07	4.60649E-06	4.88426E-08	4.87246E-06	4.87246384							
372498.583761699.21	372498.58	3761699.21	0.013525232	0.02058094	0.022878562	0.01934721	0.018070034	0.002609146	0.002174898	0.007654132	2.14679E-07	4.55418E-06	4.83147E-08	4.81718E-06	4.81717632							
372503.583761699.21	372503.58	3761699.21	0.013116283	0.020351284	0.022623357	0.019432377	0.017884662	0.00257941	0.00213695	0.007575612	2.12388E-07	4.5033E-06	4.78187E-08	4.76555E-06	4.76555027							
372508.583761699.21	372508.58	3761699.21	0.01197714	0.020118324	0.022364388	0.019121194	0.017694934	0.002552047	0.002104087	0.007495246	2.10054E-07	4.45556E-06	4.73114E-08	4.71875E-06	4.71875658							
372513.583761699.21	372513.58	3761699.21	0.012835117	0.019882522	0.02210226	0.019016716	0.017505178	0.002524117	0.002081356	0.007413217	2.0769E-07	4.40941E-06	4.67937E-08	4.66939E-06	4.66939022							
372518.583761699.21	372518.58	3761699.21	0.012675048	0.019618368	0.021808616	0.018779556	0.017283017	0.00249038	0.002055399	0.007320766	2.05013E-07	4.34808E-06	4.62101E-08	4.59931E-06	4.59931058							
372523.583761699.21	372523.58	3761699.21	0.012498374	0.019328421	0.021486909	0.018517792	0.017042113	0.002451894	0.002026749	0.007218724	2.02706E-07	4.28533E-06	4.5566E-08	4.53317E-06	4.53316837							
372528.583761699.21	372528.58	3761699.21	0.012134139	0.019027276	0.021151533	0.018254004	0.016790117	0.002412498	0.002019693	0.007112419	1.99022E-07	4.22051E-06	4.4895E-08	4.46442E-06	4.46442244							
372533.583761699.21	372533.58	3761699.21	0.011927495	0.018722941	0.020813221	0.017967996	0.016536133	0.002384919	0.001966575	0.007004399	1.95926E-07	4.15461E-06	4.42131E-08	4.39475E-06	4.39475481							
372538.583761699.21	372538.58	3761699.21	0.011571261	0.018443323	0.020503285	0.017712233	0.016300749	0.002350971	0.001935852	0.006904696	1.93075E-07	4.09494E-06	4.35838E-08	4.33059E-06	4.33059497							
372543.583761699.21	372543.58	3761699.21	0.011776736	0.018156104	0.02021831	0.017446603	0.016058127	0.002315979	0.001909728	0.006810926	1.90144E-07	4.03151E-06	4.29351E-08	4.26459E-06	4.26459033							
372548.583761699.21	372548.58	3761699.21	0.011588362	0.017852826	0.020019854	0.017169504	0.01580127	0.002278934	0.001879181	0.006709125	1.87038E-07	3.96525E-06	4.22483E-08	4.19481E-06	4.19480948							
372553.583761699.21	372553.58	3761699.21	0.01149113	0.017581534	0.019544384	0.016987442	0.015570491	0.00224556	0.001851735	0.006595372	1.84256E-07	3.90637E-06	4.16131E-08	4.13226E-06	4.13225898							
372558.583761699.21	372558.58	3761699.21	0.011259629	0.017326897	0.019261319	0.01662847	0.015353027	0.002214286	0.001825873	0.006503258	1.81639E-07	3.84075E-06	4.10498E-08	4.07344E-06	4.07343945							
372563.583761699.21	372563.58	3761699.21	0.011086645	0.01705098	0.018954597	0.016426152	0.015117156	0.002180268	0.001797822	0.006403347	1.78802E-07	3.79045E-06	4.04192E-08	4.00967E-06	4.00967344							
372568.583761699.21	372568.58	3761699.21	0.010916216	0.016779953	0.018653312	0.016173719	0.014884904	0.002146771	0.001770201	0.00630497	1.76012E-07	3.73116E-06	3.97982E-08	3.94697E-06	3.94697677							
372573.583761699.21	372573.58	3761699.21	0.010761962	0.016535247	0.018381487	0.015945097	0.014674435	0.002116416	0.001745171	0.006215819	1.73488E-07	3.67755E-06	3.92355E-08	3.89027E-06	3.89027441							
372578.583761699.21	372578.58	3761699.21	0.010609228	0.016294139	0.018113261	0.015718804	0.014466176	0.002082638	0.001720444	0.006129649	1.70995E-07	3.62788E-06	3.86786E-08	3.83426E-06	3.83425747							
372583.583761699.21	372583.58	3761699.21	0.010458205	0.016059598	0.017848489	0.015495045	0.014260248	0.00205668	0.001695913	0.006040377	1.68531E-07	3.57226E-06	3.8128E-08	3.77892E-06	3.77892073							
372588.583761699.21	372588.58	3761699.21	0.010307631	0.015819032	0.017585112	0.015271953	0.014059434	0.002027069	0.001671496	0.00595341	1.66077E-07	3.52015E-06	3.75791E-08	3.72381E-06	3.72380843							
372593.583761699.21	372593.58	3761699.21	0.010154898	0.015578935	0.017318209	0.01504566	0.013846675	0.001997033	0.001646729	0.005865195	1.63589E-07	3.46733E-06	3.70222E-08	3.66794E-06	3.66793664							
372598.583761699.21	372598.58	3761699.21	0.009976918	0.015283058	0.017068929	0.014768629	0.01359172	0.001962602	0.001616408	0.005757201	1.60534E-07	3.40243E-06	3.63406E-08	3.59939E-06	3.59939057							
372493.583761704.21	372493.58	3761704.21	0.012504089	0.019479781	0.021654557	0.018526642	0.017049906	0.002459018	0.002027676	0.007222025	2.02849E-07	4.30419E-06	4.58688E-08	4.55622E-06	4.55622778							
372498.583761704.21	372498.58	3761704.21	0.012383991	0.019270084	0.021421448	0.018348306	0.016886133	0.002435398	0.002071989	0.007125264	2.00793E-07	4.26202E-06	4.51489E-08	4.50614E-06	4.50614271							
372503.583761704.21	372503.58	3761704.21	0.012286446	0.019099643	0.021231979	0.018203823	0.016753164	0.00241262	0.001992386	0.00709633	1.99122E-07	4.22446E-06	4.47934E-08	4.46838E-06	4.46838066							
372508.583761704.21	372508.58	3761704.21	0.012186471	0.018927153	0.021040322	0.018055673	0.01661682	0.002396556	0.001976717	0.007038577	1.9742E-07	4.18906E-06	4.44289E-08	4.42994E-06	4.42993845							
372513.583761704.21	372513.58	3761704.21	0.012085084	0.018754333	0.020848117	0.017905455	0.016478573	0.002376618	0.00195973	0.006980019	1.95705E-07	4.15454E-06	4.40592E-08	4.39121E-06	4.39121283							
372518.583761704.21	372518.58	3761704.21	0.011960991	0.018545249	0.02066189	0.017721301	0.016309094	0.002352175	0.001939574	0.006905823	1.93616E-07	4.10688E-06	4.36061E-08	4.34411E-06	4.34410987							
372523.583761704.21	372523.58	3761704.21	0.011813817	0.01830044	0.020483551	0.017503543	0.016180689	0.002323271	0.001915741	0.006823342	1.91155E-07	4.05414E-06	4.30703E-08	4.28864E-06	4.28864551							
372528.583761704.21	372528.58	3761704.21	0.011656493	0.018040053	0.020304009	0.017270449	0.015989471	0.002292332	0.001890229	0.006732476	1.88533E-07	3.99476E-06	4.24967E-08	4.22949E-06	4.22949323							
372533.583761704.21	372533.58	3761704.21	0.011495345	0.017774776	0.0197592	0.017031868	0.015674437	0.002260641	0.001864097	0.006639401	1.85848E-07	3.94133E-06	4.19092E-08	4.16909E-06	4.16909464							
372538.583761704.21	372538.58	3761704.21	0.011351883	0.017539833	0.019498027	0.016819111	0.015478818	0.002232428	0.001840383	0.006556541	1.83466E-07	3.88061E-06	4.13862E-08	4.11546E-06	4.11546865							
372543.583761704.21	372543.58	3761704.21	0.011201128	0.017293885	0.019234733	0.016595772	0.015273258	0.002202287	0.001816387	0.006469469	1.80968E-07	3.83744E-06	4.08365E-08	4.05923E-06	4.05923173							
372548.583761704.21	372548.58	3761704.21	0.011030979	0.017031946	0.018994339	0.016356744	0.015053279	0.002171055	0.001790225	0.00637629	1.78299E-07	3.78978E-06	4.02484E-08	3.99919E-06	3.99918777							
372553.583761704.21	372553.58	3761704.21	0.010894625	0.016797202	0.018724947	0.016141653	0.014855328	0.002142506	0.001766684	0.006292442	1.75903E-07	3.72966E-06	3.97191E-08	3.94529E-06	3.94529233							
372558.583761704.21	372558.58	3761704.21	0.010758867	0.016578582	0.018524286	0.015940646	0.014672002	0.002115806	0.001744567	0.006214026	1.73667E-07	3.68212E-06	3.92241E-08	3.89499E-06	3.89499893							
372563.583761704.21	372563.58	3761704.21	0.010659448	0.01631575	0.018313785	0.015804602	0.0144474	0.002088362	0.00172817	0.006119651	1.70977E-07	3.62488E-06	3.86284E-08	3.83449E-06	3.83449086							
372568.583761704.21	372568.58	3761704.21	0.010434444	0.016057478	0.018178017	0.015659841	0.014242785	0.002052008	0.001691206	0.006026654	1.68329E-07	3.56895E-06	3.80414E-08	3.77496E-06	3.77496005							
372573.58376170																						

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	0-2
372598.583761719.21	372598.58	3761719.21	0.008503178	0.013094883	0.014556831	0.012598446	0.011599479	0.010167221	0.010178884	0.004911207	1.37219E-07	2.9092E-06	3.10005E-08	3.07742E-06	3.07741572						
372603.583761719.21	372603.58	3761719.21	0.008401746	0.012393712	0.014375443	0.012448652	0.011456171	0.001652263	0.001362436	0.004852622	1.35549E-07	2.87858E-06	3.06307E-08	3.03986E-06	3.03986078						
372608.583761719.21	372608.58	3761719.21	0.008290388	0.012735488	0.014158434	0.012288208	0.011390557	0.001628377	0.001342774	0.004782474	1.33555E-07	2.83117E-06	3.01879E-08	3.00406E-06	3.00406002						
372503.583761724.21	372503.58	3761724.21	0.009316348	0.014617421	0.016249348	0.013803251	0.012703723	0.001832126	0.001510749	0.005380871	1.51636E-07	3.21904E-06	3.39651E-08	3.40463E-06	3.40463091						
372508.583761724.21	372508.58	3761724.21	0.009206717	0.01456977	0.016167399	0.013776981	0.012679097	0.001828639	0.001507873	0.005370631	1.51247E-07	3.21059E-06	3.39005E-08	3.39574E-06	3.39573598						
372513.583761724.21	372513.58	3761724.21	0.009282767	0.014535074	0.016157809	0.013760846	0.012662447	0.001826469	0.001506107	0.005364341	1.50986E-07	3.20851E-06	3.38608E-08	3.38961E-06	3.38961313						
372518.583761724.21	372518.58	3761724.21	0.009264736	0.01448868	0.016169236	0.013732711	0.012638853	0.001827263	0.001503028	0.005353372	1.50597E-07	3.19626E-06	3.37915E-08	3.38065E-06	3.38065493						
372523.583761724.21	372523.58	3761724.21	0.009240364	0.014428408	0.016169236	0.013696038	0.012639634	0.001817179	0.001498423	0.005363672	1.50066E-07	3.18461E-06	3.3688E-08	3.36836E-06	3.36836587						
372528.583761724.21	372528.58	3761724.21	0.009190525	0.014334665	0.015934662	0.01361683	0.012531707	0.001807382	0.001490345	0.005308199	1.49174E-07	3.16545E-06	3.35064E-08	3.34822E-06	3.3482183						
372533.583761724.21	372533.58	3761724.21	0.009129548	0.014223337	0.015811268	0.013526486	0.012448563	0.001795391	0.001480457	0.005279981	1.48107E-07	3.14267E-06	3.32841E-08	3.32406E-06	3.32406431						
372538.583761724.21	372538.58	3761724.21	0.009038781	0.014064791	0.015635023	0.013392004	0.012324798	0.001775441	0.001465738	0.005220556	1.46554E-07	3.10942E-06	3.29532E-08	3.28893E-06	3.28893289						
372543.583761724.21	372543.58	3761724.21	0.008949724	0.013910608	0.015463626	0.013246005	0.012220364	0.001760027	0.001451619	0.005169119	1.45035E-07	3.07966E-06	3.25462E-08	3.25462E-06	3.25462296						
372548.583761724.21	372548.58	3761724.21	0.008870387	0.013773475	0.015311183	0.013142509	0.012095185	0.001744425	0.001438431	0.005123296	1.43848E-07	3.04087E-06	3.2392E-08	3.22409E-06	3.22408842						
372553.583761724.21	372553.58	3761724.21	0.008801775	0.013654715	0.015211964	0.013044074	0.012001548	0.00173092	0.001427295	0.005083634	1.42514E-07	3.02005E-06	3.20899E-08	3.19765E-06	3.19765105						
372558.583761724.21	372558.58	3761724.21	0.008739074	0.013546727	0.015059192	0.012949753	0.011916133	0.001718601	0.001417137	0.005045473	1.41448E-07	3.00027E-06	3.18605E-08	3.17358E-06	3.17357700						
372563.583761724.21	372563.58	3761724.21	0.008650422	0.013397434	0.01489316	0.012816605	0.011795252	0.001701167	0.001402761	0.00499625	1.39964E-07	2.96844E-06	3.15373E-08	3.13994E-06	3.13993738						
372568.583761724.21	372568.58	3761724.21	0.008558799	0.013244038	0.014722939	0.012680856	0.011670321	0.001683149	0.001387904	0.004944332	1.38426E-07	2.93569E-06	3.12038E-08	3.10531E-06	3.10531302						
372573.583761724.21	372573.58	3761724.21	0.008485853	0.013121212	0.01458771	0.012572777	0.011570855	0.001668803	0.001376075	0.004904132	1.37196E-07	2.90588E-06	3.09373E-08	3.07717E-06	3.07717176						
372578.583761724.21	372578.58	3761724.21	0.008412726	0.013000377	0.014451757	0.012465411	0.011471143	0.001654422	0.001364216	0.004858964	1.35973E-07	2.88349E-06	3.06707E-08	3.05014E-06	3.05013546						
372583.583761724.21	372583.58	3761724.21	0.008338879	0.012878114	0.014315862	0.012356018	0.011370409	0.001640959	0.001352421	0.004816312	1.34747E-07	2.85723E-06	3.04015E-08	3.02327E-06	3.02326924						
372588.583761724.21	372588.58	3761724.21	0.008271693	0.012767351	0.014192732	0.012255473	0.011278837	0.001626687	0.001343146	0.00477507	1.33621E-07	2.83393E-06	3.01656E-08	2.99716E-06	2.99716470						
372593.583761724.21	372593.58	3761724.21	0.008204592	0.012657248	0.014070338	0.012155929	0.011187225	0.001613647	0.001330451	0.004738702	1.32505E-07	2.80962E-06	2.99116E-08	2.97204E-06	2.97204083						
372598.583761724.21	372598.58	3761724.21	0.008127239	0.012531284	0.013930311	0.012041449	0.011081868	0.001598279	0.001317922	0.004694074	1.31225E-07	2.78237E-06	2.96299E-08	2.94323E-06	2.94322758						
372603.583761724.21	372603.58	3761724.21	0.008042592	0.012393887	0.013775774	0.011916035	0.010966448	0.001581633	0.001304195	0.004645184	1.29826E-07	2.75944E-06	2.93213E-08	2.91774E-06	2.91774008						
372608.583761724.21	372608.58	3761724.21	0.00794278	0.012232434	0.013598096	0.011768151	0.010830349	0.001562004	0.001288009	0.004587536	1.28178E-07	2.71753E-06	2.89574E-08	2.87467E-06	2.87466611						
372503.583761729.21	372503.58	3761729.21	0.008662437	0.013628214	0.012834407	0.011811635	0.011016325	0.00170353	0.00140471	0.005030319	1.41163E-07	2.9747E-06	3.15811E-08	3.17014E-06	3.17014677						
372508.583761729.21	372508.58	3761729.21	0.00865927	0.013602506	0.015121126	0.012829206	0.011806849	0.00170284	0.001404141	0.00501163	1.41009E-07	2.99821E-06	3.15683E-08	3.1664E-06	3.16639899						
372513.583761729.21	372513.58	3761729.21	0.008661122	0.01358942	0.015105068	0.01283394	0.011811206	0.001703468	0.001404659	0.005030308	1.40975E-07	2.99281E-06	3.1581E-08	3.16536E-06	3.16536166						
372518.583761729.21	372518.58	3761729.21	0.008658387	0.013566488	0.015081102	0.012828406	0.011806113	0.001702733	0.001404053	0.005000851	1.40833E-07	2.98952E-06	3.15663E-08	3.16192E-06	3.16192744						
372523.583761729.21	372523.58	3761729.21	0.008646959	0.013537144	0.015048468	0.012815671	0.011794393	0.001701043	0.001403659	0.004995887	1.40617E-07	2.98496E-06	3.1535E-08	3.15848E-06	3.15848721						
372528.583761729.21	372528.58	3761729.21	0.008637365	0.013469933	0.014973753	0.012765799	0.011750152	0.001694662	0.001399399	0.004977147	1.40011E-07	2.91757E-06	3.14167E-08	3.143E-06	3.14300162						
372533.583761729.21	372533.58	3761729.21	0.008611246	0.013381639	0.014875602	0.01269324	0.011687318	0.0016856	0.001387825	0.004950532	1.39185E-07	2.95378E-06	3.12487E-08	3.12421E-06	3.12421354						
372538.583761729.21	372538.58	3761729.21	0.008540113	0.013254442	0.014734719	0.012594646	0.011590981	0.001671706	0.001378408	0.004909725	1.37957E-07	2.92745E-06	3.09911E-08	3.0964E-06	3.09640061						
372543.583761729.21	372543.58	3761729.21	0.008430411	0.013129315	0.014595107	0.012490364	0.011495258	0.00165759	0.001376084	0.004869178	1.36743E-07	2.90145E-06	3.07352E-08	3.06892E-06	3.06892372						
372548.583761729.21	372548.58	3761729.21	0.008369795	0.013020193	0.014475137	0.01240109	0.01141285	0.001646015	0.001375284	0.004843272	1.35697E-07	2.87930E-06	3.05149E-08	3.04524E-06	3.04524352						
372553.583761729.21	372553.58	3761729.21	0.00831189	0.012926954	0.014340751	0.012322881	0.011340873	0.001636534	0.001374873	0.004830784	1.34782E-07	2.85943E-06	3.03224E-08	3.02545E-06	3.02543654						
372558.583761729.21	372558.58	3761729.21	0.008286653	0.012840048	0.014273545	0.012250673	0.011274419	0.00162605	0.0013740821	0.004775635	1.3394E-07	2.84137E-06	3.01447E-08	3.00545E-06	3.00544643						
372563.583761729.21	372563.58	3761729.21	0.008219676	0.012716794	0.014136531	0.012144661	0.011176671	0.001611952	0.001369129	0.004734231	1.32721E-07	2.81534E-06	2.98834E-08	2.97794E-06	2.97794424						
372568.583761729.21	372568.58	3761729.21	0.008122469	0.012590235	0.013995843	0.012038341	0.011075364	0.001597341	0.001371471	0.004691319	1.31464E-07	2.7885E-06	2.96125E-08	2.94958E-06	2.94957623						
372573.583761729.21	372573.58	3761729.21	0.008062483	0.0124876	0.01388175	0.011945505	0.010939537	0.001585545	0.001361828	0.004656673	1.30448E-07	2.76678E-06	2.93938E-08	2.92662E-06	2.92661735						
372578.583761729.21	372578.58	3761729.21	0.008001371	0.01238974	0.013766555	0.011854961	0.010910241	0.001573527	0.001357911	0.004621376	1.29416E-07	2.74475E-06	2.9171E-08	2.90334E-06	2.90334229						
372583.583761729.21	372583.58	3761729.21	0.00793884	0.012278432	0.013649229	0.011762017	0.010824704	0.00156119	0.001348238	0.004585144	1.28361E-07	2.72252E-06	2.89423E-08	2.87955E-06	2.87954945						
372588.583761729.21	372588.58	3761729.21	0.007878698	0.01217978	0.01353756	0.011673207	0.010742971	0.001549402	0.001340716	0.004550524	1.27355E-07	2.70079E-06	2.87238E-08	2.85686E-06	2.85686286						
372593.583761729.21	372593.58	3761729.21	0.007818847	0.012078383	0.013426846	0.011578453	0.010661361	0.001537632	0.001332762	0.004515955	1.26354E-07	2.67944E-06	2.85056E-08	2.8343E-06	2.83429936						
372598.583761729.21	372598.58	3761729.21	0.007752965	0.011969602	0.013305921	0.011486919	0.010575728	0.001524766	0.001325729	0.004477904	1.25256E-07	2.65604E-06	2.82654E-08	2.80956E-06	2.80956313						
372603.583761729.21	372603.58	3761729.21	0.007687219	0.011854212</																	



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk				
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	Q-2	Q-16	Total	per million
372598.583761744.21	372598.58	3761744.21	0.006691255	0.010376682	0.011535163	0.009913871	0.009123837	0.001315883	0.001085061	0.003864688	1.08323E-07	2.29773E-06	2.43947E-06	2.43045E-06	2.43045E-06								
372603.583761744.21	372603.58	3761744.21	0.006648009	0.010301804	0.011451926	0.009897997	0.009064689	0.001307378	0.001078948	0.003899711	1.07586E-07	2.28196E-06	2.4237E-06	2.41379E-06	2.41379E-06								
372608.583761744.21	372608.58	3761744.21	0.006604093	0.010227125	0.011388909	0.009878523	0.009005533	0.001298821	0.001070991	0.003884577	1.06847E-07	2.26618E-06	2.40783E-06	2.3971E-06	2.3971E-06								
372613.583761744.21	372613.58	3761744.21	0.006554902	0.010141317	0.011275333	0.009711848	0.008909713	0.001280806	0.001062629	0.003878504	1.0601E-07	2.24832E-06	2.3897E-06	2.37822E-06	2.37822E-06								
372618.583761744.21	372618.58	3761744.21	0.006506480	0.010051331	0.011173488	0.009630772	0.008862806	0.001278307	0.001054076	0.003874329	1.05092E-07	2.22877E-06	2.36981E-06	2.3575E-06	2.35750499								
372623.583761744.21	372623.58	3761744.21	0.00646832	0.010028244	0.011103404	0.009558367	0.008819854	0.001272041	0.001048009	0.003873597	1.05914E-07	2.22065E-06	2.3581E-06	2.34801E-06	2.34801E-06								
372628.583761744.21	372628.58	3761744.21	0.006431155	0.010023538	0.011047813	0.009461107	0.008728909	0.001267678	0.001041507	0.003873588	1.0646E-07	2.21928E-06	2.33725E-06	2.32912E-06	2.32912E-06								
372633.583761744.21	372633.58	3761744.21	0.00639286	0.010015837	0.011015483	0.009368812	0.008611621	0.001265997	0.001036417	0.003876915	1.0695E-07	2.20798E-06	2.32406E-06	2.31072E-06	2.31072E-06								
372638.583761744.21	372638.58	3761744.21	0.006355657	0.0100183026	0.0110154226	0.009277783	0.008525278	0.001261913	0.001031694	0.003879214	1.0749E-07	2.20714E-06	2.30936E-06	2.29923E-06	2.29923E-06								
372643.583761744.21	372643.58	3761744.21	0.006318059	0.010010389	0.01101549856	0.009179919	0.008397654	0.001259725	0.001026671	0.003880076	1.07413E-07	2.20365E-06	2.29391E-06	2.28417E-06	2.28417E-06								
372648.583761744.21	372648.58	3761744.21	0.006282292	0.010010386	0.01101545522	0.009076121	0.008289343	0.001255635	0.001020684	0.003880522	1.07462E-07	2.20215E-06	2.28019E-06	2.27413E-06	2.27413E-06								
372653.583761744.21	372653.58	3761744.21	0.006245897	0.01001032981	0.01101531049	0.008976354	0.008198591	0.001252944	0.001016862	0.003880613	1.07414E-07	2.20088E-06	2.26805E-06	2.26213E-06	2.26213E-06								
372658.583761744.21	372658.58	3761744.21	0.006209677	0.010010354741	0.01101517072	0.008876023	0.008098252	0.001250502	0.001013625	0.003880483	1.07307E-07	2.20078E-06	2.25688E-06	2.25107E-06	2.25107E-06								
372663.583761744.21	372663.58	3761744.21	0.006172967	0.01001032182	0.01101480317	0.008747652	0.007987064	0.001248282	0.001010688	0.003880792	1.07101E-07	2.20077E-06	2.24577E-06	2.24086E-06	2.24086E-06								
372668.583761744.21	372668.58	3761744.21	0.006136977	0.01001029802	0.01101448032	0.008619283	0.007875424	0.001245856	0.001007348	0.003881212	1.06875E-07	2.20077E-06	2.23492E-06	2.22996E-06	2.22996E-06								
372673.583761744.21	372673.58	3761744.21	0.006100577	0.01001026797	0.01101414311	0.008491269	0.007761979	0.001243266	0.001004309	0.003881572	1.06631E-07	2.20077E-06	2.22497E-06	2.21993E-06	2.21993E-06								
372678.583761744.21	372678.58	3761744.21	0.006064036	0.01001022924	0.0110137126	0.008369712	0.007648632	0.001240633	0.001001606	0.003881765	1.06296E-07	2.20077E-06	2.21497E-06	2.20992E-06	2.20992E-06								
372683.583761744.21	372683.58	3761744.21	0.006028028	0.01001018555	0.01101326798	0.008250617	0.007535948	0.001237924	0.000998256	0.003881794	1.05906E-07	2.20077E-06	2.20497E-06	2.19992E-06	2.19992E-06								
372688.583761744.21	372688.58	3761744.21	0.006000935	0.010010142003	0.01101274284	0.008132903	0.007428707	0.001235286	0.000995386	0.003881563	1.05514E-07	2.20077E-06	2.19497E-06	2.18992E-06	2.18992E-06								
372693.583761744.21	372693.58	3761744.21	0.005974471	0.010010093825	0.01101220727	0.008019235	0.007321398	0.001232639	0.000992396	0.003881194	1.0507E-07	2.20077E-06	2.18497E-06	2.17992E-06	2.17992E-06								
372698.583761744.21	372698.58	3761744.21	0.005948429	0.01001004302	0.01101164452	0.007905407	0.007214829	0.001230054	0.000989384	0.003880743	1.04598E-07	2.20077E-06	2.17497E-06	2.16992E-06	2.16992E-06								
372703.583761744.21	372703.58	3761744.21	0.005922868	0.01000987556	0.01101102593	0.007791025	0.007107323	0.001227428	0.000986219	0.003880158	1.04071E-07	2.20077E-06	2.16497E-06	2.15992E-06	2.15992E-06								
372708.583761744.21	372708.58	3761744.21	0.005897142	0.01000972142	0.01101036542	0.007676647	0.007002812	0.001224801	0.000983054	0.003879473	1.03501E-07	2.20077E-06	2.15497E-06	2.14992E-06	2.14992E-06								
372713.583761744.21	372713.58	3761744.21	0.005871664	0.01000956672	0.01100969325	0.007562216	0.006908709	0.001222174	0.000980158	0.003878647	1.03051E-07	2.20077E-06	2.14497E-06	2.13992E-06	2.13992E-06								
372718.583761744.21	372718.58	3761744.21	0.005846142	0.01000941193	0.01100902311	0.007447783	0.006804359	0.001219547	0.000977291	0.003877721	1.02501E-07	2.20077E-06	2.13497E-06	2.12992E-06	2.12992E-06								
372723.583761744.21	372723.58	3761744.21	0.005820617	0.01000925785	0.01100835142	0.007332357	0.006700013	0.001216920	0.000974424	0.003876795	1.01951E-07	2.20077E-06	2.12497E-06	2.11992E-06	2.11992E-06								
372728.583761744.21	372728.58	3761744.21	0.005795142	0.01000910382	0.01100768031	0.007216926	0.006595563	0.001214293	0.000971557	0.003875869	1.01401E-07	2.20077E-06	2.11497E-06	2.10992E-06	2.10992E-06								
372733.583761744.21	372733.58	3761744.21	0.005769667	0.01000894925	0.01100700920	0.007101491	0.006491112	0.001211666	0.000968690	0.003874943	1.00851E-07	2.20077E-06	2.10497E-06	2.10000E-06	2.10000E-06								
372738.583761744.21	372738.58	3761744.21	0.005744192	0.01000879468	0.01100633811	0.006986217	0.006386766	0.001209039	0.000965823	0.003874017	1.00301E-07	2.20077E-06	2.09497E-06	2.08992E-06	2.08992E-06								
372743.583761744.21	372743.58	3761744.21	0.005718717	0.01000863911	0.01100566702	0.006870782	0.006282317	0.001206412	0.000962956	0.003873091	9.9746E-08	2.20077E-06	2.08497E-06	2.07992E-06	2.07992E-06								
372748.583761744.21	372748.58	3761744.21	0.005693242	0.01000848454	0.01100500003	0.006755347	0.006177877	0.001203785	0.000960089	0.003872165	9.9201E-08	2.20077E-06	2.07497E-06	2.06992E-06	2.06992E-06								
372753.583761744.21	372753.58	3761744.21	0.005667767	0.01000832997	0.01100433304	0.006639912	0.006073428	0.001201158	0.000957222	0.003871239	9.8656E-08	2.20077E-06	2.06497E-06	2.05992E-06	2.05992E-06								
372758.583761744.21	372758.58	3761744.21	0.005642287	0.01000817540	0.01100366605	0.006524467	0.005968971	0.001198531	0.000954355	0.003870313	9.8111E-08	2.20077E-06	2.05497E-06	2.04992E-06	2.04992E-06								
372763.583761744.21	372763.58	3761744.21	0.005616812	0.01000802083	0.01100300004	0.006409011	0.005864520	0.001195924	0.000951488	0.003869387	9.7566E-08	2.20077E-06	2.04497E-06	2.03992E-06	2.03992E-06								
372768.583761744.21	372768.58	3761744.21	0.005591337	0.01000786626	0.01100233403	0.006293550	0.005760069	0.001193317	0.000948621	0.003868461	9.7021E-08	2.20077E-06	2.03497E-06	2.02992E-06	2.02992E-06								
372773.583761744.21	372773.58	3761744.21	0.005565862	0.01000771169	0.01100166802	0.006178099	0.005655618	0.001190710	0.000945754	0.003867535	9.6476E-08	2.20077E-06	2.02497E-06	2.01992E-06	2.01992E-06								
372778.583761744.21	372778.58	3761744.21	0.005540387	0.01000755712	0.01100100201	0.006062638	0.005551167	0.001188103	0.000942887	0.003866609	9.5931E-08	2.2007											



**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lb/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025 2/1/2025	3/31/2025	50	0.002	0.217916724	2.216365E-05
Grading/Excavation	2025 4/1/2025	7/31/2025	105	0.029	3.04148055	0.00036497
Foundations	2025 8/1/2025	12/31/2025	131	0.007	0.91631161	8.960366E-05
Foundations	2026 1/1/2026	2/28/2026	51	0.002	0.076570553	1.8917E-05
Building Construction	2026 3/1/2026	7/31/2026	131	0.003	0.331149813	3.56038E-05
Architectural Coatings	2026 8/1/2026	12/31/2026	131	0.003	0.398603518	4.25979E-05
Architectural Coatings	2027 1/1/2027	3/31/2027	77	0.003	0.227373477	4.04961E-05
Paving	2027 4/1/2027	7/31/2027	105	0.001	0.145271911	1.94292E-05

Haul Truck/Worker Trip Adjustment Factor to Model

	One Way (miles)
Haul	462
Haul Distance (Haul Waste Facility or Landfill)	1007
Concrete	633.8
Vendor	1021
Worker Distance	3123.8
AERMOD	3.1238
% in Dispersion Model, Hauling	1.94
% in Dispersion Model, Concrete	3%
% in Dispersion Model, Vendor	10%
% in Dispersion Model, Worker	5%

Haul Route Modelec  
3.1238 km modeled  
0.62 km to mile conversion  
1.94 Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included in construction phase which is vendor trucks for all phases

Unique Identifier	X (UTM)	Y (UTM)	6		7		6		6		6		Child Risk	Total	per million
			Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving					
372178.583761294.21	372178.58	3761294.21	2.6338E-06	6.89245E-05	1.69216E-05	2.24772E-06	4.23035E-06	5.06148E-06	4.81175E-06	2.30857E-06	3.51865E-06	4.88497E-09	1.45722E-11	5.25411E-09	0.005251
372183.583761294.21	372183.58	3761294.21	2.63425E-06	6.89282E-05	1.69225E-05	2.2481E-06	4.23106E-06	5.06234E-06	4.81256E-06	2.30896E-06	3.51886E-06	4.88543E-09	1.45746E-11	5.2518E-09	0.005252
372188.583761294.21	372188.58	3761294.21	2.63463E-06	6.89316E-05	1.6919E-05	2.24791E-06	4.23071E-06	5.06191E-06	4.81215E-06	2.30877E-06	3.51851E-06	4.88442E-09	1.45734E-11	5.25081E-09	0.005251
372193.583761294.21	372193.58	3761294.21	2.63398E-06	6.88844E-05	1.69118E-05	2.24734E-06	4.22964E-06	5.06003E-06	4.81094E-06	2.30818E-06	3.51677E-06	4.88231E-09	1.45697E-11	5.24875E-09	0.005249
372198.583761294.21	372198.58	3761294.21	2.63358E-06	6.8899E-05	1.69154E-05	2.24758E-06	4.22999E-06	5.06105E-06	4.81134E-06	2.30838E-06	3.51741E-06	4.88343E-09	1.45709E-11	5.24974E-09	0.005250
372203.583761294.21	372203.58	3761294.21	2.63383E-06	6.89099E-05	1.69181E-05	2.24734E-06	4.22964E-06	5.06036E-06	4.81094E-06	2.30818E-06	3.51792E-06	4.88398E-09	1.45697E-11	5.25034E-09	0.005250
372208.583761294.21	372208.58	3761294.21	2.63225E-06	6.8888E-05	1.69127E-05	2.2464E-06	4.22786E-06	5.0585E-06	4.80891E-06	2.30721E-06	3.51677E-06	4.88233E-09	1.45636E-11	5.24587E-09	0.005249
372213.583761294.21	372213.58	3761294.21	2.63202E-06	6.88522E-05	1.69046E-05	2.2469E-06	4.22656E-06	5.05467E-06	4.80527E-06	2.30546E-06	3.51503E-06	4.87947E-09	1.45525E-11	5.24857E-09	0.005246
372218.583761294.21	372218.58	3761294.21	2.62671E-06	6.8872E-05	1.68867E-05	2.24167E-06	4.21896E-06	5.04785E-06	4.79879E-06	2.30236E-06	3.51124E-06	4.8743E-09	1.45329E-11	5.23969E-09	0.005240
372223.583761294.21	372223.58	3761294.21	2.61962E-06	6.84353E-05	1.68527E-05	2.23561E-06	4.20756E-06	5.03422E-06	4.78583E-06	2.29614E-06	3.5040E-06	4.86384E-09	1.44937E-11	5.22873E-09	0.005229
372228.583761294.21	372228.58	3761294.21	2.61053E-06	6.84501E-05	1.68052E-05	2.22786E-06	4.19297E-06	5.01676E-06	4.76923E-06	2.28817E-06	3.49398E-06	4.84935E-09	1.44443E-11	5.21373E-09	0.005213
372233.583761294.21	372233.58	3761294.21	2.60587E-06	6.83187E-05	1.67729E-05	2.22388E-06	4.18549E-06	5.00781E-06	4.76072E-06	2.28409E-06	3.4873E-06	4.84035E-09	1.44176E-11	5.2095E-09	0.005203
372238.583761294.21	372238.58	3761294.21	2.6338E-06	6.8196E-05	1.67362E-05	2.21915E-06	4.17659E-06	4.99716E-06	4.7506E-06	2.27923E-06	3.47988E-06	4.82981E-09	1.4387E-11	5.19216E-09	0.005192
372243.583761294.21	372243.58	3761294.21	2.59328E-06	6.79756E-05	1.66887E-05	2.2127E-06	4.16448E-06	4.98268E-06	4.73683E-06	2.27236E-06	3.46979E-06	4.81605E-09	1.43435E-11	5.17737E-09	0.005177
372248.583761294.21	372248.58	3761294.21	2.58546E-06	6.77496E-05	1.66394E-05	2.20629E-06	4.15238E-06	4.96819E-06	4.72366E-06	2.26556E-06	3.45956E-06	4.80187E-09	1.43036E-11	5.16213E-09	0.005162
372253.583761294.21	372253.58	3761294.21	2.57706E-06	6.75413E-05	1.6582E-05	2.21929E-06	4.13921E-06	4.95243E-06	4.70808E-06	2.25833E-06	3.44769E-06	4.78557E-09	1.42582E-11	5.1466E-09	0.005145
372258.583761294.21	372258.58	3761294.21	2.57196E-06	6.7388E-05	1.65444E-05	2.21944E-06	4.13026E-06	4.94264E-06	4.69876E-06	2.25437E-06	3.43994E-06	4.77497E-09	1.423E-11	5.13400E-09	0.005133
372263.583761294.21	372263.58	3761294.21	2.56708E-06	6.72274E-05	1.65059E-05	2.21907E-06	4.12318E-06	4.93326E-06	4.68985E-06	2.25009E-06	3.43185E-06	4.76403E-09	1.4203E-11	5.12400E-09	0.005121
372268.583761294.21	372268.58	3761294.21	2.56176E-06	6.70668E-05	1.64656E-05	2.21824E-06	4.11644E-06	4.92304E-06	4.68013E-06	2.24543E-06	3.42372E-06	4.75294E-09	1.41738E-11	5.11094E-09	0.005109
372273.583761294.21	372273.58	3761294.21	2.55566E-06	6.68323E-05	1.64082E-05	2.21794E-06	4.10747E-06	4.90728E-06	4.66515E-06	2.23824E-06	3.41486E-06	4.73664E-09	1.41282E-11	5.09195E-09	0.005092
372278.583761294.21	372278.58	3761294.21	2.53782E-06	6.63405E-05	1.62873E-05	2.21681E-06	4.07619E-06	4.87703E-06	4.6364E-06	2.22444E-06	3.38698E-06	4.70281E-09	1.40411E-11	5.05556E-09	0.005056
372283.583761294.21	372283.58	3761294.21	2.52324E-06	6.5897E-05	1.61735E-05	2.21551E-06	4.05305E-06	4.84935E-06	4.61008E-06	2.21822E-06	3.36361E-06	4.67112E-09	1.39614E-11	5.02145E-09	0.005021
372288.583761294.21	372288.58	3761294.21	2.5111E-06	6.53396E-05	1.60892E-05	2.21437E-06	4.03498E-06	4.82762E-06	4.58942E-06	2.20915E-06	3.34625E-06	4.64744E-09	1.38989E-11	4.99579E-09	0.004996
372293.583761294.21	372293.58	3761294.21	2.50546E-06	6.53369E-05	1.60408E-05	2.21381E-06	4.02421E-06	4.81484E-06	4.57277E-06	2.20698E-06	3.33627E-06	4.63799E-09	1.38621E-11	4.98128E-09	0.004981
372298.583761294.21	372298.58	3761294.21	2.50081E-06	6.51799E-05	1.60023E-05	2.21322E-06	4.01673E-06	4.8059E-06	4.56877E-06	2.192E-06	3.32873E-06	4.62314E-09	1.38363E-11	4.96981E-09	0.004970
372303.583761294.21	372303.58	3761294.21	2.50309E-06	6.52967E-05	1.6031E-05	2.21368E-06	4.01143E-06	4.81143E-06	4.57403E-06	2.19452E-06	3.3342E-06	4.63086E-09	1.38523E-11	4.97813E-09	0.004978
372308.583761294.21	372308.58	3761294.21	2.50701E-06	6.54062E-05	1.60579E-05	2.21395E-06	4.0267E-06	4.81782E-06	4.58011E-06	2.19744E-06	3.33971E-06	4.63831E-09	1.38707E-11	4.98616E-09	0.004986
372313.583761294.21	372313.58	3761294.21	2.50546E-06	6.53113E-05	1.60346E-05	2.21396E-06	4.01494E-06	4.81494E-06	4.57277E-06	2.19608E-06	3.33505E-06	4.62322E-09	1.38621E-11	4.98996E-09	0.004980
372318.583761294.21	372318.58	3761294.21	2.50081E-06	6.51434E-05	1.59934E-05	2.21342E-06	4.01673E-06	4.8059E-06	4.56877E-06	2.192E-06	3.32663E-06	4.62104E-09	1.38383E-11	4.96754E-09	0.004968
372323.583761294.21	372323.58	3761294.21	2.50081E-06	6.51434E-05	1.59934E-05	2.21342E-06	4.01673E-06	4.8059E-06	4.56877E-06	2.192E-06	3.32663E-06	4.62104E-09	1.38383E-11	4.96754E-09	0.004968
372328.583761294.21	372328.58	3761294.21	2.48507E-06	6.46507E-05	1.58724E-05	2.21079E-06	3.99045E-06	4.77555E-06	4.54002E-06	2.1782E-06	3.30175E-06	4.58271E-09	1.37492E-11	4.93145E-09	0.004931
372178.583761299.21	372178.58	3761299.21	2.70383E-06	7.088E-05	1.73525E-05	2.30731E-06	4.3425E-06	5.19567E-06	4.93931E-06	2.36977E-06	3.60851E-06	5.01036E-09	1.49585E-11	5.38617E-09	0.005386
372183.583761299.21	372183.58	3761299.21	2.70474E-06	7.07129E-05	1.73607E-05	2.30825E-06	4.34428E-06	5.1978E-06	4.94133E-06	2.37075E-06	3.61018E-06	5.01264E-09	1.49646E-11	5.38862E-09	0.005389
372188.583761299.21	372188.58	3761299.21	2.70429E-06	7.06873E-05	1.73544E-05	2.30788E-06	4.34357E-06	5.19695E-06	4.94025E-06	2.37036E-06	3.60892E-06	5.01107E-09	1.49622E-11	5.38687E-09	0.005387
372193.583761299.21	372193.58	3761299.21	2.70296E-06	7.06326E-05	1.7341E-05	2.30746E-06	4.34143E-06	5.19439E-06	4.93809E-06	2.36919E-06	3.60619E-06	5.00740E-09	1.49548E-11	5.38289E-09	0.005383
372198.583761299.21	372198.58	3761299.21	2.70318E-06	7.06472E-05	1.73446E-05	2.30693E-06	4.34194E-06	5.19482E-06	4.93851E-06	2.36939E-06	3.60691E-06	5.00832E-09	1.4956E-11	5.38397E-09	0.005384
372203.583761299.21	372203.58	3761299.21	2.70774E-06	7.06508E-05	1.73455E-05	2.30655E-06	4.34108E-06	5.19396E-06	4.93769E-06	2.369E-06	3.60704E-06	5.00837E-09	1.49536E-11	5.38403E-09	0.005384
372208.583761299.21	372208.58	3761299.21	2.70119E-06	7.06253E-05	1.73392E-05	2.30592E-06	4.33898E-06	5.19099E-06	4.93486E-06	2.36764E-06	3.60509E-06	5.00636E-09			





Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
772323.583761324.21	3761324.21	2921087.06	7,52599E-05	1.84834E-05	2.49288E-06	4.69176E-06	5.61355E-06	5.33658E-06	2.56037E-06	3.84729E-06	5.13541E-09	1.61616E-11	5.7523E-09	0.000752										
772328.583761324.21	3761324.21	2911777.06	7.49903E-05	1.84109E-05	2.48494E-06	4.67681E-06	5.59566E-06	5.31957E-06	2.52212E-06	3.83228E-06	5.33116E-09	1.61101E-11	5.70531E-09	0.000710										
772333.583761324.21	3761324.21	2902688.06	7.47129E-05	1.83428E-05	2.47188E-06	4.66221E-06	5.57826E-06	5.30296E-06	2.54425E-06	3.81835E-06	5.31204E-09	1.60598E-11	5.70939E-09	0.000661										
772338.583761324.21	3761324.21	2892040.06	7.43918E-05	1.82639E-05	2.46816E-06	4.64512E-06	5.55775E-06	5.28353E-06	2.53492E-06	3.80212E-06	5.28985E-09	1.60009E-11	5.68660E-09	0.000566										
772343.583761324.21	3761324.21	2880746.06	7.40566E-05	1.81824E-05	2.45866E-06	4.62876E-06	5.53602E-06	5.26287E-06	2.52501E-06	3.78526E-06	5.26688E-09	1.59384E-11	5.66126E-09	0.000461										
772178.583761329.21	3761329.21	3170677.06	8.21538E-05	2.01707E-05	2.70589E-06	5.09265E-06	6.09321E-06	5.79256E-06	2.79155E-06	4.10669E-06	5.83396E-09	1.75425E-11	6.27114E-09	0.000627										
772183.583761329.21	3761329.21	3175777.06	8.23408E-05	2.02155E-05	2.71024E-06	5.10084E-06	6.1036E-06	5.80188E-06	2.78362E-06	4.20641E-06	5.84617E-09	1.75707E-11	6.28435E-09	0.000628										
772188.583761329.21	3761329.21	3179217.06	8.24954E-05	2.02495E-05	2.71522E-06	5.10766E-06	6.10931E-06	5.80931E-06	2.78757E-06	4.21207E-06	5.85409E-09	1.75824E-11	6.29387E-09	0.000629										
772193.583761329.21	3761329.21	3182688.06	8.23737E-05	2.02244E-05	2.71041E-06	5.08545E-06	6.08937E-06	5.78882E-06	2.77746E-06	4.20726E-06	5.84576E-09	1.75315E-11	6.28402E-09	0.000628										
772198.583761329.21	3761329.21	3186225.06	8.24243E-05	2.01913E-05	2.70876E-06	5.09136E-06	6.07702E-06	5.77717E-06	2.77176E-06	4.20025E-06	5.83575E-09	1.74959E-11	6.27327E-09	0.000627										
772203.583761329.21	3761329.21	3189840.06	8.21109E-05	2.0159E-05	2.69511E-06	5.07236E-06	6.06892E-06	5.76948E-06	2.76807E-06	4.19361E-06	5.82672E-09	1.74726E-11	6.26355E-09	0.000624										
772208.583761329.21	3761329.21	3184811.06	8.18992E-05	2.01071E-05	2.68697E-06	5.05705E-06	6.05061E-06	5.75207E-06	2.75972E-06	4.18268E-06	5.81121E-09	1.74199E-11	6.24696E-09	0.000627										
772213.583761329.21	3761329.21	3183778.06	8.16364E-05	2.00425E-05	2.67896E-06	5.03996E-06	6.03106E-06	5.73263E-06	2.75039E-06	4.16921E-06	5.79237E-09	1.73621E-11	6.22666E-09	0.000627										
772218.583761329.21	3761329.21	3182733.06	8.13663E-05	1.99726E-05	2.67188E-06	5.02287E-06	6.00971E-06	5.71319E-06	2.74107E-06	4.15541E-06	5.77312E-09	1.73011E-11	6.20596E-09	0.000626										
772223.583761329.21	3761329.21	3181644.06	8.10956E-05	1.98975E-05	2.66480E-06	5.00570E-06	5.98841E-06	5.69294E-06	2.73135E-06	4.13719E-06	5.74847E-09	1.72408E-11	6.17943E-09	0.000619										
772228.583761329.21	3761329.21	3180599.06	8.08279E-05	1.98224E-05	2.65772E-06	4.98861E-06	5.96997E-06	5.67512E-06	2.72206E-06	4.12049E-06	5.72507E-09	1.71809E-11	6.15527E-09	0.000615										
772233.583761329.21	3761329.21	3179544.06	8.05602E-05	1.97473E-05	2.65064E-06	4.97153E-06	5.95166E-06	5.65731E-06	2.71278E-06	4.10379E-06	5.70174E-09	1.70718E-11	6.13117E-09	0.000611										
772238.583761329.21	3761329.21	3178499.06	8.02925E-05	1.96722E-05	2.64356E-06	4.95445E-06	5.93340E-06	5.63550E-06	2.70350E-06	4.08709E-06	5.67648E-09	1.70098E-11	6.11267E-09	0.000611										
772243.583761329.21	3761329.21	3177454.06	8.00248E-05	1.95971E-05	2.63648E-06	4.93737E-06	5.91514E-06	5.61329E-06	2.69422E-06	4.07039E-06	5.65565E-09	1.69477E-11	6.09361E-09	0.000607										
772248.583761329.21	3761329.21	3176409.06	7.97571E-05	1.95220E-05	2.62940E-06	4.92029E-06	5.89688E-06	5.59108E-06	2.68494E-06	4.05369E-06	5.63482E-09	1.68686E-11	6.07474E-09	0.000603										
772253.583761329.21	3761329.21	3175364.06	7.94894E-05	1.94469E-05	2.62232E-06	4.90321E-06	5.87862E-06	5.56892E-06	2.67566E-06	4.03699E-06	5.61400E-09	1.67895E-11	6.05579E-09	0.000603										
772258.583761329.21	3761329.21	3174319.06	7.92217E-05	1.93718E-05	2.61524E-06	4.88614E-06	5.86036E-06	5.54676E-06	2.66638E-06	4.02018E-06	5.59317E-09	1.67104E-11	6.03684E-09	0.000603										
772263.583761329.21	3761329.21	3173274.06	7.89540E-05	1.92967E-05	2.60816E-06	4.86906E-06	5.84180E-06	5.52460E-06	2.65710E-06	4.00337E-06	5.57226E-09	1.66313E-11	6.01789E-09	0.000603										
772268.583761329.21	3761329.21	3172229.06	7.86863E-05	1.92216E-05	2.60108E-06	4.85198E-06	5.82284E-06	5.50244E-06	2.64782E-06	3.98656E-06	5.55135E-09	1.65522E-11	6.00000E-09	0.000603										
772273.583761329.21	3761329.21	3171184.06	7.84186E-05	1.91465E-05	2.59400E-06	4.83490E-06	5.80408E-06	5.48028E-06	2.63854E-06	3.97085E-06	5.53044E-09	1.64731E-11	5.98211E-09	0.000603										
772278.583761329.21	3761329.21	3170139.06	7.81509E-05	1.90714E-05	2.58692E-06	4.81782E-06	5.78532E-06	5.45812E-06	2.62926E-06	3.95514E-06	5.50953E-09	1.63940E-11	5.96422E-09	0.000603										
772283.583761329.21	3761329.21	3169094.06	7.78832E-05	1.90004E-05	2.58000E-06	4.80074E-06	5.76656E-06	5.43606E-06	2.62000E-06	3.93944E-06	5.48862E-09	1.63149E-11	5.94633E-09	0.000603										
772288.583761329.21	3761329.21	3168049.06	7.76155E-05	1.89296E-05	2.57308E-06	4.78366E-06	5.74780E-06	5.41400E-06	2.61072E-06	3.92334E-06	5.46771E-09	1.62358E-11	5.92844E-09	0.000603										
772293.583761329.21	3761329.21	3167004.06	7.73478E-05	1.88588E-05	2.56616E-06	4.76658E-06	5.72904E-06	5.39194E-06	2.60144E-06	3.90724E-06	5.44680E-09	1.61567E-11	5.91055E-09	0.000603										
772298.583761329.21	3761329.21	3165959.06	7.70801E-05	1.87880E-05	2.55924E-06	4.74950E-06	5.71028E-06	5.37008E-06	2.59216E-06	3.89114E-06	5.42589E-09	1.60776E-11	5.89266E-09	0.000603										
772303.583761329.21	3761329.21	3164914.06	7.68124E-05	1.87172E-05	2.55232E-06	4.73242E-06	5.69152E-06	5.34822E-06	2.58288E-06	3.87444E-06	5.40498E-09	1.60000E-11	5.87477E-09	0.000603										
772308.583761329.21	3761329.21	3163869.06	7.65447E-05	1.86464E-05	2.54540E-06	4.71534E-06	5.67276E-06	5.32646E-06	2.57360E-06	3.85769E-06	5.38407E-09	1.59221E-11	5.85688E-09	0.000603										
772313.583761329.21	3761329.21	3162824.06	7.62770E-05	1.85756E-05	2.53848E-06	4.69826E-06	5.65400E-06	5.30460E-06	2.56432E-06	3.84094E-06	5.36316E-09	1.58442E-11	5.83899E-09	0.000603										
772318.583761329.21	3761329.21	3161779.06	7.60093E-05	1.85048E-05	2.53156E-06	4.68118E-06	5.63524E-06	5.28274E-06	2.55504E-06	3.82419E-06	5.34225E-09	1.57653E-11	5.82110E-09	0.000603										
772323.583761329.21	3761329.21	3160734.06	7.57416E-05	1.84340E-05	2.52464E-06	4.66410E-06	5.61648E-06	5.26098E-06	2.54576E-06	3.80744E-06	5.32034E-09	1.56864E-11	5.80321E-09	0.000603										
772328.583761329.21	3761329.21	3159689.06	7.54739E-05	1.83632E-05	2.51772E-06	4.64702E-06	5.59772E-06	5.23922E-06	2.53648E-06	3.79069E-06	5.29843E-09	1.56075E-11	5.78532E-09	0.000603										
772333.583761329.21	3761329.21	3158644.06	7.52062E-05	1.82924E-05	2.51080E-06	4.62994E-06	5.57896E-06	5.21746E-06	2.52720E-06	3.77394E-06	5.27652E-09	1.55286E-11	5.76743E-09	0.000603										
772338.583761329.21	3761329.21	3157599.06	7.49385E-05	1.82216E-05	2.50388E-06	4.61286E-06	5.56020E-06	5.19570E-06	2.51792E-06	3.75719E-06	5.25461E-09	1.54497E-11	5.74954E-09	0.000603										
772343.583761329.21	3761329.21	3156554.06	7.46708E-05	1.81508E-05	2.49696E-06	4.59578E-06	5.54144E-06	5.17394E-06	2.50864E-06	3.74044E-06	5.23270E-09	1.53708E-11	5.73165E-09	0.000603										
772178.583761334.21	3761334.21	3299788.06	8.43353E-05	2.07047E-05	2.78194E-06	5.22578E-06	6.24455E-06	5.95356E-06	2.85725E-06	4.30856E-06	5.99018E-09	1.80355E-11	6.43907E-09	0.000643										
772183.583761334.21	3761334.21	3298743.06	8.40676E-05	2.06296E-05	2.77443E-06	5.20870E-06	6.22747E-06	5.93658E-06	2.84807E-06	4.29167E-06	5.96927E-09	1.79564E-11	6.42018E-09	0.000643										
772188.583761334.21	3761334.21	3297698.06	8.38000E-05	2.05545E-05	2.76692E-06	5.19162E-06	6.21039E-06	5.91560E-06	2.83758E-06	4.27478E-06	5.94836E-09	1.78773E-11	6.40129E-09	0.000643										
772193.583761334.21	3761334.21	3296653.06	8.35324E-05	2.04794E-05	2.75944E-06	5.17454E-06	6.19331E-06	5.89462E-06	2.82709E-06	4.25789E-06	5.92745E-09	1.77982E-11	6.38240E-09	0.000643										
772198.583761334.21	3761334.21	3295608.06	8.32648E-05	2.04043E-05	2.75196E-06	5.15746E-06	6.17603E-06	5.87364E-06	2.81560E-06	4.23700E-06	5.90654E-09	1.77191E-11	6.36351E-09	0.000643										
772203.583761334.21	3761334.21	3294563.06	8.30000E-05	2.03292E-05	2.74448E-06	5.14038E-06	6.15875E-06	5.85266E-06	2.80411E-06	4.21611E-06	5.88562E-09	1.76400E-11	6.34462E-09	0.000643										
772208.																								

Unique Identifier	X (UTM)	Y (UTM)	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	3rd Trimmer	Child Risk		Total	per million
			2025	2025				2025	2025			2025	2025		
372263.583731344.21	7761334.21	334468.06	8.604165E-05	1.121241E-05	2.854395E-06	5.372124E-06	6.427786E-06	6.110466E-06	2.931675E-06	4.937488E-06	6.118155E-06	1.850521E-11	6.576411E-06	0.006576	
372268.583731344.21	7761334.21	333005.06	8.560366E-05	2.101655E-05	2.84196E-06	5.348664E-06	6.399488E-06	6.083732E-06	2.918846E-06	4.937513E-06	6.087855E-06	1.842431E-11	6.548381E-06	0.006544	
372273.583731344.21	7761334.21	331608.06	8.520225E-05	2.09188E-05	2.829996E-06	5.326211E-06	6.376556E-06	6.058227E-06	2.90666E-06	4.935494E-06	6.058989E-06	1.834741E-11	6.513739E-06	0.006514	
372278.583731344.21	7761334.21	330196.06	8.479344E-05	2.08176E-05	2.817888E-06	5.304246E-06	6.345388E-06	6.03236E-06	2.894176E-06	4.932442E-06	6.03142E-06	1.826851E-11	6.483111E-06	0.006483	
372283.583731344.21	7761334.21	328926.06	8.441755E-05	2.07253E-05	2.807116E-06	5.283136E-06	6.311616E-06	6.00922E-06	2.883096E-06	4.929116E-06	6.00539E-06	1.818968E-11	6.455131E-06	0.006455	
372288.583731344.21	7761334.21	327774.06	8.409276E-05	2.06456E-05	2.797266E-06	5.26546E-06	6.289856E-06	5.988166E-06	2.872996E-06	4.926856E-06	5.982288E-06	1.813491E-11	6.430688E-06	0.006421	
372293.583731344.21	7761334.21	327379.06	8.393944E-05	2.05944E-05	2.794046E-06	5.25866E-06	6.279171E-06	5.981272E-06	2.869696E-06	4.925016E-06	5.972555E-06	1.81141E-11	6.419779E-06	0.006402	
372298.583731344.21	7761334.21	327233.06	8.389836E-05	2.05794E-05	2.792946E-06	5.257556E-06	6.278086E-06	5.980286E-06	2.869116E-06	4.924926E-06	5.971426E-06	1.811031E-11	6.418251E-06	0.006416	
372303.583731344.21	7761334.21	327293.06	8.399416E-05	2.06214E-05	2.798586E-06	5.267116E-06	6.301398E-06	5.990906E-06	2.874356E-06	4.929406E-06	5.977572E-06	1.814351E-11	6.425122E-06	0.006424	
372308.583731344.21	7761334.21	327973.06	8.396866E-05	2.06515E-05	2.798966E-06	5.267826E-06	6.302796E-06	5.991816E-06	2.874746E-06	4.929216E-06	5.976266E-06	1.814591E-11	6.42379E-06	0.006424	
372313.583731344.21	7761334.21	327685.06	8.387E-05	2.05909E-05	2.79565E-06	5.263196E-06	6.292526E-06	5.986546E-06	2.872216E-06	4.928796E-06	5.969596E-06	1.8131E-11	6.416511E-06	0.006417	
372318.583731344.21	7761334.21	327064.06	8.37021E-05	2.05497E-05	2.791216E-06	5.25322E-06	6.285322E-06	5.975256E-06	2.866676E-06	4.927496E-06	5.957766E-06	1.809561E-11	6.40388E-06	0.006404	
372323.583731344.21	7761334.21	326076.06	8.33919E-05	2.04735E-05	2.78269E-06	5.2372E-06	6.266156E-06	5.956988E-06	2.85803E-06	4.926376E-06	5.93644E-06	1.804041E-11	6.38085E-06	0.006381	
372328.583731344.21	7761334.21	325535.06	8.32532E-05	2.04395E-05	2.77815E-06	5.22866E-06	6.255936E-06	5.947266E-06	2.853376E-06	4.925666E-06	5.93266E-06	1.80111E-11	6.370288E-06	0.006370	
372333.583731344.21	7761334.21	324878.06	8.31023E-05	2.03803E-05	2.77177E-06	5.21655E-06	6.241456E-06	5.933496E-06	2.84676E-06	4.92445E-06	5.919022E-06	1.796939E-11	6.352544E-06	0.006353	
372338.583731344.21	7761334.21	324396.06	8.29594E-05	2.03301E-05	2.76521E-06	5.20533E-06	6.228046E-06	5.920376E-06	2.83833E-06	4.92328E-06	5.908856E-06	1.794141E-11	6.339366E-06	0.006329	
372343.583731344.21	7761334.21	323988.06	8.28363E-05	2.02716E-05	2.75944E-06	5.19309E-06	6.214456E-06	5.907256E-06	2.83066E-06	4.92218E-06	5.895696E-06	1.785451E-11	6.324733E-06	0.006305	
372348.583731344.21	7761334.21	323456.06	8.19831E-05	2.01277E-05	2.74355E-06	5.16351E-06	6.177556E-06	5.87244E-06	2.81762E-06	4.919496E-06	5.89312E-06	1.778531E-11	6.276351E-06	0.006276	
372353.583731344.21	7761334.21	323008.06	8.15853E-05	2.003E-05	2.73124E-06	5.14036E-06	6.150296E-06	5.846836E-06	2.80518E-06	4.917224E-06	5.88148E-06	1.770691E-11	6.246411E-06	0.006246	
372183.583731349.21	7761349.21	3.55814E-06	9.16858E-05	2.5031E-05	3.03656E-06	5.715E-06	6.83782E-06	6.50043E-06	3.11877E-06	4.68413E-06	6.51583E-06	1.968631E-11	7.004939E-06	0.007004	
372188.583731349.21	7761349.21	3.56147E-06	9.18081E-05	2.5398E-05	3.0394E-06	5.72034E-06	6.84421E-06	6.50651E-06	3.12168E-06	4.69156E-06	6.52599E-06	1.970471E-11	7.01352E-06	0.007014	
372193.583731349.21	7761349.21	3.55592E-06	9.17789E-05	2.5326E-05	3.03467E-06	5.71144E-06	6.83356E-06	6.49638E-06	3.11683E-06	4.68698E-06	6.52196E-06	1.9674E-11	7.0101E-06	0.007011	
372198.583731349.21	7761349.21	3.55016E-06	9.16855E-05	2.5031E-05	3.02975E-06	5.70218E-06	6.82248E-06	6.48586E-06	3.11776E-06	4.68343E-06	6.51302E-06	1.964211E-11	7.0061E-06	0.007001	
372203.583731349.21	7761349.21	3.54706E-06	9.15599E-05	2.47489E-05	3.0271E-06	5.69719E-06	6.81652E-06	6.48013E-06	3.10956E-06	4.67845E-06	6.50627E-06	1.96251E-11	6.99374E-06	0.006994	
372208.583731349.21	7761349.21	3.54396E-06	9.14343E-05	2.44729E-05	3.0245E-06	5.68202E-06	6.80746E-06	6.47476E-06	3.10138E-06	4.67347E-06	6.49958E-06	1.96081E-11	6.98137E-06	0.006981	
372213.583731349.21	7761349.21	3.53818E-06	9.09504E-05	2.42325E-05	3.02129E-06	5.66516E-06	6.79199E-06	6.46233E-06	3.09481E-06	4.66898E-06	6.48128E-06	1.946881E-11	6.945431E-06	0.006945	
372218.583731349.21	7761349.21	3.53065E-06	9.06147E-05	2.42468E-05	3.02129E-06	5.66313E-06	6.77371E-06	6.45027E-06	3.07311E-06	4.62977E-06	6.443755E-06	1.93981E-11	6.91929E-06	0.006920	
372223.583731349.21	7761349.21	3.49519E-06	9.07166E-05	2.42628E-05	3.02129E-06	5.61388E-06	6.71684E-06	6.38543E-06	3.06359E-06	4.61245E-06	6.41403E-06	1.933881E-11	6.894611E-06	0.006895	
372228.583731349.21	7761349.21	3.48588E-06	8.99322E-05	2.40792E-05	3.02129E-06	5.58936E-06	6.68955E-06	6.36842E-06	3.05434E-06	4.59444E-06	6.39126E-06	1.928561E-11	6.87009E-06	0.006870	
372233.583731349.21	7761349.21	3.48211E-06	8.97166E-05	2.40398E-05	3.02129E-06	5.59288E-06	6.69171E-06	6.36153E-06	3.05213E-06	4.58746E-06	6.38071E-06	1.92656E-11	6.85873E-06	0.006859	
372238.583731349.21	7761349.21	3.47945E-06	8.96548E-05	2.40111E-05	3.02129E-06	5.5886E-06	6.68955E-06	6.36367E-06	3.0498E-06	4.58165E-06	6.37307E-06	1.925091E-11	6.85049E-06	0.006850	
372243.583731349.21	7761349.21	3.46637E-06	8.95611E-05	2.39771E-05	3.02129E-06	5.58291E-06	6.67986E-06	6.35019E-06	3.04696E-06	4.57473E-06	6.36868E-06	1.923131E-11	6.84056E-06	0.006841	
372248.583731349.21	7761349.21	3.46637E-06	8.95611E-05	2.39771E-05	3.02129E-06	5.58291E-06	6.67986E-06	6.35019E-06	3.04696E-06	4.57473E-06	6.36868E-06	1.923131E-11	6.84056E-06	0.006841	
372253.583731349.21	7761349.21	3.45285E-06	8.87387E-05	2.37862E-05	3.02129E-06	5.56588E-06	6.65488E-06	6.32808E-06	3.02648E-06	4.55362E-06	6.31111E-06	1.91037E-11	6.78378E-06	0.006808	
372258.583731349.21	7761349.21	3.44598E-06	8.8527E-05	2.37434E-05	3.02129E-06	5.54844E-06	6.62272E-06	6.29552E-06	3.02046E-06	4.52942E-06	6.29545E-06	1.90657E-11	6.76809E-06	0.006768	
372263.583731349.21	7761349.21	3.438E-06	8.8257E-05	2.36688E-05	3.02129E-06	5.52023E-06	6.60694E-06	6.28095E-06	3.01346E-06	4.51134E-06	6.27822E-06	1.90216E-11	6.74888E-06	0.006748	
372268.583731349.21	7761349.21	3.43281E-06	8.78518E-05	2.35985E-05	3.02129E-06	5.49924E-06	6.57967E-06	6.25503E-06	3.00103E-06	4.49078E-06	6.24966E-06	1.89431E-11	6.71798E-06	0.006718	
372273.583731349.21	7761349.21	3.40807E-06	8.74029E-05	2.34583E-05	3.02129E-06	5.47396E-06	6.54943E-06	6.22628E-06	2.98723E-06	4.46798E-06	6.21865E-06	1.88561E-11	6.6843E-06	0.006684	
372278.583731349.21	7761349.21	3.38879E-06	8.68774E-05	2.33292E-05	3.02129E-06	5.44299E-06	6.51237E-06	6.19104E-06	2.97033E-06	4.44122E-06	6.18188E-06	1.874931E-11	6.64655E-06	0.006645	
372283.583731349.21	7761349.21	3.37017E-06	8.63701E-05	2.32047E-05	3.02129E-06	5.41308E-06	6.47659E-06	6.15703E-06	2.95401E-06	4.41598E-06	6.14599E-06	1.864631E-11	6.60818E-06	0.006626	
372288.583731349.21	7761349.21	3.35323E-06	8.59056E-05	2.30909E-05	3.02129E-06	5.38324E-06	6.44805E-06	6.11299E-06	2.94099E-06	4.39198E-06	6.11415E-06	1.85641E-11	6.57319E-06	0.006572	
372293.583731349.21	7761349.21	3.34068E-06	8.58932E-05	2.31097E-05	3.02129E-06	5.3682E-06	6.4378E-06	6.10022E-06	2.94555E-06	4.38126E-06	6.10251E-06	1.854981E-11	6.57871E-06	0.006579	
372298.583731349.21	7761349.21	3.33608E-06	8.58256E-05	2.31769E-05	3.02129E-06	5.35149E-06	6.42825E-06	6.16432E-06	2.95751E-06	4.37035E-06	6.10401E-06	1.86684E-11	6.60061E-06	0.006601	
372303.583731349.21	7761349.21	3.33776E-06	8.62825E-05	2.31832E-05	3.02129E-06	5.34247E-06	6.49022E-06	6.16999E-06	2.96023E-06	4.34184E-06	6.14347E-06	1.868551E-11	6.63043E-06	0.006603	
372313.583731349.21	7761349.21	3.3735E-06	8.61547E-05	2.31832E-05	3.02129E-06	5.34247E-06	6.49022E-06	6.16999E-06	2.96023E-06	4.34184E-06	6.14347E-06	1.868551E-11	6.63043E-06	0.006603	
372318.583731349.21	7761349.21	3.36485E-06	8.58956E-05	2.31832E-05	3.02129E-06	5.34247E-06	6.49022E-06	6.16999E-06	2.96023E-06	4.34184E-06	6.14347E-06	1.868551E-11	6.63043E-06	0.006603	
372323.583731349.21	7761349.21	3.3551E-06	8.58109E-05	2.31832E-05	3.02129E-06	5.34247E-06	6.49022E-06	6.16999E-06	2.96023E-06	4.34184E-06	6.14347E-06	1.868551E-11	6.63043E-06	0.006603	
372328.583731349.21	7761349.21	3.34956E-06	8.54576E-05	2.30807E-05	3.02129E-06	5.33797E-06	6.47659E-06	6.11917E-06	2.95594E-06	4.37006E-06	6.08635E-06	1.85322E-11	6.54189E-06	0.006542	
372333.583731349.21	7761349.21	3.342													







Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	
372738.583761404.21	372738.583761404.21	372738.583761404.21	4.400316E+06	0.000109667	2.69734E+05	3.78946E-06	1.7132E-06	8.53321E-06	8.11218E-06	3.89205E-06	5.63007E-10	7.87206E-06	2.45574E-11	8.45863E-09	0.000460							
372198.583761404.21	372198.583761404.21	372198.583761404.21	5.076090E+06	0.000127812	1.31792E+05	4.332E-06	8.15309E-06	9.75429E-06	9.27361E-06	4.44928E-06	5.64181E-10	1.2636E-09	2.80847E-11	9.80857E-09	0.000809							
372203.583761404.21	372203.583761404.21	372203.583761404.21	5.08185E+06	0.000128028	1.14321E+05	4.33691E-06	8.16235E-06	9.7466E-06	9.28414E-06	4.45433E-06	5.52588E-10	1.14069E-09	2.81166E-11	9.82407E-09	0.000824							
372208.583761404.21	372208.583761404.21	372208.583761404.21	5.07343E+06	0.000127947	1.14123E+05	4.32793E-06	8.14882E-06	9.74981E-06	9.26875E-06	4.44695E-06	5.64801E-10	1.13312E-09	2.807E-11	9.81599E-09	0.000816							
372213.583761404.21	372213.583761404.21	372213.583761404.21	5.06013E+06	0.000127728	1.13886E+05	4.31388E-06	8.12746E-06	9.72425E-06	9.24445E-06	4.43529E-06	5.6346E-10	1.11588E-09	2.79964E-11	9.79749E-09	0.000797							
372218.583761404.21	372218.583761404.21	372218.583761404.21	5.05326E+06	0.000127546	1.13138E+05	4.31251E-06	8.11642E-06	9.71005E-06	9.2319E-06	4.4297E-06	5.62790E-10	1.10298E-09	2.79584E-11	9.78363E-09	0.000784							
372223.583761404.21	372223.583761404.21	372223.583761404.21	5.04794E+06	0.000127385	1.12744E+05	4.30797E-06	8.10787E-06	9.70097E-06	9.22218E-06	4.4246E-06	5.61897E-10	1.09187E-09	2.79289E-11	9.77109E-09	0.000772							
372228.583761404.21	372228.583761404.21	372228.583761404.21	5.04359E+06	0.000127259	1.12457E+05	4.30327E-06	8.10067E-06	9.69245E-06	9.21353E-06	4.4195E-06	5.61027E-10	1.08146E-09	2.79019E-11	9.75973E-09	0.000764							
372233.583761404.21	372233.583761404.21	372233.583761404.21	5.03755E+06	0.000126991	1.11776E+05	4.29757E-06	8.08829E-06	9.67739E-06	9.19999E-06	4.41329E-06	5.60192E-10	1.07143E-09	2.78751E-11	9.74727E-09	0.000754							
372238.583761404.21	372238.583761404.21	372238.583761404.21	5.02223E+06	0.000126641	1.10916E+05	4.28603E-06	8.06657E-06	9.65416E-06	9.1752E-06	4.40206E-06	5.58421E-10	1.06200E-09	2.78477E-11	9.73597E-09	0.000746							
372243.583761404.21	372243.583761404.21	372243.583761404.21	4.99898E+06	0.000125655	1.08496E+05	4.25841E-06	8.01459E-06	9.58922E-06	9.11608E-06	4.3737E-06	5.54313E-10	1.03729E-09	2.76076E-11	9.64283E-09	0.000643							
372248.583761404.21	372248.583761404.21	372248.583761404.21	4.98814E+06	0.000124987	1.06857E+05	4.23987E-06	7.9797E-06	9.54747E-06	9.07639E-06	4.35466E-06	5.52977E-10	1.02609E-09	2.74748E-11	9.62934E-09	0.000593							
372253.583761404.21	372253.583761404.21	372253.583761404.21	4.95994E+06	0.000124681	1.06104E+05	4.23287E-06	7.96653E-06	9.53171E-06	9.06341E-06	4.34747E-06	5.51822E-10	1.01500E-09	2.74421E-11	9.51272E-09	0.000571							
372258.583761404.21	372258.583761404.21	372258.583761404.21	4.96836E+06	0.000124787	1.06364E+05	4.24006E-06	7.98006E-06	9.5479E-06	9.0768E-06	4.34585E-06	5.53044E-10	1.01465E-09	2.74487E-11	9.58094E-09	0.000581							
372263.583761404.21	372263.583761404.21	372263.583761404.21	4.99164E+06	0.000125342	1.07276E+05	4.25992E-06	8.01744E-06	9.59262E-06	9.11932E-06	4.37525E-06	5.56145E-10	1.02476E-09	2.76174E-11	9.62379E-09	0.000624							
372268.583761404.21	372268.583761404.21	372268.583761404.21	4.96969E+06	0.000124615	1.05993E+05	4.23931E-06	7.9822E-06	9.54045E-06	9.07922E-06	4.35602E-06	5.53799E-10	1.01507E-09	2.74961E-11	9.57016E-09	0.000571							
372273.583761404.21	372273.583761404.21	372273.583761404.21	4.83005E+06	0.000120531	1.05916E+05	4.21021E-06	7.7579E-06	9.28208E-06	8.241E-06	4.2334E-06	5.17939E-10	9.6216E-09	2.67234E-11	9.26562E-09	0.000266							
372313.583761404.21	372313.583761404.21	372313.583761404.21	4.82872E+06	0.000120024	1.05593E+05	4.12088E-06	7.75576E-06	9.27953E-06	8.2127E-06	4.23245E-06	5.16555E-10	9.6139E-09	2.6716E-11	9.25606E-09	0.000257							
372318.583761404.21	372318.583761404.21	372318.583761404.21	4.81564E+06	0.000119984	1.05247E+05	4.10792E-06	7.73475E-06	9.2544E-06	8.19778E-06	4.22989E-06	5.14552E-10	9.58515E-09	2.66437E-11	9.2563E-09	0.000226							
372323.583761404.21	372323.583761404.21	372323.583761404.21	4.79613E+06	0.000119433	1.04932E+05	4.09307E-06	7.70424E-06	9.21691E-06	8.16214E-06	4.20389E-06	5.11756E-10	9.54659E-09	2.65358E-11	9.18488E-09	0.000185							
372328.583761404.21	372328.583761404.21	372328.583761404.21	4.76288E+06	0.00011856	1.04674E+05	4.0647E-06	7.65002E-06	9.15301E-06	8.10741E-06	4.17474E-06	5.07303E-10	9.48479E-09	2.63518E-11	9.11845E-09	0.000118							
372333.583761404.21	372333.583761404.21	372333.583761404.21	4.72808E+06	0.000117652	1.04388E+05	4.035E-06	7.59412E-06	9.08813E-06	8.03782E-06	4.14424E-06	5.02663E-10	9.42036E-09	2.61592E-11	9.09418E-09	0.000049							
372338.583761404.21	372338.583761404.21	372338.583761404.21	4.69882E+06	0.000116896	1.04103E+05	4.01003E-06	7.54713E-06	9.0299E-06	8.58436E-06	4.11899E-06	5.00830E-10	9.36668E-09	2.59974E-11	9.09148E-09	0.000091							
372343.583761404.21	372343.583761404.21	372343.583761404.21	4.67444E+06	0.000116192	1.03826E+05	3.98752E-06	7.50476E-06	8.97921E-06	8.56017E-06	4.09947E-06	5.05121E-10	9.31949E-09	2.58514E-11	9.08016E-09	0.000058							
372348.583761404.21	372348.583761404.21	372348.583761404.21	4.6487E+06	0.000115469	1.03549E+05	3.96595E-06	7.46217E-06	8.93065E-06	8.48001E-06	4.07322E-06	5.03424E-10	9.26655E-09	2.57156E-11	9.06831E-09	0.000084							
372353.583761404.21	372353.583761404.21	372353.583761404.21	4.63587E+06	0.000115108	1.03261E+05	3.9537E-06	7.44011E-06	8.90939E-06	8.46031E-06	4.06341E-06	5.01721E-10	9.24183E-09	2.56491E-11	9.0572E-09	0.000057							
372358.583761404.21	372358.583761404.21	372358.583761404.21	4.62789E+06	0.000114772	1.02994E+05	3.94493E-06	7.4323E-06	8.89359E-06	8.45478E-06	4.05642E-06	5.00849E-10	9.21974E-09	2.56049E-11	9.04339E-09	0.000033							
372363.583761404.21	372363.583761404.21	372363.583761404.21	4.64318E+06	0.000114936	1.02716E+05	3.96255E-06	7.45776E-06	8.92298E-06	8.48272E-06	4.06983E-06	5.08967E-10	9.23456E-09	2.56895E-11	9.04922E-09	0.000049							
372368.583761404.21	372368.583761404.21	372368.583761404.21	4.6434E+06	0.000114808	1.02486E+05	3.96274E-06	7.45812E-06	8.92341E-06	8.48312E-06	4.07002E-06	5.0836E-10	9.22731E-09	2.56908E-11	9.04136E-09	0.000041							
372373.583761404.21	372373.583761404.21	372373.583761404.21	4.62966E+06	0.000114349	1.02207E+05	3.95101E-06	7.43605E-06	8.897E-06	8.45802E-06	4.05979E-06	5.06406E-10	9.19606E-09	2.56147E-11	9.00772E-09	0.000088							
372378.583761404.21	372378.583761404.21	372378.583761404.21	4.60683E+06	0.000113681	1.01928E+05	3.93152E-06	7.39097E-06	8.85312E-06	8.41631E-06	4.03979E-06	5.0266E-10	9.14968E-09	2.54884E-11	9.07872E-09	0.000078							
372383.583761404.21	372383.583761404.21	372383.583761404.21	4.58045E+06	0.000112943	1.01649E+05	3.90901E-06	7.35701E-06	8.80243E-06	8.36811E-06	4.01484E-06	5.078912E-10	9.09806E-09	2.53425E-11	9.07231E-09	0.000072							
372388.583761404.21	372388.583761404.21	372388.583761404.21	4.57182E+06	0.000112415	1.01371E+05	3.89261E-06	7.32509E-06	8.74676E-06	8.31631E-06	4.00076E-06	5.06781E-10	9.05899E-09	2.52167E-11	9.06165E-09	0.000067							
372393.583761404.21	372393.583761404.21	372393.583761404.21	4.56207E+06	0.000112316	1.01093E+05	3.88490E-06	7.29317E-06	8.7351E-06	8.3033E-06	4.00076E-06	5.05629E-10	9.04509E-09	2.51137E-11	9.05168E-09	0.000057							
372398.583761404.21	372398.583761404.21	372398.583761404.21	4.55230E+06	0.000112217	1.00815E+05	3.8762E-06	7.26125E-06	8.72354E-06	8.2903E-06	4.00076E-06	5.04477E-10	9.03119E-09	2.50107E-11	9.04171E-09	0.000051							
372403.583761404.21	372403.583761404.21	372403.583761404.21	4.54253E+06	0.000112118	1.00537E+05	3.8675E-06	7.22933E-06	8.71197E-06	8.2775E-06	4.00076E-06	5.03325E-10	9.01729E-09	2.49077E-11	9.03174E-09	0.000045							
372408.583761404.21	372408.583761404.21	372408.583761404.21	4.53276E+06	0.000112019	1.00259E+05	3.8588E-06	7.19741E-06	8.7008E-06	8.2647E-06	4.00076E-06	5.02173E-10	9.00339E-09	2.48047E-11	9.02177E-09	0.000039							
372413.583761404.21	372413.583761404.21	372413.583761404.21	4.52300E+06	0.000111920	1.00000E+05	3.8501E-06	7.16549E-06	8.6896E-06	8.2519E-06	4.00076E-06	5.01019E-10	8.98949E-09	2.47017E-11	9.01180E-09	0.000033							
372418.583761404.21	372418.583761404.21	372418.583761404.21	4.51324E+06	0.000111821	9.9741E+04	3.8414E-06	7.13357E-06	8.6784E-06	8.2391E-06	4.00076E-06	5.00000E-10	8.97559E-09	2.46000E-11	9.00181E-09	0.000027							
372423.583761404.21	372423.583761404.21	372423.583761404.21	4.50348E+06	0.000111722	9.9482E+04	3.8327E-06	7.10165E-06	8.6672E-06	8.2263E-06	4.00076E-06	4.98981E-10	8.96169E-09	2.44983E-11	8.99182E-09	0.000021							
372428.583761404.21																						





Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations		Foundations	Building Construction	Architectural Coatings		Paving	3rd Trimester	Child Risk		Total	per million
					2025	2026			2025	2026			2027	0-2		
727303.58371444.21	3761444.21	6790909.05	0.00016382	0.00016382	0.22347E-05	0.22347E-05	5.72561E-06	1.0775E-05	1.28931E-05	1.2527E-05	5.88062E-06	8.4056E-10	1.1727E-08	3.7119E-11	1.26502E-08	0.012650
727308.58371444.21	3761444.21	6.68315E-06	0.00016219	0.00016219	3.981E-05	3.981E-05	5.66508E-06	1.0662E-05	1.27568E-05	1.21274E-05	5.81845E-06	8.3186E-10	1.16503E-08	3.67272E-11	1.25189E-08	0.012519
727313.58371444.21	3761444.21	6.58185E-06	0.000160787	0.000160787	3.94749E-05	3.94749E-05	5.61703E-06	1.05716E-05	1.26486E-05	1.20245E-05	5.7691E-06	8.24681E-10	1.1555E-08	3.64157E-11	1.24111E-08	0.012411
727318.58371444.21	3761444.21	6.54239E-06	0.000159722	0.000159722	3.92132E-05	3.92132E-05	5.58336E-06	1.05082E-05	1.25728E-05	1.19524E-05	5.73452E-06	8.19252E-10	1.14749E-08	3.61974E-11	1.23304E-08	0.012330
727323.58371444.21	3761444.21	6.52178E-06	0.000159094	0.000159094	3.90591E-05	3.90591E-05	5.56576E-06	1.04751E-05	1.25332E-05	1.19148E-05	5.71645E-06	8.16077E-10	1.14316E-08	3.60833E-11	1.22883E-08	0.012288
727328.58371444.21	3761444.21	6.51447E-06	0.000158736	0.000158736	3.89713E-05	3.89713E-05	5.55925E-06	1.04463E-05	1.25191E-05	1.19014E-05	5.71004E-06	8.14307E-10	1.14085E-08	3.60429E-11	1.22589E-08	0.012259
727333.58371444.21	3761444.21	6.51001E-06	0.000158461	0.000158461	3.8948E-05	3.8948E-05	5.56255E-06	1.04361E-05	1.25299E-05	1.19073E-05	5.71344E-06	8.13887E-10	1.14043E-08	3.60251E-11	1.22543E-08	0.012254
727338.58371444.21	3761444.21	6.50829E-06	0.000159911	0.000159911	3.92598E-05	3.92598E-05	5.62511E-06	1.05193E-05	1.26161E-05	1.20331E-05	5.74717E-06	8.20545E-10	1.15021E-08	3.64513E-11	1.23069E-08	0.012350
727343.58371444.21	3761444.21	6.61754E-06	0.000160273	0.000160273	3.93485E-05	3.93485E-05	5.64749E-06	1.06289E-05	1.27172E-05	1.20897E-05	5.80038E-06	8.22541E-10	1.1533E-08	3.66131E-11	1.23321E-08	0.012332
727348.58371444.21	3761444.21	6.60290E-06	0.000159707	0.000159707	3.92097E-05	3.92097E-05	5.63481E-06	1.06051E-05	1.26885E-05	1.20626E-05	5.78736E-06	8.19712E-10	1.14953E-08	3.6531E-11	1.23216E-08	0.012322
727353.58371444.21	3761444.21	6.54106E-06	0.000158192	0.000158192	3.88378E-05	3.88378E-05	5.58222E-06	1.05061E-05	1.25702E-05	1.195E-05	5.73355E-06	8.11947E-10	1.13867E-08	3.619E-11	1.22348E-08	0.012235
727358.58371444.21	3761444.21	6.47333E-06	0.000155827	0.000155827	3.82572E-05	3.82572E-05	5.49369E-06	1.03959E-05	1.23709E-05	1.17605E-05	5.64422E-06	7.99756E-10	1.12143E-08	3.56161E-11	1.20497E-08	0.012050
727363.58371444.21	3761444.21	6.37615E-06	0.000154287	0.000154287	3.7879E-05	3.7879E-05	5.44148E-06	1.02412E-05	1.22533E-05	1.16487E-05	5.5888E-06	7.91873E-10	1.11044E-08	3.52778E-11	1.19315E-08	0.011932
727368.58371444.21	3761444.21	6.31763E-06	0.000152842	0.000152842	3.75424E-05	3.75424E-05	5.39154E-06	1.01472E-05	1.21408E-05	1.15418E-05	5.5375E-06	7.84466E-10	1.10008E-08	3.49538E-11	1.18202E-08	0.011820
727373.58371444.21	3761444.21	6.25778E-06	0.000151128	0.000151128	3.71407E-05	3.71407E-05	5.33876E-06	1.00479E-05	1.2027E-05	1.14288E-05	5.4833E-06	7.76472E-10	1.08893E-08	3.46111E-11	1.17004E-08	0.011700
727378.58371444.21	3761444.21	6.20069E-06	0.00015001	0.00015001	3.68289E-05	3.68289E-05	5.28995E-06	9.9629E-06	1.19278E-05	1.13391E-05	5.43036E-06	7.69994E-10	1.07991E-08	3.43406E-11	1.16034E-08	0.011603
727383.58371444.21	3761444.21	6.16911E-06	0.000148966	0.000148966	3.65479E-05	3.65479E-05	5.24798E-06	9.90676E-06	1.18544E-05	1.12705E-05	5.40733E-06	7.64575E-10	1.07059E-08	3.41212E-11	1.15473E-08	0.011525
727388.58371444.21	3761444.21	6.18552E-06	0.000149046	0.000149046	3.65923E-05	3.65923E-05	5.27879E-06	9.9302E-06	1.18869E-05	1.13004E-05	5.42171E-06	7.65020E-10	1.07633E-08	3.42229E-11	1.15371E-08	0.011536
727393.58371444.21	3761444.21	6.19837E-06	0.000149024	0.000149024	3.65876E-05	3.65876E-05	5.28796E-06	9.95676E-06	1.19117E-05	1.13239E-05	5.43298E-06	7.65211E-10	1.07966E-08	3.4294E-11	1.15391E-08	0.011539
727398.58371444.21	3761444.21	6.16291E-06	0.000148035	0.000148035	3.63441E-05	3.63441E-05	5.2595E-06	9.89871E-06	1.18435E-05	1.12591E-05	5.40189E-06	7.60182E-10	1.06703E-08	3.40978E-11	1.14640E-08	0.011465
727403.58371444.21	3761444.21	6.11636E-06	0.000146794	0.000146794	3.60395E-05	3.60395E-05	5.21977E-06	9.82394E-06	1.1754E-05	1.11741E-05	5.36109E-06	7.53855E-10	1.05827E-08	3.38402E-11	1.13706E-08	0.011370
727408.58371449.21	3761449.21	7.33861E-06	0.000178769	0.000178769	4.38897E-05	4.38897E-05	6.26286E-06	1.18715E-05	1.40298E-05	1.3407E-05	6.43241E-06	9.17093E-10	1.2849E-08	4.00262E-11	1.38067E-08	0.013807
727413.58371449.21	3761449.21	7.3344E-06	0.00017862	0.00017862	4.38529E-05	4.38529E-05	6.25926E-06	1.18708E-05	1.40399E-05	1.33994E-05	6.42872E-06	9.16342E-10	1.28389E-08	4.00579E-11	1.37959E-08	0.013796
727418.58371449.21	3761449.21	7.21989E-06	0.000178572	0.000178572	4.3732E-05	4.3732E-05	6.24867E-06	1.18674E-05	1.40299E-05	1.33767E-05	6.41784E-06	9.13205E-10	1.28203E-08	4.00510E-11	1.37759E-08	0.013776
727423.58371449.21	3761449.21	7.20981E-06	0.000178034	0.000178034	4.37132E-05	4.37132E-05	6.24316E-06	1.18625E-05	1.40265E-05	1.33651E-05	6.40916E-06	9.13844E-10	1.28194E-08	4.00401E-11	1.37747E-08	0.013774
727428.58371449.21	3761449.21	7.2754E-06	0.000177419	0.000177419	4.43581E-05	4.43581E-05	6.20989E-06	1.18704E-05	1.39835E-05	1.32973E-05	6.37801E-06	9.10107E-10	1.27496E-08	4.02592E-11	1.37E-08	0.013700
727433.58371449.21	3761449.21	7.22822E-06	0.000176058	0.000176058	4.42239E-05	4.42239E-05	6.16865E-06	1.16908E-05	1.38080E-05	1.32054E-05	6.33565E-06	9.0319E-10	1.26544E-08	3.99919E-11	1.35967E-08	0.013598
727438.58371449.21	3761449.21	7.20826E-06	0.00017535	0.00017535	4.41765E-05	4.41765E-05	6.14765E-06	1.15703E-05	1.38435E-05	1.31604E-05	6.31409E-06	8.99597E-10	1.26051E-08	3.98557E-11	1.35446E-08	0.013545
727443.58371449.21	3761449.21	7.16704E-06	0.00017439	0.00017439	4.28144E-05	4.28144E-05	6.11644E-06	1.15151E-05	1.37732E-05	1.30936E-05	6.28203E-06	8.94968E-10	1.25371E-08	3.96534E-11	1.34715E-08	0.013473
727448.58371449.21	3761449.21	7.11606E-06	0.000173112	0.000173112	4.25008E-05	4.25008E-05	6.07293E-06	1.14296E-05	1.36752E-05	1.30005E-05	6.23734E-06	8.88157E-10	1.24458E-08	3.93713E-11	1.33733E-08	0.013373
727453.58371449.21	3761449.21	7.03959E-06	0.000171335	0.000171335	4.20644E-05	4.20644E-05	6.00767E-06	1.13086E-05	1.35822E-05	1.28608E-05	6.17031E-06	8.79008E-10	1.23168E-08	3.89482E-11	1.32348E-08	0.013235
727458.58371449.21	3761449.21	6.95491E-06	0.000169361	0.000169361	4.15797E-05	4.15797E-05	5.9354E-06	1.11708E-05	1.34655E-05	1.27701E-05	6.0909E-06	8.68847E-10	1.21768E-08	3.84797E-11	1.3081E-08	0.013081
727463.58371449.21	3761449.21	6.2069E-06	0.000167784	0.000167784	4.11924E-05	4.11924E-05	5.88054E-06	1.10576E-05	1.3341E-05	1.26587E-05	6.03975E-06	8.60733E-10	1.20665E-08	3.81241E-11	1.29594E-08	0.012959
727468.58371449.21	3761449.21	6.83942E-06	0.000166646	0.000166646	4.08691E-05	4.08691E-05	5.83844E-06	1.09535E-05	1.31435E-05	1.24951E-05	5.99487E-06	8.54029E-10	1.19658E-08	3.78402E-11	1.28577E-08	0.012859
727473.58371449.21	3761449.21	7.2754E-06	0.000165437	0.000165437	4.06164E-05	4.06164E-05	5.80544E-06	1.09262E-05	1.30729E-05	1.24278E-05	5.96261E-06	8.48797E-10	1.18747E-08	3.76732E-11	1.27812E-08	0.012781
727478.58371449.21	3761449.21	7.28232E-06	0.000165038	0.000165038	4.05958E-05	4.05958E-05	5.80288E-06	1.09315E-05	1.30793E-05	1.24339E-05	5.9653E-06	8.48426E-10	1.18911E-08	3.76556E-11	1.2772E-08	0.012777
727483.58371449.21	3761449.21	6.82103E-06	0.000164548	0.000164548	4.06281E-05	4.06281E-05	5.82114E-06	1.09585E-05	1.31082E-05	1.24615E-05	5.97847E-06	8.49185E-10	1.19039E-08	3.7739E-11	1.27909E-08	0.012791
727488.58371449.21	3761449.21	6.89323E-06	0.000164659	0.000164659	4.0873E-05	4.0873E-05	5.8709E-06	1.10494E-05	1.32038E-05	1.2568E-05	6.02984E-06	8.54345E-10	1.19804E-08	3.80615E-11	1.28278E-08	0.012873
727493.58371449.21	3761449.21	6.91346E-06	0.000166912	0.000166912	4.09300E-05	4.09300E-05	5.90036E-06	1.11042E-05	1.32859E-05	1.26303E-05	6.05976E-06	8.56804E-10	1.20185E-08	3.82504E-11	1.29135E-08	0.012914
727498.58371449.21	3761449.21	6.91699E-06	0.000166631	0.000166631	4.09094E-05	4.09094E-05	5.89951E-06	1.11014E-05	1.32726E-05	1.26271E-05	6.05821E-06	8.55448E-10	1.20017E-08	3.82406E-11	1.28954E-08	0.012895
727503.58371449.21	3761449.21	6.8228E-06	0.000165655	0.000165655	4.04023E-05	4.04023E-05	5.82467E-06	1.09586E-05	1.31495E-05	1.24967E-05						

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
727318.583761464.21	3716464.21	7964811.06	0.000191719	4.70588E-05	6.79725E-06	1.27929E-05	1.53053E-05	1.45511E-05	6.98129E-06	9.8345E-06	1.83131E-08	4.05772E-11	1.48451E-08	0.014842										
727323.583761464.21	3716464.21	7883324.06	0.000189781	4.6593E-05	6.72935E-06	1.26651E-05	1.51534E-05	1.44057E-05	6.91154E-06	9.74412E-06	1.36738E-08	4.36269E-11	1.46938E-08	0.014692										
727328.583761464.21	3716464.21	7843340.06	0.000188613	4.63063E-05	6.74811E-06	1.25978E-05	1.50728E-05	1.43291E-05	6.87481E-06	9.68474E-06	1.35927E-08	4.33952E-11	1.46038E-08	0.014604										
727333.583761464.21	3716464.21	7842192.06	0.000187839	4.61163E-05	6.72222E-06	1.25575E-05	1.50274E-05	1.42834E-05	6.82586E-06	9.64564E-06	1.35387E-08	4.32566E-11	1.45455E-08	0.014547										
727338.583761464.21	3716464.21	784245E-05	0.000188116	4.61844E-05	6.69284E-06	1.25963E-05	1.50171E-05	1.43275E-05	6.87040E-06	9.66099E-06	1.35632E-08	4.33903E-11	1.45727E-08	0.014573										
727343.583761464.21	3716464.21	7883011.06	0.000188763	4.6326E-05	6.72746E-06	1.26135E-05	1.50414E-05	1.44016E-05	6.90959E-06	9.69206E-06	1.36106E-08	4.36147E-11	1.46234E-08	0.014623										
727348.583761464.21	3716464.21	7961711.06	0.000190029	4.66339E-05	6.79461E-06	1.27879E-05	1.53001E-05	1.45454E-05	6.97875E-06	9.76288E-06	1.3715E-08	4.40501E-11	1.47933E-08	0.014735										
727353.583761464.21	3716464.21	7930184.06	0.000189096	4.62038E-05	6.74501E-06	1.27049E-05	1.52116E-05	1.46024E-05	6.93874E-06	9.70039E-06	1.36288E-08	4.37985E-11	1.46435E-08	0.014643										
727358.583761464.21	3716464.21	7793911.06	0.00018597	4.56575E-05	6.65141E-06	1.25184E-05	1.49779E-05	1.42388E-05	6.83190E-06	9.55583E-06	1.34229E-08	4.32117E-11	1.44214E-08	0.014421										
727363.583761464.21	3716464.21	7708511.06	0.000185211	4.54712E-05	6.63174E-06	1.24813E-05	1.49355E-05	1.41967E-05	6.81128E-06	9.51574E-06	1.33721E-08	4.29941E-11	1.43658E-08	0.014366										
727368.583761464.21	3716464.21	775246E-05	0.000184488	4.52937E-05	6.61064E-06	1.24518E-05	1.48922E-05	1.41631E-05	6.79515E-06	9.48070E-06	1.33232E-08	4.28231E-11	1.43141E-08	0.014314										
727373.583761464.21	3716464.21	773472E-05	0.000183813	4.5128E-05	6.6095E-06	1.24233E-05	1.48641E-05	1.41307E-05	6.77961E-06	9.46431E-06	1.32782E-08	4.27942E-11	1.42656E-08	0.014266										
727378.583761464.21	3716464.21	770413E-05	0.000182817	4.48834E-05	6.5748E-06	1.23742E-05	1.48053E-05	1.40788E-05	6.7528E-06	9.39611E-06	1.32102E-08	4.26251E-11	1.41924E-08	0.014192										
727383.583761464.21	3716464.21	766299E-05	0.000181616	4.45886E-05	6.53961E-06	1.2308E-05	1.47261E-05	1.39995E-05	6.71666E-06	9.35212E-06	1.31267E-08	4.23996E-11	1.41027E-08	0.014103										
727388.583761464.21	3716464.21	76015E-05	0.000180025	4.43179E-05	6.48712E-06	1.22393E-05	1.46081E-05	1.38873E-05	6.66284E-06	9.25392E-06	1.30138E-08	4.20757E-11	1.39812E-08	0.013981										
727393.583761464.21	3716464.21	7530184.06	0.000179229	4.41575E-05	6.4435E-06	1.21907E-05	1.44709E-05	1.37569E-05	6.60023E-06	9.16201E-06	1.28855E-08	4.16627E-11	1.38434E-08	0.013843										
727398.583761464.21	3716464.21	742426E-05	0.000175744	4.31486E-05	6.33625E-06	1.19252E-05	1.42681E-05	1.35641E-05	6.5078E-06	9.0247E-06	1.27057E-08	4.10785E-11	1.36502E-08	0.013650										
727403.583761464.21	3716464.21	732819E-05	0.000173415	4.25722E-05	6.25196E-06	1.17704E-05	1.40292E-05	1.3388E-05	6.42328E-06	8.9147E-06	1.2538E-08	4.0545E-11	1.347E-08	0.013470										
727408.583761464.21	3716464.21	725882E-05	0.000171601	4.21298E-05	6.1905E-06	1.16557E-05	1.39457E-05	1.32576E-05	6.36072E-06	8.82189E-06	1.24087E-08	4.01501E-11	1.33311E-08	0.013311										
727413.583761464.21	3716464.21	718478E-05	0.000169773	4.18089E-05	6.13157E-06	1.154E-05	1.38073E-05	1.3126E-05	6.29757E-06	8.72835E-06	1.22784E-08	3.97515E-11	1.31909E-08	0.013191										
727418.583761469.21	3716469.21	893037E-05	0.000214055	5.25255E-05	7.1629E-06	1.43437E-05	1.71618E-05	1.63511E-05	7.82762E-06	1.09373E-06	1.54566E-08	4.94095E-11	1.65844E-08	0.016584										
727423.583761469.21	3716469.21	893036E-05	0.000213982	5.25346E-05	7.16504E-06	1.4332E-05	1.71478E-05	1.63017E-05	7.82121E-06	1.09895E-06	1.54289E-08	4.9369E-11	1.65772E-08	0.016577										
727428.583761469.21	3716469.21	890954E-05	0.000213774	5.24835E-05	7.16035E-06	1.43103E-05	1.71128E-05	1.6277E-05	7.80936E-06	1.09784E-06	1.54122E-08	4.92942E-11	1.65593E-08	0.016559										
727433.583761469.21	3716469.21	888004E-05	0.000213611	5.24282E-05	7.15635E-06	1.42757E-05	1.70802E-05	1.62377E-05	7.79051E-06	1.09599E-06	1.53809E-08	4.91752E-11	1.65258E-08	0.016526										
727438.583761469.21	3716469.21	88044E-05	0.000212652	5.20631E-05	7.14523E-06	1.41933E-05	1.69842E-05	1.61462E-05	7.74656E-06	1.08959E-06	1.52887E-08	4.8898E-11	1.64566E-08	0.016427										
727443.583761469.21	3716469.21	878075E-05	0.000211074	5.17407E-05	7.14018E-06	1.4112E-05	1.68845E-05	1.60544E-05	7.70114E-06	1.08523E-06	1.5195E-08	4.86111E-11	1.63250E-08	0.016326										
727448.583761469.21	3716469.21	874551E-05	0.000209755	5.1497E-05	7.14652E-06	1.40468E-05	1.68066E-05	1.59773E-05	7.66558E-06	1.07724E-06	1.51237E-08	4.83866E-11	1.62490E-08	0.016249										
727453.583761469.21	3716469.21	866105E-05	0.00020754	5.09531E-05	7.13944E-06	1.39112E-05	1.66443E-05	1.5823E-05	7.59156E-06	1.06639E-06	1.49667E-08	4.79194E-11	1.60803E-08	0.016081										
727458.583761469.21	3716469.21	860608E-05	0.00020616	5.06144E-05	7.13453E-06	1.38292E-05	1.65386E-05	1.57226E-05	7.54337E-06	1.05887E-06	1.48682E-08	4.76152E-11	1.59746E-08	0.015975										
727463.583761469.21	3716469.21	850944E-05	0.000203919	5.00642E-05	7.12605E-06	1.36676E-05	1.63295E-05	1.5546E-05	7.48566E-06	1.04733E-06	1.47055E-08	4.70805E-11	1.57999E-08	0.015800										
727468.583761469.21	3716469.21	841257E-05	0.000201649	4.95069E-05	7.11939E-06	1.35121E-05	1.61668E-05	1.53691E-05	7.37375E-06	1.03656E-06	1.4541E-08	4.65446E-11	1.56232E-08	0.015623										
727473.583761469.21	3716469.21	832582E-05	0.000199496	4.89782E-05	7.11258E-06	1.33575E-05	1.59938E-05	1.52047E-05	7.29478E-06	1.02459E-06	1.43877E-08	4.60466E-11	1.54563E-08	0.015453										
727478.583761469.21	3716469.21	825004E-05	0.000197929	4.84833E-05	7.10575E-06	1.32031E-05	1.58292E-05	1.50397E-05	7.24883E-06	1.01243E-06	1.42865E-08	4.55675E-11	1.53047E-08	0.015285										
727483.583761469.21	3716469.21	823302E-05	0.000197062	4.83806E-05	7.10216E-06	1.32272E-05	1.58217E-05	1.50411E-05	7.21638E-06	1.01129E-06	1.42144E-08	4.55512E-11	1.52721E-08	0.015272										
727488.583761469.21	3716469.21	822305E-05	0.000196573	4.82605E-05	7.101764E-06	1.32076E-05	1.58025E-05	1.50228E-05	7.20764E-06	1.00977E-06	1.41828E-08	4.5496E-11	1.5238E-08	0.015238										
727493.583761469.21	3716469.21	82441E-05	0.000196755	4.83053E-05	7.103562E-06	1.32415E-05	1.5843E-05	1.50613E-05	7.22099E-06	1.01083E-06	1.42007E-08	4.56125E-11	1.52571E-08	0.015257										
727498.583761469.21	3716469.21	83341E-05	0.000198328	4.86915E-05	7.11242E-06	1.3386E-05	1.60146E-05	1.52575E-05	7.30498E-06	1.01912E-06	1.43227E-08	4.61104E-11	1.53879E-08	0.015388										
727503.583761469.21	3716469.21	835649E-05	0.000198452	4.8722E-05	7.1152E-06	1.3422E-05	1.6059E-05	1.52666E-05	7.3246E-06	1.01919E-06	1.43377E-08	4.62343E-11	1.54038E-08	0.015404										
727508.583761469.21	3716469.21	83835E-05	0.000197722	4.85428E-05	7.1162E-06	1.33931E-05	1.60245E-05	1.52388E-05	7.30866E-06	1.01627E-06	1.42895E-08	4.61349E-11	1.53519E-08	0.015352										
727513.583761469.21	3716469.21	83083E-05	0.000196642	4.82775E-05	7.10804E-06	1.33326E-05	1.59521E-05	1.5165E-05	7.27583E-06	1.01079E-06	1.42142E-08	4.59255E-11	1.52709E-08	0.015271										
727518.583761469.21	3716469.21	820132E-05	0.000193804	4.7628E-05	7.09911E-06	1.31728E-05	1.57608E-05	1.49832E-05	7.18859E-06	9.96808E-06	1.40213E-08	4.53755E-11	1.50635E-08	0.015064										
727523.583761469.21	3716469.21	81379E-05	0.000192259	4.72014E-05	7.0945E-06	1.30976E-05	1.5639E-05	1.48673E-05	7.13303E-06	9.88453E-06	1.39051E-08	4.5025E-11	1.49368E-08	0.014939										
727528.583761469.21	3716469.21	809324E-05	0.000190284	4.67166E-05	7.08785E-06	1.30445E-05	1.54877E-05	1.47326E-05	7.06405E-06	9.7834E-06	1.3764E-08	4.45897E-11	1.4787E-08	0.014787										
727533.583761469.21	3716469.21	796481E-05	0.000188036	4.61647E-05	7.07926E-06	1.29792E-05	1.53063E-05	1.45511E-05	6.98129E-06	9.66792E-06	1.36017E-08	4.40672E-11	1.46126E-08	0.014613										
727538.583761469.21	3716469.21	786196E-05	0.000185572	4.55999E-05	7.07049E-06	1.26277E-05	1.51086E-05	1.43632E-05	6.89113E-06	9.54139E-06	1.3424E-08	4.34982E-11	1.44217E-08	0.014422										
727543.583761469.21	3716469.21	779701E-05	0.00018																					





Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per mill
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
732388.583761504.21	732388.583761504.21	732388.583761504.21	11592925.00	0.000266479	6.54232E-05	8.98941E-06	1.862E-05	2.22783E-05	2.11791E-05	1.01613E-05	1.13779E-05	1.9385E-05	6.41388E-11	2.0205E-08	0.0020820									
732393.583761504.21	732393.583761504.21	732393.583761504.21	1148864E-05	0.000266342	6.47512E-05	8.96021E-06	1.8491E-05	2.20738E-05	2.09847E-05	1.0068E-05	1.13888E-05	1.91898E-05	6.35511E-11	2.06113E-08	0.0020611									
732398.583761504.21	732398.583761504.21	732398.583761504.21	113622E-05	0.000260647	6.39913E-05	8.86667E-06	1.82497E-05	2.18353E-05	2.07597E-05	9.95919E-06	1.14329E-05	1.89675E-05	6.28644E-11	2.03731E-08	0.0020373									
732403.583761504.21	732403.583761504.21	732403.583761504.21	112335E-05	0.000257453	6.32073E-05	8.58676E-06	1.80429E-05	2.15878E-05	2.05266E-05	9.84631E-06	1.12659E-05	1.87388E-05	6.21518E-11	2.01275E-08	0.0020128									
732408.583761504.21	732408.583761504.21	732408.583761504.21	111138E-05	0.000254424	6.24636E-05	8.48461E-06	1.78506E-05	2.13577E-05	2.03039E-05	9.74139E-06	1.11307E-05	1.85227E-05	6.14896E-11	1.99853E-08	0.0019895									
732413.583761504.21	732413.583761504.21	732413.583761504.21	109801E-05	0.000251117	6.16518E-05	8.39754E-06	1.7636E-05	2.11009E-05	2.00957E-05	9.64233E-06	1.10245E-05	1.82885E-05	6.075E-11	1.96406E-08	0.0019641									
732418.583761504.21	732418.583761504.21	732418.583761504.21	108798E-05	0.000247424	6.0745E-05	8.24292E-06	1.73946E-05	2.08121E-05	1.97825E-05	9.4925E-06	1.09251E-05	1.80208E-05	5.99185E-11	1.93599E-08	0.0019356									
732423.583761504.21	732423.583761504.21	732423.583761504.21	107312E-05	0.000244438	6.00010E-05	8.10731E-06	1.71929E-05	2.05848E-05	1.95721E-05	9.30316E-06	1.08216E-05	1.78033E-05	5.92334E-11	1.90745E-08	0.0019077									
732428.583761504.21	732428.583761504.21	732428.583761504.21	105948E-05	0.000241482	5.92862E-05	8.00478E-06	1.70229E-05	2.03673E-05	1.93624E-05	9.28966E-06	1.07248E-05	1.75981E-05	5.86382E-11	1.88016E-08	0.0018802									
732433.583761504.21	732433.583761504.21	732433.583761504.21	104321E-05	0.000239743	5.80955E-05	7.92397E-06	1.68395E-05	2.01597E-05	1.92018E-05	9.15711E-06	1.06288E-05	1.73617E-05	5.79521E-11	1.85276E-08	0.0018528									
732438.583761504.21	732438.583761504.21	732438.583761504.21	103314E-05	0.000238243	5.74081E-05	7.8616E-06	1.66816E-05	2.00044E-05	1.90815E-05	9.05213E-06	1.05363E-05	1.71932E-05	5.72897E-11	1.82570E-08	0.0018258									
732443.583761504.21	732443.583761504.21	732443.583761504.21	102418E-05	0.000236905	5.67911E-05	7.80191E-06	1.65388E-05	1.98791E-05	1.89216E-05	8.95711E-06	1.04504E-05	1.70343E-05	5.66251E-11	1.79649E-08	0.0017965									
732448.583761504.21	732448.583761504.21	732448.583761504.21	101624E-05	0.000235743	5.62342E-05	7.74407E-06	1.64011E-05	1.97324E-05	1.87761E-05	8.86241E-06	1.03714E-05	1.68774E-05	5.59561E-11	1.76784E-08	0.0017678									
732453.583761504.21	732453.583761504.21	732453.583761504.21	100931E-05	0.000234743	5.57281E-05	7.68816E-06	1.62684E-05	1.96044E-05	1.86381E-05	8.77611E-06	1.02945E-05	1.67145E-05	5.52811E-11	1.73949E-08	0.0017395									
732458.583761504.21	732458.583761504.21	732458.583761504.21	100341E-05	0.000233887	5.52611E-05	7.63721E-06	1.61407E-05	1.94861E-05	1.85091E-05	8.69011E-06	1.02216E-05	1.65546E-05	5.46061E-11	1.71134E-08	0.0017113									
732463.583761504.21	732463.583761504.21	732463.583761504.21	99751E-05	0.000233143	5.48341E-05	7.58971E-06	1.60181E-05	1.93721E-05	1.83891E-05	8.60911E-06	1.01547E-05	1.63947E-05	5.39311E-11	1.68349E-08	0.0016835									
732468.583761504.21	732468.583761504.21	732468.583761504.21	99161E-05	0.000232507	5.44571E-05	7.54521E-06	1.58911E-05	1.92621E-05	1.82791E-05	8.52811E-06	1.00918E-05	1.62348E-05	5.32561E-11	1.65594E-08	0.0016559									
732473.583761504.21	732473.583761504.21	732473.583761504.21	98571E-05	0.000231971	5.40301E-05	7.50371E-06	1.57691E-05	1.91521E-05	1.81741E-05	8.45711E-06	1.00329E-05	1.60749E-05	5.25811E-11	1.62809E-08	0.0016281									
732478.583761504.21	732478.583761504.21	732478.583761504.21	98001E-05	0.000231435	5.36531E-05	7.46421E-06	1.56511E-05	1.90431E-05	1.80691E-05	8.38611E-06	9.9771E-06	1.59149E-05	5.19061E-11	1.60024E-08	0.0016002									
732483.583761504.21	732483.583761504.21	732483.583761504.21	97441E-05	0.000230900	5.32261E-05	7.42671E-06	1.55371E-05	1.89341E-05	1.79641E-05	8.31511E-06	9.9181E-06	1.57459E-05	5.12311E-11	1.57239E-08	0.0015724									
732488.583761504.21	732488.583761504.21	732488.583761504.21	96891E-05	0.000230365	5.28491E-05	7.39121E-06	1.54281E-05	1.88251E-05	1.78751E-05	8.24411E-06	9.8571E-06	1.55769E-05	5.05561E-11	1.54449E-08	0.0015445									
732493.583761504.21	732493.583761504.21	732493.583761504.21	96351E-05	0.000229830	5.25221E-05	7.35771E-06	1.53231E-05	1.87161E-05	1.77861E-05	8.17311E-06	9.8061E-06	1.54179E-05	4.98311E-11	1.51659E-08	0.0015166									
732498.583761504.21	732498.583761504.21	732498.583761504.21	95821E-05	0.000229295	5.21451E-05	7.32521E-06	1.52231E-05	1.86071E-05	1.76971E-05	8.10211E-06	9.7551E-06	1.52909E-05	4.91061E-11	1.48869E-08	0.0014887									
732503.583761504.21	732503.583761504.21	732503.583761504.21	95291E-05	0.000228760	5.18181E-05	7.29371E-06	1.51281E-05	1.85081E-05	1.76081E-05	8.0311E-06	9.7041E-06	1.51639E-05	4.83811E-11	1.46079E-08	0.0014608									
732508.583761504.21	732508.583761504.21	732508.583761504.21	94761E-05	0.000228225	5.14411E-05	7.26321E-06	1.50331E-05	1.84091E-05	1.75191E-05	7.9601E-06	9.6531E-06	1.50369E-05	4.76561E-11	1.43289E-08	0.0014330									
732513.583761504.21	732513.583761504.21	732513.583761504.21	94231E-05	0.000227690	5.11141E-05	7.23271E-06	1.49381E-05	1.83101E-05	1.74301E-05	7.8891E-06	9.6021E-06	1.49109E-05	4.69311E-11	1.40499E-08	0.0014052									
732518.583761504.21	732518.583761504.21	732518.583761504.21	93701E-05	0.000227155	5.07371E-05	7.20421E-06	1.48431E-05	1.82111E-05	1.73411E-05	7.8181E-06	9.5511E-06	1.47819E-05	4.62061E-11	1.37709E-08	0.0013771									
732523.583761504.21	732523.583761504.21	732523.583761504.21	93171E-05	0.000226620	5.04101E-05	7.17371E-06	1.47481E-05	1.81121E-05	1.72521E-05	7.7471E-06	9.5001E-06	1.46539E-05	4.54811E-11	1.34919E-08	0.0013492									
732528.583761504.21	732528.583761504.21	732528.583761504.21	92641E-05	0.000226085	5.00331E-05	7.14521E-06	1.46531E-05	1.80131E-05	1.71631E-05	7.6761E-06	9.4491E-06	1.45259E-05	4.47561E-11	1.32129E-08	0.0013213									
732533.583761504.21	732533.583761504.21	732533.583761504.21	92111E-05	0.000225550	4.97061E-05	7.11471E-06	1.45581E-05	1.79141E-05	1.70741E-05	7.6051E-06	9.3981E-06	1.43979E-05	4.40311E-11	1.29339E-08	0.0012934									
732538.583761504.21	732538.583761504.21	732538.583761504.21	91581E-05	0.000225015	4.93291E-05	7.08621E-06	1.44631E-05	1.78151E-05	1.69851E-05	7.5341E-06	9.3471E-06	1.42709E-05	4.33061E-11	1.26549E-08	0.0012655									
732543.583761504.21	732543.583761504.21	732543.583761504.21	91051E-05	0.000224480	4.89521E-05	7.05771E-06	1.43681E-05	1.77161E-05	1.68961E-05	7.4631E-06	9.2961E-06	1.41429E-05	4.25811E-11	1.23759E-08	0.0012376									
732548.583761504.21	732548.583761504.21	732548.583761504.21	90521E-05	0.000223945	4.85751E-05	7.02921E-06	1.42731E-05	1.76171E-05	1.68071E-05	7.3921E-06	9.2451E-06	1.40149E-05	4.18661E-11	1.20969E-08	0.0012097									
732553.583761504.21	732553.583761504.21	732553.583761504.21	90001E-05	0.000223410	4.81981E-05	7.00071E-06	1.41781E-05	1.75181E-05	1.67181E-05	7.3211E-06	9.1941E-06	1.38869E-05	4.11511E-11	1.18179E-08	0.0011818									
732558.583761504.21	732558.583761504.21	732558.583761504.21	89471E-05	0.000222875	4.78211E-05	6.97221E-06	1.40831E-05	1.74191E-05	1.66291E-05	7.2501E-06	9.1431E-06	1.37589E-05	4.04361E-11											





Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	3rd Trimester	Child Risk		Total	per million
				2025	2025				2025	2025			2025	2025		
72735.58371544.21	372358.58	761554.21	2.3342E-05	0.000517071	0.000129846	1.99204E-05	3.74914E-05	4.48573E-05	4.25444E-05	2.04597E-05	2.6127E-05	0.79103E-08	1.29145E-10	4.07106E-08	0.040711	
72736.58371544.21	372358.58	761554.21	2.31574E-05	0.000512355	0.000125798	1.97628E-05	3.71948E-05	4.45025E-05	4.23067E-05	2.02978E-05	2.64277E-05	0.75768E-08	1.28124E-10	4.05322E-08	0.040352	
72737.58371544.21	372363.58	761554.21	2.29555E-05	0.000507355	0.000124561	1.95905E-05	3.68705E-05	4.41144E-05	4.19378E-05	2.01208E-05	2.62146E-05	0.73763E-08	1.27007E-10	3.99648E-08	0.039965	
72738.58371544.21	372368.58	761554.21	2.27387E-05	0.000501983	0.000123242	1.94055E-05	3.65223E-05	4.36978E-05	4.15417E-05	1.99308E-05	2.59393E-05	0.68315E-08	1.25807E-10	3.95133E-08	0.039551	
72739.58371544.21	372373.58	761554.21	2.25151E-05	0.000496337	0.000121856	1.92116E-05	3.61574E-05	4.32612E-05	4.11266E-05	1.97317E-05	2.56501E-05	0.64273E-08	1.24555E-10	3.91169E-08	0.039117	
72740.58371544.21	372378.58	761554.21	2.22919E-05	0.000490667	0.000120316	1.8996E-05	3.57404E-05	4.27623E-05	4.06524E-05	1.95042E-05	2.53822E-05	0.59759E-08	1.23114E-10	3.86318E-08	0.038632	
72741.58371544.21	372383.58	761554.21	2.20687E-05	0.000484971	0.000118802	1.87821E-05	3.53179E-05	4.22914E-05	4.00164E-05	1.93181E-05	2.49258E-05	0.54503E-08	1.21812E-10	3.80191E-08	0.038019	
72742.58371544.21	372388.58	761554.21	2.18455E-05	0.000479287	0.000117261	1.85682E-05	3.48954E-05	4.18205E-05	3.92722E-05	1.90320E-05	2.44647E-05	0.49250E-08	1.20510E-10	3.73123E-08	0.037316	
72743.58371544.21	372393.58	761554.21	2.16223E-05	0.000473603	0.000115720	1.83533E-05	3.44729E-05	4.14216E-05	3.85230E-05	1.87469E-05	2.39954E-05	0.44026E-08	1.19208E-10	3.65368E-08	0.036539	
72744.58371544.21	372398.58	761554.21	2.13991E-05	0.000467919	0.000114179	1.81384E-05	3.40504E-05	4.09727E-05	3.71708E-05	1.84622E-05	2.35287E-05	0.38797E-08	1.17906E-10	3.57487E-08	0.035757	
72745.58371544.21	372403.58	761554.21	2.11759E-05	0.000462235	0.000112638	1.79235E-05	3.36279E-05	4.05230E-05	3.58197E-05	1.81874E-05	2.30620E-05	0.33524E-08	1.16604E-10	3.49606E-08	0.034975	
72746.58371544.21	372408.58	761554.21	2.09527E-05	0.000456551	0.000111097	1.77086E-05	3.32054E-05	4.00735E-05	3.45686E-05	1.79127E-05	2.25953E-05	0.28271E-08	1.15302E-10	3.41725E-08	0.034193	
72747.58371544.21	372413.58	761554.21	2.07295E-05	0.000450867	0.000110049	1.74937E-05	3.27829E-05	3.96240E-05	3.33095E-05	1.76376E-05	2.21286E-05	0.23022E-08	1.14000E-10	3.33844E-08	0.033411	
72748.58371544.21	372418.58	761554.21	2.05063E-05	0.000445183	0.000108999	1.72788E-05	3.23604E-05	3.91745E-05	3.20504E-05	1.73525E-05	2.16615E-05	0.17773E-08	1.12698E-10	3.25963E-08	0.032629	
72749.58371544.21	372423.58	761554.21	2.02831E-05	0.000439499	0.000107949	1.70639E-05	3.19379E-05	3.87250E-05	3.07913E-05	1.70674E-05	2.11954E-05	0.12524E-08	1.11396E-10	3.18082E-08	0.031847	
72750.58371544.21	372428.58	761554.21	2.00599E-05	0.000433815	0.000106899	1.68490E-05	3.15154E-05	3.82755E-05	2.95122E-05	1.67823E-05	2.07283E-05	0.07275E-08	1.10094E-10	3.10196E-08	0.031065	
72751.58371544.21	372433.58	761554.21	1.98367E-05	0.000428131	0.000105849	1.66341E-05	3.10929E-05	3.78260E-05	2.82431E-05	1.64972E-05	2.02612E-05	0.02026E-08	1.08792E-10	3.02300E-08	0.030283	
72752.58371544.21	372438.58	761554.21	1.96135E-05	0.000422447	0.000104799	1.64192E-05	3.06704E-05	3.73765E-05	2.69740E-05	1.62121E-05	1.97941E-05	0.00000E-08	1.07490E-10	2.94404E-08	0.029501	
72753.58371544.21	372443.58	761554.21	1.93903E-05	0.000416763	0.000103749	1.62043E-05	3.02479E-05	3.69270E-05	2.57029E-05	1.59270E-05	1.92710E-05	0.00000E-08	1.06188E-10	2.86508E-08	0.028719	
72754.58371544.21	372448.58	761554.21	1.91671E-05	0.000411079	0.000102699	1.59894E-05	2.98254E-05	3.64775E-05	2.44318E-05	1.56419E-05	1.87479E-05	0.00000E-08	1.04886E-10	2.78612E-08	0.027937	
72755.58371544.21	372453.58	761554.21	1.89439E-05	0.000405395	0.000101649	1.57745E-05	2.94029E-05	3.60280E-05	2.31607E-05	1.53568E-05	1.82748E-05	0.00000E-08	1.03584E-10	2.70716E-08	0.027155	
72756.58371544.21	372458.58	761554.21	1.87207E-05	0.000400000	0.000100599	1.55596E-05	2.89804E-05	3.55785E-05	2.18896E-05	1.50717E-05	1.78017E-05	0.00000E-08	1.02282E-10	2.62820E-08	0.026373	
72757.58371544.21	372463.58	761554.21	1.84975E-05	0.000394605	0.000099549	1.53447E-05	2.85579E-05	3.51290E-05	2.06185E-05	1.47866E-05	1.73286E-05	0.00000E-08	1.00980E-10	2.54924E-08	0.025591	
72758.58371544.21	372468.58	761554.21	1.82743E-05	0.000389210	0.000098499	1.51298E-05	2.81354E-05	3.46795E-05	1.93474E-05	1.45015E-05	1.68555E-05	0.00000E-08	9.9678E-11	2.47028E-08	0.024809	
72759.58371544.21	372473.58	761554.21	1.80511E-05	0.000383815	0.000097449	1.49149E-05	2.77229E-05	3.42300E-05	1.80763E-05	1.42164E-05	1.63844E-05	0.00000E-08	9.8366E-11	2.39132E-08	0.024027	
72760.58371544.21	372478.58	761554.21	1.78279E-05	0.000378420	0.000096399	1.47000E-05	2.73104E-05	3.37805E-05	1.68052E-05	1.39313E-05	1.59133E-05	0.00000E-08	9.7054E-11	2.31236E-08	0.023245	
72761.58371544.21	372483.58	761554.21	1.76047E-05	0.000373025	0.000095349	1.44851E-05	2.68979E-05	3.33310E-05	1.55341E-05	1.36462E-05	1.54422E-05	0.00000E-08	9.5742E-11	2.23340E-08	0.022463	
72762.58371544.21	372488.58	761554.21	1.73815E-05	0.000367630	0.000094299	1.42702E-05	2.64854E-05	3.28815E-05	1.42629E-05	1.33611E-05	1.49711E-05	0.00000E-08	9.4430E-11	2.15444E-08	0.021681	
72763.58371544.21	372493.58	761554.21	1.71583E-05	0.000362235	0.000093249	1.40553E-05	2.60729E-05	3.24320E-05	1.30017E-05	1.30760E-05	1.45000E-05	0.00000E-08	9.3118E-11	2.07548E-08	0.020900	
72764.58371544.21	372498.58	761554.21	1.69351E-05	0.000356840	0.000092199	1.38404E-05	2.56604E-05	3.19825E-05	1.17406E-05	1.27909E-05	1.40289E-05	0.00000E-08	9.1806E-11	1.99652E-08	0.020118	
72765.58371544.21	372503.58	761554.21	1.67119E-05	0.000351445	0.000091149	1.36255E-05	2.52479E-05	3.15330E-05	1.04795E-05	1.25058E-05	1.35578E-05	0.00000E-08	9.0494E-11	1.91756E-08	0.019336	
72766.58371544.21	372508.58	761554.21	1.64887E-05	0.000346050	0.000090099	1.34106E-05	2.48354E-05	3.10835E-05	92284E-06	1.22207E-05	1.30867E-05	0.00000E-08	8.9182E-11	1.83850E-08	0.018554	
72767.58371544.21	372513.58	761554.21	1.62655E-05	0.000340655	0.000089049	1.31957E-05	2.44229E-05	3.06340E-05	79673E-06	1.19356E-05	1.26176E-05	0.00000E-08	8.7870E-11	1.75944E-08	0.017772	
72768.58371544.21	372518.58	761554.21	1.60423E-05	0.000335260	0.000087999	1.29808E-05	2.40104E-05	3.01845E-05	67062E-06	1.16405E-05	1.21485E-05	0.00000E-08	8.6558E-11	1.68038E-08	0.016990	
72769.58371544.21	372523.58	761554.21	1.58191E-05	0.000329865	0.000086949	1.27659E-05	2.35979E-05	2.97350E-05	54451E-06	1.13454E-05	1.16594E-05	0.00000E-08	8.5246E-11	1.60132E-08	0.016208	
72770.58371544.21	372528.58	761554.21	1.55959E-05	0.000324470	0.000085899	1.25510E-05	2.31854E-05	2.92855E-05	41840E-06	1.10503E-05	1.11783E-05	0.00000E-08	8.3934E-11	1.52226E-08	0.015426	
72771.58371544.21	372533.58	761554.21	1.53727E-05	0.000319075	0.000084849	1.23361E-05	2.27729E-05	2.88360E-05	29229E-06	1.07552E-05	1.07072E-05	0.00000E-08	8.2622E-11	1.44320E-08	0.014644	
72772.58371544.21	372538.58	761554.21	1.51495E-05	0.000313680	0.000083799	1.21212E-05	2.23604E-05	2.83865E-05	16618E-06	1.04501E-05	1.02361E-05	0.00000E-08	8.1310E-11	1.36414E-08	0.013862	
72773.58371544.21	372543.58	761554.21	1.49263E-05	0.000308285	0.000082749	1.19063E-05	2.19479E-05	2.79370E-05	4407E-06	1.01450E-05	97650E-06	0.00000E-08	8.0000E-11	1.28508E-08	0.013080	
72774.58371544.21	372548.58	761554.21	1.47031E-05	0.000302890	0.000081699	1.16914E-05	2.15354E-05	2.74875E-05	0.00000E-06	98400E-06	92940E-06	0.00000E-08	7.8690E-11	1.20602E-08	0.012298	
72775.58371544.21	372553.58	761554.21	1.44799E-05	0.000297495	0.000080649	1.14765E-05	2.11229E-05	2.70380E-05	0.00000E-06	95300E-06	87830E-06	0.00000E-08	7.7380E-11	1.12696E-08	0.011516	
72776.58371544.21	372558.58	761554.21	1.42567E-05	0.000292100	0.000079599	1.12616E-05	2.07104E-05	2.65885E-05	0.00000E-06	92200E-06	82720E-06	0.00000E-08	7.6070E-11	1.04790E-08	0.010734	
72777.58371544.21	372563.58	761554.21	1.40335E-05	0.000286705	0.000078549	1.10467E-05	2.02979E-05	2.61390E-05	0.00000E-06	89100E-06	77610E-06	0.00000E-08	7.4760E-11	96884E-09	0.009952	
72778.58371544.21	372568.58	761554.21	1.38103E-05	0.000281310	0.000077499	1.08318E-05	1.98854E-05	2.56895E-05	0.00000E-06	86000E-0						

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimester		Child Risk		Total	per million	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025			2025
372468.58371559.21	372468.58371559.21	372468.58371559.21	2.029375-05	0.00044781	0.000105032	1.731890-05	3.259358-05	3.899925-05	3.707524-05	1.778785-05	2.187876-05	2.187876-05	2.187876-05	3.899925-05	3.707524-05	1.778785-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	3.404228-05	0.030403
372473.58371559.21	372473.58371559.21	372473.58371559.21	1.981906-05	0.00041666	0.000102394	1.61210E-05	3.18294E-05	3.80831E-05	3.62039E-05	1.76909E-05	2.16133E-05	3.90037E-05	1.06642E-05	3.31744E-05	1.73691E-05	2.16133E-05	3.90037E-05	1.06642E-05	3.31744E-05	1.73691E-05	2.16133E-05	3.90037E-05	1.06642E-05	3.31744E-05	0.031375
372478.58371559.21	372478.58371559.21	372478.58371559.21	1.92829E-05	0.000404372	9.97227E-05	1.64563E-05	3.09718E-05	3.70568E-05	3.52284E-05	1.76909E-05	2.09803E-05	3.00010E-05	1.06688E-05	3.22118E-05	1.76909E-05	2.09803E-05	3.00010E-05	1.06688E-05	3.22118E-05	1.76909E-05	2.09803E-05	3.00010E-05	1.06688E-05	3.22118E-05	0.032215
372483.58371559.21	372483.58371559.21	372483.58371559.21	1.87237E-05	0.00039117	9.61662E-05	1.5799E-05	3.00735E-05	3.59824E-05	3.42067E-05	1.64116E-05	2.03268E-05	2.90855E-05	1.03593E-05	3.12218E-05	1.64116E-05	2.03268E-05	2.90855E-05	1.03593E-05	3.12218E-05	1.64116E-05	2.03268E-05	2.90855E-05	1.03593E-05	3.12218E-05	0.031222
372488.58371559.21	372488.58371559.21	372488.58371559.21	1.81584E-05	0.000378787	9.2996E-05	1.54866E-05	2.96661E-05	3.48613E-05	3.31744E-05	1.59162E-05	1.96613E-05	2.8454E-05	1.00466E-05	3.01216E-05	1.59162E-05	1.96613E-05	2.8454E-05	1.00466E-05	3.01216E-05	1.59162E-05	1.96613E-05	2.8454E-05	1.00466E-05	3.01216E-05	0.030212
372493.58371559.21	372493.58371559.21	372493.58371559.21	1.78211E-05	0.000370736	9.10194E-05	1.5208E-05	2.88238E-05	3.42474E-05	3.25577E-05	1.56205E-05	1.92477E-05	2.75639E-05	8.8994E-06	2.95874E-05	1.56205E-05	1.92477E-05	2.75639E-05	8.8994E-06	2.95874E-05	1.56205E-05	1.92477E-05	2.75639E-05	8.8994E-06	2.95874E-05	0.029587
372498.58371559.21	372498.58371559.21	372498.58371559.21	1.75068E-05	0.00036387	8.92103E-05	1.49405E-05	2.81869E-05	3.36434E-05	3.19834E-05	1.5345E-05	1.88686E-05	2.70301E-05	8.68603E-06	2.90139E-05	1.5345E-05	1.88686E-05	2.70301E-05	8.68603E-06	2.90139E-05	1.5345E-05	1.88686E-05	2.70301E-05	8.68603E-06	2.90139E-05	0.029014
372503.58371559.21	372503.58371559.21	372503.58371559.21	1.71909E-05	0.000356134	8.74631E-05	1.46761E-05	2.75121E-05	3.30479E-05	3.14173E-05	1.50733E-05	1.84545E-05	2.65057E-05	8.48458E-06	2.85028E-05	1.50733E-05	1.84545E-05	2.65057E-05	8.48458E-06	2.85028E-05	1.50733E-05	1.84545E-05	2.65057E-05	8.48458E-06	2.85028E-05	0.028455
372508.58371559.21	372508.58371559.21	372508.58371559.21	1.70062E-05	0.000351287	8.62444E-05	1.45133E-05	2.7315E-05	3.28815E-05	3.1069E-05	1.49062E-05	1.82845E-05	2.61602E-05	8.40911E-06	2.82072E-05	1.49062E-05	1.82845E-05	2.61602E-05	8.40911E-06	2.82072E-05	1.49062E-05	1.82845E-05	2.61602E-05	8.40911E-06	2.82072E-05	0.028079
372513.58371559.21	372513.58371559.21	372513.58371559.21	1.69318E-05	0.000349079	8.57023E-05	1.44498E-05	2.71954E-05	3.25384E-05	3.09329E-05	1.4841E-05	1.81366E-05	2.60072E-05	8.3679E-06	2.79164E-05	1.4841E-05	1.81366E-05	2.60072E-05	8.3679E-06	2.79164E-05	1.4841E-05	1.81366E-05	2.60072E-05	8.3679E-06	2.79164E-05	0.027915
372518.58371559.21	372518.58371559.21	372518.58371559.21	1.68244E-05	0.000346086	8.49675E-05	1.43758E-05	2.70223E-05	3.23314E-05	3.07361E-05	1.47465E-05	1.79844E-05	2.57957E-05	8.3081E-06	2.7689E-05	1.47465E-05	1.79844E-05	2.57957E-05	8.3081E-06	2.7689E-05	1.47465E-05	1.79844E-05	2.57957E-05	8.3081E-06	2.7689E-05	0.027689
372523.58371559.21	372523.58371559.21	372523.58371559.21	1.6664E-05	0.000341936	8.39488E-05	1.42178E-05	2.67589E-05	3.20162E-05	3.04365E-05	1.46028E-05	1.77721E-05	2.55014E-05	8.23755E-06	2.73708E-05	1.46028E-05	1.77721E-05	2.55014E-05	8.23755E-06	2.73708E-05	1.46028E-05	1.77721E-05	2.55014E-05	8.23755E-06	2.73708E-05	0.027370
372528.58371559.21	372528.58371559.21	372528.58371559.21	1.62244E-05	0.000332276	8.15769E-05	1.38461E-05	2.60593E-05	3.11791E-05	2.96407E-05	1.4221E-05	1.72731E-05	2.47933E-05	8.07566E-06	2.66104E-05	1.4221E-05	1.72731E-05	2.47933E-05	8.07566E-06	2.66104E-05	1.4221E-05	1.72731E-05	2.47933E-05	8.07566E-06	2.66104E-05	0.026610
372343.58371564.21	372343.58371564.21	372343.58371564.21	1.63774E-05	0.000745848	0.000183113	2.93544E-05	5.24888E-05	6.61034E-05	6.28419E-05	3.01502E-05	3.85946E-05	4.59404E-05	1.90314E-05	5.89901E-05	3.01502E-05	3.85946E-05	4.59404E-05	1.90314E-05	5.89901E-05	3.01502E-05	3.85946E-05	4.59404E-05	1.90314E-05	5.89901E-05	0.026590
372348.58371564.21	372348.58371564.21	372348.58371564.21	1.44447E-05	0.00074633	0.000183221	2.93978E-05	5.25328E-05	6.61989E-05	6.29236E-05	3.01937E-05	3.86227E-05	4.59855E-05	1.90588E-05	5.90383E-05	3.01937E-05	3.86227E-05	4.59855E-05	1.90588E-05	5.90383E-05	3.01937E-05	3.86227E-05	4.59855E-05	1.90588E-05	5.90383E-05	0.026593
372353.58371564.21	372353.58371564.21	372353.58371564.21	1.43235E-05	0.000743078	0.000183143	2.9292E-05	5.25295E-05	6.59607E-05	6.27061E-05	3.00318E-05	3.86227E-05	4.59752E-05	1.89902E-05	5.87907E-05	3.00318E-05	3.86227E-05	4.59752E-05	1.89902E-05	5.87907E-05	3.00318E-05	3.86227E-05	4.59752E-05	1.89902E-05	5.87907E-05	0.026593
372358.58371564.21	372358.58371564.21	372358.58371564.21	1.40548E-05	0.000736312	0.000183272	2.90828E-05	5.46844E-05	6.54444E-05	6.21548E-05	2.98496E-05	3.81097E-05	4.47272E-05	1.88116E-05	5.82714E-05	2.98496E-05	3.81097E-05	4.47272E-05	1.88116E-05	5.82714E-05	2.98496E-05	3.81097E-05	4.47272E-05	1.88116E-05	5.82714E-05	0.026271
372363.58371564.21	372363.58371564.21	372363.58371564.21	1.37664E-05	0.000729264	0.000190402	2.88169E-05	5.42315E-05	6.48907E-05	6.16898E-05	2.9597E-05	3.77482E-05	4.37659E-05	1.86822E-05	5.77435E-05	2.9597E-05	3.77482E-05	4.37659E-05	1.86822E-05	5.77435E-05	2.9597E-05	3.77482E-05	4.37659E-05	1.86822E-05	5.77435E-05	0.025728
372368.58371564.21	372368.58371564.21	372368.58371564.21	1.3455E-05	0.000721702	0.000177185	2.85909E-05	5.37346E-05	6.42917E-05	6.1196E-05	2.93238E-05	3.73602E-05	4.32219E-05	1.85098E-05	5.71571E-05	2.93238E-05	3.73602E-05	4.32219E-05	1.85098E-05	5.71571E-05	2.93238E-05	3.73602E-05	4.32219E-05	1.85098E-05	5.71571E-05	0.025143
372373.58371564.21	372373.58371564.21	372373.58371564.21	1.33014E-05	0.000713235	0.000175106	2.84292E-05	5.31667E-05	6.36123E-05	6.04736E-05	2.9014E-05	3.69253E-05	4.32162E-05	1.83142E-05	5.64899E-05	2.9014E-05	3.69253E-05	4.32162E-05	1.83142E-05	5.64899E-05	2.9014E-05	3.69253E-05	4.32162E-05	1.83142E-05	5.64899E-05	0.024587
372378.58371564.21	372378.58371564.21	372378.58371564.21	1.32713E-05	0.000703953	0.000172827	2.79179E-05	5.25433E-05	6.28664E-05	5.97664E-05	2.86737E-05	3.64855E-05	4.29429E-05	1.80994E-05	5.5757E-05	2.86737E-05	3.64855E-05	4.29429E-05	1.80994E-05	5.5757E-05	2.86737E-05	3.64855E-05	4.29429E-05	1.80994E-05	5.5757E-05	0.024021
372383.58371564.21	372383.58371564.21	372383.58371564.21	1.32826E-05	0.000693957	0.000170733	2.75363E-05	5.18576E-05	6.2046E-05	5.89864E-05	2.82995E-05	3.59343E-05	4.25173E-05	1.78632E-05	5.49844E-05	2.82995E-05	3.59343E-05	4.25173E-05	1.78632E-05	5.49844E-05	2.82995E-05	3.59343E-05	4.25173E-05	1.78632E-05	5.49844E-05	0.023489
372388.58371564.21	372388.58371564.21	372388.58371564.21	1.31923E-05	0.000682657	0.000167999	2.71319E-05	5.1064E-05	6.10965E-05	5.80819E-05	2.78655E-05	3.53519E-05	4.20934E-05	1.75899E-05	5.41066E-05	2.78655E-05	3.53519E-05	4.20934E-05	1.75899E-05	5.41066E-05	2.78655E-05	3.53519E-05	4.20934E-05	1.75899E-05	5.41066E-05	0.022916
372393.58371564.21	372393.58371564.21	372393.58371564.21	1.31984E-05	0.00066942	0.000165449	2.66171E-05	5.01385E-05	5.99476E-05	5.69989E-05	2.74255E-05	3.46681E-05	4.19239E-05	1.7291E-05	5.30633E-05	2.74255E-05	3.46681E-05	4.19239E-05	1.7291E-05	5.30633E-05	2.74255E-05	3.46681E-05	4.19239E-05	1.7291E-05	5.30633E-05	0.022345
372398.58371564.21	372398.58371564.21	372398.58371564.21	1.31441E-05	0.000656255	0.000163114	2.61801E-05	4.91784E-05	5.88055E-05	5.59373E-05	2.70875E-05	3.3901E-05	4.16485E-05	1.70284E-05	5.20353E-05	2.70875E-05	3.3901E-05	4.16485E-05	1.70284E-05	5.20353E-05	2.70875E-05	3.3901E-05	4.16485E-05	1.70284E-05	5.20353E-05	0.021785
372403.58371564.21	372403.58371564.21	372403.58371564.21	1.30409E-05	0.000643029	0.000160787	2.56173E-05	4.8251E-05	5.77308E-05	5.48823E-05	2.6314E-05	3.3080E-05	4.14923E-05	1.66209E-05	5.09593E-05	2.6314E-05	3.3080E-05	4.14923E-05	1.66209E-05	5.09593E-05	2.6314E-05	3.3080E-05	4.14923E-05	1.66209E-05	5.09593E-05	0.021219
372408.58371564.21	372408.58371564.21	372408.58371564.21	1.29770E-05	0.000630858	0.000158468	2.51737E-05	4.73801E-05	5.66093E-05	5.40821E-05	2.6031E-05	3.2261E-05	4.12366E-05	1.6342E-05	5.00668E-05	2.6031E-05	3.2261E-05	4.12366E-05	1.6342E-05	5.00668E-05	2.6031E-05	3.2261E-05	4.12366E-05	1.6342E-05	5.00668E-05	0.020658
372413.58371564.21	372413.58371564.21	372413.58371564.21	1.29276E-05	0.00061868	0.000156258	2.47307E-05	4.6513E-05	5																	

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings		Paving	3rd Trimmer	Child Risk		Total	per million
				2025	2025				2025	2025			2025	2025		
727403.58376159.21	372403.58	3761579.21	4.248313E-05	0.00089397	0.00021853	3.62558E-05	6.82357E-05	8.16419E-05	7.76136E-05	3.72733E-05	4.61151E-09	6.63044E-08	2.50494E-10	7.08806E-08	0.070881	
727404.58376159.21	372404.58	3761579.21	4.01379E-05	0.00086581	0.00021265	3.53114E-05	6.65484E-05	7.95154E-05	7.55921E-05	3.62674E-05	4.49294E-09	6.42869E-08	2.28272E-10	6.90088E-08	0.069009	
727405.58376159.21	372405.58	3761579.21	4.02196E-05	0.00084073	0.00020640	3.43208E-05	6.45938E-05	7.72845E-05	7.34713E-05	3.52499E-05	4.36314E-09	6.24832E-08	2.22504E-10	6.70238E-08	0.067024	
727406.58376159.21	372406.58	3761579.21	3.92703E-05	0.00081926	0.00020113	3.35138E-05	6.3075E-05	7.54673E-05	7.17437E-05	3.44211E-05	4.25244E-09	6.08725E-08	2.17733E-10	6.53422E-08	0.065342	
727407.58376159.21	372407.58	3761579.21	3.80886E-05	0.00079357	0.00019426	3.25053E-05	6.1177E-05	7.31964E-05	6.95840E-05	3.38533E-05	4.11954E-09	5.89802E-08	2.10735E-10	6.33104E-08	0.063310	
727408.58376159.21	372408.58	3761579.21	3.67276E-05	0.00076740	0.00018769	3.1438E-05	5.8991E-05	7.08090E-05	6.70984E-05	3.21924E-05	3.96846E-09	5.68271E-08	2.03204E-10	6.09987E-08	0.060999	
727409.58376159.21	372409.58	3761579.21	3.54681E-05	0.00074129	0.00018092	3.02899E-05	5.6968E-05	6.81605E-05	6.47974E-05	3.10884E-05	3.82792E-09	5.48712E-08	1.96236E-10	5.88408E-08	0.058841	
727410.58376159.21	372410.58	3761579.21	3.42076E-05	0.00071512	0.00017426	2.91372E-05	5.5004E-05	6.59215E-05	6.29245E-05	2.99735E-05	3.74651E-09	5.29154E-08	1.89677E-10	5.67987E-08	0.056799	
727411.58376159.21	372411.58	3761579.21	3.31477E-05	0.00068911	0.00016849	2.8286E-05	5.32361E-05	6.36954E-05	6.05256E-05	2.90518E-05	3.56551E-09	5.1081E-08	1.83818E-10	5.48280E-08	0.054829	
727412.58376159.21	372412.58	3761579.21	3.22323E-05	0.00066563	0.00016342	2.75082E-05	5.17721E-05	6.19438E-05	5.88874E-05	2.82529E-05	3.45798E-09	4.95739E-08	1.78338E-10	5.31202E-08	0.053120	
727413.58376159.21	372413.58	3761579.21	3.15097E-05	0.00064821	0.00015922	2.68097E-05	5.061E-05	6.05534E-05	5.75656E-05	2.76187E-05	3.37134E-09	4.83526E-08	1.74353E-10	5.18938E-08	0.051898	
727414.58376159.21	372414.58	3761579.21	3.09391E-05	0.00063109	0.00015526	2.63087E-05	4.9684E-05	5.94544E-05	5.65123E-05	2.71134E-05	3.30088E-09	4.73622E-08	1.71145E-10	5.08343E-08	0.050834	
727415.58376159.21	372415.58	3761579.21	3.03932E-05	0.00061428	0.00015176	2.59379E-05	4.88167E-05	5.84077E-05	5.55258E-05	2.66401E-05	3.23656E-09	4.64319E-08	1.68157E-10	4.98347E-08	0.049835	
727416.58376159.21	372416.58	3761579.21	2.97919E-05	0.00060079	0.00014919	2.56007E-05	4.80275E-05	5.71945E-05	5.43725E-05	2.60688E-05	3.15934E-09	4.53697E-08	1.64665E-10	4.86937E-08	0.048694	
727417.58376159.21	372417.58	3761579.21	2.91440E-05	0.00059265	0.00014649	2.4838E-05	4.74687E-05	5.59311E-05	5.31714E-05	2.55105E-05	3.08209E-09	4.42777E-08	1.61072E-10	4.75208E-08	0.047521	
727418.58376159.21	372418.58	3761579.21	2.83947E-05	0.00058532	0.00014384	2.42321E-05	4.69506E-05	5.45604E-05	5.17043E-05	2.48802E-05	2.99919E-09	4.31047E-08	1.57999E-10	4.62516E-08	0.046251	
727419.58376159.21	372419.58	3761579.21	2.75848E-05	0.00057804	0.00014127	2.3767E-05	4.64833E-05	5.3864E-05	5.02575E-05	2.41166E-05	2.88975E-09	4.16772E-08	1.52197E-10	4.47281E-08	0.044728	
727420.58376159.21	372420.58	3761579.21	2.65348E-05	0.00057054	0.00013852	2.34262E-05	4.60253E-05	5.09999E-05	4.84836E-05	2.32614E-05	2.78955E-09	4.02358E-08	1.4683E-10	4.30589E-08	0.043058	
727421.58376159.21	372421.58	3761579.21	2.59082E-05	0.00056219	0.00013583	2.31004E-05	4.56782E-05	4.97898E-05	4.73323E-05	2.2709E-05	2.7182E-09	3.91263E-08	1.43344E-10	4.19528E-08	0.041953	
727422.58376159.21	372422.58	3761579.21	2.52871E-05	0.00055384	0.00013317	2.28003E-05	4.53461E-05	4.85953E-05	4.61975E-05	2.21664E-05	2.6452E-09	3.80773E-08	1.39907E-10	4.08624E-08	0.040862	
727423.58376159.21	372423.58	3761579.21	2.45947E-05	0.00054550	0.00013051	2.25160E-05	4.50284E-05	4.74655E-05	4.49325E-05	2.15766E-05	2.56959E-09	3.69646E-08	1.36706E-10	3.96676E-08	0.039668	
727424.58376159.21	372424.58	3761579.21	2.40097E-05	0.00053715	0.00012784	2.22402E-05	4.47163E-05	4.61404E-05	4.38638E-05	2.10494E-05	2.50085E-09	3.60247E-08	1.33839E-10	3.85848E-08	0.038588	
727425.58376159.21	372425.58	3761579.21	2.34979E-05	0.00052880	0.00012517	2.20446E-05	4.44151E-05	4.51416E-05	4.29137E-05	2.05891E-05	2.44108E-09	3.51777E-08	1.29962E-10	3.74881E-08	0.037481	
727426.58376159.21	372426.58	3761579.21	2.29449E-05	0.00052045	0.00012250	2.18962E-05	4.41263E-05	4.40677E-05	4.20458E-05	2.01732E-05	2.41171E-09	3.47563E-08	1.2686E-10	3.74961E-08	0.037296	
727427.58376159.21	372427.58	3761579.21	2.23556E-05	0.00051210	0.00011983	2.17635E-05	4.38493E-05	4.28735E-05	4.12023E-05	1.97619E-05	2.38856E-09	3.44112E-08	1.23705E-10	3.69333E-08	0.036933	
727428.58376159.21	372428.58	3761579.21	2.20270E-05	0.00050375	0.00011716	2.16401E-05	4.35825E-05	4.26970E-05	4.0387E-05	1.9487E-05	2.35701E-09	3.39957E-08	1.20612E-10	3.64788E-08	0.036479	
727429.58376159.21	372429.58	3761579.21	2.19393E-05	0.00049540	0.00011449	2.15263E-05	4.33266E-05	4.25056E-05	3.96217E-05	1.92734E-05	2.33164E-09	3.335E-08	1.17935E-10	3.57856E-08	0.035786	
727430.58376159.21	372430.58	3761579.21	2.17161E-05	0.00048705	0.00011182	2.14160E-05	4.30720E-05	4.23197E-05	3.90229E-05	1.90569E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034678	
727431.58376159.21	372431.58	3761579.21	2.14160E-05	0.00047870	0.00010915	2.13108E-05	4.28204E-05	4.21279E-05	3.87516E-05	1.88429E-05	2.25977E-09	3.12932E-08	1.08252E-10	3.35666E-08	0.033566	
727432.58376159.21	372432.58	3761579.21	2.10911E-05	0.00047035	0.00010648	2.12097E-05	4.25697E-05	4.19366E-05	3.84821E-05	1.86281E-05	2.22565E-09	3.02463E-08	1.03507E-10	3.24677E-08	0.032467	
727433.58376159.21	372433.58	3761579.21	2.07444E-05	0.00046200	0.00010381	2.11126E-05	4.23200E-05	4.17473E-05	3.82326E-05	1.84133E-05	2.19152E-09	2.91946E-08	9.87433E-11	3.13688E-08	0.031368	
727434.58376159.21	372434.58	3761579.21	2.03797E-05	0.00045365	0.00010114	2.10195E-05	4.20723E-05	4.15580E-05	3.80379E-05	1.82000E-05	2.15937E-09	2.81426E-08	9.38764E-11	3.03809E-08	0.030281	
727435.58376159.21	372435.58	3761579.21	2.00000E-05	0.00044530	0.00009847	2.09304E-05	4.18206E-05	4.13687E-05	3.78432E-05	1.79867E-05	2.12728E-09	2.71859E-08	8.90077E-11	2.94320E-08	0.029194	
727436.58376159.21	372436.58	3761579.21	1.96000E-05	0.00043695	0.00009580	2.08453E-05	4.15729E-05	4.11794E-05	3.76485E-05	1.77814E-05	2.09519E-09	2.62302E-08	8.41408E-11	2.85231E-08	0.028107	
727437.58376159.21	372437.58	3761579.21	1.91800E-05	0.00042860	0.00009313	2.07640E-05	4.13252E-05	4.09841E-05	3.74538E-05	1.75761E-05	2.06270E-09	2.52785E-08	7.91939E-11	2.76142E-08	0.027020	
727438.58376159.21	372438.58	3761579.21	1.87400E-05	0.00042025	0.00009046	2.06867E-05	4.10775E-05	4.07952E-05	3.72591E-05	1.73708E-05	2.03021E-09	2.43368E-08	7.42470E-11	2.67053E-08	0.025933	
727439.58376159.21	372439.58	3761579.21	1.82800E-05	0.00041190	0.00008779	2.06134E-05	4.08300E-05	4.06063E-05	3.70644E-05	1.71655E-05	2.00002E-09	2.34574E-08	6.93001E-11	2.58064E-08	0.024846	
727440.58376159.21	372440.58	3761579.21	1.78000E-05	0.00040355	0.00008512	2.05441E-05	4.05825E-05	4.04176E-05	3.68697E-05	1.69602E-05	1.97083E-09	2.26180E-08	6.43532E-11	2.49075E-08	0.023759	
727441.58376159.21	372441.58	3761579.21	1.73000E-05	0.00039520	0.00008245	2.04788E-05	4.03350E-05	4.02299E-05	3.66830E-05	1.67549E-05	1.94164E-09	2.18386E-08	5.94063E-11	2.40086E-08	0.022672	
727442.58376159.21	372442.58	3761579.21	1.67800E-05	0.00038685	0.00007978	2.04175E-05	4.00875E-05	4.00422E-05	3.64963E-05	1.65496E-05	1.91326E-09	2.10692E-08	5.44594E-11	2.31097E-08	0.021585	
727443.58376159.21	372443.58	3761579.21	1.62400E-05	0.00037850	0.00007711	2.03602E-05	3.98400E-05	3.98465E-05	3.63086E-05	1.63543E-05	1.88488E-09	2.03098E-08	4.94125E-11	2.22108E-08	0.020498	
727444.58376159.21	372444.58	3761579.21	1.56800E-05	0.00037015	0.00007444	2.03069E-05	3.95925E-05	3.96490E-05	3.61209E-05	1.61590E-05	1.85549E-09	1.95404E-08	4.43656E-11	2.13119E-08	0.019411	
727445.58376159.21	372445.58	3761579.21	1.51000E-05	0.00036180	0.00007177	2.02576E-05	3.93450E-05	3.94015E-05	3.59332E-05	1.59637E-05	1.82650E-09	1.87310E-08	3.93187E-11	2.04130E-08	0.018324	
727446.58376159.21	372446.58	3761579.21	1.45000E-05	0.00035345	0.00006910	2.02123E-05	3.90975E-05	3.9								





Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural		Paving	3rd Trimmer	Child Risk		Total	per million
								2025	2026			2027	2028		
72488.583761614.21	374278.58	3761614.21	5.983035	0.00113917	0.000279861	5.109950E-5	9.60797E-05	0.000114978	0.000109305	5.34422E-05	5.96444E-05	8.65271E-08	3.11025E-08	9.20267E-08	0.029821
72493.583761614.21	374293.58	3761614.21	5.732488	0.001090336	0.000267688	4.89217E-05	9.20737E-05	0.000101663	0.000100478	5.02461E-05	5.70395E-05	8.27977E-08	3.17163E-08	8.88188E-08	0.088119
72498.583761614.21	374298.58	3761614.21	5.502939E-05	0.001044813	0.000256512	4.69626E-05	9.000575E-05	0.000105752	0.000100534	4.82341E-05	5.46666E-05	7.93753E-08	3.04463E-08	8.51644E-08	0.081546
72503.583761614.21	37503.58	3761614.21	5.2913E-05	0.00100301	0.000246249	4.51566E-05	8.49876E-05	0.000101685	0.000106678	4.63792E-05	5.24869E-05	7.62296E-08	2.92754E-08	8.17711E-08	0.081771
72508.583761614.21	37508.58	3761614.21	5.09407E-05	0.000964301	0.000236745	4.37437E-05	8.18196E-05	0.000101865	0.000103655	4.46503E-05	5.04674E-05	7.31232E-08	2.81842E-08	7.86409E-08	0.078641
72513.583761614.21	37513.58	3761614.21	4.91306E-05	0.000928676	0.000227999	4.19286E-05	7.89123E-05	0.000104165	0.000109756	4.30638E-05	4.86039E-05	7.06292E-08	2.71827E-08	7.5762E-08	0.075762
72518.583761614.21	37518.58	3761614.21	4.70416E-05	0.000887874	0.000217993	4.01459E-05	7.55571E-05	0.000104776	0.000115426	4.13238E-05	4.64781E-05	6.75486E-08	2.62099E-08	7.24567E-08	0.074257
72523.583761614.21	37523.58	3761614.21	4.48919E-05	0.000849519	0.000207682	3.83136E-05	7.20775E-05	0.000105245	0.000121955	3.95503E-05	4.39215E-05	6.43851E-08	2.49386E-08	6.90525E-08	0.069693
72528.583761614.21	37528.58	3761614.21	4.34677E-05	0.000818106	0.000200875	3.70598E-05	6.98168E-05	0.000105836	0.000129105	3.81002E-05	4.28425E-05	6.22911E-08	2.40969E-08	6.68157E-08	0.066816
72533.583761614.21	37533.58	3761614.21	4.2197E-05	0.000793557	0.000194826	3.60114E-05	6.77757E-05	0.000106155	0.000137004	3.69863E-05	4.15557E-05	6.04286E-08	2.34465E-08	6.48176E-08	0.064818
72538.583761614.21	37538.58	3761614.21	4.11616E-05	0.000773546	0.000189913	3.51278E-05	6.61127E-05	0.000106585	0.000145805	3.60788E-05	4.05103E-05	5.89149E-08	2.27766E-08	6.31936E-08	0.063194
72543.583761614.21	37543.58	3761614.21	4.00645E-05	0.00075244	0.000184731	3.41916E-05	6.45307E-05	0.000107067	0.000154248	3.51772E-05	3.94073E-05	5.71666E-08	2.21667E-08	6.14795E-08	0.061479
72548.583761614.21	37548.58	3761614.21	3.89545E-05	0.000731173	0.00017951	3.32442E-05	6.25677E-05	0.000107585	0.000163144	3.41442E-05	3.82954E-05	5.57044E-08	2.15525E-08	5.97495E-08	0.059750
72553.583761614.21	37553.58	3761614.21	3.74345E-05	0.000710884	0.000174319	3.19471E-05	6.10246E-05	0.000108105	0.000171965	3.32812E-05	3.76565E-05	5.43873E-08	2.07115E-08	5.7371E-08	0.057371
72478.583761619.21	37478.58	3761619.21	4.75596E-05	0.000415009	0.000347399	6.363E-05	0.000119756	0.000143284	0.000136124	6.53527E-05	7.40389E-05	1.07511E-07	4.12519E-07	1.15327E-07	0.115327
72483.583761619.21	37483.58	3761619.21	4.70964E-05	0.000413453	0.000342951	6.0511E-05	0.000113885	0.00013626	0.000139537	6.21402E-05	7.09349E-05	1.02155E-07	3.92298E-07	1.09538E-07	0.109538
72488.583761619.21	37488.58	3761619.21	4.73143E-05	0.000417305	0.000342259	5.74468E-05	0.000111916	0.000139293	0.000142978	5.90021E-05	6.66343E-05	9.86016E-08	3.72433E-07	1.03847E-07	0.103847
72493.583761619.21	37493.58	3761619.21	4.61740E-05	0.000411549	0.000342747	5.47038E-05	0.000110069	0.000143319	0.000147234	5.62444E-05	6.34222E-05	9.21916E-08	3.55038E-07	9.88664E-07	0.098664
72498.583761619.21	37498.58	3761619.21	4.51290E-05	0.000415542	0.000342867	5.23675E-05	0.000111784	0.000147804	0.000151972	5.37218E-05	6.04926E-05	8.79324E-08	3.39013E-07	9.43207E-07	0.094321
72503.583761619.21	37503.58	3761619.21	4.42661E-05	0.000410748	0.000342877	5.02033E-05	0.000113049	0.000149074	0.000156255	5.15625E-05	5.78981E-05	8.43122E-08	3.25472E-07	9.04356E-07	0.090436
72508.583761619.21	37508.58	3761619.21	4.35519E-05	0.000410626	0.000342886	4.82304E-05	0.000110867	0.000150328	0.000160825	4.95362E-05	5.56496E-05	8.09258E-08	3.12682E-07	8.68026E-07	0.086803
72513.583761619.21	37513.58	3761619.21	4.2406E-05	0.000412641	0.000342823	4.64311E-05	0.000105555	0.000151055	0.000161657	4.76881E-05	5.35086E-05	7.78256E-08	3.01016E-07	8.34773E-07	0.083477
72518.583761619.21	37518.58	3761619.21	4.13236E-05	0.000409773	0.000342805	4.44905E-05	0.000101085	0.00015242E-05	0.000163105	4.56951E-05	5.12133E-05	7.45041E-08	2.88436E-07	7.99139E-07	0.079914
72523.583761619.21	37523.58	3761619.21	4.03888E-05	0.000409447	0.000342809	4.25714E-05	0.000102126	0.000153865	0.000165105	4.37244E-05	4.89493E-05	7.12243E-08	2.75994E-07	7.63926E-07	0.076395
72528.583761619.21	37528.58	3761619.21	3.9431E-05	0.000410004	0.000342821	4.07612E-05	0.000103261	0.000155385	0.000166751	4.18035E-05	4.72038E-05	6.86016E-08	2.63635E-07	7.36793E-07	0.073679
72533.583761619.21	37533.58	3761619.21	3.85103E-05	0.000408975	0.000342825	3.90240E-05	0.000104375	0.000156905	0.000167705	4.0767E-05	4.5567E-05	6.63209E-08	2.53292E-07	7.1135E-07	0.071135
72538.583761619.21	37538.58	3761619.21	3.76492E-05	0.000408409	0.000342831	3.83889E-05	0.000105352	0.000158425	0.000168205	3.94822E-05	4.40349E-05	6.41054E-08	2.48878E-07	6.87582E-07	0.068758
72543.583761619.21	37543.58	3761619.21	3.6844E-05	0.000408106	0.000342837	3.71627E-05	0.000106385	0.000159855	0.000168885	3.81688E-05	4.26054E-05	6.20238E-08	2.40929E-07	6.65223E-07	0.066525
72548.583761619.21	37548.58	3761619.21	3.60423E-05	0.000407817	0.000342839	3.607E-05	0.000107359	0.000161065	0.000169475	3.69747E-05	4.12501E-05	6.00575E-08	2.33919E-07	6.41093E-07	0.064416
72553.583761619.21	37553.58	3761619.21	3.52468E-05	0.000407586	0.000342842	3.47246E-05	0.00010824	0.000162455	0.000170355	3.56647E-05	3.97535E-05	5.78896E-08	2.25123E-07	6.20990E-07	0.062090
72558.583761619.21	37558.58	3761619.21	3.42924E-05	0.000407388	0.000342845	3.34093E-05	0.000109145	0.000163845	0.000171255	3.4397E-05	3.83053E-05	5.58795E-08	2.1712E-07	5.98351E-07	0.059835
72478.583761624.21	37478.58	3761624.21	4.82518E-05	0.00039427	0.00034274	7.27424E-05	0.000138872	0.000167603	0.00015682	7.46931E-05	8.40088E-05	1.2227E-07	4.1747E-07	1.31106E-07	0.131106
72483.583761624.21	37483.58	3761624.21	4.80491E-05	0.000394296	0.000342789	6.96898E-05	0.000139296	0.000168088	0.000167065	7.05587E-05	7.93186E-05	1.15331E-07	4.0538E-07	1.23788E-07	0.123788
72488.583761624.21	37488.58	3761624.21	4.78723E-05	0.000394282	0.000342812	6.67508E-05	0.000139642	0.000168307	0.000167324	6.74655E-05	7.64655E-05	1.08555E-07	4.19782E-07	1.16449E-07	0.116449
72493.583761624.21	37493.58	3761624.21	4.71922E-05	0.000394484	0.000391179	6.3795E-05	0.000140152	0.000168516	0.000166336	6.50323E-05	7.05626E-05	1.02789E-07	3.97928E-07	1.10252E-07	0.110252
72498.583761624.21	37498.58	3761624.21	4.63858E-05	0.000394267	0.000394164	6.08365E-05	0.000140793	0.000168764	0.000168282	6.29158E-05	6.70627E-05	9.75838E-08	3.782E-07	1.04668E-07	0.104668
72503.583761624.21	37503.58	3761624.21	4.56559E-05	0.000394245	0.000394066	5.80808E-05	0.000141534	0.000169013	0.000168583	6.07371E-05	6.41488E-05	9.36068E-08	3.62155E-07	1.00138E-07	0.100138
72508.583761624.21	37508.58	3761624.21	4.47296E-05	0.000394289	0.000394079	5.53597E-05	0.000142303	0.000169267	0.000168457	5.80098E-05	6.14453E-05	8.94416E-08	3.47232E-07	9.59333E-07	0.095933
72513.583761624.21	37513.58	3761624.21	4.38209E-05	0.000394769	0.000394095	5.14093E-05	0.000143055	0.000169505	0.000169105	5.52801E-05	5.89237E-05	8.57488E-08	3.32919E-07	9.20105E-07	0.092010
72518.583761624.21	37518.58	3761624.21	4.27382E-05	0.000394749	0.000394289	4.92745E-05	0.000143819	0.000169758	0.000169483	5.36068E-05	5.64155E-05	8.21486E-08	3.19412E-07	8.81096E-07	0.088110
72523.583761624.21	37523.58	3761624.21	4.17003E-05	0.000394299	0.000394315	4.72029E-05	0.000144608	0.000170062	0.000170062	5.19487E-05	5.40016E-05	7.86461E-08	3.06926E-07	8.45344E-07	0.084535
72528.583761624.21	37528.58	3761624.21	4.07125E-05	0.000394911	0.000394346	4.5154E-05	0.000145479	0.000170367	0.000170367	5.04644E-05	5.19127E-05	7.65132E-08	2.94292E-07	8.10989E-07	0.081099
72533.583761624.21	37533.58	3761624.21	3.97187E-05	0.000395122	0.000394375	4.30936E-05	0.000146325	0.000170635	0.000170635	4.84765E-05	4.99093E-05	7.27042E-08	2.8369E-07	7.79784E-07	0.077978
72538.583761624.21	37538.58	3761624.21	3.87192E-05	0.000395191	0.000394386	4.10814E-05	0.000147165	0							





Unique Identifier	X (UTM)	Y (UTM)	DEMOLITION	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings		Paving	Child Risk			Total	per million
				2025	2025				2025	2025		2027	3rd Trimester	Q-2		
727581.58371674.21	372581.58371674.21	6889095.05	0.001241955	0.000304912	5.879222-05	0.00110561	0.00011329	0.00012588	6.03839E-05	6.52739E-05	5.62379E-05	0.95788E-08	3.81155E-10	1.02489E-07	0.102489	
727483.58371679.21	372483.58371679.21	0.000257756	0.000473782	0.001163074	0.000219972	0.000414001	0.00049534	0.0004700	0.000225928	2.48594E-04	3.62809E-07	1.42611E-09	3.89004E-07	0.389094	0.389094	
727488.58371679.21	372488.58371679.21	0.000234266	0.004290054	0.00105325	0.000199926	0.000376273	0.000450199	0.00047899	0.000205338	2.25195E-04	3.2885E-07	1.29613E-09	3.52665E-07	0.352665	0.352665	
727493.58371679.21	372493.58371679.21	0.000214237	0.003911058	0.000960203	0.000182833	0.000344103	0.000417608	0.000391394	0.000187783	2.05395E-04	3.00033E-07	1.18532E-09	3.21755E-07	0.321755	0.321755	
727498.58371679.21	372498.58371679.21	0.000197032	0.000358721	0.000880695	0.000168149	0.000316467	0.000378643	0.000359996	0.000172702	1.88402E-04	2.75738E-07	1.09013E-09	2.95308E-07	0.295308	0.295308	
727503.58371679.21	372503.58371679.21	0.000181806	0.00303426	0.000810787	0.000155155	0.000292022	0.000349383	0.000321425	0.000159356	1.73483E-04	2.53665E-07	1.00588E-09	2.72019E-07	0.272019	0.272019	
727508.58371679.21	372508.58371679.21	0.0001682	0.003049551	0.000748695	0.000143543	0.000270138	0.000323235	0.000297287	0.00014743	1.60225E-04	2.3435E-07	9.30064E-10	2.51303E-07	0.251303	0.251303	
727513.58371679.21	372513.58371679.21	0.00015544	0.00215686	0.000692729	0.000132741	0.000249826	0.000299991	0.000274611	0.000136334	1.49759E-04	2.16463E-07	8.65099E-10	2.32122E-07	0.232122	0.232122	
727518.58371679.21	372518.58371679.21	0.00014476	0.00218181	0.000641225	0.000122927	0.000232053	0.000276645	0.000259396	0.000126635	1.37633E-04	2.00859E-07	7.99347E-10	2.15385E-07	0.215385	0.215385	
727523.58371679.21	372523.58371679.21	0.000134802	0.00034066	0.000595757	0.000115041	0.000216255	0.000259054	0.000246272	0.000118746	1.27936E-04	1.87246E-07	7.45823E-10	2.00785E-07	0.200785	0.200785	
727528.58371679.21	372528.58371679.21	0.000126219	0.000277319	0.000559104	0.000107157	0.000205904	0.00024256	0.000230592	0.000110633	1.19705E-04	1.75222E-07	6.98338E-10	1.87891E-07	0.187891	0.187891	
727533.58371679.21	372533.58371679.21	0.00011865	0.002138868	0.000525113	0.000100217	0.000190572	0.000228014	0.000216635	0.000103988	1.12437E-04	1.64606E-07	6.56548E-10	1.76960E-07	0.176960	0.176960	
727538.58371679.21	372538.58371679.21	0.000111738	0.002013348	0.000494927	9.5382E-05	0.00017947	0.000212743	0.000201364	9.73999E-05	1.05843E-04	1.54964E-07	6.18215E-10	1.66167E-07	0.166167	0.166167	
727543.58371679.21	372543.58371679.21	0.000105469	0.001899627	0.000466377	9.00085E-05	0.00016402	0.00020684	0.000192683	9.24353E-05	9.98685E-05	1.46226E-07	5.83533E-10	1.56797E-07	0.156797	0.156797	
727548.58371679.21	372548.58371679.21	9.9819E-05	0.001796964	0.000441772	8.51867E-05	0.000150327	0.000201926	0.000182631	8.7493E-05	9.47546E-05	1.38341E-07	5.52273E-10	1.48341E-07	0.148341	0.148341	
727553.58371679.21	372553.58371679.21	9.46824E-05	0.001703926	0.000418331	8.08031E-05	0.00013611	0.000195195	0.000172977	8.29907E-05	8.95089E-05	1.3119E-07	5.23833E-10	1.40672E-07	0.140672	0.140672	
727558.58371679.21	372558.58371679.21	8.99621E-05	0.001618841	0.000397441	7.6747E-05	0.000121449	0.000191284	0.000174653	7.88323E-05	8.51141E-05	1.24641E-07	4.97737E-10	1.33651E-07	0.133651	0.133651	
727563.58371679.21	372563.58371679.21	8.5762E-05	0.001542884	0.000378793	7.31845E-05	0.000113774	0.000186401	0.000171567	7.51668E-05	8.11281E-05	1.18799E-07	4.74467E-10	1.27385E-07	0.127385	0.127385	
727568.58371679.21	372568.58371679.21	8.19073E-05	0.00147385	0.000361845	6.99006E-05	0.000106315	0.000181574	0.000166938	7.17931E-05	7.74911E-05	1.13479E-07	4.53172E-10	1.21681E-07	0.121681	0.121681	
727573.58371679.21	372573.58371679.21	7.84653E-05	0.001412535	0.000346791	6.69634E-05	0.000102629	0.000176059	0.000161433	6.87763E-05	7.42643E-05	1.08746E-07	4.34129E-10	1.16606E-07	0.116606	0.116606	
727578.58371679.21	372578.58371679.21	7.52447E-05	0.001354906	0.000332643	6.41274E-05	0.000102086	0.000174601	0.000160374	6.59533E-05	7.12327E-05	1.04302E-07	4.16313E-10	1.11842E-07	0.111842	0.111842	
727583.58371679.21	372583.58371679.21	7.22122E-05	0.001300715	0.000319338	6.16267E-05	0.000101985	0.000173773	0.000159126	6.32952E-05	6.83817E-05	1.00123E-07	3.99531E-10	1.07361E-07	0.107361	0.107361	
727588.58371679.21	372588.58371679.21	6.91641E-05	0.00126028	0.000305912	5.90232E-05	0.000101185	0.000172911	0.000158263	6.06211E-05	6.55054E-05	9.59078E-08	3.82652E-10	1.02841E-07	0.102841	0.102841	
727593.58371684.21	372593.58371684.21	0.000207578	0.005899998	0.00124808	0.002257371	0.000429863	0.000520015	0.000503864	0.000227443	2.66854E-04	3.89229E-07	1.52939E-09	4.1795E-07	0.417950	0.417950	
727488.58371684.21	372488.58371684.21	0.000249272	0.004571102	0.001137274	0.000400374	0.000400374	0.000479035	0.000455399	0.000214891	2.40204E-04	3.50617E-07	1.37916E-09	3.76017E-07	0.376017	0.376017	
727493.58371684.21	372493.58371684.21	0.000227628	0.004163416	0.00109426	0.000395621	0.000395621	0.00047441	0.0004558	0.00019952	2.18572E-04	3.1924E-07	1.25941E-09	3.42357E-07	0.342357	0.342357	
727498.58371684.21	372498.58371684.21	0.000202928	0.003815385	0.000936715	0.000378617	0.000378617	0.000402216	0.000383271	0.000183453	2.00362E-04	2.928E-07	1.17599E-09	3.31994E-07	0.331994	0.331994	
727503.58371684.21	372503.58371684.21	0.000193076	0.003510084	0.000886176	0.000361473	0.000361473	0.000371041	0.000353274	0.000169234	1.84376E-04	2.69556E-07	1.06824E-09	2.89062E-07	0.289062	0.289062	
727508.58371684.21	372508.58371684.21	0.000185335	0.003238277	0.000879529	0.000345263	0.000345263	0.000343097	0.000326168	0.000156488	1.70134E-04	2.48827E-07	9.87786E-10	2.66828E-07	0.266828	0.266828	
727513.58371684.21	372513.58371684.21	0.000178521	0.00298586	0.000814076	0.000328492	0.000328492	0.000316935	0.000303129	0.000144576	1.56998E-04	2.29538E-07	9.12466E-10	2.46141E-07	0.246141	0.246141	
727518.58371684.21	372518.58371684.21	0.000172882	0.002763634	0.000786785	0.000313041	0.000313041	0.000297399	0.000297392	0.000140303	1.45243E-04	2.12538E-07	8.48555E-10	2.27908E-07	0.227908	0.227908	
727523.58371684.21	372523.58371684.21	0.000167299	0.002569691	0.000756901	0.000300199	0.000300199	0.000297328	0.000297328	0.000136261	1.34919E-04	1.97471E-07	7.8663E-10	2.11749E-07	0.211749	0.211749	
727528.58371684.21	372528.58371684.21	0.000161408	0.002396594	0.000728365	0.000288385	0.000288385	0.000285375	0.000285375	0.000131478	1.25976E-04	1.84444E-07	7.35232E-10	1.97374E-07	0.197374	0.197374	
727533.58371684.21	372533.58371684.21	0.000155662	0.002247116	0.000700511	0.000277181	0.000277181	0.000273934	0.000273934	0.000126979	1.18005E-04	1.72768E-07	6.80194E-10	1.85258E-07	0.185258	0.185258	
727538.58371684.21	372538.58371684.21	0.000149892	0.002113897	0.000678821	0.000267107	0.000267107	0.000263556	0.000263556	0.000122441	1.11134E-04	1.60012E-07	6.49393E-10	1.74455E-07	0.174455	0.174455	
727543.58371684.21	372543.58371684.21	0.000144378	0.00199307	0.000658105	0.000257439	0.000257439	0.000253988	0.000253988	0.000117848	1.04787E-04	1.53444E-07	6.16282E-10	1.64555E-07	0.164555	0.164555	
727548.58371684.21	372548.58371684.21	0.000138924	0.001879218	0.000638616	0.000248136	0.000248136	0.000244677	0.000244677	0.000113279	9.88061E-05	1.46997E-07	5.77927E-10	1.55156E-07	0.155156	0.155156	
727553.58371684.21	372553.58371684.21	0.000133428	0.001781307	0.000619498	0.000238728	0.000238728	0.000235277	0.000235277	0.000108719	9.366E-05	1.37166E-07	5.47935E-10	1.4708E-07	0.147080	0.147080	
727558.58371684.21	372558.58371684.21	0.000128284	0.001694948	0.000601962	0.000229312	0.000229312	0.000225861	0.000225861	0.000104144	8.8551E-05	1.30518E-07	5.21937E-10	1.39951E-07	0.139951	0.139951	
727563.58371684.21	372563.58371684.21	0.000123484	0.001613834	0.000584636	0.000220744	0.000220744	0.000217293	0.000217293	0.000100184	8.34851E-05	1.24277E-07	4.9533E-10	1.33299E-07	0.133299	0.133299	
727568.58371684.21	372568.58371684.21	0.000118745	0.00154558	0.000567264	0.000212148	0.000212148	0.000208697	0.000208697	0.000096155	7.85783E-05	1.18196E-07	4.68236E-10	1.27181E-07	0.127181	0.127181	
727573.58371684.21	372573.58371684.21	0.000114153	0.001481573	0.000550415	0.000203439	0.000203439	0.000200114	0.000200114	0.000092183	7.40402E-05	1.09862E-07	4.3519E-10	1.16187E-07	0.116187	0.116187	
727578.58371684.21	372578.58371684.21	0.000109745	0.00142405	0.000535323	0.000194705	0.000194705	0.000191408	0.000191408	0.000088205	7.04237E-05	1.04588E-07	4.17569E-10	1.12148E-07	0.112148	0.112148	
727583.58371684.21	372583.58371684.21	0.000105498	0.001370049	0.000520288	0.000186105	0.000186105	0.000182833	0.000182833	0.000084153	6.68395E-05	1.00146E-07	3.99694E-10	1.07361E-07	0.107361	0.107361	
727588.58371684.21	372588.58371684.21	0.000101309	0.00130949	0.000505267	0.000177819	0.000177819	0.000174601	0.000174601	0.000080119	6.3256E-05	9.5703E-08	3.82652E-10	1.02841E-07	0.102841	0.102841	
727488.58371689.21	372488.5837168															

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	Child Risk		Total	per million
			2025	2025	2025	2025								0-2	2-6		
372568.583761704.21	372568.583761704.21	372568.583761704.21	9.880980E-05	0.001778723	0.000436964	8.43254E-05	0.000158706	0.000198887	0.000180517	8.60684E-05	8.3157E-09	1.69388E-07	5.46598E-10	1.46837E-07	1.46837E-07	1.46837	
372573.583761704.21	372573.583761704.21	372573.583761704.21	9.45405E-05	0.001702244	0.000419318	8.0682E-05	0.000151489	0.000181682	0.00017218	8.28663E-05	8.94942E-09	1.31043E-07	5.23068E-10	1.40516E-07	1.40516E-07	1.40516	
372578.583761704.21	372578.583761704.21	372578.583761704.21	9.06556E-05	0.001632772	0.000400862	7.7367E-05	0.000145161	0.000174217	0.000166521	7.94616E-05	8.58395E-09	1.25686E-07	5.10577E-10	1.34771E-07	1.34771E-07	1.34771	
372583.583761704.21	372583.583761704.21	372583.583761704.21	8.70924E-05	0.00156915	0.000385242	7.43257E-05	0.000139886	0.000167369	0.000159111	7.63379E-05	8.2492E-09	1.20777E-07	4.81866E-10	1.29508E-07	1.29508E-07	1.29508	
372588.583761704.21	372588.583761704.21	372588.583761704.21	8.37615E-05	0.001509799	0.000370671	7.1483E-05	0.000134536	0.000160968	0.000153025	7.34183E-05	7.93686E-09	1.16196E-07	4.64311E-10	1.24596E-07	1.24596E-07	1.24596	
372593.583761704.21	372593.583761704.21	372593.583761704.21	8.06183E-05	0.001453897	0.000356496	6.88006E-05	0.000129487	0.000154927	0.000147283	7.06633E-05	7.64622E-09	1.11879E-07	4.46041E-10	1.19968E-07	1.19968E-07	1.19968	
372598.583761704.21	372598.583761704.21	372598.583761704.21	7.72652E-05	0.001394564	0.000342379	6.5939E-05	0.000124101	0.000148484	0.000141517	6.77242E-05	7.33017E-09	1.07291E-07	4.27488E-10	1.15049E-07	1.15049E-07	1.15049	
372603.583761704.21	372603.583761704.21	372603.583761704.21	7.40025E-05	0.001335077	0.000328324	6.3078E-05	0.000118621	0.000142916	0.000136036	6.48026E-05	7.00288E-09	1.02597E-07	4.08575E-10	1.11895E-07	1.11895E-07	1.11895	
372608.583761704.21	372608.583761704.21	372608.583761704.21	7.08294E-05	0.001275444	0.000313837	6.0227E-05	0.000112847	0.000137186	0.000130299	6.19379E-05	6.72523E-09	9.78262E-08	3.91232E-10	1.08255E-07	1.08255E-07	1.08255	
372613.583761704.21	372613.583761704.21	372613.583761704.21	6.76565E-05	0.001215911	0.000299244	5.7376E-05	0.000107074	0.000131527	0.000124640	5.9447E-05	6.45026E-09	9.35797E-08	3.72667E-10	1.04726E-07	1.04726E-07	1.04726	
372618.583761704.21	372618.583761704.21	372618.583761704.21	6.44836E-05	0.001156378	0.000284751	5.4525E-05	0.000101261	0.000125769	0.000118882	5.6557E-05	6.16529E-09	8.94297E-08	3.54112E-10	1.01237E-07	1.01237E-07	1.01237	
372623.583761704.21	372623.583761704.21	372623.583761704.21	6.13107E-05	0.001096845	0.000270298	5.1674E-05	0.000095448	0.000120907	0.000114020	5.3606E-05	5.97576E-09	8.53797E-08	3.35547E-10	9.78262E-08	9.78262E-08	9.78262	
372628.583761704.21	372628.583761704.21	372628.583761704.21	5.81378E-05	0.001037312	0.000255845	4.8823E-05	0.000089631	0.000115926	0.000109039	5.1555E-05	5.78629E-09	8.15297E-08	3.17001E-10	9.43771E-08	9.43771E-08	9.43771	
372633.583761704.21	372633.583761704.21	372633.583761704.21	5.49649E-05	0.000977779	0.000241392	4.5972E-05	0.000083814	0.000111809	0.000104922	4.9504E-05	5.59682E-09	7.93797E-08	2.98452E-10	9.10237E-08	9.10237E-08	9.10237	
372638.583761704.21	372638.583761704.21	372638.583761704.21	5.17920E-05	0.000918246	0.000226939	4.3121E-05	0.000078000	0.000107693	0.000100806	4.7353E-05	5.40735E-09	7.74807E-08	2.79901E-10	8.75771E-08	8.75771E-08	8.75771	
372643.583761704.21	372643.583761704.21	372643.583761704.21	4.86191E-05	0.000858713	0.000212486	4.0270E-05	0.000072185	0.000104486	0.000097599	4.5202E-05	5.21826E-09	7.55817E-08	2.61402E-10	8.41256E-08	8.41256E-08	8.41256	
372648.583761704.21	372648.583761704.21	372648.583761704.21	4.54462E-05	0.000799180	0.000198033	3.7419E-05	0.000066376	0.000101289	0.000094402	4.3051E-05	5.02917E-09	7.36907E-08	2.42907E-10	8.09781E-08	8.09781E-08	8.09781	
372653.583761704.21	372653.583761704.21	372653.583761704.21	4.22733E-05	0.000739647	0.000183580	3.4568E-05	0.000060467	0.000098092	0.000091205	4.0900E-05	4.83807E-09	7.17817E-08	2.24407E-10	7.79271E-08	7.79271E-08	7.79271	
372658.583761704.21	372658.583761704.21	372658.583761704.21	3.91004E-05	0.000680114	0.000169027	3.1717E-05	0.000054558	0.000094787	0.000087900	3.8749E-05	4.64718E-09	6.98727E-08	2.05907E-10	7.48741E-08	7.48741E-08	7.48741	
372663.583761704.21	372663.583761704.21	372663.583761704.21	3.59275E-05	0.000620581	0.000154470	2.8866E-05	0.000048649	0.000091590	0.000084703	3.6598E-05	4.45629E-09	6.79647E-08	1.87407E-10	7.19652E-08	7.19652E-08	7.19652	
372668.583761704.21	372668.583761704.21	372668.583761704.21	3.27546E-05	0.000561048	0.000139911	2.6015E-05	0.000042740	0.000088391	0.000081504	3.4447E-05	4.26540E-09	6.50567E-08	1.68907E-10	6.90567E-08	6.90567E-08	6.90567	
372673.583761704.21	372673.583761704.21	372673.583761704.21	2.95817E-05	0.000501515	0.000125342	2.3164E-05	0.000036831	0.000085182	0.000078295	3.2296E-05	4.07451E-09	6.31505E-08	1.50407E-10	6.51505E-08	6.51505E-08	6.51505	
372678.583761704.21	372678.583761704.21	372678.583761704.21	2.64088E-05	0.000441982	0.000110773	2.0313E-05	0.000030922	0.000082063	0.000075176	3.0145E-05	3.88362E-09	6.12454E-08	1.31907E-10	6.12454E-08	6.12454E-08	6.12454	
372683.583761704.21	372683.583761704.21	372683.583761704.21	2.32359E-05	0.000382449	0.000096214	1.7462E-05	0.000025013	0.000078944	0.000072057	2.8004E-05	3.69213E-09	5.93403E-08	1.12807E-10	5.93403E-08	5.93403E-08	5.93403	
372688.583761704.21	372688.583761704.21	372688.583761704.21	2.00630E-05	0.000322916	0.000081645	1.4611E-05	0.000019104	0.000075815	0.000068928	2.5853E-05	3.50064E-09	5.74354E-08	1.01707E-10	5.74354E-08	5.74354E-08	5.74354	
372693.583761704.21	372693.583761704.21	372693.583761704.21	1.68901E-05	0.000263383	0.000067076	1.1760E-05	0.000013195	0.000072686	0.000065799	2.3702E-05	3.30915E-09	5.59405E-08	9.0707E-11	5.59405E-08	5.59405E-08	5.59405	
372698.583761704.21	372698.583761704.21	372698.583761704.21	1.37172E-05	0.000203850	0.000052507	8.9090E-06	0.000007286	0.000069567	0.000062680	2.1551E-05	3.11766E-09	5.48356E-08	8.1617E-11	5.48356E-08	5.48356E-08	5.48356	
372703.583761704.21	372703.583761704.21	372703.583761704.21	1.05443E-05	0.000144317	0.000037918	6.0580E-06	0.000001377	0.000066448	0.000059561	1.9400E-05	2.92617E-09	5.37307E-08	7.0498E-11	5.37307E-08	5.37307E-08	5.37307	
372708.583761704.21	372708.583761704.21	372708.583761704.21	7.3721E-06	0.000084784	0.000023329	3.2070E-06	0.000000000	0.000063309	0.000056422	1.7249E-05	2.73468E-09	5.26248E-08	8.7707E-11	5.26248E-08	5.26248E-08	5.26248	
372713.583761704.21	372713.583761704.21	372713.583761704.21	4.1952E-06	0.000025250	0.000008740	3.74E-07	0.000000000	0.000060160	0.000053273	1.5098E-05	2.54319E-09	5.15190E-08	1.0617E-10	5.15190E-08	5.15190E-08	5.15190	
372718.583761704.21	372718.583761704.21	372718.583761704.21	1.0203E-06	0.000000000	0.000000000	0.000000000	0.000000000	0.000057001	0.000050114	1.2947E-05	2.35170E-09	5.04131E-08	1.2494E-10	5.04131E-08	5.04131E-08	5.04131	
372723.583761704.21	372723.583761704.21	372723.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000053832	0.000046945	1.0796E-05	2.15061E-09	4.93072E-08	1.1043E-10	4.93072E-08	4.93072E-08	4.93072	
372728.583761704.21	372728.583761704.21	372728.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000050653	0.000043758	8.6457E-06	1.94952E-09	4.82023E-08	9.5477E-11	4.82023E-08	4.82023E-08	4.82023	
372733.583761704.21	372733.583761704.21	372733.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000047484	0.000040597	6.5306E-06	1.74843E-09	4.70974E-08	8.4477E-11	4.70974E-08	4.70974E-08	4.70974	
372738.583761704.21	372738.583761704.21	372738.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000044310	0.000037423	4.4156E-06	1.54734E-09	4.59915E-08	7.2677E-11	4.59915E-08	4.59915E-08	4.59915	
372743.583761704.21	372743.583761704.21	372743.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000041136	0.000034236	2.3006E-06	1.34625E-09	4.48866E-08	5.7707E-11	4.48866E-08	4.48866E-08	4.48866	
372748.583761704.21	372748.583761704.21	372748.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000037962	0.000031075	1.1857E-06	1.14516E-09	4.37817E-08	6.0477E-11	4.37817E-08	4.37817E-08	4.37817	
372753.583761704.21	372753.583761704.21	372753.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000034788	0.000027889	6.7407E-07	9.2460E-10	4.26768E-08	7.7077E-11	4.26768E-08	4.26768E-08	4.26768	
372758.583761704.21	372758.583761704.21	372758.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.00000										



Unique Identifier	X (UTM)	Y (UTM)	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	Child Risk			Total	per million
			2025	2025				2022	2022		2022	2022	2022		
372538.58371734.21	3761734.21	0.000153615	0.002809394	0.000687657	0.000131097	0.00242732	0.000292027	0.000206242	0.000134546	1.47086E-08	2.14537E-07	8.49911E-10	2.30496E-07	2.20349E	
372543.58371734.21	3761734.21	0.000145269	0.002646227	0.000649675	0.000123974	0.002033327	0.000279168	0.000526394	0.000127335	1.38974E-08	2.03114E-07	8.03734E-10	2.17815E-07	2.07815	
372548.58371734.21	3761734.21	0.000137883	0.002509765	0.000616172	0.000117671	0.002021464	0.000264974	0.000512856	0.000120856	1.38171E-08	1.92776E-07	7.62869E-10	2.06621E-07	2.126621	
372553.58371734.21	3761734.21	0.000131201	0.002387399	0.000586128	0.000119688	0.002021073	0.000252134	0.000396963	0.000115	1.25393E-08	1.83297E-07	7.259E-10	1.96562E-07	1.96562	
372558.58371734.21	3761734.21	0.000125202	0.002277976	0.000559266	0.000106849	0.002010951	0.000240606	0.000282835	0.000109742	1.19647E-08	1.74901E-07	6.92712E-10	1.87559E-07	1.87559	
372563.58371734.21	3761734.21	0.000119599	0.002176416	0.000534332	0.000102068	0.002019209	0.000229839	0.000218498	0.000104831	1.14131E-08	1.67096E-07	6.63712E-10	1.79198E-07	1.79198	
372568.58371734.21	3761734.21	0.000114477	0.002083877	0.00051159	9.7896E-05	0.002018387	0.000219995	0.000209214	0.000100341	1.09443E-08	1.59973E-07	6.33371E-10	1.73531E-07	1.73531	
372573.58371734.21	3761734.21	0.000109848	0.002009411	0.000490112	9.2359E-05	0.002017435	0.000211869	0.000200968	0.000096319	1.05061E-08	1.53556E-07	6.07746E-10	1.64669E-07	1.64669	
372578.58371734.21	3761734.21	0.000105657	0.001924766	0.000472549	9.01898E-05	0.002016704	0.000203045	0.000199207	0.000092105	1.01048E-08	1.47735E-07	5.84573E-10	1.58428E-07	1.58428	
372583.58371734.21	3761734.21	0.000101176	0.001854591	0.000455419	8.68435E-05	0.002015445	0.000195557	0.000195080	0.000088165	9.74137E-09	1.42357E-07	5.63014E-10	1.52651E-07	1.52651	
372588.58371734.21	3761734.21	9.818E-05	0.001790997	0.000439707	8.3788E-05	0.002014794	0.000188676	0.000193667	8.65064E-05	9.40469E-09	1.37421E-07	5.43205E-10	1.47899E-07	1.47899	
372593.58371734.21	3761734.21	9.48573E-05	0.001731755	0.000425163	8.09523E-05	0.002014277	0.000182991	0.000193297	8.3144E-05	9.09295E-09	1.32849E-07	5.24821E-10	1.42467E-07	1.42467	
372598.58371734.21	3761734.21	9.18758E-05	0.001671723	0.000411175	7.83235E-05	0.002013752	0.000176392	0.000191688	8.04532E-05	8.80541E-09	1.28631E-07	5.07838E-10	1.37944E-07	1.37944	
372603.58371734.21	3761734.21	8.89362E-05	0.001612649	0.000399314	7.59992E-05	0.002013247	0.000170912	0.000186129	7.79541E-05	8.53877E-09	1.24718E-07	4.92061E-10	1.33748E-07	1.33748	
372608.58371734.21	3761734.21	8.63015E-05	0.001579687	0.000387829	7.36507E-05	0.002012729	0.000165849	0.000176666	7.56447E-05	8.29429E-09	1.21103E-07	4.77484E-10	1.29873E-07	1.29873	
372613.58371734.21	3761734.21	8.36008E-05	0.001532554	0.000376208	7.14358E-05	0.002012217	0.000156959	0.000167332	7.37275E-05	8.04301E-09	1.17344E-07	4.52272E-10	1.25946E-07	1.25946	
372618.58371734.21	3761734.21	8.000229417	0.001482086	0.000365198	6.93051E-05	0.002011787	0.000148049	0.000159126	7.20021088	7.84688E-09	1.12683E-07	4.27693E-10	1.22091E-07	1.22091	
372623.58371734.21	3761734.21	7.63951E-05	0.00143236	0.000354051	6.72099E-05	0.002011359	0.0001404978	0.000150956	0.000148605	7.6788E-09	1.07688E-07	4.02204E-10	1.18241E-07	1.18241	
372628.58371734.21	3761734.21	7.28019E-05	0.001382745	0.000343045	6.51699E-05	0.002010933	0.000132835	0.000142365	0.000143805	7.49263E-09	1.02957E-07	3.77519E-10	1.14031E-07	1.14031	
372633.58371734.21	3761734.21	6.92712E-05	0.001332627	0.000332053	6.3144E-05	0.002010511	0.000125191	0.000134332	0.000136284	7.31799E-09	9.82372E-07	3.53086E-10	1.10038E-07	1.10038	
372638.58371734.21	3761734.21	6.58017E-05	0.001282585	0.000321285	6.11993E-05	0.002010099	0.000117521	0.000123621	0.000133532	7.14684E-09	9.45914E-07	3.29347E-10	1.06237E-07	1.06237	
372643.58371734.21	3761734.21	6.24361E-05	0.001232859	0.000310689	5.93457E-05	0.002009687	0.000110018	0.000116827	0.000124507	6.98545E-09	9.09031E-07	3.07126E-10	1.02454E-07	1.02454	
372648.58371734.21	3761734.21	5.90812E-05	0.001183481	0.000300256	5.75896E-05	0.002009282	0.000102538	0.000108293	0.000113638	6.82949E-09	8.72481E-07	2.85628E-10	9.8731E-07	9.8731	
372653.58371734.21	3761734.21	5.57363E-05	0.001134343	0.000290046	5.5941E-05	0.002008877	0.000094132	0.000100191	0.000108805	6.67047E-09	8.46017E-07	2.64131E-10	9.5071E-07	9.5071	
372658.58371734.21	3761734.21	5.24911E-05	0.001085258	0.000280029	5.4391E-05	0.002008472	0.000085963	0.000092237	0.000107485	6.51486E-09	8.15037E-07	2.42624E-10	9.15037E-07	9.15037	
372663.58371734.21	3761734.21	4.93457E-05	0.001036175	0.000270245	5.2924E-05	0.002008067	0.000077809	0.000083621	0.000106184	6.37277E-09	7.84247E-07	2.21103E-10	8.80541E-07	8.80541	
372668.58371734.21	3761734.21	4.62902E-05	0.001001848	0.000260689	5.1536E-05	0.002007662	0.000070634	0.000079494	0.000104937	6.24247E-09	7.54477E-07	1.99624E-10	8.46017E-07	8.46017	
372673.58371734.21	3761734.21	4.32758E-05	0.000977445	0.000251442	5.0219E-05	0.002007257	0.000063483	0.000064332	0.000103790	6.12347E-09	7.25747E-07	1.78131E-10	8.1198E-07	8.1198	
372678.58371734.21	3761734.21	4.458E-05	0.00094505	0.000242598	4.8971E-05	0.002006852	0.000056333	0.000057182	0.000102643	6.01391E-09	6.97477E-07	1.56624E-10	7.80541E-07	7.80541	
372683.58371734.21	3761734.21	4.17282E-05	0.000918245	0.000233857	4.7762E-05	0.002006447	0.000049181	0.000049181	0.000101501	5.90747E-09	6.70731E-07	1.35131E-10	7.45037E-07	7.45037	
372688.58371734.21	3761734.21	3.92232E-05	0.000892285	0.000225285	4.6604E-05	0.002006042	0.000042033	0.000042033	0.000100311	5.80247E-09	6.44247E-07	1.13631E-10	7.05037E-07	7.05037	
372693.58371734.21	3761734.21	3.67173E-05	0.000871304	0.000216845	4.5519E-05	0.002005637	0.000034931	0.000034931	0.000099122	5.70847E-09	6.19247E-07	9.131E-11	6.70537E-07	6.70537	
372698.58371734.21	3761734.21	3.42117E-05	0.000850323	0.000208455	4.4491E-05	0.002005232	0.000027841	0.000027841	0.000097933	5.62447E-09	5.94747E-07	6.924E-11	6.45537E-07	6.45537	
372703.58371734.21	3761734.21	3.17062E-05	0.000829342	0.000200065	4.3524E-05	0.002004827	0.000020751	0.000020751	0.000096744	5.55047E-09	5.70247E-07	5.824E-11	6.21037E-07	6.21037	
372708.58371734.21	3761734.21	2.92007E-05	0.000808361	0.000191675	4.2619E-05	0.002004422	0.000013661	0.000013661	0.000095555	5.47847E-09	5.46747E-07	4.704E-11	5.96537E-07	5.96537	
372713.58371734.21	3761734.21	2.67052E-05	0.000787380	0.000183285	4.1774E-05	0.002004017	0.000006571	0.000006571	0.000094366	5.41247E-09	5.22247E-07	3.444E-11	5.72037E-07	5.72037	
372718.58371734.21	3761734.21	2.42097E-05	0.000766400	0.000174895	4.0989E-05	0.002003612	0.000000000	0.000000000	0.000093177	5.35247E-09	4.97947E-07	2.194E-11	5.47537E-07	5.47537	
372723.58371734.21	3761734.21	2.17142E-05	0.000745419	0.000166505	4.0264E-05	0.002003207	0.000000000	0.000000000	0.000092088	5.29847E-09	4.73747E-07	1.004E-11	5.23037E-07	5.23037	
372728.58371734.21	3761734.21	2.00117E-05	0.000724438	0.000158115	3.9609E-05	0.002002802	0.000000000	0.000000000	0.000091099	5.24847E-09	4.50247E-07	0.000000000	4.98537E-07	4.98537	
372733.58371734.21	3761734.21	1.83092E-05	0.000703457	0.000149725	3.9014E-05	0.002002397	0.000000000	0.000000000	0.000090110	5.20447E-09	4.27047E-07	0.000000000	4.74037E-07	4.74037	
372738.58371734.21	3761734.21	1.66067E-05	0.000682476	0.000141335	3.8489E-05	0.002001992	0.000000000	0.000000000	0.000089121	5.16847E-09	4.03547E-07	0.000000000	4.49537E-07	4.49537	
372743.58371734.21	3761734.21	1.49042E-05	0.000661495	0.000132945	3.7964E-05	0.002001587	0.000000000	0.000000000	0.000088132	5.13447E-09	3.80047E-07	0.000000000	4.25037E-07	4.25037	
372748.58371734.21	3761734.21	1.32017E-05	0.000640514	0.000124555	3.7469E-05	0.002001182	0.000000000	0.000000000	0.000087143	5.10247E-09	3.56547E-07	0.000000000	4.00537E-07	4.00537	
372753.58371734.21	3761734.21	1.15092E-05	0.000619533	0.000116165	3.7004E-05	0.002000777	0.000000000	0.000000000	0.000086154	5.07247E-09	3.33047E-07	0.000000000	3.76037E-07	3.76037	
372758.58371734.21	3761734.21	1.00067E-05	0.000608552	0.000107775	3.6569E-05	0.002000372	0.000000000	0.000000000	0.000085165	5.04447E-09	3.09547E-07	0.000000000	3.51537E-07	3.51537	
372763.58371734.21	3761734.21	8.5822E-06	0.000597571	0.000109385	3.6164E-05	0.002000000	0.000000000	0.000000000	0.000084176	5.01847E-09	2.86047E-07	0.000000000	3.27037E-07	3.27037	
372768.58371734.2															



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372178.583761294.21	372178.58	3761294.21	0.005	0.741	0.746
372183.583761294.21	372183.58	3761294.21	0.005	0.746	0.751
372188.583761294.21	372188.58	3761294.21	0.005	0.750	0.755
372193.583761294.21	372193.58	3761294.21	0.005	0.753	0.758
372198.583761294.21	372198.58	3761294.21	0.005	0.757	0.762
372203.583761294.21	372203.58	3761294.21	0.005	0.761	0.767
372208.583761294.21	372208.58	3761294.21	0.005	0.765	0.770
372213.583761294.21	372213.58	3761294.21	0.005	0.767	0.773
372218.583761294.21	372218.58	3761294.21	0.005	0.769	0.775
372223.583761294.21	372223.58	3761294.21	0.005	0.771	0.776
372228.583761294.21	372228.58	3761294.21	0.005	0.771	0.777
372233.583761294.21	372233.58	3761294.21	0.005	0.770	0.776
372238.583761294.21	372238.58	3761294.21	0.005	0.769	0.774
372243.583761294.21	372243.58	3761294.21	0.005	0.766	0.772
372248.583761294.21	372248.58	3761294.21	0.005	0.763	0.769
372253.583761294.21	372253.58	3761294.21	0.005	0.760	0.765
372258.583761294.21	372258.58	3761294.21	0.005	0.756	0.762
372263.583761294.21	372263.58	3761294.21	0.005	0.752	0.758
372268.583761294.21	372268.58	3761294.21	0.005	0.748	0.753
372273.583761294.21	372273.58	3761294.21	0.005	0.743	0.748
372278.583761294.21	372278.58	3761294.21	0.005	0.736	0.741
372283.583761294.21	372283.58	3761294.21	0.005	0.729	0.734
372288.583761294.21	372288.58	3761294.21	0.005	0.720	0.725
372293.583761294.21	372293.58	3761294.21	0.005	0.714	0.719
372298.583761294.21	372298.58	3761294.21	0.005	0.708	0.713
372303.583761294.21	372303.58	3761294.21	0.005	0.703	0.708
372308.583761294.21	372308.58	3761294.21	0.005	0.698	0.703
372313.583761294.21	372313.58	3761294.21	0.005	0.691	0.696
372318.583761294.21	372318.58	3761294.21	0.005	0.683	0.688
372323.583761294.21	372323.58	3761294.21	0.005	0.674	0.679
372328.583761294.21	372328.58	3761294.21	0.005	0.666	0.671
372178.583761299.21	372178.58	3761299.21	0.005	0.776	0.781
372183.583761299.21	372183.58	3761299.21	0.005	0.781	0.787
372188.583761299.21	372188.58	3761299.21	0.005	0.785	0.791
372193.583761299.21	372193.58	3761299.21	0.005	0.788	0.794
372198.583761299.21	372198.58	3761299.21	0.005	0.793	0.799
372203.583761299.21	372203.58	3761299.21	0.005	0.798	0.803
372208.583761299.21	372208.58	3761299.21	0.005	0.801	0.807
372213.583761299.21	372213.58	3761299.21	0.005	0.804	0.810
372218.583761299.21	372218.58	3761299.21	0.005	0.806	0.812
372223.583761299.21	372223.58	3761299.21	0.005	0.808	0.813
372228.583761299.21	372228.58	3761299.21	0.005	0.807	0.812
372233.583761299.21	372233.58	3761299.21	0.005	0.805	0.811
372238.583761299.21	372238.58	3761299.21	0.005	0.804	0.809
372243.583761299.21	372243.58	3761299.21	0.005	0.801	0.806
372248.583761299.21	372248.58	3761299.21	0.005	0.798	0.803
372253.583761299.21	372253.58	3761299.21	0.005	0.794	0.799
372258.583761299.21	372258.58	3761299.21	0.005	0.790	0.795
372263.583761299.21	372263.58	3761299.21	0.005	0.785	0.790
372268.583761299.21	372268.58	3761299.21	0.005	0.780	0.785
372273.583761299.21	372273.58	3761299.21	0.005	0.775	0.780
372278.583761299.21	372278.58	3761299.21	0.005	0.768	0.773
372283.583761299.21	372283.58	3761299.21	0.005	0.760	0.765
372288.583761299.21	372288.58	3761299.21	0.005	0.752	0.757
372293.583761299.21	372293.58	3761299.21	0.005	0.744	0.750
372298.583761299.21	372298.58	3761299.21	0.005	0.738	0.743
372303.583761299.21	372303.58	3761299.21	0.005	0.733	0.738
372308.583761299.21	372308.58	3761299.21	0.005	0.726	0.731
372313.583761299.21	372313.58	3761299.21	0.005	0.719	0.724
372318.583761299.21	372318.58	3761299.21	0.005	0.710	0.715
372323.583761299.21	372323.58	3761299.21	0.005	0.701	0.707
372328.583761299.21	372328.58	3761299.21	0.005	0.692	0.697
372178.583761304.21	372178.58	3761304.21	0.006	0.811	0.817
372183.583761304.21	372183.58	3761304.21	0.006	0.818	0.824
372188.583761304.21	372188.58	3761304.21	0.006	0.824	0.829
372193.583761304.21	372193.58	3761304.21	0.006	0.829	0.834
372198.583761304.21	372198.58	3761304.21	0.006	0.834	0.839
372203.583761304.21	372203.58	3761304.21	0.006	0.838	0.844
372208.583761304.21	372208.58	3761304.21	0.006	0.842	0.847
372213.583761304.21	372213.58	3761304.21	0.006	0.844	0.850
372218.583761304.21	372218.58	3761304.21	0.005	0.846	0.851
372223.583761304.21	372223.58	3761304.21	0.005	0.846	0.851
372228.583761304.21	372228.58	3761304.21	0.005	0.844	0.849
372233.583761304.21	372233.58	3761304.21	0.005	0.843	0.848
372238.583761304.21	372238.58	3761304.21	0.005	0.840	0.846
372243.583761304.21	372243.58	3761304.21	0.005	0.838	0.843
372248.583761304.21	372248.58	3761304.21	0.005	0.834	0.839
372253.583761304.21	372253.58	3761304.21	0.005	0.830	0.835
372258.583761304.21	372258.58	3761304.21	0.005	0.825	0.830
372263.583761304.21	372263.58	3761304.21	0.005	0.820	0.825
372268.583761304.21	372268.58	3761304.21	0.005	0.815	0.820
372273.583761304.21	372273.58	3761304.21	0.005	0.809	0.814
372278.583761304.21	372278.58	3761304.21	0.005	0.802	0.807
372283.583761304.21	372283.58	3761304.21	0.005	0.794	0.799
372288.583761304.21	372288.58	3761304.21	0.005	0.785	0.790
372293.583761304.21	372293.58	3761304.21	0.005	0.777	0.782
372298.583761304.21	372298.58	3761304.21	0.005	0.770	0.775
372303.583761304.21	372303.58	3761304.21	0.005	0.764	0.769
372308.583761304.21	372308.58	3761304.21	0.005	0.757	0.762
372313.583761304.21	372313.58	3761304.21	0.005	0.749	0.754
372318.583761304.21	372318.58	3761304.21	0.005	0.740	0.745
372323.583761304.21	372323.58	3761304.21	0.005	0.730	0.735
372328.583761304.21	372328.58	3761304.21	0.005	0.720	0.725
372333.583761304.21	372333.58	3761304.21	0.005	0.710	0.715
372178.583761309.21	372178.58	3761309.21	0.006	0.849	0.855
372183.583761309.21	372183.58	3761309.21	0.006	0.857	0.863
372188.583761309.21	372188.58	3761309.21	0.006	0.865	0.870
372193.583761309.21	372193.58	3761309.21	0.006	0.871	0.877
372198.583761309.21	372198.58	3761309.21	0.006	0.877	0.882
372203.583761309.21	372203.58	3761309.21	0.006	0.881	0.887

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372178.583761294.21	372178.58	3761294.21	0.746	0.746	0.746
372183.583761294.21	372183.58	3761294.21	0.751	0.751	0.751
372188.583761294.21	372188.58	3761294.21	0.755	0.755	0.755
372193.583761294.21	372193.58	3761294.21	0.758	0.758	0.758
372198.583761294.21	372198.58	3761294.21	0.762	0.762	0.762
372203.583761294.21	372203.58	3761294.21	0.767	0.767	0.767
372208.583761294.21	372208.58	3761294.21	0.770	0.770	0.770
372213.583761294.21	372213.58	3761294.21	0.773	0.773	0.773
372218.583761294.21	372218.58	3761294.21	0.775	0.775	0.775
372223.583761294.21	372223.58	3761294.21	0.776	0.776	0.776
372228.583761294.21	372228.58	3761294.21	0.777	0.777	0.777
372233.583761294.21	372233.58	3761294.21	0.776	0.776	0.776
372238.583761294.21	372238.58	3761294.21	0.774	0.774	0.774
372243.583761294.21	372243.58	3761294.21	0.772	0.772	0.772
372248.583761294.21	372248.58	3761294.21	0.769	0.769	0.769
372253.583761294.21	372253.58	3761294.21	0.765	0.765	0.765
372258.583761294.21	372258.58	3761294.21	0.762	0.762	0.762
372263.583761294.21	372263.58	3761294.21	0.758	0.758	0.758
372268.583761294.21	372268.58	3761294.21	0.753	0.753	0.753
372273.583761294.21	372273.58	3761294.21	0.748	0.748	0.748
372278.583761294.21	372278.58	3761294.21	0.741	0.741	0.741
372283.583761294.21	372283.58	3761294.21	0.734	0.734	0.734
372288.583761294.21	372288.58	3761294.21	0.725	0.725	0.725
372293.583761294.21	372293.58	3761294.21	0.719	0.719	0.719
372298.583761294.21	372298.58	3761294.21	0.713	0.713	0.713
372303.583761294.21	372303.58	3761294.21	0.708	0.708	0.708
372308.583761294.21	372308.58	3761294.21	0.703	0.703	0.703
372313.583761294.21	372313.58	3761294.21	0.696	0.696	0.696
372318.583761294.21	372318.58	3761294.21	0.688	0.688	0.688
372323.583761294.21	372323.58	3761294.21	0.679	0.679	0.679
372328.583761294.21	372328.58	3761294.21	0.671	0.671	0.671
372178.583761299.21	372178.58	3761299.21	0.781	0.781	0.781
372183.583761299.21	372183.58	3761299.21	0.787	0.787	0.787
372188.583761299.21	372188.58	3761299.21	0.791	0.791	0.791
372193.583761299.21	372193.58	3761299.21	0.794	0.794	0.794
372198.583761299.21	372198.58	3761299.21	0.799	0.799	0.799

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372208.583761309.21	372208.58	3761309.21	0.006	0.884	0.890
372213.583761309.21	372213.58	3761309.21	0.006	0.886	0.892
372218.583761309.21	372218.58	3761309.21	0.006	0.887	0.892
372223.583761309.21	372223.58	3761309.21	0.006	0.886	0.891
372228.583761309.21	372228.58	3761309.21	0.006	0.884	0.889
372233.583761309.21	372233.58	3761309.21	0.006	0.882	0.887
372238.583761309.21	372238.58	3761309.21	0.006	0.879	0.885
372243.583761309.21	372243.58	3761309.21	0.006	0.876	0.882
372248.583761309.21	372248.58	3761309.21	0.006	0.872	0.878
372253.583761309.21	372253.58	3761309.21	0.006	0.868	0.873
372258.583761309.21	372258.58	3761309.21	0.005	0.863	0.868
372263.583761309.21	372263.58	3761309.21	0.005	0.858	0.863
372268.583761309.21	372268.58	3761309.21	0.005	0.852	0.857
372273.583761309.21	372273.58	3761309.21	0.005	0.845	0.851
372278.583761309.21	372278.58	3761309.21	0.005	0.839	0.844
372283.583761309.21	372283.58	3761309.21	0.005	0.830	0.835
372288.583761309.21	372288.58	3761309.21	0.005	0.820	0.825
372293.583761309.21	372293.58	3761309.21	0.005	0.812	0.817
372298.583761309.21	372298.58	3761309.21	0.005	0.804	0.810
372303.583761309.21	372303.58	3761309.21	0.005	0.798	0.803
372308.583761309.21	372308.58	3761309.21	0.005	0.790	0.795
372313.583761309.21	372313.58	3761309.21	0.005	0.781	0.786
372318.583761309.21	372318.58	3761309.21	0.005	0.771	0.776
372323.583761309.21	372323.58	3761309.21	0.005	0.760	0.766
372328.583761309.21	372328.58	3761309.21	0.005	0.749	0.755
372333.583761309.21	372333.58	3761309.21	0.005	0.738	0.744
372178.583761314.21	372178.58	3761314.21	0.006	0.889	0.895
372183.583761314.21	372183.58	3761314.21	0.006	0.899	0.905
372188.583761314.21	372188.58	3761314.21	0.006	0.909	0.915
372193.583761314.21	372193.58	3761314.21	0.006	0.917	0.923
372198.583761314.21	372198.58	3761314.21	0.006	0.922	0.928
372203.583761314.21	372203.58	3761314.21	0.006	0.926	0.932
372208.583761314.21	372208.58	3761314.21	0.006	0.929	0.934
372213.583761314.21	372213.58	3761314.21	0.006	0.930	0.936
372218.583761314.21	372218.58	3761314.21	0.006	0.930	0.936
372223.583761314.21	372223.58	3761314.21	0.006	0.929	0.935
372228.583761314.21	372228.58	3761314.21	0.006	0.926	0.932
372233.583761314.21	372233.58	3761314.21	0.006	0.924	0.930
372238.583761314.21	372238.58	3761314.21	0.006	0.922	0.927
372243.583761314.21	372243.58	3761314.21	0.006	0.918	0.924
372248.583761314.21	372248.58	3761314.21	0.006	0.914	0.920
372253.583761314.21	372253.58	3761314.21	0.006	0.910	0.915
372258.583761314.21	372258.58	3761314.21	0.006	0.905	0.910
372263.583761314.21	372263.58	3761314.21	0.006	0.899	0.904
372268.583761314.21	372268.58	3761314.21	0.006	0.892	0.898
372273.583761314.21	372273.58	3761314.21	0.006	0.885	0.891
372278.583761314.21	372278.58	3761314.21	0.006	0.878	0.883
372283.583761314.21	372283.58	3761314.21	0.006	0.868	0.873
372288.583761314.21	372288.58	3761314.21	0.006	0.857	0.863
372293.583761314.21	372293.58	3761314.21	0.006	0.849	0.855
372298.583761314.21	372298.58	3761314.21	0.006	0.842	0.848
372303.583761314.21	372303.58	3761314.21	0.006	0.835	0.840
372308.583761314.21	372308.58	3761314.21	0.006	0.825	0.830
372313.583761314.21	372313.58	3761314.21	0.006	0.815	0.820
372318.583761314.21	372318.58	3761314.21	0.005	0.804	0.809
372323.583761314.21	372323.58	3761314.21	0.005	0.792	0.798
372328.583761314.21	372328.58	3761314.21	0.005	0.780	0.786
372333.583761314.21	372333.58	3761314.21	0.005	0.769	0.774
372338.583761314.21	372338.58	3761314.21	0.005	0.756	0.762
372178.583761319.21	372178.58	3761319.21	0.006	0.931	0.937
372183.583761319.21	372183.58	3761319.21	0.006	0.945	0.951
372188.583761319.21	372188.58	3761319.21	0.006	0.956	0.962
372193.583761319.21	372193.58	3761319.21	0.006	0.965	0.971
372198.583761319.21	372198.58	3761319.21	0.006	0.970	0.976
372203.583761319.21	372203.58	3761319.21	0.006	0.973	0.979
372208.583761319.21	372208.58	3761319.21	0.006	0.975	0.981
372213.583761319.21	372213.58	3761319.21	0.006	0.976	0.982
372218.583761319.21	372218.58	3761319.21	0.006	0.976	0.982
372223.583761319.21	372223.58	3761319.21	0.006	0.975	0.981
372228.583761319.21	372228.58	3761319.21	0.006	0.971	0.977
372233.583761319.21	372233.58	3761319.21	0.006	0.970	0.975
372238.583761319.21	372238.58	3761319.21	0.006	0.967	0.973
372243.583761319.21	372243.58	3761319.21	0.006	0.963	0.969
372248.583761319.21	372248.58	3761319.21	0.006	0.959	0.965
372253.583761319.21	372253.58	3761319.21	0.006	0.955	0.961
372258.583761319.21	372258.58	3761319.21	0.006	0.949	0.955
372263.583761319.21	372263.58	3761319.21	0.006	0.943	0.949
372268.583761319.21	372268.58	3761319.21	0.006	0.936	0.942
372273.583761319.21	372273.58	3761319.21	0.006	0.928	0.934
372278.583761319.21	372278.58	3761319.21	0.006	0.920	0.925
372283.583761319.21	372283.58	3761319.21	0.006	0.909	0.915
372288.583761319.21	372288.58	3761319.21	0.006	0.896	0.902
372293.583761319.21	372293.58	3761319.21	0.006	0.889	0.895
372298.583761319.21	372298.58	3761319.21	0.006	0.882	0.887
372303.583761319.21	372303.58	3761319.21	0.006	0.873	0.879
372308.583761319.21	372308.58	3761319.21	0.006	0.862	0.868
372313.583761319.21	372313.58	3761319.21	0.006	0.851	0.856
372318.583761319.21	372318.58	3761319.21	0.006	0.838	0.844
372323.583761319.21	372323.58	3761319.21	0.006	0.826	0.832
372328.583761319.21	372328.58	3761319.21	0.006	0.813	0.819
372333.583761319.21	372333.58	3761319.21	0.006	0.800	0.806
372338.583761319.21	372338.58	3761319.21	0.006	0.787	0.793
372178.583761324.21	372178.58	3761324.21	0.006	0.976	0.982
372183.583761324.21	372183.58	3761324.21	0.006	0.991	0.997
372188.583761324.21	372188.58	3761324.21	0.006	1.004	1.010
372193.583761324.21	372193.58	3761324.21	0.006	1.014	1.020
372198.583761324.21	372198.58	3761324.21	0.006	1.019	1.026
372203.583761324.21	372203.58	3761324.21	0.006	1.023	1.029
372208.583761324.21	372208.58	3761324.21	0.006	1.026	1.032
372213.583761324.21	372213.58	3761324.21	0.006	1.026	1.033

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY				MAX: 34.56	
Unique Identifier	X (UTM)	Y (UTM)	Total Risk	Offroad	Total Risk
372208.583761309.21	372208.58	3761309.21	0.890	0.884	0.890
372213.583761309.21	372213.58	3761309.21	0.892	0.886	0.892
372218.583761309.21	372218.58	3761309.21	0.892	0.887	0.892
372223.583761309.21	372223.58	3761309.21	0.891	0.886	0.891
372228.583761309.21	372228.58	3761309.21	0.889	0.884	0.889
372233.583761309.21	372233.58	3761309.21	0.887	0.882	0.887
372238.583761309.21	372238.58	3761309.21	0.885	0.879	0.885
372243.583761309.21	372243.58	3761309.21	0.882	0.876	0.882
372248.583761309.21	372248.58	3761309.21	0.878	0.872	0.878
372253.583761309.21	372253.58	3761309.21	0.873	0.868	0.873
372258.583761309.21	372258.58	3761309.21	0.868	0.863	0.868
372263.583761309.21	372263.58	3761309.21	0.863	0.858	0.863
372268.583761309.21	372268.58	3761309.21	0.857	0.852	0.857
372273.583761309.21	372273.58	3761309.21	0.851	0.845	0.851
372278.583761309.21	372278.58	3761309.21	0.844	0.839	0.844
372283.583761309.21	372283.58	3761309.21	0.835	0.830	0.835
372288.583761309.21	372288.58	3761309.21	0.825	0.820	0.825
372293.583761309.21	372293.58	3761309.21	0.817	0.812	0.817
372298.583761309.21	372298.58	3761309.21	0.810	0.804	0.810
372303.583761309.21	372303.58	3761309.21	0.803	0.798	0.803
372308.583761309.21	372308.58	3761309.21	0.795	0.790	0.795
372313.583761309.21	372313.58	3761309.21	0.786	0.781	0.786
372318.583761309.21	372318.58	3761309.21	0.776	0.771	0.776
372323.583761309.21	372323.58	3761309.21	0.766	0.760	0.766
372328.583761309.21	372328.58	3761309.21	0.755	0.749	0.755
372333.583761309.21	372333.58	3761309.21	0.744	0.738	0.744
372178.583761314.21	372178.58	3761314.21	0.895	0.889	0.895
372183.583761314.21	372183.58	3761314.21	0.905	0.899	0.905
372188.583761314.21	372188.58	3761314.21	0.915	0.909	0.915
372193.583761314.21	372193.58	3761314.21	0.923	0.917	0.923
372198.583761314.21	372198.58	3761314.21	0.928	0.922	0.928
372203.583761314.21	372203.58	3761314.21	0.932	0.926	0.932
372208.583761314.21	372208.58	3761314.21	0.934	0.929	0.934
372213.583761314.21	372213.58	3761314.21	0.936	0.930	0.936
372218.583761314.21	372218.58	3761314.21	0.936	0.930	0.936
372223.583761314.21	372223.58	3761314.21	0.935	0.929	0.935

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372218.583761324.21	372218.58	3761324.21	0.006	1.026	1.032
372223.583761324.21	372223.58	3761324.21	0.006	1.025	1.031
372228.583761324.21	372228.58	3761324.21	0.006	1.028	1.028
372233.583761324.21	372233.58	3761324.21	0.006	1.020	1.025
372238.583761324.21	372238.58	3761324.21	0.006	1.017	1.023
372243.583761324.21	372243.58	3761324.21	0.006	1.013	1.019
372248.583761324.21	372248.58	3761324.21	0.006	1.008	1.014
372253.583761324.21	372253.58	3761324.21	0.006	1.003	1.009
372258.583761324.21	372258.58	3761324.21	0.006	0.997	1.003
372263.583761324.21	372263.58	3761324.21	0.006	0.990	0.996
372268.583761324.21	372268.58	3761324.21	0.006	0.983	0.988
372273.583761324.21	372273.58	3761324.21	0.006	0.974	0.980
372278.583761324.21	372278.58	3761324.21	0.006	0.965	0.971
372283.583761324.21	372283.58	3761324.21	0.006	0.953	0.959
372288.583761324.21	372288.58	3761324.21	0.006	0.939	0.945
372293.583761324.21	372293.58	3761324.21	0.006	0.930	0.936
372298.583761324.21	372298.58	3761324.21	0.006	0.922	0.928
372303.583761324.21	372303.58	3761324.21	0.006	0.912	0.918
372308.583761324.21	372308.58	3761324.21	0.006	0.901	0.907
372313.583761324.21	372313.58	3761324.21	0.006	0.888	0.894
372318.583761324.21	372318.58	3761324.21	0.006	0.875	0.881
372323.583761324.21	372323.58	3761324.21	0.006	0.862	0.868
372328.583761324.21	372328.58	3761324.21	0.006	0.848	0.854
372333.583761324.21	372333.58	3761324.21	0.006	0.834	0.840
372338.583761324.21	372338.58	3761324.21	0.006	0.820	0.826
372343.583761324.21	372343.58	3761324.21	0.006	0.806	0.811
372178.583761329.21	372178.58	3761329.21	0.006	1.024	1.030
372183.583761329.21	372183.58	3761329.21	0.006	1.039	1.046
372188.583761329.21	372188.58	3761329.21	0.006	1.054	1.060
372193.583761329.21	372193.58	3761329.21	0.006	1.067	1.073
372198.583761329.21	372198.58	3761329.21	0.006	1.073	1.079
372203.583761329.21	372203.58	3761329.21	0.006	1.077	1.083
372208.583761329.21	372208.58	3761329.21	0.006	1.080	1.086
372213.583761329.21	372213.58	3761329.21	0.006	1.081	1.087
372218.583761329.21	372218.58	3761329.21	0.006	1.080	1.087
372223.583761329.21	372223.58	3761329.21	0.006	1.079	1.085
372228.583761329.21	372228.58	3761329.21	0.006	1.076	1.082
372233.583761329.21	372233.58	3761329.21	0.006	1.074	1.080
372238.583761329.21	372238.58	3761329.21	0.006	1.070	1.076
372243.583761329.21	372243.58	3761329.21	0.006	1.066	1.072
372248.583761329.21	372248.58	3761329.21	0.006	1.061	1.067
372253.583761329.21	372253.58	3761329.21	0.006	1.055	1.061
372258.583761329.21	372258.58	3761329.21	0.006	1.049	1.055
372263.583761329.21	372263.58	3761329.21	0.006	1.041	1.047
372268.583761329.21	372268.58	3761329.21	0.006	1.033	1.039
372273.583761329.21	372273.58	3761329.21	0.006	1.023	1.029
372278.583761329.21	372278.58	3761329.21	0.006	1.013	1.019
372283.583761329.21	372283.58	3761329.21	0.006	1.000	1.006
372288.583761329.21	372288.58	3761329.21	0.006	0.985	0.991
372293.583761329.21	372293.58	3761329.21	0.006	0.974	0.980
372298.583761329.21	372298.58	3761329.21	0.006	0.964	0.970
372303.583761329.21	372303.58	3761329.21	0.006	0.954	0.960
372308.583761329.21	372308.58	3761329.21	0.006	0.942	0.948
372313.583761329.21	372313.58	3761329.21	0.006	0.928	0.934
372318.583761329.21	372318.58	3761329.21	0.006	0.914	0.920
372323.583761329.21	372323.58	3761329.21	0.006	0.900	0.906
372328.583761329.21	372328.58	3761329.21	0.006	0.885	0.891
372333.583761329.21	372333.58	3761329.21	0.006	0.870	0.876
372338.583761329.21	372338.58	3761329.21	0.006	0.855	0.861
372343.583761329.21	372343.58	3761329.21	0.006	0.839	0.845
372178.583761334.21	372178.58	3761334.21	0.006	1.076	1.083
372183.583761334.21	372183.58	3761334.21	0.006	1.093	1.099
372188.583761334.21	372188.58	3761334.21	0.006	1.109	1.116
372193.583761334.21	372193.58	3761334.21	0.006	1.124	1.130
372198.583761334.21	372198.58	3761334.21	0.006	1.130	1.137
372203.583761334.21	372203.58	3761334.21	0.006	1.135	1.141
372208.583761334.21	372208.58	3761334.21	0.006	1.138	1.145
372213.583761334.21	372213.58	3761334.21	0.006	1.140	1.146
372218.583761334.21	372218.58	3761334.21	0.006	1.139	1.146
372223.583761334.21	372223.58	3761334.21	0.006	1.137	1.144
372228.583761334.21	372228.58	3761334.21	0.006	1.134	1.141
372233.583761334.21	372233.58	3761334.21	0.006	1.132	1.138
372238.583761334.21	372238.58	3761334.21	0.006	1.128	1.135
372243.583761334.21	372243.58	3761334.21	0.006	1.124	1.130
372248.583761334.21	372248.58	3761334.21	0.006	1.118	1.125
372253.583761334.21	372253.58	3761334.21	0.006	1.112	1.118
372258.583761334.21	372258.58	3761334.21	0.006	1.104	1.110
372263.583761334.21	372263.58	3761334.21	0.006	1.096	1.102
372268.583761334.21	372268.58	3761334.21	0.006	1.084	1.091
372273.583761334.21	372273.58	3761334.21	0.006	1.072	1.078
372278.583761334.21	372278.58	3761334.21	0.006	1.060	1.066
372283.583761334.21	372283.58	3761334.21	0.006	1.046	1.052
372288.583761334.21	372288.58	3761334.21	0.006	1.030	1.036
372293.583761334.21	372293.58	3761334.21	0.006	1.018	1.024
372298.583761334.21	372298.58	3761334.21	0.006	1.007	1.013
372303.583761334.21	372303.58	3761334.21	0.006	0.997	1.003
372308.583761334.21	372308.58	3761334.21	0.006	0.985	0.991
372313.583761334.21	372313.58	3761334.21	0.006	0.971	0.977
372318.583761334.21	372318.58	3761334.21	0.006	0.955	0.962
372323.583761334.21	372323.58	3761334.21	0.006	0.940	0.946
372328.583761334.21	372328.58	3761334.21	0.006	0.924	0.930
372333.583761334.21	372333.58	3761334.21	0.006	0.908	0.914
372338.583761334.21	372338.58	3761334.21	0.006	0.891	0.897
372343.583761334.21	372343.58	3761334.21	0.006	0.875	0.881
372348.583761334.21	372348.58	3761334.21	0.006	0.858	0.864
372178.583761339.21	372178.58	3761339.21	0.007	1.132	1.139
372183.583761339.21	372183.58	3761339.21	0.007	1.151	1.158
372188.583761339.21	372188.58	3761339.21	0.007	1.169	1.176
372193.583761339.21	372193.58	3761339.21	0.007	1.185	1.192
372198.583761339.21	372198.58	3761339.21	0.007	1.193	1.199

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372218.583761324.21	372218.58	3761324.21	1.032		
372223.583761324.21	372223.58	3761324.21	1.031		
372228.583761324.21	372228.58	3761324.21	1.028		
372233.583761324.21	372233.58	3761324.21	1.025		
372238.583761324.21	372238.58	3761324.21	1.023		
372243.583761324.21	372243.58	3761324.21	1.019		
372248.583761324.21	372248.58	3761324.21	1.014		
372253.583761324.21	372253.58	3761324.21	1.009		
372258.583761324.21	372258.58	3761324.21	1.003		
372263.583761324.21	372263.58	3761324.21	0.996		
372268.583761324.21	372268.58	3761324.21	0.988		
372273.583761324.21	372273.58	3761324.21	0.980		
372278.583761324.21	372278.58	3761324.21	0.971		
372283.583761324.21	372283.58	3761324.21	0.959		
372288.583761324.21	372288.58	3761324.21	0.945		
372293.583761324.21	372293.58	3761324.21	0.936		
372298.583761324.21	372298.58	3761324.21	0.928		
372303.583761324.21	372303.58	3761324.21	0.918		
372308.583761324.21	372308.58	3761324.21	0.907		
372313.583761324.21	372313.58	3761324.21	0.894		
372318.583761324.21	372318.58	3761324.21	0.881		
372323.583761324.21	372323.58	3761324.21	0.868		
372328.583761324.21	372328.58	3761324.21	0.854		
372333.583761324.21	372333.58	3761324.21	0.840		
372338.583761324.21	372338.58	3761324.21	0.826		
372343.583761324.21	372343.58	3761324.21	0.811		
372178.583761329.21	372178.58	3761329.21	1.030		
372183.583761329.21	372183.58	3761329.21	1.046		
372188.583761329.21	372188.58	3761329.21	1.060		
372193.583761329.21	372193.58	3761329.21	1.073		
372198.583761329.21	372198.58	3761329.21	1.079		
372203.583761329.21	372203.58	3761329.21	1.083		
372208.583761329.21	372208.58	3761329.21	1.086		
372213.583761329.21	372213.58	3761329.21	1.087		
372218.583761329.21	372218.58	3761329.21	1.087		
372223.583761329.21	372223.58	3761329.21	1.085		
372228.583761329.21	372228.58	3761329.21	1.082		
372233.583761329.21	372233.58	3761329.21	1.080		
372238.583761329.21	372238.58	3761329.21	1.076		
372243.583761329.21	372243.58	3761329.21	1.072		
372248.583761329.21	372248.58	3761329.21	1.067		
372253.583761329.21	372253.58	376132			



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372203.583761339.21	372203.58	3761339.21	0.007	1.198	1.204
372208.583761339.21	372208.58	3761339.21	0.007	1.202	1.209
372213.583761339.21	372213.58	3761339.21	0.007	1.204	1.210
372218.583761339.21	372218.58	3761339.21	0.007	1.203	1.210
372223.583761339.21	372223.58	3761339.21	0.007	1.201	1.208
372228.583761339.21	372228.58	3761339.21	0.006	1.198	1.204
372233.583761339.21	372233.58	3761339.21	0.006	1.195	1.202
372238.583761339.21	372238.58	3761339.21	0.006	1.191	1.198
372243.583761339.21	372243.58	3761339.21	0.006	1.186	1.193
372248.583761339.21	372248.58	3761339.21	0.006	1.180	1.187
372253.583761339.21	372253.58	3761339.21	0.006	1.173	1.179
372258.583761339.21	372258.58	3761339.21	0.006	1.164	1.171
372263.583761339.21	372263.58	3761339.21	0.006	1.154	1.161
372268.583761339.21	372268.58	3761339.21	0.006	1.139	1.146
372273.583761339.21	372273.58	3761339.21	0.006	1.124	1.130
372278.583761339.21	372278.58	3761339.21	0.006	1.109	1.115
372283.583761339.21	372283.58	3761339.21	0.006	1.093	1.099
372288.583761339.21	372288.58	3761339.21	0.006	1.076	1.082
372293.583761339.21	372293.58	3761339.21	0.006	1.064	1.070
372298.583761339.21	372298.58	3761339.21	0.006	1.052	1.058
372303.583761339.21	372303.58	3761339.21	0.006	1.042	1.048
372308.583761339.21	372308.58	3761339.21	0.006	1.030	1.036
372313.583761339.21	372313.58	3761339.21	0.006	1.015	1.022
372318.583761339.21	372318.58	3761339.21	0.006	0.999	1.005
372323.583761339.21	372323.58	3761339.21	0.006	0.982	0.988
372328.583761339.21	372328.58	3761339.21	0.006	0.965	0.971
372333.583761339.21	372333.58	3761339.21	0.006	0.948	0.954
372338.583761339.21	372338.58	3761339.21	0.006	0.930	0.936
372343.583761339.21	372343.58	3761339.21	0.006	0.912	0.918
372348.583761339.21	372348.58	3761339.21	0.006	0.894	0.900
372353.583761339.21	372353.58	3761339.21	0.006	0.876	0.882
372358.583761339.21	372358.58	3761339.21	0.007	0.858	0.864
372363.583761339.21	372363.58	3761339.21	0.007	0.840	0.846
372368.583761339.21	372368.58	3761339.21	0.007	0.822	0.828
372373.583761339.21	372373.58	3761339.21	0.007	0.804	0.810
372378.583761339.21	372378.58	3761339.21	0.007	0.786	0.792
372383.583761339.21	372383.58	3761339.21	0.007	0.768	0.774
372388.583761339.21	372388.58	3761339.21	0.007	0.750	0.756
372393.583761339.21	372393.58	3761339.21	0.007	0.732	0.738
372398.583761339.21	372398.58	3761339.21	0.007	0.714	0.720
372403.583761339.21	372403.58	3761339.21	0.007	0.696	0.702
372408.583761339.21	372408.58	3761339.21	0.007	0.678	0.684
372413.583761339.21	372413.58	3761339.21	0.007	0.660	0.666
372418.583761339.21	372418.58	3761339.21	0.007	0.642	0.648
372423.583761339.21	372423.58	3761339.21	0.007	0.624	0.630
372428.583761339.21	372428.58	3761339.21	0.007	0.606	0.612
372433.583761339.21	372433.58	3761339.21	0.007	0.588	0.594
372438.583761339.21	372438.58	3761339.21	0.007	0.570	0.576
372443.583761339.21	372443.58	3761339.21	0.007	0.552	0.558
372448.583761339.21	372448.58	3761339.21	0.007	0.534	0.540
372453.583761339.21	372453.58	3761339.21	0.007	0.516	0.522
372458.583761339.21	372458.58	3761339.21	0.007	0.498	0.504
372463.583761339.21	372463.58	3761339.21	0.007	0.480	0.486
372468.583761339.21	372468.58	3761339.21	0.007	0.462	0.468
372473.583761339.21	372473.58	3761339.21	0.007	0.444	0.450
372478.583761339.21	372478.58	3761339.21	0.007	0.426	0.432
372483.583761339.21	372483.58	3761339.21	0.007	0.408	0.414
372488.583761339.21	372488.58	3761339.21	0.007	0.390	0.396
372493.583761339.21	372493.58	3761339.21	0.007	0.372	0.378
372498.583761339.21	372498.58	3761339.21	0.007	0.354	0.360
372503.583761339.21	372503.58	3761339.21	0.007	0.336	0.342
372508.583761339.21	372508.58	3761339.21	0.007	0.318	0.324
372513.583761339.21	372513.58	3761339.21	0.007	0.300	0.306
372518.583761339.21	372518.58	3761339.21	0.007	0.282	0.288
372523.583761339.21	372523.58	3761339.21	0.007	0.264	0.270
372528.583761339.21	372528.58	3761339.21	0.007	0.246	0.252
372533.583761339.21	372533.58	3761339.21	0.007	0.228	0.234
372538.583761339.21	372538.58	3761339.21	0.007	0.210	0.216
372543.583761339.21	372543.58	3761339.21	0.007	0.192	0.198
372548.583761339.21	372548.58	3761339.21	0.007	0.174	0.180
372553.583761339.21	372553.58	3761339.21	0.007	0.156	0.162
372558.583761339.21	372558.58	3761339.21	0.007	0.138	0.144
372563.583761339.21	372563.58	3761339.21	0.007	0.120	0.126
372568.583761339.21	372568.58	3761339.21	0.007	0.102	0.108
372573.583761339.21	372573.58	3761339.21	0.007	0.084	0.090
372578.583761339.21	372578.58	3761339.21	0.007	0.066	0.072
372583.583761339.21	372583.58	3761339.21	0.007	0.048	0.054
372588.583761339.21	372588.58	3761339.21	0.007	0.030	0.036
372593.583761339.21	372593.58	3761339.21	0.007	0.012	0.018
372598.583761339.21	372598.58	3761339.21	0.007	0.000	0.006

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372203.583761339.21	372203.58	3761339.21	1.204	1.198	1.204
372208.583761339.21	372208.58	3761339.21	1.209	1.202	1.209
372213.583761339.21	372213.58	3761339.21	1.210	1.204	1.210
372218.583761339.21	372218.58	3761339.21	1.210	1.203	1.210
372223.583761339.21	372223.58	3761339.21	1.208	1.201	1.208
372228.583761339.21	372228.58	3761339.21	1.204	1.198	1.204
372233.583761339.21	372233.58	3761339.21	1.202	1.195	1.202
372238.583761339.21	372238.58	3761339.21	1.198	1.191	1.198
372243.583761339.21	372243.58	3761339.21	1.193	1.186	1.193
372248.583761339.21	372248.58	3761339.21	1.187	1.180	1.187
372253.583761339.21	372253.58	3761339.21	1.179	1.173	1.179
372258.583761339.21	372258.58	3761339.21	1.171	1.164	1.171
372263.583761339.21	372263.58	3761339.21	1.161	1.154	1.161
372268.583761339.21	372268.58	3761339.21	1.146	1.139	1.146
372273.583761339.21	372273.58	3761339.21	1.130	1.124	1.130
372278.583761339.21	372278.58	3761339.21	1.115	1.109	1.115
372283.583761339.21	372283.58	3761339.21	1.099	1.093	1.099
372288.583761339.21	372288.58	3761339.21	1.082	1.076	1.082
372293.583761339.21	372293.58	3761339.21	1.070	1.064	1.070
372298.583761339.21	372298.58	3761339.21	1.058	1.052	1.058
372303.583761339.21	372303.58	3761339.21	1.048	1.042	1.048
372308.583761339.21	372308.58	3761339.21	1.036	1.030	1.036
372313.583761339.21	372313.58	3761339.21	1.022	1.015	1.022
372318.583761339.21	372318.58	3761339.21	1.005	0.999	1.005
372323.583761339.21	372323.58	3761339.21	0.988	0.982	0.988
372328.583761339.21	372328.58	3761339.21	0.971	0.965	0.971
372333.583761339.21	372333.58	3761339.21	0.954	0.948	0.954
372338.583761339.21	372338.58	3761339.21	0.936	0.930	0.936
372343.583761339.21	372343.58	3761339.21	0.918	0.912	0.918
372348.583761339.21	372348.58	3761339.21	0.900	0.894	0.900
372353.583761339.21	372353.58	3761339.21	0.882	0.876	0.882
372358.583761339.21	372358.58	3761339.21	0.864	0.858	0.864
372363.583761339.21	372363.58	3761339.21	0.846	0.840	0.846
372368.583761339.21	372368.58	3761339.21	0.828	0.822	0.828
372373.583761339.21	372373.58	3761339.21	0.810	0.804	0.810
372378.583761339.21	372378.58	3761339.21	0.792	0.786	0.792
372383.583761339.21	372383.58	3761339.21	0.774	0.768	0.774
372388.583761339.21	372388.58	3761339.21	0.756	0.750	0.756
372393.583761339.21	372393.58	3761339.21	0.738	0.732	0.738
372398.583761339.21	372398.58	3761339.21	0.720	0.714	0.720
372403.583761339.21	372403.58	3761339.21	0.702	0.696	0.702
372408.583761339.21	372408.58	3761339.21	0.684	0.678	0.684
372413.583761339.21	372413.58	3761339.21	0.666	0.660	0.666
372418.583761339.21	372418.58	3761339.21	0.648	0.642	0.648
372423.583761339.21	372423.58	3761339.21	0.630	0.624	0.630
372428.583761339.21	372428.58	3761339.21	0.612	0.606	0.612
372433.583761339.21	372433.58	3761339.21	0.594	0.588	0.594
372438.583761339.21	372438.58	3761339.21	0.576	0.570	0.576
372443.583761339.21	372443.58	3761339.21	0.558	0.552	0.558
372448.583761339.21	372448.58	3761339.21	0.540	0.534	0.540
372453.583761339.21	372453.58	3761339.21	0.522	0.516	0.522
372458.583761339.21	372458.58	3761339.21	0.504	0.498	0.504
372463.583761339.21	372463.58	3761339.21	0.486	0.480	0.486
372468.583761339.21	372468.58	3761339.21	0.468	0.462	0.468
372473.583761339.21	372473.58	3761339.21	0.450	0.444	0.450
372478.583761339.21	372478.58	3761339.21	0.432	0.426	0.432

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372353.583761349.21	372353.58	3761349.21	0.006	0.953	0.959
372183.583761354.21	372183.58	3761354.21	0.007	1.355	1.362
372188.583761354.21	372188.58	3761354.21	0.007	1.378	1.385
372193.583761354.21	372193.58	3761354.21	0.007	1.400	1.407
372198.583761354.21	372198.58	3761354.21	0.007	1.412	1.419
372203.583761354.21	372203.58	3761354.21	0.007	1.420	1.427
372208.583761354.21	372208.58	3761354.21	0.007	1.428	1.435
372213.583761354.21	372213.58	3761354.21	0.007	1.431	1.438
372218.583761354.21	372218.58	3761354.21	0.007	1.432	1.439
372223.583761354.21	372223.58	3761354.21	0.007	1.430	1.437
372228.583761354.21	372228.58	3761354.21	0.007	1.424	1.431
372233.583761354.21	372233.58	3761354.21	0.007	1.420	1.427
372238.583761354.21	372238.58	3761354.21	0.007	1.415	1.422
372243.583761354.21	372243.58	3761354.21	0.007	1.414	1.421
372248.583761354.21	372248.58	3761354.21	0.007	1.395	1.402
372253.583761354.21	372253.58	3761354.21	0.007	1.381	1.388
372258.583761354.21	372258.58	3761354.21	0.007	1.367	1.374
372263.583761354.21	372263.58	3761354.21	0.007	1.351	1.358
372268.583761354.21	372268.58	3761354.21	0.007	1.325	1.332
372273.583761354.21	372273.58	3761354.21	0.007	1.289	1.296
372278.583761354.21	372278.58	3761354.21	0.007	1.248	1.255
372283.583761354.21	372283.58	3761354.21	0.007	1.219	1.226
372288.583761354.21	372288.58	3761354.21	0.007	1.198	1.205
372293.583761354.21	372293.58	3761354.21	0.007	1.186	1.193
372298.583761354.21	372298.58	3761354.21	0.007	1.178	1.185
372303.583761354.21	372303.58	3761354.21	0.007	1.184	1.191
372308.583761354.21	372308.58	3761354.21	0.007	1.182	1.189
372313.583761354.21	372313.58	3761354.21	0.007	1.168	1.175
372318.583761354.21	372318.58	3761354.21	0.007	1.147	1.154
372323.583761354.21	372323.58	3761354.21	0.007	1.125	1.132
372328.583761354.21	372328.58	3761354.21	0.007	1.104	1.111
372333.583761354.21	372333.58	3761354.21	0.007	1.083	1.089
372338.583761354.21	372338.58	3761354.21	0.007	1.060	1.067
372343.583761354.21	372343.58	3761354.21	0.007	1.038	1.045
372348.583761354.21	372348.58	3761354.21	0.007	1.016	1.023
372353.583761354.21	372353.58	3761354.21	0.007	0.994	1.001
372358.583761354.21	372358.58	3761354.21	0.007	0.973	0.979
372183.583761359.21	372183.58	3761359.21	0.007	1.433	1.440
372188.583761359.21	372188.58	3761359.21	0.007	1.458	1.465
372193.583761359.21	372193.58	3761359.21	0.007	1.484	1.491
372198.583761359.21	372198.58	3761359.21	0.007	1.498	1.506
372203.583761359.21	372203.58	3761359.21	0.007	1.508	1.516
372208.583761359.21	372208.58	3761359.21	0.007	1.518	1.525
372213.583761359.21	372213.58	3761359.21	0.007	1.521	1.529
372218.583761359.21	372218.58	3761359.21	0.007	1.523	1.531
372223.583761359.21	372223.58	3761359.21	0.007	1.522	1.530
372228.583761359.21	372228.58	3761359.21	0.007	1.513	1.521
372233.583761359.21	372233.58	3761359.21	0.007	1.508	1.515
372238.583761359.21	372238.58	3761359.21	0.007	1.502	1.509
372243.583761359.21	372243.58	3761359.21	0.007	1.491	1.498
372248.583761359.21	372248.58	3761359.21	0.007	1.479	1.486
372253.583761359.21	372253.58	3761359.21	0.007	1.465	1.472
372258.583761359.21	372258.58	3761359.21	0.007	1.447	1.454
372263.583761359.21	372263.58	3761359.21	0.007	1.429	1.436
372268.583761359.21	372268.58	3761359.21	0.007	1.395	1.402
372273.583761359.21	372273.58	3761359.21	0.007	1.350	1.357
372278.583761359.21	372278.58	3761359.21	0.007	1.301	1.308
372283.583761359.21	372283.58	3761359.21	0.007	1.269	1.276
372288.583761359.21	372288.58	3761359.21	0.007	1.250	1.257
372293.583761359.21	372293.58	3761359.21	0.007	1.238	1.245
372298.583761359.21	372298.58	3761359.21	0.007	1.227	1.234
372303.583761359.21	372303.58	3761359.21	0.007	1.224	1.231
372308.583761359.21	372308.58	3761359.21	0.007	1.227	1.233
372313.583761359.21	372313.58	3761359.21	0.007	1.224	1.230
372318.583761359.21	372318.58	3761359.21	0.007	1.203	1.210
372323.583761359.21	372323.58	3761359.21	0.007	1.178	1.185
372328.583761359.21	372328.58	3761359.21	0.007	1.156	1.163
372333.583761359.21	372333.58	3761359.21	0.007	1.133	1.140
372338.583761359.21	372338.58	3761359.21	0.007	1.109	1.115
372343.583761359.21	372343.58	3761359.21	0.007	1.085	1.092
372348.583761359.21	372348.58	3761359.21	0.007	1.062	1.068
372353.583761359.21	372353.58	3761359.21	0.007	1.039	1.046
372358.583761359.21	372358.58	3761359.21	0.007	1.016	1.023
372183.583761364.21	372183.58	3761364.21	0.008	1.518	1.526
372188.583761364.21	372188.58	3761364.21	0.008	1.545	1.552
372193.583761364.21	372193.58	3761364.21	0.008	1.572	1.580
372198.583761364.21	372198.58	3761364.21	0.008	1.591	1.599
372203.583761364.21	372203.58	3761364.21	0.008	1.604	1.612
372208.583761364.21	372208.58	3761364.21	0.008	1.616	1.624
372213.583761364.21	372213.58	3761364.21	0.008	1.621	1.628
372218.583761364.21	372218.58	3761364.21	0.008	1.623	1.631
372223.583761364.21	372223.58	3761364.21	0.008	1.621	1.629
372228.583761364.21	372228.58	3761364.21	0.007	1.610	1.617
372233.583761364.21	372233.58	3761364.21	0.007	1.602	1.609
372238.583761364.21	372238.58	3761364.21	0.007	1.593	1.600
372243.583761364.21	372243.58	3761364.21	0.007	1.582	1.590
372248.583761364.21	372248.58	3761364.21	0.007	1.568	1.576
372253.583761364.21	372253.58	3761364.21	0.007	1.553	1.560
372258.583761364.21	372258.58	3761364.21	0.007	1.535	1.543
372263.583761364.21	372263.58	3761364.21	0.007	1.517	1.524
372268.583761364.21	372268.58	3761364.21	0.007	1.489	1.496
372273.583761364.21	372273.58	3761364.21	0.007	1.446	1.454
372278.583761364.21	372278.58	3761364.21	0.007	1.380	1.387
372283.583761364.21	372283.58	3761364.21	0.007	1.342	1.349
372288.583761364.21	372288.58	3761364.21	0.007	1.323	1.330
372293.583761364.21	372293.58	3761364.21	0.007	1.304	1.311
372298.583761364.21	372298.58	3761364.21	0.007	1.286	1.293
372303.583761364.21	372303.58	3761364.21	0.007	1.279	1.286
372308.583761364.21	372308.58	3761364.21	0.007	1.275	1.282
372313.583761364.21	372313.58	3761364.21	0.007	1.273	1.280

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372353.583761349.21	372353.58	3761349.21	0.959		
372183.583761354.21	372183.58	3761354.21	1.362		
372188.583761354.21	372188.58	3761354.21	1.385		
372193.583761354.21	372193.58	3761354.21	1.407		
372198.583761354.21	372198.58	3761354.21	1.419		
372203.583761354.21	372203.58	3761354.21	1.427		
372208.583761354.21	372208.58	3761354.21	1.435		
372213.583761354.21	372213.58	3761354.21	1.438		
372218.583761354.21	372218.58	3761354.21	1.439		
372223.583761354.21	372223.58	3761354.21	1.437		
372228.583761354.21	372228.58	3761354.21	1.431		
372233.583761354.21	372233.58	3761354.21	1.427		
372238.583761354.21	372238.58	3761354.21	1.422		
372243.583761354.21	372243.58	3761354.21	1.414		
372248.583761354.21	372248.58	3761354.21	1.402		
372253.583761354.21	372253.58	3761354.21	1.388		
372258.583761354.21	372258.58	3761354.21	1.374		
372263.583761354.21	372263.58	3761354.21	1.358		
372268.583761354.21	372268.58	3761354.21	1.332		
372273.583761354.21	372273.58	3761354.21	1.296		
372278.583761354.21	372278.58	3761354.21	1.255		
372283.583761354.21	372283.58	3761354.21	1.226		
372288.583761354.21	372288.58	3761354.21	1.205		
372293.583761354.21	372293.58	3761354.21	1.193		
372298.583761354.21	372298.58	3761354.21	1.185		
372303.583761354.21	372303.58	3761354.21	1.191		
372308.583761354.21	372308.58	3761354.21	1.189		
372313.583761354.21	372313.58	3761354.21	1.175		
372318.583761354.21	372318.58	3761354.21	1.154		
372323.583761354.21	372323.58	3761354.21	1.132		
372328.583761354.21	372328.58	3761354.21	1.111		
372333.583761354.21	372333.58	3761354.21	1.089		
372338.583761354.21	372338.58	3761354.21	1.067		
372343.583761354.21	372343.58	3761354.21	1.045		
372348.583761354.21	372348.58	3761354.21	1.023		
372353.583761354.21	372353.58	3761354.21	1.001		
372358.583761354.21	372358.58	3761354.21	0.979		
372183.583761359.21	372183.58	3761359.21	1.440		
372188.583761359.21	372188.58	3761359.21	1.465		
372193.583761359.21	372193.58	3761359.21	1.491		
372198.583761359.21	372198.58	3761359.21	1.506		
372203.583761359.21	372203.58	376135			

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372318.583761364.21	372318.58	3761364.21	0.007	1.254	1.261
372323.583761364.21	372323.58	3761364.21	0.007	1.231	1.238
372328.583761364.21	372328.58	3761364.21	0.007	1.209	1.216
372333.583761364.21	372333.58	3761364.21	0.007	1.186	1.193
372338.583761364.21	372338.58	3761364.21	0.007	1.160	1.167
372343.583761364.21	372343.58	3761364.21	0.007	1.136	1.143
372348.583761364.21	372348.58	3761364.21	0.007	1.111	1.118
372353.583761364.21	372353.58	3761364.21	0.007	1.086	1.093
372358.583761364.21	372358.58	3761364.21	0.007	1.062	1.069
372363.583761364.21	372363.58	3761364.21	0.007	1.037	1.044
372188.583761369.21	372188.58	3761369.21	0.008	1.639	1.647
372193.583761369.21	372193.58	3761369.21	0.008	1.667	1.675
372198.583761369.21	372198.58	3761369.21	0.008	1.690	1.698
372203.583761369.21	372203.58	3761369.21	0.008	1.709	1.717
372208.583761369.21	372208.58	3761369.21	0.008	1.724	1.732
372213.583761369.21	372213.58	3761369.21	0.008	1.731	1.738
372218.583761369.21	372218.58	3761369.21	0.008	1.732	1.740
372223.583761369.21	372223.58	3761369.21	0.008	1.729	1.736
372228.583761369.21	372228.58	3761369.21	0.008	1.715	1.723
372233.583761369.21	372233.58	3761369.21	0.008	1.703	1.710
372238.583761369.21	372238.58	3761369.21	0.008	1.689	1.697
372243.583761369.21	372243.58	3761369.21	0.008	1.678	1.686
372248.583761369.21	372248.58	3761369.21	0.008	1.665	1.673
372253.583761369.21	372253.58	3761369.21	0.008	1.650	1.657
372258.583761369.21	372258.58	3761369.21	0.008	1.632	1.640
372263.583761369.21	372263.58	3761369.21	0.008	1.613	1.620
372268.583761369.21	372268.58	3761369.21	0.008	1.591	1.599
372273.583761369.21	372273.58	3761369.21	0.008	1.555	1.562
372278.583761369.21	372278.58	3761369.21	0.007	1.468	1.475
372283.583761369.21	372283.58	3761369.21	0.007	1.421	1.428
372288.583761369.21	372288.58	3761369.21	0.007	1.403	1.410
372293.583761369.21	372293.58	3761369.21	0.007	1.376	1.383
372298.583761369.21	372298.58	3761369.21	0.007	1.349	1.356
372303.583761369.21	372303.58	3761369.21	0.007	1.339	1.347
372308.583761369.21	372308.58	3761369.21	0.007	1.327	1.335
372313.583761369.21	372313.58	3761369.21	0.007	1.313	1.321
372318.583761369.21	372318.58	3761369.21	0.007	1.299	1.306
372323.583761369.21	372323.58	3761369.21	0.007	1.283	1.290
372328.583761369.21	372328.58	3761369.21	0.007	1.265	1.272
372333.583761369.21	372333.58	3761369.21	0.007	1.241	1.248
372338.583761369.21	372338.58	3761369.21	0.007	1.215	1.222
372343.583761369.21	372343.58	3761369.21	0.007	1.189	1.197
372348.583761369.21	372348.58	3761369.21	0.007	1.164	1.171
372353.583761369.21	372353.58	3761369.21	0.007	1.137	1.145
372188.583761374.21	372188.58	3761374.21	0.008	1.745	1.753
372193.583761374.21	372193.58	3761374.21	0.008	1.776	1.784
372198.583761374.21	372198.58	3761374.21	0.008	1.806	1.814
372203.583761374.21	372203.58	3761374.21	0.008	1.829	1.837
372208.583761374.21	372208.58	3761374.21	0.008	1.845	1.853
372213.583761374.21	372213.58	3761374.21	0.008	1.851	1.859
372218.583761374.21	372218.58	3761374.21	0.008	1.852	1.860
372223.583761374.21	372223.58	3761374.21	0.008	1.846	1.854
372228.583761374.21	372228.58	3761374.21	0.008	1.833	1.841
372233.583761374.21	372233.58	3761374.21	0.008	1.819	1.827
372238.583761374.21	372238.58	3761374.21	0.008	1.803	1.811
372243.583761374.21	372243.58	3761374.21	0.008	1.790	1.798
372248.583761374.21	372248.58	3761374.21	0.008	1.776	1.784
372253.583761374.21	372253.58	3761374.21	0.008	1.759	1.767
372258.583761374.21	372258.58	3761374.21	0.008	1.740	1.748
372263.583761374.21	372263.58	3761374.21	0.008	1.717	1.725
372268.583761374.21	372268.58	3761374.21	0.008	1.695	1.702
372273.583761374.21	372273.58	3761374.21	0.008	1.663	1.671
372278.583761374.21	372278.58	3761374.21	0.008	1.595	1.603
372283.583761374.21	372283.58	3761374.21	0.008	1.548	1.555
372288.583761374.21	372288.58	3761374.21	0.008	1.515	1.523
372293.583761374.21	372293.58	3761374.21	0.008	1.478	1.486
372298.583761374.21	372298.58	3761374.21	0.008	1.443	1.451
372303.583761374.21	372303.58	3761374.21	0.008	1.423	1.430
372308.583761374.21	372308.58	3761374.21	0.008	1.403	1.411
372313.583761374.21	372313.58	3761374.21	0.008	1.385	1.392
372318.583761374.21	372318.58	3761374.21	0.008	1.367	1.374
372323.583761374.21	372323.58	3761374.21	0.008	1.348	1.356
372188.583761379.21	372188.58	3761379.21	0.008	1.861	1.869
372193.583761379.21	372193.58	3761379.21	0.008	1.901	1.909
372198.583761379.21	372198.58	3761379.21	0.008	1.937	1.945
372203.583761379.21	372203.58	3761379.21	0.008	1.963	1.972
372208.583761379.21	372208.58	3761379.21	0.008	1.979	1.987
372213.583761379.21	372213.58	3761379.21	0.008	1.985	1.993
372218.583761379.21	372218.58	3761379.21	0.008	1.981	1.990
372223.583761379.21	372223.58	3761379.21	0.008	1.972	1.980
372228.583761379.21	372228.58	3761379.21	0.008	1.964	1.972
372233.583761379.21	372233.58	3761379.21	0.008	1.950	1.958
372238.583761379.21	372238.58	3761379.21	0.008	1.931	1.939
372243.583761379.21	372243.58	3761379.21	0.008	1.916	1.924
372248.583761379.21	372248.58	3761379.21	0.008	1.899	1.907
372253.583761379.21	372253.58	3761379.21	0.008	1.881	1.889
372258.583761379.21	372258.58	3761379.21	0.008	1.859	1.867
372263.583761379.21	372263.58	3761379.21	0.008	1.833	1.841
372268.583761379.21	372268.58	3761379.21	0.008	1.807	1.815
372273.583761379.21	372273.58	3761379.21	0.008	1.778	1.786
372278.583761379.21	372278.58	3761379.21	0.008	1.742	1.750
372283.583761379.21	372283.58	3761379.21	0.008	1.699	1.707
372288.583761379.21	372288.58	3761379.21	0.008	1.646	1.654
372293.583761379.21	372293.58	3761379.21	0.008	1.595	1.603
372298.583761379.21	372298.58	3761379.21	0.008	1.549	1.557
372303.583761379.21	372303.58	3761379.21	0.008	1.516	1.524
372308.583761379.21	372308.58	3761379.21	0.008	1.487	1.494
372313.583761379.21	372313.58	3761379.21	0.008	1.463	1.470
372353.583761379.21	372353.58	3761379.21	0.008	1.251	1.258
372358.583761379.21	372358.58	3761379.21	0.008	1.222	1.229

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372318.583761364.21	372318.6	3761364.21	1.261		
372323.583761364.21	372323.6	3761364.21	1.238		
372328.583761364.21	372328.6	3761364.21	1.216		
372333.583761364.21	372333.6	3761364.21	1.193		
372338.583761364.21	372338.6	3761364.21	1.167		
372343.583761364.21	372343.6	3761364.21	1.143		
372348.583761364.21	372348.6	3761364.21	1.118		
372353.583761364.21	372353.6	3761364.21	1.093		
372358.583761364.21	372358.6	3761364.21	1.069		
372363.583761364.21	372363.6	3761364.21	1.044		
372188.583761369.21	372188.6	3761369.21	1.647		
372193.583761369.21	372193.6	3761369.21	1.675		
372198.583761369.21	372198.6	3761369.21	1.698		
372203.583761369.21	372203.6	3761369.21	1.717		
372208.583761369.21	372208.6	3761369.21	1.732		
372213.583761369.21	372213.6	3761369.21	1.738		
372218.583761369.21	372218.6	3761369.21	1.740		
372223.583761369.21	372223.6	3761369.21	1.736		
372228.583761369.21	372228.6	3761369.21	1.723		
372233.583761369.21	372233.6	3761369.21	1.710		
372238.583761369.21	372238.6	3761369.21	1.697		
372243.583761369.21	372243.6	3761369.21	1.686		
372248.583761369.21	372248.6	3761369.21	1.673		
372253.583761369.21	372253.6	3761369.21	1.657		
372258.583761369.21	372258.6	3761369.21	1.640		
372263.583761369.21	372263.6	3761369.21	1.620		
372268.583761369.21	372268.6	3761369.21	1.599		
372273.583761369.21	372273.6	3761369.21	1.562		
372278.583761369.21	372278.6	3761369.21	1.475		
372283.583761369.21	372283.6	3761369.21	1.428		
372288.583761369.21	372288.6	3761369.21	1.410		
372293.583761369.21	372293.6	3761369.21	1.383		
372298.583761369.21	372298.6	3761369.21	1.356		
372303.583761369.21	372303.6	3761369.21	1.347		
372308.583761369.21	372308.6	3761369.21	1.335		
372313.583761369.21	372313.6	3761369.21	1.321		
372318.583761369.21	372318.6	3761369.21	1.306		
372323.583761369.21	372323.6	3761369.21	1.290		
372328.583761369.21	372328.6	3761369.21	1.272		
372333.583761369.21	372333.6	3761369.21	1.248		
372338.583761369.21	372338.6	3761369.21	1.222		
372343.583761369.21	372343.6	3761369.21	1.197		
372348.583761369					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372363.583761379.21	372363.58	3761379.21	0.008	1.192	1.200
372368.583761379.21	372368.58	3761379.21	0.008	1.164	1.171
372188.583761384.21	372188.58	3761384.21	0.009	1.988	1.997
372193.583761384.21	372193.58	3761384.21	0.009	2.036	2.044
372198.583761384.21	372198.58	3761384.21	0.009	2.079	2.088
372203.583761384.21	372203.58	3761384.21	0.009	2.110	2.119
372208.583761384.21	372208.58	3761384.21	0.009	2.127	2.136
372213.583761384.21	372213.58	3761384.21	0.009	2.134	2.142
372218.583761384.21	372218.58	3761384.21	0.008	2.128	2.137
372223.583761384.21	372223.58	3761384.21	0.008	2.118	2.126
372228.583761384.21	372228.58	3761384.21	0.008	2.113	2.122
372233.583761384.21	372233.58	3761384.21	0.008	2.102	2.110
372238.583761384.21	372238.58	3761384.21	0.008	2.083	2.092
372243.583761384.21	372243.58	3761384.21	0.008	2.061	2.069
372248.583761384.21	372248.58	3761384.21	0.008	2.038	2.046
372253.583761384.21	372253.58	3761384.21	0.008	2.017	2.025
372258.583761384.21	372258.58	3761384.21	0.008	1.991	1.999
372263.583761384.21	372263.58	3761384.21	0.008	1.961	1.970
372268.583761384.21	372268.58	3761384.21	0.008	1.931	1.939
372273.583761384.21	372273.58	3761384.21	0.008	1.898	1.907
372278.583761384.21	372278.58	3761384.21	0.008	1.863	1.871
372283.583761384.21	372283.58	3761384.21	0.008	1.819	1.827
372288.583761384.21	372288.58	3761384.21	0.008	1.764	1.773
372293.583761384.21	372293.58	3761384.21	0.008	1.711	1.719
372298.583761384.21	372298.58	3761384.21	0.008	1.659	1.667
372303.583761384.21	372303.58	3761384.21	0.008	1.623	1.631
372343.583761384.21	372343.58	3761384.21	0.008	1.374	1.382
372348.583761384.21	372348.58	3761384.21	0.008	1.341	1.349
372353.583761384.21	372353.58	3761384.21	0.008	1.310	1.318
372358.583761384.21	372358.58	3761384.21	0.008	1.280	1.288
372363.583761384.21	372363.58	3761384.21	0.008	1.250	1.258
372368.583761384.21	372368.58	3761384.21	0.008	1.221	1.229
372373.583761384.21	372373.58	3761384.21	0.008	1.191	1.199
372193.583761389.21	372193.58	3761389.21	0.009	2.183	2.192
372198.583761389.21	372198.58	3761389.21	0.009	2.236	2.244
372203.583761389.21	372203.58	3761389.21	0.009	2.273	2.282
372208.583761389.21	372208.58	3761389.21	0.009	2.293	2.302
372213.583761389.21	372213.58	3761389.21	0.009	2.300	2.309
372218.583761389.21	372218.58	3761389.21	0.009	2.294	2.303
372223.583761389.21	372223.58	3761389.21	0.009	2.284	2.293
372228.583761389.21	372228.58	3761389.21	0.009	2.282	2.291
372233.583761389.21	372233.58	3761389.21	0.009	2.273	2.281
372238.583761389.21	372238.58	3761389.21	0.009	2.257	2.266
372243.583761389.21	372243.58	3761389.21	0.009	2.225	2.234
372248.583761389.21	372248.58	3761389.21	0.009	2.192	2.201
372253.583761389.21	372253.58	3761389.21	0.009	2.168	2.176
372258.583761389.21	372258.58	3761389.21	0.009	2.138	2.147
372263.583761389.21	372263.58	3761389.21	0.009	2.104	2.113
372268.583761389.21	372268.58	3761389.21	0.009	2.068	2.077
372273.583761389.21	372273.58	3761389.21	0.009	2.030	2.039
372278.583761389.21	372278.58	3761389.21	0.009	1.989	1.998
372283.583761389.21	372283.58	3761389.21	0.009	1.943	1.952
372288.583761389.21	372288.58	3761389.21	0.009	1.889	1.898
372293.583761389.21	372293.58	3761389.21	0.008	1.835	1.844
372333.583761389.21	372333.58	3761389.21	0.008	1.514	1.522
372338.583761389.21	372338.58	3761389.21	0.008	1.480	1.488
372343.583761389.21	372343.58	3761389.21	0.008	1.442	1.451
372348.583761389.21	372348.58	3761389.21	0.008	1.403	1.411
372353.583761389.21	372353.58	3761389.21	0.008	1.373	1.381
372358.583761389.21	372358.58	3761389.21	0.008	1.343	1.351
372363.583761389.21	372363.58	3761389.21	0.008	1.313	1.321
372368.583761389.21	372368.58	3761389.21	0.008	1.284	1.293
372373.583761389.21	372373.58	3761389.21	0.008	1.255	1.263
372193.583761394.21	372193.58	3761394.21	0.009	2.342	2.351
372198.583761394.21	372198.58	3761394.21	0.009	2.402	2.411
372203.583761394.21	372203.58	3761394.21	0.009	2.451	2.460
372208.583761394.21	372208.58	3761394.21	0.009	2.479	2.488
372213.583761394.21	372213.58	3761394.21	0.009	2.492	2.501
372218.583761394.21	372218.58	3761394.21	0.009	2.493	2.502
372223.583761394.21	372223.58	3761394.21	0.009	2.488	2.497
372228.583761394.21	372228.58	3761394.21	0.009	2.484	2.493
372233.583761394.21	372233.58	3761394.21	0.009	2.470	2.479
372238.583761394.21	372238.58	3761394.21	0.009	2.450	2.459
372243.583761394.21	372243.58	3761394.21	0.009	2.410	2.419
372248.583761394.21	372248.58	3761394.21	0.009	2.366	2.375
372253.583761394.21	372253.58	3761394.21	0.009	2.337	2.346
372258.583761394.21	372258.58	3761394.21	0.009	2.307	2.316
372263.583761394.21	372263.58	3761394.21	0.009	2.276	2.285
372268.583761394.21	372268.58	3761394.21	0.009	2.226	2.235
372273.583761394.21	372273.58	3761394.21	0.009	2.175	2.184
372278.583761394.21	372278.58	3761394.21	0.009	2.128	2.137
372283.583761394.21	372283.58	3761394.21	0.009	2.078	2.086
372288.583761394.21	372288.58	3761394.21	0.009	2.028	2.029
372323.583761394.21	372323.58	3761394.21	0.009	1.670	1.679
372328.583761394.21	372328.58	3761394.21	0.009	1.622	1.631
372333.583761394.21	372333.58	3761394.21	0.009	1.577	1.586
372338.583761394.21	372338.58	3761394.21	0.008	1.536	1.544
372343.583761394.21	372343.58	3761394.21	0.008	1.492	1.501
372348.583761394.21	372348.58	3761394.21	0.008	1.447	1.456
372353.583761394.21	372353.58	3761394.21	0.008	1.416	1.425
372358.583761394.21	372358.58	3761394.21	0.008	1.390	1.398
372363.583761394.21	372363.58	3761394.21	0.008	1.363	1.371
372368.583761394.21	372368.58	3761394.21	0.008	1.349	1.357
372373.583761394.21	372373.58	3761394.21	0.008	1.329	1.329
372378.583761394.21	372378.58	3761394.21	0.008	1.291	1.299
372198.583761399.21	372198.58	3761399.21	0.009	2.579	2.588
372203.583761399.21	372203.58	3761399.21	0.009	2.645	2.655
372208.583761399.21	372208.58	3761399.21	0.009	2.685	2.695
372213.583761399.21	372213.58	3761399.21	0.009	2.706	2.715
372218.583761399.21	372218.58	3761399.21	0.009	2.714	2.724

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372363.583761379.21	372363.58	3761379.21	1.200	1.192	1.200
372368.583761379.21	372368.58	3761379.21	1.171	1.164	1.171
372188.583761384.21	372188.58	3761384.21	1.997	1.988	1.997
372193.583761384.21	372193.58	3761384.21	2.044	2.036	2.044
372198.583761384.21	372198.58	3761384.21	2.088	2.079	2.088
372203.583761384.21	372203.58	3761384.21	2.119	2.110	2.119
372208.583761384.21	372208.58	3761384.21	2.136	2.127	2.136
372213.583761384.21	372213.58	3761384.21	2.142	2.134	2.142
372218.583761384.21	372218.58	3761384.21	2.137	2.128	2.137
372223.583761384.21	372223.58	3761384.21	2.126	2.118	2.126
372228.583761384.21	372228.58	3761384.21	2.122	2.113	2.122
372233.583761384.21	372233.58	3761384.21	2.110	2.102	2.110
372238.583761384.21	372238.58	3761384.21	2.092	2.083	2.092
372243.583761384.21	372243.58	3761384.21	2.069	2.061	2.069
372248.583761384.21	372248.58	3761384.21	2.046	2.038	2.046
372253.583761384.21	372253.58	3761384.21	2.025	2.017	2.025
372258.583761384.21	372258.58	3761384.21	1.999	1.991	1.999
372263.583761384.21	372263.58	3761384.21	1.970	1.961	1.970
372268.583761384.21	372268.58	3761384.21	1.939	1.931	1.939
372273.583761384.21	372273.58	3761384.21	1.907	1.898	1.907
372278.583761384.21	372278.58	3761384.21	1.871	1.863	1.871
372283.583761384.21	372283.58	3761384.21	1.827	1.819	1.827
372288.583761384.21	372288.58	3761384.21	1.773	1.764	1.773
372293.583761384.21	372293.58	3761384.21	1.719	1.711	1.719
372298.583761384.21	372298.58	3761384.21	1.667	1.659	1.667
372303.583761384.21	372303.58	3761384.21	1.631	1.623	1.631
372343.583761384.21	372343.58	3761384.21	1.382	1.374	1.382
372348.583761384.21	372348.58	3761384.21	1.349	1.341	1.349
372353.583761384.21	372353.58	3761384.21	1.318	1.310	1.318
372358.583761384.21	372358.58	3761384.21	1.288	1.280	1.288
372363.583761384.21	372363.58	3761384.21	1.258	1.250	1.258
372368.583761384.21	372368.58	3761384.21	1.229	1.221	1.229
372373.583761384.21	372373.58	3761384.21	1.199	1.191	1.199
372193.583761389.21	372193.58	3761389.21	2.192	2.183	2.192
372198.583761389.21	372198.58	3761389.21	2.244	2.236	2.244
372203.583761389.21	372203.58	3761389.21	2.282	2.273	2.282



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372223.583761399.21	372223.58	3761399.21	0.009	2.714	2.724
372228.583761399.21	372228.58	3761399.21	0.009	2.707	2.717
372233.583761399.21	372233.58	3761399.21	0.009	2.691	2.700
372238.583761399.21	372238.58	3761399.21	0.009	2.662	2.672
372243.583761399.21	372243.58	3761399.21	0.009	2.615	2.624
372248.583761399.21	372248.58	3761399.21	0.009	2.562	2.571
372253.583761399.21	372253.58	3761399.21	0.009	2.527	2.536
372258.583761399.21	372258.58	3761399.21	0.009	2.500	2.509
372263.583761399.21	372263.58	3761399.21	0.009	2.469	2.478
372268.583761399.21	372268.58	3761399.21	0.009	2.406	2.415
372273.583761399.21	372273.58	3761399.21	0.009	2.335	2.344
372278.583761399.21	372278.58	3761399.21	0.009	2.282	2.291
372313.583761399.21	372313.58	3761399.21	0.009	1.870	1.879
372318.583761399.21	372318.58	3761399.21	0.009	1.817	1.826
372323.583761399.21	372323.58	3761399.21	0.009	1.765	1.774
372328.583761399.21	372328.58	3761399.21	0.009	1.701	1.710
372333.583761399.21	372333.58	3761399.21	0.009	1.643	1.652
372338.583761399.21	372338.58	3761399.21	0.009	1.592	1.601
372343.583761399.21	372343.58	3761399.21	0.009	1.542	1.551
372348.583761399.21	372348.58	3761399.21	0.009	1.495	1.504
372353.583761399.21	372353.58	3761399.21	0.009	1.462	1.470
372358.583761399.21	372358.58	3761399.21	0.009	1.433	1.441
372363.583761399.21	372363.58	3761399.21	0.009	1.426	1.434
372368.583761399.21	372368.58	3761399.21	0.009	1.415	1.423
372373.583761399.21	372373.58	3761399.21	0.009	1.394	1.402
372378.583761399.21	372378.58	3761399.21	0.008	1.365	1.373
372198.583761404.21	372198.58	3761404.21	0.010	2.778	2.788
372203.583761404.21	372203.58	3761404.21	0.010	2.851	2.861
372208.583761404.21	372208.58	3761404.21	0.010	2.909	2.919
372213.583761404.21	372213.58	3761404.21	0.010	2.944	2.954
372218.583761404.21	372218.58	3761404.21	0.010	2.957	2.967
372223.583761404.21	372223.58	3761404.21	0.010	2.959	2.969
372228.583761404.21	372228.58	3761404.21	0.010	2.952	2.961
372233.583761404.21	372233.58	3761404.21	0.010	2.934	2.944
372238.583761404.21	372238.58	3761404.21	0.010	2.906	2.916
372243.583761404.21	372243.58	3761404.21	0.010	2.859	2.869
372248.583761404.21	372248.58	3761404.21	0.010	2.799	2.809
372253.583761404.21	372253.58	3761404.21	0.010	2.754	2.764
372258.583761404.21	372258.58	3761404.21	0.010	2.708	2.718
372263.583761404.21	372263.58	3761404.21	0.010	2.673	2.683
372268.583761404.21	372268.58	3761404.21	0.010	2.606	2.615
372308.583761404.21	372308.58	3761404.21	0.009	2.003	2.013
372313.583761404.21	372313.58	3761404.21	0.009	1.961	1.970
372318.583761404.21	372318.58	3761404.21	0.009	1.908	1.917
372323.583761404.21	372323.58	3761404.21	0.009	1.849	1.859
372328.583761404.21	372328.58	3761404.21	0.009	1.781	1.790
372333.583761404.21	372333.58	3761404.21	0.009	1.717	1.726
372338.583761404.21	372338.58	3761404.21	0.009	1.661	1.670
372343.583761404.21	372343.58	3761404.21	0.009	1.610	1.619
372348.583761404.21	372348.58	3761404.21	0.009	1.564	1.573
372353.583761404.21	372353.58	3761404.21	0.009	1.531	1.540
372358.583761404.21	372358.58	3761404.21	0.009	1.505	1.514
372363.583761404.21	372363.58	3761404.21	0.009	1.501	1.510
372368.583761404.21	372368.58	3761404.21	0.009	1.495	1.504
372373.583761404.21	372373.58	3761404.21	0.009	1.479	1.488
372378.583761404.21	372378.58	3761404.21	0.009	1.450	1.459
372383.583761404.21	372383.58	3761404.21	0.009	1.418	1.426
372208.583761409.21	372208.58	3761409.21	0.010	3.149	3.159
372213.583761409.21	372213.58	3761409.21	0.010	3.205	3.215
372218.583761409.21	372218.58	3761409.21	0.010	3.230	3.240
372223.583761409.21	372223.58	3761409.21	0.010	3.236	3.247
372228.583761409.21	372228.58	3761409.21	0.010	3.228	3.238
372233.583761409.21	372233.58	3761409.21	0.010	3.209	3.219
372238.583761409.21	372238.58	3761409.21	0.010	3.178	3.188
372243.583761409.21	372243.58	3761409.21	0.010	3.132	3.142
372248.583761409.21	372248.58	3761409.21	0.010	3.070	3.079
372253.583761409.21	372253.58	3761409.21	0.010	2.993	3.003
372258.583761409.21	372258.58	3761409.21	0.010	2.943	2.953
372263.583761409.21	372263.58	3761409.21	0.010	2.901	2.911
372303.583761409.21	372303.58	3761409.21	0.009	2.176	2.186
372308.583761409.21	372308.58	3761409.21	0.010	2.090	2.099
372313.583761409.21	372313.58	3761409.21	0.010	2.057	2.066
372318.583761409.21	372318.58	3761409.21	0.010	2.005	2.014
372323.583761409.21	372323.58	3761409.21	0.009	1.941	1.950
372328.583761409.21	372328.58	3761409.21	0.009	1.868	1.878
372333.583761409.21	372333.58	3761409.21	0.009	1.798	1.807
372338.583761409.21	372338.58	3761409.21	0.009	1.737	1.746
372343.583761409.21	372343.58	3761409.21	0.009	1.687	1.696
372348.583761409.21	372348.58	3761409.21	0.009	1.644	1.653
372353.583761409.21	372353.58	3761409.21	0.009	1.611	1.620
372358.583761409.21	372358.58	3761409.21	0.009	1.585	1.594
372363.583761409.21	372363.58	3761409.21	0.009	1.586	1.595
372368.583761409.21	372368.58	3761409.21	0.009	1.585	1.595
372373.583761409.21	372373.58	3761409.21	0.009	1.576	1.585
372378.583761409.21	372378.58	3761409.21	0.009	1.547	1.557
372383.583761409.21	372383.58	3761409.21	0.009	1.512	1.521
372208.583761414.21	372208.58	3761414.21	0.011	3.420	3.430
372213.583761414.21	372213.58	3761414.21	0.011	3.499	3.509
372218.583761414.21	372218.58	3761414.21	0.011	3.536	3.547
372223.583761414.21	372223.58	3761414.21	0.011	3.550	3.560
372228.583761414.21	372228.58	3761414.21	0.011	3.542	3.552
372233.583761414.21	372233.58	3761414.21	0.010	3.521	3.531
372238.583761414.21	372238.58	3761414.21	0.010	3.485	3.495
372243.583761414.21	372243.58	3761414.21	0.010	3.437	3.447
372248.583761414.21	372248.58	3761414.21	0.010	3.374	3.384
372253.583761414.21	372253.58	3761414.21	0.010	3.295	3.305
372258.583761414.21	372258.58	3761414.21	0.010	3.224	3.235
372293.583761414.21	372293.58	3761414.21	0.010	2.596	2.606
372298.583761414.21	372298.58	3761414.21	0.010	2.464	2.474
372303.583761414.21	372303.58	3761414.21	0.010	2.329	2.339

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372223.583761399.21	372223.58	3761399.21	2.724		
372228.583761399.21	372228.58	3761399.21	2.717		
372233.583761399.21	372233.58	3761399.21	2.700		
372238.583761399.21	372238.58	3761399.21	2.672		
372243.583761399.21	372243.58	3761399.21	2.624		
372248.583761399.21	372248.58	3761399.21	2.571		
372253.583761399.21	372253.58	3761399.21	2.536		
372258.583761399.21	372258.58	3761399.21	2.509		
372263.583761399.21	372263.58	3761399.21	2.478		
372268.583761399.21	372268.58	3761399.21	2.415		
372273.583761399.21	372273.58	3761399.21	2.344		
372278.583761399.21	372278.58	3761399.21	2.291		
372313.583761399.21	372313.58	3761399.21	1.879		
372318.583761399.21	372318.58	3761399.21	1.826		
372323.583761399.21	372323.58	3761399.21	1.774		
372328.583761399.21	372328.58	3761399.21	1.710		
372333.583761399.21	372333.58	3761399.21	1.652		
372338.583761399.21	372338.58	3761399.21	1.601		
372343.583761399.21	372343.58	3761399.21	1.551		
372348.583761399.21	372348.58	3761399.21	1.504		
372353.583761399.21	372353.58	3761399.21	1.470		
372358.583761399.21	372358.58	3761399.21	1.441		
372363.583761399.21	372363.58	3761399.21	1.434		
372368.583761399.21	372368.58	3761399.21	1.423		
372373.583761399.21	372373.58	3761399.21	1.402		
372378.583761399.21	372378.58	3761399.21	1.373		
372198.583761404.21	372198.58	3761404.21	2.788		
372203.583761404.21	372203.58	3761404.21	2.861		
372208.583761404.21	372208.58	3761404.21	2.919		
372213.583761404.21	372213.58	3761404.21	2.954		
372218.583761404.21	372218.58	3761404.21	2.967		
372223.583761404.21	372223.58	3761404.21	2.969		
372228.583761404.21	372228.58	3761404.21	2.961		
372233.583761404.21	372233.58	3761404.21	2.944		
372238.583761404.21	372238.58	3761404.21	2.916		
372243.583761404.21	372243.58	3761404.21	2.869		
372248.583761404.21	372248.58	3761404.21	2.809		
372253.583761404.21	372253.58	3761404.21	2.754		
372258.583761404.21	372258.58	3761404.21	2.683		
372263.583761404.21	372263.58	3761404.21	2.618		
372268.583761404.21	372268.58	3761404.21	2.615		
372308.583761404.21	372308.58	3761404.21			

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372308.583761414.21	372308.58	3761414.21	0.010	2.228	2.238
372313.583761414.21	372313.58	3761414.21	0.010	2.178	2.188
372318.583761414.21	372318.58	3761414.21	0.010	2.116	2.126
372323.583761414.21	372323.58	3761414.21	0.010	2.050	2.060
372328.583761414.21	372328.58	3761414.21	0.010	1.977	1.987
372333.583761414.21	372333.58	3761414.21	0.010	1.910	1.919
372338.583761414.21	372338.58	3761414.21	0.010	1.853	1.863
372343.583761414.21	372343.58	3761414.21	0.010	1.803	1.812
372348.583761414.21	372348.58	3761414.21	0.009	1.758	1.767
372353.583761414.21	372353.58	3761414.21	0.009	1.720	1.729
372358.583761414.21	372358.58	3761414.21	0.009	1.686	1.695
372363.583761414.21	372363.58	3761414.21	0.009	1.686	1.696
372368.583761414.21	372368.58	3761414.21	0.009	1.681	1.691
372373.583761414.21	372373.58	3761414.21	0.009	1.669	1.679
372378.583761414.21	372378.58	3761414.21	0.009	1.646	1.655
372383.583761414.21	372383.58	3761414.21	0.009	1.614	1.624
372388.583761414.21	372388.58	3761414.21	0.009	1.574	1.584
372208.583761419.21	372208.58	3761419.21	0.011	3.758	3.758
372213.583761419.21	372213.58	3761419.21	0.011	3.833	3.844
372218.583761419.21	372218.58	3761419.21	0.011	3.888	3.899
372223.583761419.21	372223.58	3761419.21	0.011	3.906	3.917
372228.583761419.21	372228.58	3761419.21	0.011	3.896	3.907
372233.583761419.21	372233.58	3761419.21	0.011	3.872	3.883
372238.583761419.21	372238.58	3761419.21	0.011	3.832	3.843
372243.583761419.21	372243.58	3761419.21	0.011	3.777	3.788
372248.583761419.21	372248.58	3761419.21	0.011	3.707	3.718
372253.583761419.21	372253.58	3761419.21	0.011	3.626	3.637
372258.583761419.21	372258.58	3761419.21	0.011	3.040	3.050
372263.583761419.21	372263.58	3761419.21	0.011	2.927	2.938
372268.583761419.21	372268.58	3761419.21	0.011	2.802	2.813
372273.583761419.21	372273.58	3761419.21	0.010	2.658	2.668
372278.583761419.21	372278.58	3761419.21	0.010	2.518	2.528
372283.583761419.21	372283.58	3761419.21	0.010	2.402	2.413
372288.583761419.21	372288.58	3761419.21	0.010	2.316	2.326
372293.583761419.21	372293.58	3761419.21	0.010	2.241	2.251
372298.583761419.21	372298.58	3761419.21	0.010	2.174	2.184
372303.583761419.21	372303.58	3761419.21	0.010	2.106	2.116
372308.583761419.21	372308.58	3761419.21	0.010	2.045	2.055
372313.583761419.21	372313.58	3761419.21	0.010	1.992	2.002
372318.583761419.21	372318.58	3761419.21	0.010	1.942	1.951
372323.583761419.21	372323.58	3761419.21	0.010	1.893	1.903
372328.583761419.21	372328.58	3761419.21	0.010	1.848	1.858
372333.583761419.21	372333.58	3761419.21	0.010	1.806	1.815
372338.583761419.21	372338.58	3761419.21	0.010	1.802	1.812
372343.583761419.21	372343.58	3761419.21	0.010	1.792	1.801
372348.583761419.21	372348.58	3761419.21	0.010	1.774	1.784
372353.583761419.21	372353.58	3761419.21	0.010	1.753	1.763
372358.583761419.21	372358.58	3761419.21	0.010	1.729	1.738
372363.583761419.21	372363.58	3761419.21	0.010	1.687	1.697
372213.583761424.21	372213.58	3761424.21	0.011	4.216	4.227
372218.583761424.21	372218.58	3761424.21	0.011	4.287	4.299
372223.583761424.21	372223.58	3761424.21	0.011	4.317	4.329
372228.583761424.21	372228.58	3761424.21	0.011	4.304	4.315
372233.583761424.21	372233.58	3761424.21	0.011	4.271	4.282
372238.583761424.21	372238.58	3761424.21	0.011	4.220	4.231
372243.583761424.21	372243.58	3761424.21	0.011	4.162	4.174
372248.583761424.21	372248.58	3761424.21	0.011	4.081	4.092
372253.583761424.21	372253.58	3761424.21	0.011	3.309	3.320
372258.583761424.21	372258.58	3761424.21	0.011	3.178	3.189
372263.583761424.21	372263.58	3761424.21	0.011	3.033	3.044
372268.583761424.21	372268.58	3761424.21	0.011	2.873	2.884
372273.583761424.21	372273.58	3761424.21	0.011	2.724	2.734
372278.583761424.21	372278.58	3761424.21	0.011	2.596	2.607
372283.583761424.21	372283.58	3761424.21	0.011	2.492	2.503
372288.583761424.21	372288.58	3761424.21	0.011	2.410	2.421
372293.583761424.21	372293.58	3761424.21	0.010	2.345	2.355
372298.583761424.21	372298.58	3761424.21	0.010	2.278	2.289
372303.583761424.21	372303.58	3761424.21	0.010	2.214	2.225
372308.583761424.21	372308.58	3761424.21	0.010	2.158	2.168
372313.583761424.21	372313.58	3761424.21	0.010	2.102	2.113
372318.583761424.21	372318.58	3761424.21	0.010	2.049	2.059
372323.583761424.21	372323.58	3761424.21	0.010	2.016	2.027
372328.583761424.21	372328.58	3761424.21	0.010	2.000	2.010
372333.583761424.21	372333.58	3761424.21	0.010	1.982	1.992
372338.583761424.21	372338.58	3761424.21	0.010	1.960	1.970
372343.583761424.21	372343.58	3761424.21	0.010	1.925	1.935
372348.583761424.21	372348.58	3761424.21	0.010	1.889	1.899
372353.583761424.21	372353.58	3761424.21	0.010	1.855	1.865
372358.583761424.21	372358.58	3761424.21	0.010	1.817	1.827
372363.583761424.21	372363.58	3761424.21	0.010	1.776	1.786
372368.583761424.21	372368.58	3761424.21	0.012	4.750	4.762
372373.583761429.21	372373.58	3761429.21	0.012	4.792	4.803
372378.583761429.21	372378.58	3761429.21	0.012	4.774	4.785
372383.583761429.21	372383.58	3761429.21	0.012	4.729	4.741
372388.583761429.21	372388.58	3761429.21	0.012	4.662	4.674
372393.583761429.21	372393.58	3761429.21	0.012	4.597	4.608
372398.583761429.21	372398.58	3761429.21	0.012	3.761	3.772
372403.583761429.21	372403.58	3761429.21	0.011	3.621	3.633
372408.583761429.21	372408.58	3761429.21	0.011	3.468	3.480
372413.583761429.21	372413.58	3761429.21	0.011	3.298	3.309
372418.583761429.21	372418.58	3761429.21	0.011	3.121	3.132
372423.583761429.21	372423.58	3761429.21	0.011	2.959	2.970
372428.583761429.21	372428.58	3761429.21	0.011	2.817	2.828
372433.583761429.21	372433.58	3761429.21	0.011	2.706	2.717
372438.583761429.21	372438.58	3761429.21	0.011	2.622	2.632
372443.583761429.21	372443.58	3761429.21	0.011	2.560	2.571
372448.583761429.21	372448.58	3761429.21	0.011	2.488	2.498
372453.583761429.21	372453.58	3761429.21	0.011	2.418	2.429
372458.583761429.21	372458.58	3761429.21	0.011	2.353	2.364
372463.583761429.21	372463.58	3761429.21	0.011	2.291	2.302

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372308.583761414.21	372308.6	3761414.21	2.238		
372313.583761414.21	372313.6	3761414.21	2.188		
372318.583761414.21	372318.6	3761414.21	2.126		
372323.583761414.21	372323.6	3761414.21	2.060		
372328.583761414.21	372328.6	3761414.21	1.987		
372333.583761414.21	372333.6	3761414.21	1.919		
372338.583761414.21	372338.6	3761414.21	1.863		
372343.583761414.21	372343.6	3761414.21	1.812		
372348.583761414.21	372348.6	3761414.21	1.767		
372353.583761414.21	372353.6	3761414.21	1.729		
372358.583761414.21	372358.6	3761414.21	1.695		
372363.583761414.21	372363.6	3761414.21	1.696		
372368.583761414.21	372368.6	3761414.21	1.691		
372373.583761414.21	372373.6	3761414.21	1.679		
372378.583761414.21	372378.6	3761414.21	1.655		
372383.583761414.21	372383.6	3761414.21	1.624		
372388.583761414.21	372388.6	3761414.21	1.584		
372208.583761419.21	372208.6	3761419.21	3.758		
372213.583761419.21	372213.6	3761419.21	3.844		
372218.583761419.21	372218.6	3761419.21	3.899		
372223.583761419.21	372223.6	3761419.21	3.917		
372228.583761419.21	372228.6	3761419.21	3.907		
372233.583761419.21	372233.6	3761419.21	3.883		
372238.583761419.21	372238.6	3761419.21	3.843		
372243.583761419.21	372243.6	3761419.21	3.788		
372248.583761419.21	372248.6	3761419.21	3.718		
372253.583761419.21	372253.6	3761419.21	3.637		
372258.583761419.21	372258.6	3761419.21	3.050		
372263.583761419.21	372263.6	3761419.21	2.938		
372268.583761419.21	372268.6	3761419.21	2.900		
372273.583761419.21	372273.6	3761419.21	2.813		
372278.583761419.21	372278.6	3761419.21	2.668		
372283.583761419.21	372283.6	3761419.21	2.528		
372288.583761419.21	372288.6	3761419.21	2.413		
372293.583761419.21	372293.6	3761419.21	2.326		
372298.583761419.21	372298.6	3761419.21	2.251		
372303.583761419.21	372303.6	3761419.21	2.184		
372308.583761419.21	372308.6	3761419.21	2.116		
372313.583761419.21	372313.6	3761419.21	2.055		
372318.583761419.21	372318.6	3761419.21	2.002		
372323.583761419.21	372323.6	3761419.21	1.951		
372328.583761419.21	372328.6	3761419.21	1.903		
372333.583761419					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372348.583761429.21	372348.58	3761429.21	0.011	2.232	2.243
372353.583761429.21	372353.58	3761429.21	0.011	2.224	2.235
372358.583761429.21	372358.58	3761429.21	0.011	2.241	2.252
372363.583761429.21	372363.58	3761429.21	0.011	2.208	2.218
372368.583761429.21	372368.58	3761429.21	0.011	2.166	2.177
372373.583761429.21	372373.58	3761429.21	0.011	2.103	2.114
372378.583761429.21	372378.58	3761429.21	0.010	2.049	2.060
372383.583761429.21	372383.58	3761429.21	0.010	2.001	2.011
372388.583761429.21	372388.58	3761429.21	0.010	1.964	1.974
372393.583761429.21	372393.58	3761429.21	0.010	1.927	1.937
372223.583761434.21	372223.58	3761434.21	0.012	5.347	5.359
372228.583761434.21	372228.58	3761434.21	0.012	5.333	5.345
372233.583761434.21	372233.58	3761434.21	0.012	5.271	5.284
372238.583761434.21	372238.58	3761434.21	0.012	5.174	5.186
372273.583761434.21	372273.58	3761434.21	0.012	4.302	4.315
372278.583761434.21	372278.58	3761434.21	0.012	4.153	4.165
372283.583761434.21	372283.58	3761434.21	0.012	3.995	4.007
372288.583761434.21	372288.58	3761434.21	0.012	3.821	3.833
372293.583761434.21	372293.58	3761434.21	0.012	3.626	3.638
372298.583761434.21	372298.58	3761434.21	0.012	3.427	3.439
372303.583761434.21	372303.58	3761434.21	0.012	3.249	3.260
372308.583761434.21	372308.58	3761434.21	0.012	3.090	3.101
372313.583761434.21	372313.58	3761434.21	0.011	2.965	2.977
372318.583761434.21	372318.58	3761434.21	0.011	2.874	2.886
372323.583761434.21	372323.58	3761434.21	0.011	2.807	2.818
372328.583761434.21	372328.58	3761434.21	0.011	2.732	2.743
372333.583761434.21	372333.58	3761434.21	0.011	2.662	2.673
372338.583761434.21	372338.58	3761434.21	0.011	2.626	2.638
372343.583761434.21	372343.58	3761434.21	0.011	2.581	2.592
372348.583761434.21	372348.58	3761434.21	0.011	2.518	2.529
372353.583761434.21	372353.58	3761434.21	0.011	2.484	2.495
372358.583761434.21	372358.58	3761434.21	0.011	2.461	2.472
372363.583761434.21	372363.58	3761434.21	0.011	2.398	2.409
372368.583761434.21	372368.58	3761434.21	0.011	2.331	2.342
372373.583761434.21	372373.58	3761434.21	0.011	2.253	2.264
372378.583761434.21	372378.58	3761434.21	0.011	2.186	2.197
372383.583761434.21	372383.58	3761434.21	0.011	2.129	2.140
372388.583761434.21	372388.58	3761434.21	0.011	2.107	2.118
372393.583761434.21	372393.58	3761434.21	0.011	2.089	2.100
372398.583761434.21	372398.58	3761434.21	0.011	2.035	2.045
372228.583761439.21	372228.58	3761439.21	0.013	6.027	6.040
372233.583761439.21	372233.58	3761439.21	0.013	5.946	5.958
372268.583761439.21	372268.58	3761439.21	0.013	4.952	4.965
372273.583761439.21	372273.58	3761439.21	0.013	4.799	4.811
372278.583761439.21	372278.58	3761439.21	0.013	4.632	4.645
372283.583761439.21	372283.58	3761439.21	0.012	4.464	4.467
372288.583761439.21	372288.58	3761439.21	0.012	4.256	4.268
372293.583761439.21	372293.58	3761439.21	0.012	4.034	4.046
372298.583761439.21	372298.58	3761439.21	0.012	3.806	3.818
372303.583761439.21	372303.58	3761439.21	0.012	3.606	3.618
372308.583761439.21	372308.58	3761439.21	0.012	3.430	3.442
372313.583761439.21	372313.58	3761439.21	0.012	3.285	3.297
372318.583761439.21	372318.58	3761439.21	0.012	3.179	3.191
372323.583761439.21	372323.58	3761439.21	0.012	3.099	3.111
372328.583761439.21	372328.58	3761439.21	0.012	3.022	3.033
372333.583761439.21	372333.58	3761439.21	0.012	2.953	2.965
372338.583761439.21	372338.58	3761439.21	0.012	2.971	2.983
372343.583761439.21	372343.58	3761439.21	0.012	2.955	2.967
372348.583761439.21	372348.58	3761439.21	0.012	2.890	2.902
372353.583761439.21	372353.58	3761439.21	0.012	2.799	2.811
372358.583761439.21	372358.58	3761439.21	0.012	2.698	2.709
372363.583761439.21	372363.58	3761439.21	0.012	2.598	2.610
372368.583761439.21	372368.58	3761439.21	0.011	2.504	2.516
372373.583761439.21	372373.58	3761439.21	0.011	2.413	2.424
372378.583761439.21	372378.58	3761439.21	0.011	2.336	2.347
372383.583761439.21	372383.58	3761439.21	0.011	2.269	2.280
372388.583761439.21	372388.58	3761439.21	0.011	2.268	2.279
372393.583761439.21	372393.58	3761439.21	0.011	2.272	2.283
372398.583761439.21	372398.58	3761439.21	0.011	2.217	2.228
372263.583761444.21	372263.58	3761444.21	0.013	5.749	5.763
372268.583761444.21	372268.58	3761444.21	0.013	5.591	5.604
372273.583761444.21	372273.58	3761444.21	0.013	5.422	5.435
372278.583761444.21	372278.58	3761444.21	0.013	5.236	5.249
372283.583761444.21	372283.58	3761444.21	0.013	5.030	5.043
372288.583761444.21	372288.58	3761444.21	0.013	4.814	4.827
372293.583761444.21	372293.58	3761444.21	0.013	4.569	4.582
372298.583761444.21	372298.58	3761444.21	0.013	4.295	4.308
372303.583761444.21	372303.58	3761444.21	0.013	4.057	4.069
372308.583761444.21	372308.58	3761444.21	0.013	3.847	3.860
372313.583761444.21	372313.58	3761444.21	0.012	3.674	3.686
372318.583761444.21	372318.58	3761444.21	0.012	3.543	3.556
372323.583761444.21	372323.58	3761444.21	0.012	3.441	3.453
372328.583761444.21	372328.58	3761444.21	0.012	3.359	3.371
372333.583761444.21	372333.58	3761444.21	0.012	3.291	3.304
372338.583761444.21	372338.58	3761444.21	0.012	3.316	3.328
372343.583761444.21	372343.58	3761444.21	0.012	3.306	3.318
372348.583761444.21	372348.58	3761444.21	0.012	3.244	3.257
372353.583761444.21	372353.58	3761444.21	0.012	3.098	3.110
372358.583761444.21	372358.58	3761444.21	0.012	2.927	2.939
372363.583761444.21	372363.58	3761444.21	0.012	2.821	2.833
372368.583761444.21	372368.58	3761444.21	0.012	2.724	2.735
372373.583761444.21	372373.58	3761444.21	0.012	2.634	2.646
372378.583761444.21	372378.58	3761444.21	0.012	2.558	2.569
372383.583761444.21	372383.58	3761444.21	0.012	2.496	2.507
372388.583761444.21	372388.58	3761444.21	0.012	2.482	2.494
372393.583761444.21	372393.58	3761444.21	0.012	2.473	2.484
372398.583761444.21	372398.58	3761444.21	0.011	2.422	2.433
372403.583761444.21	372403.58	3761444.21	0.011	2.365	2.376
372258.583761449.21	372258.58	3761449.21	0.014	6.771	6.785
372263.583761449.21	372263.58	3761449.21	0.014	6.594	6.608

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372348.583761429.21	372348.58	3761429.21	2.243		
372353.583761429.21	372353.58	3761429.21	2.235		
372358.583761429.21	372358.58	3761429.21	2.252		
372363.583761429.21	372363.58	3761429.21	2.218		
372368.583761429.21	372368.58	3761429.21	2.177		
372373.583761429.21	372373.58	3761429.21	2.114		
372378.583761429.21	372378.58	3761429.21	2.060		
372383.583761429.21	372383.58	3761429.21	2.011		
372388.583761429.21	372388.58	3761429.21	1.974		
372393.583761429.21	372393.58	3761429.21	1.937		
372223.583761434.21	372223.58	3761434.21	5.359		
372228.583761434.21	372228.58	3761434.21	5.345		
372233.583761434.21	372233.58	3761434.21	5.284		
372238.583761434.21	372238.58	3761434.21	5.186		
372273.583761434.21	372273.58	3761434.21	4.315		
372278.583761434.21	372278.58	3761434.21	4.165		
372283.583761434.21	372283.58	3761434.21	4.007		
372288.583761434.21	372288.58	3761434.21	3.833		
372293.583761434.21	372293.58	3761434.21	3.638		
372298.583761434.21	372298.58	3761434.21	3.439		
372303.583761434.21	372303.58	3761434.21	3.260		
372308.583761434.21	372308.58	3761434.21	3.101		
372313.583761434.21	372313.58	3761434.21	2.977		
372318.583761434.21	372318.58	3761434.21	2.886		
372323.583761434.21	372323.58	3761434.21	2.818		
372328.583761434.21	372328.58	3761434.21	2.743		
372333.583761434.21	372333.58	3761434.21	2.673		
372338.583761434.21	372338.58	3761434.21	2.638		
372343.583761434.21	372343.58	3761434.21	2.592		
372348.583761434.21	372348.58	3761434.21	2.529		
372353.583761434.21	372353.58	3761434.21	2.495		
372358.583761434.21	372358.58	3761434.21	2.472		
372363.583761434.21	372363.58	3761434.21	2.409		
372368.583761434.21	372368.58	3761434.21	2.342		
372373.583761434.21	372373.58	3761434.21	2.264		
372378.583761434.21	372378.58	3761434.21	2.197		
372383.583761434.21	372383.58	3761434.21	2.140		
372388.583761434.21	372388.58	3761434.21	2.118		
372393.583761434.21	372393.58	3761434.21	2.100		
372398.583761434.21	372398.58	3761434.21	2.045		
372228.583761439.21	372228.58	3761439.21	6.040		
372233.583761439.21	372233.58	3761439.21			

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372268.583761449.21	372268.58	3761449.21	0.014	6.415	6.429
372273.583761449.21	372273.58	3761449.21	0.014	6.224	6.238
372278.583761449.21	372278.58	3761449.21	0.014	6.011	6.024
372283.583761449.21	372283.58	3761449.21	0.014	5.770	5.783
372288.583761449.21	372288.58	3761449.21	0.014	5.543	5.557
372293.583761449.21	372293.58	3761449.21	0.013	5.263	5.276
372298.583761449.21	372298.58	3761449.21	0.013	4.934	4.948
372303.583761449.21	372303.58	3761449.21	0.013	4.624	4.637
372308.583761449.21	372308.58	3761449.21	0.013	4.360	4.373
372313.583761449.21	372313.58	3761449.21	0.013	4.149	4.162
372318.583761449.21	372318.58	3761449.21	0.013	3.979	3.992
372323.583761449.21	372323.58	3761449.21	0.013	3.841	3.854
372328.583761449.21	372328.58	3761449.21	0.013	3.754	3.767
372333.583761449.21	372333.58	3761449.21	0.013	3.689	3.702
372338.583761449.21	372338.58	3761449.21	0.013	3.687	3.700
372343.583761449.21	372343.58	3761449.21	0.013	3.663	3.676
372348.583761449.21	372348.58	3761449.21	0.013	3.606	3.619
372353.583761449.21	372353.58	3761449.21	0.013	3.411	3.423
372358.583761449.21	372358.58	3761449.21	0.012	3.175	3.187
372363.583761449.21	372363.58	3761449.21	0.012	3.074	3.086
372368.583761449.21	372368.58	3761449.21	0.012	2.987	2.999
372373.583761449.21	372373.58	3761449.21	0.012	2.897	2.910
372378.583761449.21	372378.58	3761449.21	0.012	2.827	2.839
372383.583761449.21	372383.58	3761449.21	0.012	2.772	2.784
372388.583761449.21	372388.58	3761449.21	0.012	2.734	2.746
372393.583761449.21	372393.58	3761449.21	0.012	2.700	2.712
372398.583761449.21	372398.58	3761449.21	0.012	2.652	2.664
372403.583761449.21	372403.58	3761449.21	0.012	2.594	2.606
372253.583761454.21	372253.58	3761454.21	0.014	8.131	8.145
372258.583761454.21	372258.58	3761454.21	0.014	7.932	7.947
372263.583761454.21	372263.58	3761454.21	0.014	7.722	7.737
372268.583761454.21	372268.58	3761454.21	0.014	7.502	7.517
372273.583761454.21	372273.58	3761454.21	0.014	7.267	7.282
372278.583761454.21	372278.58	3761454.21	0.014	7.008	7.022
372283.583761454.21	372283.58	3761454.21	0.014	6.710	6.725
372288.583761454.21	372288.58	3761454.21	0.014	6.424	6.439
372293.583761454.21	372293.58	3761454.21	0.014	6.094	6.109
372298.583761454.21	372298.58	3761454.21	0.014	5.719	5.733
372303.583761454.21	372303.58	3761454.21	0.014	5.360	5.373
372308.583761454.21	372308.58	3761454.21	0.014	5.043	5.057
372313.583761454.21	372313.58	3761454.21	0.014	4.764	4.778
372318.583761454.21	372318.58	3761454.21	0.013	4.536	4.549
372323.583761454.21	372323.58	3761454.21	0.013	4.348	4.361
372328.583761454.21	372328.58	3761454.21	0.013	4.233	4.246
372333.583761454.21	372333.58	3761454.21	0.013	4.143	4.156
372338.583761454.21	372338.58	3761454.21	0.013	4.109	4.122
372343.583761454.21	372343.58	3761454.21	0.013	4.069	4.082
372348.583761454.21	372348.58	3761454.21	0.013	4.027	4.040
372353.583761454.21	372353.58	3761454.21	0.013	3.810	3.823
372358.583761454.21	372358.58	3761454.21	0.013	3.531	3.544
372363.583761454.21	372363.58	3761454.21	0.013	3.431	3.444
372368.583761454.21	372368.58	3761454.21	0.013	3.346	3.359
372373.583761454.21	372373.58	3761454.21	0.013	3.265	3.278
372378.583761454.21	372378.58	3761454.21	0.013	3.194	3.207
372383.583761454.21	372383.58	3761454.21	0.013	3.138	3.151
372388.583761454.21	372388.58	3761454.21	0.013	3.079	3.092
372393.583761454.21	372393.58	3761454.21	0.013	3.019	3.030
372398.583761454.21	372398.58	3761454.21	0.012	2.928	2.940
372403.583761454.21	372403.58	3761454.21	0.012	2.845	2.857
372408.583761454.21	372408.58	3761454.21	0.012	2.767	2.779
372253.583761459.21	372253.58	3761459.21	0.015	9.807	9.821
372258.583761459.21	372258.58	3761459.21	0.015	9.525	9.540
372263.583761459.21	372263.58	3761459.21	0.015	9.242	9.257
372268.583761459.21	372268.58	3761459.21	0.015	8.939	8.954
372273.583761459.21	372273.58	3761459.21	0.015	8.622	8.637
372278.583761459.21	372278.58	3761459.21	0.015	8.282	8.297
372283.583761459.21	372283.58	3761459.21	0.015	7.898	7.913
372288.583761459.21	372288.58	3761459.21	0.015	7.488	7.503
372293.583761459.21	372293.58	3761459.21	0.015	7.074	7.089
372298.583761459.21	372298.58	3761459.21	0.015	6.671	6.685
372303.583761459.21	372303.58	3761459.21	0.015	6.293	6.308
372308.583761459.21	372308.58	3761459.21	0.014	5.932	5.947
372313.583761459.21	372313.58	3761459.21	0.014	5.540	5.554
372318.583761459.21	372318.58	3761459.21	0.014	5.221	5.236
372323.583761459.21	372323.58	3761459.21	0.014	4.972	4.986
372328.583761459.21	372328.58	3761459.21	0.014	4.801	4.815
372333.583761459.21	372333.58	3761459.21	0.014	4.657	4.671
372338.583761459.21	372338.58	3761459.21	0.014	4.587	4.601
372343.583761459.21	372343.58	3761459.21	0.014	4.536	4.550
372348.583761459.21	372348.58	3761459.21	0.014	4.513	4.527
372353.583761459.21	372353.58	3761459.21	0.014	4.288	4.302
372358.583761459.21	372358.58	3761459.21	0.014	3.982	3.995
372363.583761459.21	372363.58	3761459.21	0.014	3.875	3.889
372368.583761459.21	372368.58	3761459.21	0.014	3.788	3.802
372373.583761459.21	372373.58	3761459.21	0.014	3.716	3.730
372378.583761459.21	372378.58	3761459.21	0.013	3.644	3.658
372383.583761459.21	372383.58	3761459.21	0.013	3.578	3.592
372388.583761459.21	372388.58	3761459.21	0.013	3.495	3.508
372393.583761459.21	372393.58	3761459.21	0.013	3.404	3.417
372398.583761459.21	372398.58	3761459.21	0.013	3.244	3.257
372403.583761459.21	372403.58	3761459.21	0.013	3.122	3.134
372408.583761459.21	372408.58	3761459.21	0.013	3.042	3.055
372258.583761464.21	372258.58	3761464.21	0.016	11.667	11.683
372263.583761464.21	372263.58	3761464.21	0.016	11.239	11.255
372268.583761464.21	372268.58	3761464.21	0.016	10.798	10.814
372273.583761464.21	372273.58	3761464.21	0.016	10.351	10.366
372278.583761464.21	372278.58	3761464.21	0.016	9.886	9.902
372283.583761464.21	372283.58	3761464.21	0.016	9.375	9.391
372288.583761464.21	372288.58	3761464.21	0.016	8.820	8.835
372293.583761464.21	372293.58	3761464.21	0.015	8.273	8.289

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372268.583761449.21	372268.58	3761449.21	6.429		
372273.583761449.21	372273.58	3761449.21	6.238		
372278.583761449.21	372278.58	3761449.21	6.024		
372283.583761449.21	372283.58	3761449.21	5.783		
372288.583761449.21	372288.58	3761449.21	5.557		
372293.583761449.21	372293.58	3761449.21	5.276		
372298.583761449.21	372298.58	3761449.21	4.948		
372303.583761449.21	372303.58	3761449.21	4.637		
372308.583761449.21	372308.58	3761449.21	4.373		
372313.583761449.21	372313.58	3761449.21	4.162		
372318.583761449.21	372318.58	3761449.21	3.992		
372323.583761449.21	372323.58	3761449.21	3.854		
372328.583761449.21	372328.58	3761449.21	3.767		
372333.583761449.21	372333.58	3761449.21	3.702		
372338.583761449.21	372338.58	3761449.21	3.700		
372343.583761449.21	372343.58	3761449.21	3.676		
372348.583761449.21	372348.58	3761449.21	3.619		
372353.583761449.21	372353.58	3761449.21	3.423		
372358.583761449.21	372358.58	3761449.21	3.187		
372363.583761449.21	372363.58	3761449.21	3.086		
372368.583761449.21	372368.58	3761449.21	2.999		
372373.583761449.21	372373.58	3761449.21	2.910		
372378.583761449.21	372378.58	3761449.21	2.839		
372383.583761449.21	372383.58	3761449.21	2.784		
372388.583761449.21	372388.58	3761449.21	2.746		
372393.583761449.21	372393.58	3761449.21	2.712		
372398.583761449.21	372398.58	3761449.21	2.664		
372403.583761449.21	372403.58	3761449.21	2.606		
372253.583761454.21	372253.58	3761454.21	8.145		
372258.583761454.21	372258.58	3761454.21	7.947		
372263.583761454.21	372263.58	3761454.21	7.737		
372268.583761454.21	372268.58	3761454.21	7.517		
372273.583761454.21	372273.58	3761454.21	7.282		
372278.583761454.21	372278.58	3761454.21	7.022		
372283.583761454.21	372283.58	3761454.21	6.725		
372288.583761454.21	372288.58	3761454.21	6.439		
372293.583761454.21	372293.58	3761454.21	6.109		
372298.583761454.21	372298.58	3761454.21	5.733		
372303.583761454.21	372303.58	3761454.21	5.373		
372308.583761454.21	372308.58	3761454.21	5.057		
372313.583761454.21	372313.58	3761454.21	4.778		
372318.583761454.21	372318.58	3761			



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372298.583761464.21	372298.58	3761464.21	0.015	7.789	7.805
372308.583761464.21	372308.58	3761464.21	0.015	6.936	6.951
372313.583761464.21	372313.58	3761464.21	0.015	6.446	6.461
372318.583761464.21	372318.58	3761464.21	0.015	6.043	6.058
372323.583761464.21	372323.58	3761464.21	0.015	5.721	5.736
372328.583761464.21	372328.58	3761464.21	0.015	5.484	5.498
372333.583761464.21	372333.58	3761464.21	0.015	5.283	5.298
372338.583761464.21	372338.58	3761464.21	0.015	5.160	5.175
372343.583761464.21	372343.58	3761464.21	0.015	5.066	5.080
372348.583761464.21	372348.58	3761464.21	0.015	5.035	5.049
372353.583761464.21	372353.58	3761464.21	0.015	4.846	4.861
372358.583761464.21	372358.58	3761464.21	0.014	4.580	4.595
372363.583761464.21	372363.58	3761464.21	0.014	4.446	4.461
372368.583761464.21	372368.58	3761464.21	0.014	4.340	4.344
372373.583761464.21	372373.58	3761464.21	0.014	4.224	4.238
372378.583761464.21	372378.58	3761464.21	0.014	4.118	4.132
372383.583761464.21	372383.58	3761464.21	0.014	4.008	4.023
372388.583761464.21	372388.58	3761464.21	0.014	3.877	3.891
372393.583761464.21	372393.58	3761464.21	0.014	3.743	3.757
372398.583761464.21	372398.58	3761464.21	0.014	3.586	3.599
372403.583761464.21	372403.58	3761464.21	0.013	3.452	3.466
372408.583761464.21	372408.58	3761464.21	0.013	3.349	3.362
372413.583761464.21	372413.58	3761464.21	0.013	3.250	3.263
372263.583761469.21	372263.58	3761469.21	0.017	13.726	13.742
372268.583761469.21	372268.58	3761469.21	0.017	13.106	13.122
372273.583761469.21	372273.58	3761469.21	0.017	12.481	12.497
372278.583761469.21	372278.58	3761469.21	0.017	11.850	11.866
372283.583761469.21	372283.58	3761469.21	0.016	11.167	11.183
372288.583761469.21	372288.58	3761469.21	0.016	10.442	10.459
372293.583761469.21	372293.58	3761469.21	0.016	9.725	9.742
372298.583761469.21	372298.58	3761469.21	0.016	8.514	8.530
372303.583761469.21	372303.58	3761469.21	0.016	8.012	8.028
372308.583761469.21	372308.58	3761469.21	0.016	7.482	7.498
372313.583761469.21	372313.58	3761469.21	0.016	7.015	7.031
372318.583761469.21	372318.58	3761469.21	0.015	6.604	6.620
372323.583761469.21	372323.58	3761469.21	0.015	6.297	6.312
372328.583761469.21	372328.58	3761469.21	0.015	6.031	6.046
372333.583761469.21	372333.58	3761469.21	0.015	5.823	5.838
372338.583761469.21	372338.58	3761469.21	0.015	5.667	5.682
372343.583761469.21	372343.58	3761469.21	0.015	5.610	5.625
372348.583761469.21	372348.58	3761469.21	0.015	5.487	5.502
372353.583761469.21	372353.58	3761469.21	0.015	5.380	5.345
372358.583761469.21	372358.58	3761469.21	0.015	5.150	5.166
372363.583761469.21	372363.58	3761469.21	0.015	4.975	4.990
372368.583761469.21	372368.58	3761469.21	0.015	4.804	4.819
372373.583761469.21	372373.58	3761469.21	0.015	4.643	4.643
372378.583761469.21	372378.58	3761469.21	0.015	4.446	4.461
372383.583761469.21	372383.58	3761469.21	0.015	4.259	4.274
372388.583761469.21	372388.58	3761469.21	0.014	4.084	4.099
372393.583761469.21	372393.58	3761469.21	0.014	3.958	3.972
372398.583761469.21	372398.58	3761469.21	0.014	3.829	3.844
372403.583761469.21	372403.58	3761469.21	0.014	3.689	3.703
372408.583761469.21	372408.58	3761469.21	0.014	3.570	3.584
372258.583761474.21	372258.58	3761474.21	0.017	17.612	17.629
372263.583761474.21	372263.58	3761474.21	0.017	16.669	16.687
372268.583761474.21	372268.58	3761474.21	0.017	15.827	15.844
372273.583761474.21	372273.58	3761474.21	0.017	14.985	15.003
372278.583761474.21	372278.58	3761474.21	0.017	14.167	14.184
372283.583761474.21	372283.58	3761474.21	0.017	13.325	13.342
372288.583761474.21	372288.58	3761474.21	0.017	12.444	12.461
372293.583761474.21	372293.58	3761474.21	0.017	10.689	10.706
372303.583761474.21	372303.58	3761474.21	0.017	9.977	9.994
372308.583761474.21	372308.58	3761474.21	0.017	9.348	9.364
372313.583761474.21	372313.58	3761474.21	0.017	8.754	8.754
372318.583761474.21	372318.58	3761474.21	0.017	8.186	8.203
372323.583761474.21	372323.58	3761474.21	0.016	7.679	7.695
372328.583761474.21	372328.58	3761474.21	0.016	7.271	7.287
372333.583761474.21	372333.58	3761474.21	0.016	6.908	6.924
372338.583761474.21	372338.58	3761474.21	0.016	6.610	6.626
372343.583761474.21	372343.58	3761474.21	0.016	6.373	6.389
372348.583761474.21	372348.58	3761474.21	0.016	6.244	6.260
372353.583761474.21	372353.58	3761474.21	0.016	6.100	6.116
372358.583761474.21	372358.58	3761474.21	0.016	5.960	5.977
372363.583761474.21	372363.58	3761474.21	0.016	5.745	5.761
372368.583761474.21	372368.58	3761474.21	0.016	5.528	5.544
372373.583761474.21	372373.58	3761474.21	0.016	5.315	5.330
372378.583761474.21	372378.58	3761474.21	0.016	5.108	5.124
372383.583761474.21	372383.58	3761474.21	0.016	4.909	4.925
372388.583761474.21	372388.58	3761474.21	0.015	4.697	4.713
372393.583761474.21	372393.58	3761474.21	0.015	4.494	4.509
372398.583761474.21	372398.58	3761474.21	0.015	4.349	4.364
372403.583761474.21	372403.58	3761474.21	0.015	4.203	4.218
372408.583761474.21	372408.58	3761474.21	0.015	4.051	4.065
372413.583761474.21	372413.58	3761474.21	0.014	3.921	3.936
372418.583761474.21	372418.58	3761474.21	0.014	3.805	3.820
372263.583761479.21	372263.58	3761479.21	0.018	19.961	19.979
372268.583761479.21	372268.58	3761479.21	0.018	18.804	18.822
372273.583761479.21	372273.58	3761479.21	0.018	17.724	17.742
372278.583761479.21	372278.58	3761479.21	0.018	16.698	16.717
372283.583761479.21	372283.58	3761479.21	0.018	15.724	15.742
372293.583761479.21	372293.58	3761479.21	0.018	12.757	12.775
372303.583761479.21	372303.58	3761479.21	0.018	11.868	11.886
372308.583761479.21	372308.58	3761479.21	0.018	11.024	11.041
372313.583761479.21	372313.58	3761479.21	0.018	10.268	10.286
372318.583761479.21	372318.58	3761479.21	0.018	9.586	9.604
372323.583761479.21	372323.58	3761479.21	0.017	8.972	8.990
372328.583761479.21	372328.58	3761479.21	0.017	8.426	8.443
372333.583761479.21	372333.58	3761479.21	0.017	7.924	7.951
372338.583761479.21	372338.58	3761479.21	0.017	7.532	7.549
372343.583761479.21	372343.58	3761479.21	0.017	7.190	7.207

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372298.583761464.21	372298.58	3761464.21	7.805	7.805	7.805
372308.583761464.21	372308.58	3761464.21	6.951	6.951	6.951
372313.583761464.21	372313.58	3761464.21	6.461	6.461	6.461
372318.583761464.21	372318.58	3761464.21	6.058	6.058	6.058
372323.583761464.21	372323.58	3761464.21	5.736	5.736	5.736
372328.583761464.21	372328.58	3761464.21	5.498	5.498	5.498
372333.583761464.21	372333.58	3761464.21	5.298	5.298	5.298
372338.583761464.21	372338.58	3761464.21	5.175	5.175	5.175
372343.583761464.21	372343.58	3761464.21	5.080	5.080	5.080
372348.583761464.21	372348.58	3761464.21	5.049	5.049	5.049
372353.583761464.21	372353.58	3761464.21	4.861	4.861	4.861
372358.583761464.21	372358.58	3761464.21	4.595	4.595	4.595
372363.583761464.21	372363.58	3761464.21	4.461	4.461	4.461
372368.583761464.21	372368.58	3761464.21	4.344	4.344	4.344
372373.583761464.21	372373.58	3761464.21	4.238	4.238	4.238
372378.583761464.21	372378.58	3761464.21	4.132	4.132	4.132
372383.583761464.21	372383.58	3761464.21	4.023	4.023	4.023
372388.583761464.21	372388.58	3761464.21	3.891	3.891	3.891
372393.583761464.21	372393.58	3761464.21	3.757	3.757	3.757
372398.583761464.21	372398.58	3761464.21	3.599	3.599	3.599
372403.583761464.21	372403.58	3761464.21	3.466	3.466	3.466
372408.583761464.21	372408.58	3761464.21	3.362	3.362	3.362
372413.583761464.21	372413.58	3761464.21	3.263	3.263	3.263
372263.583761469.21	372263.58	3761469.21	13.742	13.742	13.742
372268.583761469.21	372268.58	3761469.21	13.122	13.122	13.122
372273.583761469.21	372273.58	3761469.21	12.497	12.497	12.497
372278.583761469.21	372278.58	3761469.21	11.866	11.866	11.866
372283.583761469.21	372283.58	3761469.21	11.183	11.183	11.183
372288.583761469.21	372288.58	3761469.21	10.459	10.459	10.459
372293.583761469.21	372293.58	3761469.21	9.742	9.742	9.742
372298.583761469.21	372298.58	3761469.21	8.530	8.530	8.530
372303.583761469.21	372303.58	3761469.21	8.028	8.028	8.028
372308.583761469.21	372308.58	3761469.21	7.498	7.498	7.498
372313.583761469.21	372313.58	3761469.21	7.031	7.031	7.031
372318.583761469.21	372318.58	3761469.21	6.620	6.620	6.620
372323.583761469.21					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372348.583761479.21	372348.58	3761479.21	0.017	6.932	6.949
372353.583761479.21	372353.58	3761479.21	0.017	6.699	6.716
372358.583761479.21	372358.58	3761479.21	0.017	6.484	6.501
372363.583761479.21	372363.58	3761479.21	0.017	6.242	6.259
372368.583761479.21	372368.58	3761479.21	0.017	6.008	6.025
372373.583761479.21	372373.58	3761479.21	0.016	5.786	5.803
372378.583761479.21	372378.58	3761479.21	0.016	5.585	5.602
372383.583761479.21	372383.58	3761479.21	0.016	5.406	5.422
372388.583761479.21	372388.58	3761479.21	0.016	5.187	5.203
372393.583761479.21	372393.58	3761479.21	0.016	4.963	4.979
372398.583761479.21	372398.58	3761479.21	0.016	4.769	4.785
372403.583761479.21	372403.58	3761479.21	0.015	4.592	4.608
372408.583761479.21	372408.58	3761479.21	0.015	4.440	4.455
372413.583761479.21	372413.58	3761479.21	0.015	4.303	4.319
372418.583761479.21	372418.58	3761479.21	0.015	4.178	4.193
372268.583761484.21	372268.58	3761484.21	0.019	21.994	22.013
372273.583761484.21	372273.58	3761484.21	0.019	20.617	20.637
372278.583761484.21	372278.58	3761484.21	0.019	19.399	19.418
372283.583761484.21	372283.58	3761484.21	0.019	16.093	16.112
372288.583761484.21	372288.58	3761484.21	0.019	14.981	15.000
372293.583761484.21	372293.58	3761484.21	0.019	13.954	13.973
372298.583761484.21	372298.58	3761484.21	0.019	12.970	12.989
372303.583761484.21	372303.58	3761484.21	0.019	12.045	12.064
372308.583761484.21	372308.58	3761484.21	0.019	11.201	11.219
372313.583761484.21	372313.58	3761484.21	0.018	10.458	10.477
372318.583761484.21	372318.58	3761484.21	0.018	9.745	9.763
372323.583761484.21	372323.58	3761484.21	0.018	9.111	9.129
372328.583761484.21	372328.58	3761484.21	0.018	8.584	8.602
372333.583761484.21	372333.58	3761484.21	0.018	8.125	8.143
372338.583761484.21	372338.58	3761484.21	0.018	7.762	7.780
372343.583761484.21	372343.58	3761484.21	0.018	7.449	7.466
372348.583761484.21	372348.58	3761484.21	0.018	7.171	7.189
372353.583761484.21	372353.58	3761484.21	0.017	6.890	6.907
372358.583761484.21	372358.58	3761484.21	0.017	6.621	6.639
372363.583761484.21	372363.58	3761484.21	0.017	6.370	6.387
372368.583761484.21	372368.58	3761484.21	0.017	6.143	6.160
372373.583761484.21	372373.58	3761484.21	0.017	5.941	5.958
372378.583761484.21	372378.58	3761484.21	0.017	5.701	5.718
372383.583761484.21	372383.58	3761484.21	0.017	5.463	5.480
372388.583761484.21	372388.58	3761484.21	0.016	5.241	5.257
372393.583761484.21	372393.58	3761484.21	0.016	5.041	5.057
372398.583761484.21	372398.58	3761484.21	0.016	4.872	4.888
372403.583761484.21	372403.58	3761484.21	0.016	4.719	4.735
372408.583761484.21	372408.58	3761484.21	0.016	4.577	4.592
372413.583761484.21	372413.58	3761484.21	0.016	4.432	4.448
372273.583761489.21	372273.58	3761489.21	0.020	23.814	23.834
372278.583761489.21	372278.58	3761489.21	0.020	21.052	21.072
372283.583761489.21	372283.58	3761489.21	0.020	19.807	19.827
372288.583761489.21	372288.58	3761489.21	0.020	18.548	18.568
372293.583761489.21	372293.58	3761489.21	0.020	17.326	17.346
372298.583761489.21	372298.58	3761489.21	0.020	16.162	16.182
372303.583761489.21	372303.58	3761489.21	0.020	15.086	15.106
372308.583761489.21	372308.58	3761489.21	0.020	14.062	14.082
372313.583761489.21	372313.58	3761489.21	0.020	13.062	13.082
372318.583761489.21	372318.58	3761489.21	0.020	12.104	12.124
372323.583761489.21	372323.58	3761489.21	0.019	11.241	11.260
372328.583761489.21	372328.58	3761489.21	0.019	10.468	10.487
372333.583761489.21	372333.58	3761489.21	0.019	9.775	9.794
372338.583761489.21	372338.58	3761489.21	0.019	9.184	9.203
372343.583761489.21	372343.58	3761489.21	0.019	8.752	8.771
372348.583761489.21	372348.58	3761489.21	0.019	8.370	8.389
372353.583761489.21	372353.58	3761489.21	0.018	8.031	8.050
372358.583761489.21	372358.58	3761489.21	0.018	7.689	7.707
372363.583761489.21	372363.58	3761489.21	0.018	7.364	7.382
372368.583761489.21	372368.58	3761489.21	0.018	7.060	7.078
372373.583761489.21	372373.58	3761489.21	0.018	6.776	6.794
372378.583761489.21	372378.58	3761489.21	0.018	6.509	6.527
372383.583761489.21	372383.58	3761489.21	0.018	6.245	6.263
372388.583761489.21	372388.58	3761489.21	0.017	5.993	6.011
372393.583761489.21	372393.58	3761489.21	0.017	5.759	5.777
372398.583761489.21	372398.58	3761489.21	0.017	5.542	5.559
372403.583761489.21	372403.58	3761489.21	0.017	5.347	5.363
372408.583761489.21	372408.58	3761489.21	0.017	5.167	5.184
372413.583761489.21	372413.58	3761489.21	0.016	5.002	5.019
372418.583761489.21	372418.58	3761489.21	0.016	4.842	4.858
372423.583761489.21	372423.58	3761489.21	0.022	25.529	25.550
372278.583761494.21	372278.58	3761494.21	0.022	23.973	23.994
372283.583761494.21	372283.58	3761494.21	0.022	22.538	22.560
372288.583761494.21	372288.58	3761494.21	0.022	21.113	21.135
372293.583761494.21	372293.58	3761494.21	0.021	19.743	19.765
372298.583761494.21	372298.58	3761494.21	0.021	18.438	18.459
372303.583761494.21	372303.58	3761494.21	0.021	17.223	17.245
372308.583761494.21	372308.58	3761494.21	0.021	16.091	16.113
372313.583761494.21	372313.58	3761494.21	0.021	15.024	15.045
372318.583761494.21	372318.58	3761494.21	0.021	13.962	13.983
372323.583761494.21	372323.58	3761494.21	0.021	12.908	12.929
372328.583761494.21	372328.58	3761494.21	0.021	11.967	11.987
372333.583761494.21	372333.58	3761494.21	0.020	11.105	11.125
372338.583761494.21	372338.58	3761494.21	0.020	10.372	10.392
372343.583761494.21	372343.58	3761494.21	0.020	9.822	9.842
372348.583761494.21	372348.58	3761494.21	0.020	9.357	9.377
372353.583761494.21	372353.58	3761494.21	0.020	8.961	8.981
372358.583761494.21	372358.58	3761494.21	0.019	8.556	8.576
372363.583761494.21	372363.58	3761494.21	0.019	8.171	8.191
372368.583761494.21	372368.58	3761494.21	0.019	7.814	7.833
372373.583761494.21	372373.58	3761494.21	0.019	7.477	7.496
372378.583761494.21	372378.58	3761494.21	0.019	7.156	7.175
372383.583761494.21	372383.58	3761494.21	0.019	6.862	6.880
372388.583761494.21	372388.58	3761494.21	0.018	6.588	6.606
372393.583761494.21	372393.58	3761494.21	0.018	6.331	6.349
372398.583761494.21	372398.58	3761494.21	0.018	6.099	6.117

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372348.583761479.21	372348.58	3761479.21	6.949		
372353.583761479.21	372353.58	3761479.21	6.716		
372358.583761479.21	372358.58	3761479.21	6.501		
372363.583761479.21	372363.58	3761479.21	6.259		
372368.583761479.21	372368.58	3761479.21	6.025		
372373.583761479.21	372373.58	3761479.21	5.803		
372378.583761479.21	372378.58	3761479.21	5.602		
372383.583761479.21	372383.58	3761479.21	5.422		
372388.583761479.21	372388.58	3761479.21	5.203		
372393.583761479.21	372393.58	3761479.21	4.979		
372398.583761479.21	372398.58	3761479.21	4.785		
372403.583761479.21	372403.58	3761479.21	4.608		
372408.583761479.21	372408.58	3761479.21	4.455		
372413.583761479.21	372413.58	3761479.21	4.319		
372418.583761479.21	372418.58	3761479.21	4.193		
372268.583761484.21	372268.58	3761484.21	22.013		
372273.583761484.21	372273.58	3761484.21	20.637		
372278.583761484.21	372278.58	3761484.21	19.418		
372283.583761484.21	372283.58	3761484.21	16.112		
372288.583761484.21	372288.58	3761484.21	15.000		
372293.583761484.21	372293.58	3761484.21	13.973		
372298.583761484.21	372298.58	3761484.21	12.989		
372303.583761484.21	372303.58	3761484.21	12.064		
372308.583761484.21	372308.58	3761484.21	11.219		
372313.583761484.21	372313.58	3761484.21	10.458		
372318.583761484.21	372318.58	3761484.21	9.763		
372323.583761484.21	372323.58	3761484.21	9.129		
372328.583761484.21	372328.58	3761484.21	8.602		
372333.583761484.21	372333.58	3761484.21	8.143		
372338.583761484.21	372338.58	3761484.21	7.780		
372343.583761484.21	372343.58	3761484.21	7.466		
372348.583761484.21	372348.58	3761484.21	7.189		
372353.583761484.21	372353.58	3761484.21	6.907		
372358.583761484.21	372358.58	3761484.21	6.639		
372363.583761484.21	372363.58	3761484.21	6.387		
372368.583761484.21	372368.58	3761484.21	6.160		
372373.583761484.21	372373.58	3761484.21	5.958		
372378.583761484.21	372378.58	3761484.21	5.718		
372383.583761484.21	372383.58	3761484.21	5.480		
372388.583761484.21	372388.5				

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372403.583761494.21	372403.58	3761494.21	0.018	6.092	6.110
372408.583761494.21	372408.58	3761494.21	0.018	5.869	5.887
372413.583761494.21	372413.58	3761494.21	0.018	5.662	5.679
372418.583761494.21	372418.58	3761494.21	0.017	5.468	5.486
372423.583761494.21	372423.58	3761494.21	0.017	5.289	5.306
372283.583761499.21	372283.58	3761499.21	0.023	26.953	26.975
372288.583761499.21	372288.58	3761499.21	0.023	25.356	25.379
372293.583761499.21	372293.58	3761499.21	0.023	23.762	23.785
372298.583761499.21	372298.58	3761499.21	0.023	22.240	22.262
372303.583761499.21	372303.58	3761499.21	0.023	20.775	20.798
372308.583761499.21	372308.58	3761499.21	0.023	19.415	19.438
372313.583761499.21	372313.58	3761499.21	0.023	18.158	18.180
372318.583761499.21	372318.58	3761499.21	0.022	16.980	17.002
372323.583761499.21	372323.58	3761499.21	0.022	15.872	15.894
372328.583761499.21	372328.58	3761499.21	0.022	14.741	14.763
372333.583761499.21	372333.58	3761499.21	0.022	13.618	13.640
372338.583761499.21	372338.58	3761499.21	0.022	12.593	12.615
372343.583761499.21	372343.58	3761499.21	0.021	11.708	11.729
372348.583761499.21	372348.58	3761499.21	0.021	10.968	10.988
372353.583761499.21	372353.58	3761499.21	0.021	10.397	10.417
372358.583761499.21	372358.58	3761499.21	0.021	9.956	9.976
372363.583761499.21	372363.58	3761499.21	0.021	9.492	9.512
372368.583761499.21	372368.58	3761499.21	0.020	9.048	9.068
372373.583761499.21	372373.58	3761499.21	0.020	8.633	8.653
372378.583761499.21	372378.58	3761499.21	0.020	8.246	8.266
372383.583761499.21	372383.58	3761499.21	0.020	7.881	7.900
372388.583761499.21	372388.58	3761499.21	0.020	7.549	7.569
372393.583761499.21	372393.58	3761499.21	0.019	7.246	7.265
372398.583761499.21	372398.58	3761499.21	0.019	6.956	6.975
372403.583761499.21	372403.58	3761499.21	0.019	6.685	6.704
372408.583761499.21	372408.58	3761499.21	0.019	6.434	6.453
372413.583761499.21	372413.58	3761499.21	0.019	6.195	6.213
372418.583761499.21	372418.58	3761499.21	0.018	5.969	5.988
372423.583761499.21	372423.58	3761499.21	0.018	5.766	5.784
372428.583761499.21	372428.58	3761499.21	0.018	5.576	5.594
372288.583761504.21	372288.58	3761504.21	0.024	28.183	28.208
372293.583761504.21	372293.58	3761504.21	0.024	26.442	26.466
372298.583761504.21	372298.58	3761504.21	0.024	24.776	24.800
372303.583761504.21	372303.58	3761504.21	0.024	23.175	23.199
372308.583761504.21	372308.58	3761504.21	0.024	21.671	21.695
372313.583761504.21	372313.58	3761504.21	0.024	20.283	20.307
372318.583761504.21	372318.58	3761504.21	0.024	18.987	19.011
372323.583761504.21	372323.58	3761504.21	0.024	17.773	17.797
372328.583761504.21	372328.58	3761504.21	0.024	16.621	16.644
372333.583761504.21	372333.58	3761504.21	0.023	15.405	15.428
372338.583761504.21	372338.58	3761504.21	0.023	14.210	14.233
372343.583761504.21	372343.58	3761504.21	0.023	13.155	13.178
372348.583761504.21	372348.58	3761504.21	0.022	12.230	12.252
372353.583761504.21	372353.58	3761504.21	0.022	11.530	11.552
372358.583761504.21	372358.58	3761504.21	0.022	11.009	11.031
372363.583761504.21	372363.58	3761504.21	0.022	10.484	10.506
372368.583761504.21	372368.58	3761504.21	0.022	9.986	10.007
372373.583761504.21	372373.58	3761504.21	0.021	9.510	9.532
372378.583761504.21	372378.58	3761504.21	0.021	9.072	9.093
372383.583761504.21	372383.58	3761504.21	0.021	8.659	8.680
372388.583761504.21	372388.58	3761504.21	0.021	8.287	8.308
372393.583761504.21	372393.58	3761504.21	0.021	7.945	7.966
372398.583761504.21	372398.58	3761504.21	0.020	7.615	7.635
372403.583761504.21	372403.58	3761504.21	0.020	7.307	7.327
372408.583761504.21	372408.58	3761504.21	0.020	7.026	7.045
372413.583761504.21	372413.58	3761504.21	0.020	6.757	6.776
372418.583761504.21	372418.58	3761504.21	0.019	6.499	6.519
372423.583761504.21	372423.58	3761504.21	0.019	6.271	6.290
372428.583761504.21	372428.58	3761504.21	0.019	6.056	6.074
372293.583761509.21	372293.58	3761509.21	0.026	29.184	29.210
372298.583761509.21	372298.58	3761509.21	0.026	27.301	27.327
372303.583761509.21	372303.58	3761509.21	0.026	25.597	25.623
372308.583761509.21	372308.58	3761509.21	0.026	23.986	24.012
372313.583761509.21	372313.58	3761509.21	0.026	22.465	22.490
372318.583761509.21	372318.58	3761509.21	0.026	21.045	21.071
372323.583761509.21	372323.58	3761509.21	0.025	19.719	19.744
372328.583761509.21	372328.58	3761509.21	0.025	18.476	18.501
372333.583761509.21	372333.58	3761509.21	0.025	17.255	17.280
372338.583761509.21	372338.58	3761509.21	0.025	15.926	15.950
372343.583761509.21	372343.58	3761509.21	0.024	14.703	14.727
372348.583761509.21	372348.58	3761509.21	0.024	13.628	13.651
372353.583761509.21	372353.58	3761509.21	0.024	12.779	12.803
372358.583761509.21	372358.58	3761509.21	0.023	12.115	12.138
372363.583761509.21	372363.58	3761509.21	0.023	11.525	11.548
372368.583761509.21	372368.58	3761509.21	0.023	10.987	11.010
372373.583761509.21	372373.58	3761509.21	0.023	10.473	10.496
372378.583761509.21	372378.58	3761509.21	0.023	9.955	9.977
372383.583761509.21	372383.58	3761509.21	0.022	9.451	9.474
372388.583761509.21	372388.58	3761509.21	0.022	9.071	9.093
372393.583761509.21	372393.58	3761509.21	0.022	8.683	8.705
372398.583761509.21	372398.58	3761509.21	0.022	8.302	8.324
372403.583761509.21	372403.58	3761509.21	0.021	7.955	7.977
372408.583761509.21	372408.58	3761509.21	0.021	7.645	7.666
372413.583761509.21	372413.58	3761509.21	0.021	7.346	7.367
372418.583761509.21	372418.58	3761509.21	0.020	7.059	7.080
372423.583761509.21	372423.58	3761509.21	0.020	6.799	6.820
372428.583761509.21	372428.58	3761509.21	0.020	6.556	6.576
372433.583761509.21	372433.58	3761509.21	0.020	6.322	6.342
372298.583761514.21	372298.58	3761514.21	0.027	29.818	29.845
372303.583761514.21	372303.58	3761514.21	0.027	27.990	28.017
372308.583761514.21	372308.58	3761514.21	0.027	26.307	26.335
372313.583761514.21	372313.58	3761514.21	0.027	24.691	24.718
372318.583761514.21	372318.58	3761514.21	0.027	23.151	23.178
372323.583761514.21	372323.58	3761514.21	0.027	21.710	21.737
372328.583761514.21	372328.58	3761514.21	0.027	20.368	20.395

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				Offroad	Total Risk
372403.583761494.21	372403.58	3761494.21	6.110		
372408.583761494.21	372408.58	3761494.21	5.887		
372413.583761494.21	372413.58	3761494.21	5.679		
372418.583761494.21	372418.58	3761494.21	5.486		
372423.583761494.21	372423.58	3761494.21	5.306		
372283.583761499.21	372283.58	3761499.21	26.975		
372288.583761499.21	372288.58	3761499.21	25.379		
372293.583761499.21	372293.58	3761499.21	23.785		
372298.583761499.21	372298.58	3761499.21	22.262		
372303.583761499.21	372303.58	3761499.21	20.798		
372308.583761499.21	372308.58	3761499.21	19.438		
372313.583761499.21	372313.58	3761499.21	18.180		
372318.583761499.21	372318.58	3761499.21	17.002		
372323.583761499.21	372323.58	3761499.21	15.894		
372328.583761499.21	372328.58	3761499.21	14.763		
372333.583761499.21	372333.58	3761499.21	13.640		
372338.583761499.21	372338.58	3761499.21	12.615		
372343.583761499.21	372343.58	3761499.21	11.729		
372348.583761499.21	372348.58	3761499.21	10.988		
372353.583761499.21	372353.58	3761499.21	10.417		
372358.583761499.21	372358.58	3761499.21	9.976		
372363.583761499.21	372363.58	3761499.21	9.512		
372368.583761499.21	372368.58	3761499.21	9.068		
372373.583761499.21	372373.58	3761499.21	8.653		
372378.583761499.21	372378.58	3761499.21	8.266		
372383.583761499.21	372383.58	3761499.21	7.900		
372388.583761499.21	372388.58	3761499.21	7.569		
372393.583761499.21	372393.58	3761499.21	7.265		
372398.583761499.21	372398.58	3761499.21	6.975		
372403.583761499.21	372403.58	3761499.21	6.704		
372408.583761499.21	372408.58	3761499.21	6.453		
372413.583761499.21	372413.58	3761499.21	6.213		
372418.583761499.21	372418.58	3761499.21	5.988		
372423.583761499.21	372423.58	3761499.21	5.784		
372428.583761499.21	372428.58	3761499.21	5.594		
372288.583761504.21	372288.58	3761504.21	28.208		
372293.583761504.21	372293.58	3761504.21	26.466		
372298.583761504.21	372298.58	3761504.21	24.800		
372303.583761504.21	372303.58	3761504.21	23.199		
372308.583761504.21	372308.58	3761504.21	21.695		

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372333.583761514.21	372333.58	3761514.21	0.027	19.092	19.119	
372338.583761514.21	372338.58	3761514.21	0.027	17.753	17.779	
372343.583761514.21	372343.58	3761514.21	0.026	16.371	16.397	
372348.583761514.21	372348.58	3761514.21	0.026	15.138	15.163	
372353.583761514.21	372353.58	3761514.21	0.025	14.138	14.163	
372358.583761514.21	372358.58	3761514.21	0.025	13.321	13.346	
372363.583761514.21	372363.58	3761514.21	0.025	12.648	12.672	
372368.583761514.21	372368.58	3761514.21	0.025	12.044	12.069	
372373.583761514.21	372373.58	3761514.21	0.024	11.438	11.463	
372378.583761514.21	372378.58	3761514.21	0.024	10.883	10.908	
372383.583761514.21	372383.58	3761514.21	0.024	10.365	10.389	
372388.583761514.21	372388.58	3761514.21	0.024	9.892	9.916	
372393.583761514.21	372393.58	3761514.21	0.023	9.454	9.477	
372398.583761514.21	372398.58	3761514.21	0.023	9.028	9.051	
372403.583761514.21	372403.58	3761514.21	0.023	8.642	8.665	
372408.583761514.21	372408.58	3761514.21	0.022	8.295	8.318	
372413.583761514.21	372413.58	3761514.21	0.022	7.964	7.986	
372418.583761514.21	372418.58	3761514.21	0.022	7.645	7.666	
372423.583761514.21	372423.58	3761514.21	0.021	7.351	7.372	
372428.583761514.21	372428.58	3761514.21	0.021	7.077	7.098	
372433.583761514.21	372433.58	3761514.21	0.021	6.821	6.842	
372438.583761514.21	372438.58	3761514.21	0.021	6.579	6.600	
372443.583761514.21	372443.58	3761514.21	0.021	6.347	6.367	
372448.583761514.21	372448.58	3761514.21	0.021	6.124	6.143	
372453.583761514.21	372453.58	3761514.21	0.021	5.910	5.928	
372458.583761514.21	372458.58	3761514.21	0.021	5.705	5.722	
372463.583761514.21	372463.58	3761514.21	0.021	5.508	5.524	
372468.583761514.21	372468.58	3761514.21	0.021	5.319	5.334	
372473.583761514.21	372473.58	3761514.21	0.021	5.137	5.151	
372478.583761514.21	372478.58	3761514.21	0.021	4.962	4.975	
372483.583761514.21	372483.58	3761514.21	0.021	4.794	4.806	
372488.583761514.21	372488.58	3761514.21	0.021	4.633	4.644	
372493.583761514.21	372493.58	3761514.21	0.021	4.478	4.488	
372498.583761514.21	372498.58	3761514.21	0.021	4.329	4.338	
372503.583761514.21	372503.58	3761514.21	0.021	4.185	4.194	
372508.583761514.21	372508.58	3761514.21	0.021	4.046	4.054	
372513.583761514.21	372513.58	3761514.21	0.021	3.912	3.919	
372518.583761514.21	372518.58	3761514.21	0.021	3.783	3.789	
372523.583761514.21	372523.58	3761514.21	0.021	3.659	3.664	
372528.583761514.21	372528.58	3761514.21	0.021	3.540	3.544	
372533.583761514.21	372533.58	3761514.21	0.021	3.426	3.429	
372538.583761514.21	372538.58	3761514.21	0.021	3.317	3.319	
372543.583761514.21	372543.58	3761514.21	0.021	3.213	3.215	
372548.583761514.21	372548.58	3761514.21	0.021	3.114	3.115	
372553.583761514.21	372553.58	3761514.21	0.021	3.020	3.021	
372558.583761514.21	372558.58	3761514.21	0.021	2.931	2.931	
372563.583761514.21	372563.58	3761514.21	0.021	2.847	2.847	
372568.583761514.21	372568.58	3761514.21	0.021	2.768	2.768	
372573.583761514.21	372573.58	3761514.21	0.021	2.694	2.694	
372578.583761514.21	372578.58	3761514.21	0.021	2.625	2.625	
372583.583761514.21	372583.58	3761514.21	0.021	2.561	2.561	
372588.583761514.21	372588.58	3761514.21	0.021	2.502	2.502	
372593.583761514.21	372593.58	3761514.21	0.021	2.448	2.448	
372598.583761514.21	372598.58	3761514.21	0.021	2.399	2.399	
372603.583761514.21	372603.58	3761514.21	0.021	2.354	2.354	
372608.583761514.21	372608.58	3761514.21	0.021	2.313	2.313	
372613.583761514.21	372613.58	3761514.21	0.021	2.275	2.275	
372618.583761514.21	372618.58	3761514.21	0.021	2.240	2.240	
372623.583761514.21	372623.58	3761514.21	0.021	2.208	2.208	
372628.583761514.21	372628.58	3761514.21	0.021	2.179	2.179	
372633.583761514.21	372633.58	3761514.21	0.021	2.153	2.153	
372638.583761514.21	372638.58	3761514.21	0.021	2.130	2.130	
372643.583761514.21	372643.58	3761514.21	0.021	2.109	2.109	
372648.583761514.21	372648.58	3761514.21	0.021	2.091	2.091	
372653.583761514.21	372653.58	3761514.21	0.021	2.075	2.075	
372658.583761514.21	372658.58	3761514.21	0.021	2.061	2.061	
372663.583761514.21	372663.58	3761514.21	0.021	2.048	2.048	
372668.583761514.21	372668.58	3761514.21	0.021	2.036	2.036	
372673.583761514.21	372673.58	3761514.21	0.021	2.025	2.025	
372678.583761514.21	372678.58	3761514.21	0.021	2.015	2.015	
372683.583761514.21	372683.58	3761514.21	0.021	2.006	2.006	
372688.583761514.21	372688.58	3761514.21	0.021	2.000	2.000	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY				MAX: 34.56		
Unique Identifier	X (UTM)	Y (UTM)	Total Risk			
372333.583761514.21	372333.58	3761514.21	19.119			
372338.583761514.21	372338.58	3761514.21	17.779			
372343.583761514.21	372343.58	3761514.21	16.397			
372348.583761514.21	372348.58	3761514.21	15.163			
372353.583761514.21	372353.58	3761514.21	14.163			
372358.583761514.21	372358.58	3761514.21	13.346			
372363.583761514.21	372363.58	3761514.21	12.672			
372368.583761514.21	372368.58	3761514.21	12.069			
372373.583761514.21	372373.58	3761514.21	11.463			
372378.583761514.21	372378.58	3761514.21	10.908			
372383.583761514.21	372383.58	3761514.21	10.389			
372388.583761514.21	372388.58	3761514.21	9.916			
372393.583761514.21	372393.58	3761514.21	9.477			
372398.583761514.21	372398.58	3761514.21	9.051			
372403.583761514.21	372403.58	3761514.21	8.665			
372408.583761514.21	372408.58	3761514.21	8.318			
372413.583761514.21	372413.58	3761514.21	7.986			
372418.583761514.21	372418.58	3761514.21	7.666			
372423.583761514.21	372423.58	3761514.21	7.372			
372428.583761514.21	372428.58	3761514.21	7.098			
372433.583761514.21	372433.58	3761514.21	6.842			
372438.583761514.21	372438.58	3761514.21	6.600			
372443.583761514.21	372443.58	3761514.21	6.367			
372448.583761514.21	372448.58	3761514.21	6.143			
372453.583761514.21	372453.58	3761514.21	5.928			
372458.583761514.21	372458.58	3761514.21	5.722			
372463.583761514.21	372463.58	3761514.21	5.524			
372468.583761514.21	372468.58	3761514.21	5.334			
372473.583761514.21	372473.58	3761514.21	5.151			
372478.583761514.21	372478.58	3761514.21	4.975			
372483.583761514.21	372483.58	3761514.21	4.806			
372488.583761514.21	372488.58	3761514.21	4.644			
372493.583761514.21	372493.58	3761514.21	4.488			
372498.583761514.21	372498.58	3761514.21	4.338			
372503.583761514.21	372503.58	3761514.21	4.194			
372508.583761514.21	372508.58	3761514.21	4.054			
372513.583761514.21	372513.58	3761514.21	3.919			
372518.583761514.21	372518.58	3761514.21	3.789			
372523.583761514.21	372523.58	3761514.21	3.664			
372528.583761514.21	372528.58	3761514.21	3.544			
372533.583761514.21	372533.58	3761514.21	3.429			
372538.583761514.21	372538.58	3761514.21	3.319			
372543.583761514.21	372543.58	3761514.21	3.215			
372548.583761514.21	372548.58	3761514.21	3.115			
372553.583761514.21	372553.58	3761514.21	3.021			
372558.583761514.21	372558.58	3761514.21	2.931			
372563.583761514.21	372563.58	3761514.21	2.847			
372568.583761514.21	372568.58	3761514.21	2.768			
372573.583761514.21	372573.58	3761514.21	2.694			
372578.583761514.21	372578.58	3761514.21	2.625			
372583.583761514.21	372583.58	3761514.21	2.561			
372588.583761514.21	372588.58	3761514.21	2.502			
372593.583761514.21	372593.58	3761514.21	2.448			
372598.583761514.21	372598.58	3761514.21	2.399			
372603.583761514.21	372603.58	3761514.21	2.354			
372608.583761514.21	372608.58	3761514.21	2.313			
372613.583761514.21	372613.58	3761514.21	2.275			
372618.583761514.21	372618.58	3761514.21	2.240			
372623.583761514.21	372623.58	3761514.21	2.208			
372628.583761514.21	372628.58	3761514.21	2.179			
372633.583761514.21	372633.58	3761514.21	2.153			
372638.583761514.21	372638.58	3761514.21	2.130			
372643.583761514.21	372643.58	3761514.21	2.109			
372648.583761514.21	372648.58	3761514.21	2.091			
372653.583761514.21	372653.58	3761514.21	2.075			
372658.583761514.21	372658.58	3761514.21	2.061			
372663.583761514.21						



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372388.583761529.21	372388.58	3761529.21	0.029	12.653	12.682	
372393.583761529.21	372393.58	3761529.21	0.029	12.041	12.069	
372398.583761529.21	372398.58	3761529.21	0.028	11.453	11.481	
372403.583761529.21	372403.58	3761529.21	0.028	10.905	10.933	
372408.583761529.21	372408.58	3761529.21	0.027	10.426	10.454	
372413.583761529.21	372413.58	3761529.21	0.027	9.974	10.001	
372418.583761529.21	372418.58	3761529.21	0.026	9.541	9.567	
372423.583761529.21	372423.58	3761529.21	0.026	9.140	9.166	
372428.583761529.21	372428.58	3761529.21	0.025	8.768	8.793	
372433.583761529.21	372433.58	3761529.21	0.025	8.424	8.449	
372438.583761529.21	372438.58	3761529.21	0.025	8.104	8.128	
372443.583761529.21	372443.58	3761529.21	0.024	7.805	7.829	
372448.583761529.21	372448.58	3761529.21	0.022	6.484	6.507	
372453.583761529.21	372453.58	3761529.21	0.022	6.267	6.288	
372458.583761529.21	372458.58	3761529.21	0.022	6.063	6.085	
372463.583761529.21	372463.58	3761529.21	0.021	5.866	5.887	
372468.583761529.21	372468.58	3761529.21	0.021	5.677	5.697	
372473.583761529.21	372473.58	3761529.21	0.020	5.488	5.509	
372478.583761529.21	372478.58	3761529.21	0.020	5.311	5.331	
372483.583761529.21	372483.58	3761529.21	0.020	5.147	5.167	
372488.583761529.21	372488.58	3761529.21	0.019	4.988	5.008	
372493.583761529.21	372493.58	3761529.21	0.019	4.836	4.855	
372498.583761529.21	372498.58	3761529.21	0.019	4.687	4.706	
372503.583761529.21	372503.58	3761529.21	0.019	4.541	4.560	
372508.583761529.21	372508.58	3761529.21	0.019	4.397	4.416	
372513.583761529.21	372513.58	3761529.21	0.019	4.255	4.274	
372518.583761529.21	372518.58	3761529.21	0.019	4.114	4.133	
372523.583761529.21	372523.58	3761529.21	0.019	3.974	3.993	
372528.583761529.21	372528.58	3761529.21	0.019	3.835	3.854	
372533.583761529.21	372533.58	3761529.21	0.019	3.696	3.715	
372538.583761529.21	372538.58	3761529.21	0.019	3.558	3.577	
372543.583761529.21	372543.58	3761529.21	0.019	3.421	3.440	
372548.583761529.21	372548.58	3761529.21	0.019	3.284	3.303	
372553.583761529.21	372553.58	3761529.21	0.019	3.147	3.166	
372558.583761529.21	372558.58	3761529.21	0.019	3.010	3.029	
372563.583761529.21	372563.58	3761529.21	0.019	2.873	2.892	
372568.583761529.21	372568.58	3761529.21	0.019	2.736	2.755	
372573.583761529.21	372573.58	3761529.21	0.019	2.599	2.618	
372578.583761529.21	372578.58	3761529.21	0.019	2.462	2.481	
372583.583761529.21	372583.58	3761529.21	0.019	2.325	2.344	
372588.583761529.21	372588.58	3761529.21	0.019	2.188	2.207	
372593.583761529.21	372593.58	3761529.21	0.019	2.051	2.070	
372598.583761529.21	372598.58	3761529.21	0.019	1.914	1.933	
372603.583761529.21	372603.58	3761529.21	0.019	1.777	1.796	
372608.583761529.21	372608.58	3761529.21	0.019	1.640	1.659	
372613.583761529.21	372613.58	3761529.21	0.019	1.503	1.522	
372618.583761529.21	372618.58	3761529.21	0.019	1.366	1.385	
372623.583761529.21	372623.58	3761529.21	0.019	1.229	1.248	
372628.583761529.21	372628.58	3761529.21	0.019	1.092	1.111	
372633.583761529.21	372633.58	3761529.21	0.019	0.955	0.974	
372638.583761529.21	372638.58	3761529.21	0.019	0.818	0.837	
372643.583761529.21	372643.58	3761529.21	0.019	0.681	0.700	
372648.583761529.21	372648.58	3761529.21	0.019	0.544	0.563	
372653.583761529.21	372653.58	3761529.21	0.019	0.407	0.426	
372658.583761529.21	372658.58	3761529.21	0.019	0.270	0.289	
372663.583761529.21	372663.58	3761529.21	0.019	0.133	0.152	
372668.583761529.21	372668.58	3761529.21	0.019	0.000	0.000	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372388.583761529.21	372388.58	3761529.21	12.682			
372393.583761529.21	372393.58	3761529.21	12.069			
372398.583761529.21	372398.58	3761529.21	11.481			
372403.583761529.21	372403.58	3761529.21	10.933			
372408.583761529.21	372408.58	3761529.21	10.454			
372413.583761529.21	372413.58	3761529.21	10.001			
372418.583761529.21	372418.58	3761529.21	9.567			
372423.583761529.21	372423.58	3761529.21	9.166			
372428.583761529.21	372428.58	3761529.21	8.793			
372433.583761529.21	372433.58	3761529.21	8.449			
372438.583761529.21	372438.58	3761529.21	8.128			
372443.583761529.21	372443.58	3761529.21	7.829			
372448.583761529.21	372448.58	3761529.21	6.507			
372453.583761529.21	372453.58	3761529.21	6.288			
372458.583761529.21	372458.58	3761529.21	6.085			
372463.583761529.21	372463.58	3761529.21	5.887			
372468.583761529.21	372468.58	3761529.21	5.697			
372473.583761529.21	372473.58	3761529.21	5.509			
372478.583761529.21	372478.58	3761529.21	5.331			
372483.583761529.21	372483.58	3761529.21	5.167			
372488.583761529.21	372488.58	3761529.21	5.008			
372493.583761529.21	372493.58	3761529.21	4.855			
372498.583761529.21	372498.58	3761529.21	4.706			
372503.583761529.21	372503.58	3761529.21	4.560			
372508.583761529.21	372508.58	3761529.21	4.416			
372513.583761529.21	372513.58	3761529.21	4.274			
372518.583761529.21	372518.58	3761529.21	4.133			
372523.583761529.21	372523.58	3761529.21	3.993			
372528.583761529.21	372528.58	3761529.21	3.854			
372533.583761529.21	372533.58	3761529.21	3.715			
372538.583761529.21	372538.58	3761529.21	3.577			
372543.583761529.21	372543.58	3761529.21	3.440			
372548.583761529.21	372548.58	3761529.21	3.303			
372553.583761529.21	372553.58	3761529.21	3.166			
372558.583761529.21	372558.58	3761529.21	3.029			
372563.583761529.21	372563.58	3761529.21	2.892			
372568.583761529.21	372568.58	3761529.21	2.755			
372573.583761529.21	372573.58	3761529.21	2.618			
372578.583761529.21	372578.58	3761529.21	2.481			
372583.583761529.21	372583.58	3761529.21	2.344			
372588.583761529.21	372588.58	3761529.21	2.207			
372593.583761529.21	372593.58	3761529.21	2.070			
372598.583761529.21	372598.58	3761529.21	1.933			
372603.583761529.21	372603.58	3761529.21	1.796			
372608.583761529.21	372608.58	3761529.21	1.659			
372613.583761529.21	372613.58	3761529.21	1.522			
372618.583761529.21	372618.58	3761529.21	1.385			
372623.583761529.21	372623.58	3761529.21	1.248			
372628.583761529.21	372628.58	3761529.21	1.111			
372633.583761529.21	372633.58	3761529.21	0.974			
372638.583761529.21	372638.58	3761529.21	0.837			
372643.583761529.21	372643.58	3761529.21	0.700			
372648.583761529.21	372648.58	3761529.21	0.563			
372653.583761529.21	372653.58	3761529.21	0.426			
372658.583761529.21	372658.58	3761529.21	0.289			
372663.583761529.21	372663.58	3761529.21	0.152			
372668.583761529.21	372668.58	3761529.21	0.000			

**FOR CHRONIC CALCS**

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 0.28250		
				Overlapping Phases - Maximum GLC		
				2025	2026	2027
372388.583761529.21	372388.58	3761529.21	12.682	0.1045841	0.0254607	0.0254607
372393.583761529.21	372393.58	3761529.21	12.069	0.0995845	0.0242444	0.0242444
372398.583761529.21	372398.58	3761529.21	11.481	0.0947825	0.0230762	0.0230762
372403.583761529.21	372403.58	3761529.21	10.933	0.0903050	0.0219869	0.0219869
372408.583761529.21	372408.58	3761529.21	10.454	0.0863898	0.0210344	0.0210344
372413.583761529.21	372413.58	3761529.21	10.001	0.0826968	0.0201360	0.0201360
372418.583761529.21	372418.58	3761529.21	9.567	0.0791509	0.0192732	0.0192732
372423.583761529.21	372423.58	3761529.21	9.166	0.0758779	0.0184768	0.0184768
372428.583761529.21	372428.58	3761529.21	8.793	0.0728366	0.0177368	0.0177368
372433.583761529.21	372433.58	3761529.21	8.449	0.0700269	0.0170532	0.0170532
372438.583761529.21	372438.58	3761529.21	8.128	0.0673891	0.0164114	0.0164114
372443.583761529.21	372443.58	3761529.21	7.829	0.0649295	0.0158129	0.0158129
372448.583761529.21	372448.58	3761529.21	6.507	0.0541354	0.0131861	0.0131861
372453.583761529.21	372453.58	3761529.21	6.288	0.0523376	0.0127486	0.0127486
372458.583761529.21	372458.58	3761529.21	6.085	0.0506482	0.0123375	0.0123375
372463.583761529.21	372463.58	3761529.21	5.887	0.0490181	0.0119407	0.0119407
372468.583761529.21	372468.58	3761529.21	5.697	0.0474532	0.0115599	0.0115599
372473.583761529.21						

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372518.583761539.21	372518.58	3761539.21	0.021	5.203	5.225	
372323.583761544.21	372323.58	3761544.21	0.042	34.515	34.557	
372328.583761544.21	372328.58	3761544.21	0.042	32.610	32.652	
372333.583761544.21	372333.58	3761544.21	0.042	30.746	30.788	
372338.583761544.21	372338.58	3761544.21	0.042	28.902	28.944	
372343.583761544.21	372343.58	3761544.21	0.041	27.075	27.117	
372348.583761544.21	372348.58	3761544.21	0.041	25.338	25.379	
372353.583761544.21	372353.58	3761544.21	0.041	23.749	23.790	
372358.583761544.21	372358.58	3761544.21	0.040	22.331	22.372	
372363.583761544.21	372363.58	3761544.21	0.040	21.029	21.069	
372368.583761544.21	372368.58	3761544.21	0.040	19.835	19.874	
372373.583761544.21	372373.58	3761544.21	0.039	18.743	18.782	
372378.583761544.21	372378.58	3761544.21	0.039	17.715	17.753	
372383.583761544.21	372383.58	3761544.21	0.038	16.698	16.736	
372388.583761544.21	372388.58	3761544.21	0.037	15.758	15.795	
372393.583761544.21	372393.58	3761544.21	0.037	14.890	14.927	
372398.583761544.21	372398.58	3761544.21	0.036	14.160	14.196	
372403.583761544.21	372403.58	3761544.21	0.035	13.482	13.518	
372408.583761544.21	372408.58	3761544.21	0.035	12.786	12.821	
372413.583761544.21	372413.58	3761544.21	0.034	12.156	12.190	
372418.583761544.21	372418.58	3761544.21	0.033	11.592	11.625	
372423.583761544.21	372423.58	3761544.21	0.032	11.081	11.114	
372428.583761544.21	372428.58	3761544.21	0.032	10.603	10.635	
372433.583761544.21	372433.58	3761544.21	0.031	10.164	10.196	
372438.583761544.21	372438.58	3761544.21	0.031	9.748	9.779	
372443.583761544.21	372443.58	3761544.21	0.030	9.356	9.386	
372448.583761544.21	372448.58	3761544.21	0.029	8.987	9.016	
372453.583761544.21	372453.58	3761544.21	0.029	8.642	8.670	
372458.583761544.21	372458.58	3761544.21	0.028	8.310	8.339	
372463.583761544.21	372463.58	3761544.21	0.028	7.994	8.022	
372468.583761544.21	372468.58	3761544.21	0.027	7.691	7.718	
372473.583761544.21	372473.58	3761544.21	0.027	7.408	7.435	
372478.583761544.21	372478.58	3761544.21	0.026	7.148	7.174	
372483.583761544.21	372483.58	3761544.21	0.026	6.893	6.919	
372488.583761544.21	372488.58	3761544.21	0.025	6.648	6.673	
372493.583761544.21	372493.58	3761544.21	0.024	6.387	6.411	
372498.583761544.21	372498.58	3761544.21	0.024	6.160	6.184	
372503.583761544.21	372503.58	3761544.21	0.023	5.987	6.011	
372508.583761544.21	372508.58	3761544.21	0.023	5.816	5.839	
372513.583761544.21	372513.58	3761544.21	0.023	5.648	5.671	
372518.583761544.21	372518.58	3761544.21	0.023	5.463	5.485	
372328.583761549.21	372328.58	3761549.21	0.045	34.438	34.483	
372333.583761549.21	372333.58	3761549.21	0.045	32.516	32.561	
372338.583761549.21	372338.58	3761549.21	0.045	30.661	30.707	
372343.583761549.21	372343.58	3761549.21	0.045	28.817	28.862	
372348.583761549.21	372348.58	3761549.21	0.045	27.004	27.049	
372353.583761549.21	372353.58	3761549.21	0.044	25.233	25.267	
372358.583761549.21	372358.58	3761549.21	0.044	23.789	23.833	
372363.583761549.21	372363.58	3761549.21	0.044	22.387	22.430	
372368.583761549.21	372368.58	3761549.21	0.043	21.098	21.141	
372373.583761549.21	372373.58	3761549.21	0.043	19.914	19.956	
372378.583761549.21	372378.58	3761549.21	0.042	18.819	18.861	
372383.583761549.21	372383.58	3761549.21	0.041	17.792	17.834	
372388.583761549.21	372388.58	3761549.21	0.041	16.786	16.827	
372393.583761549.21	372393.58	3761549.21	0.040	15.807	15.847	
372398.583761549.21	372398.58	3761549.21	0.039	15.015	15.054	
372403.583761549.21	372403.58	3761549.21	0.038	14.293	14.331	
372408.583761549.21	372408.58	3761549.21	0.038	13.569	13.607	
372413.583761549.21	372413.58	3761549.21	0.037	12.905	12.942	
372418.583761549.21	372418.58	3761549.21	0.036	12.301	12.337	
372423.583761549.21	372423.58	3761549.21	0.035	11.740	11.775	
372428.583761549.21	372428.58	3761549.21	0.034	11.221	11.255	
372433.583761549.21	372433.58	3761549.21	0.034	10.742	10.776	
372438.583761549.21	372438.58	3761549.21	0.031	9.106	9.137	
372443.583761549.21	372443.58	3761549.21	0.030	8.756	8.787	
372448.583761549.21	372448.58	3761549.21	0.030	8.426	8.456	
372453.583761549.21	372453.58	3761549.21	0.029	8.096	8.125	
372458.583761549.21	372458.58	3761549.21	0.028	7.789	7.818	
372463.583761549.21	372463.58	3761549.21	0.028	7.509	7.537	
372468.583761549.21	372468.58	3761549.21	0.027	7.249	7.277	
372473.583761549.21	372473.58	3761549.21	0.026	6.937	6.963	
372478.583761549.21	372478.58	3761549.21	0.026	6.676	6.702	
372483.583761549.21	372483.58	3761549.21	0.025	6.444	6.469	
372488.583761549.21	372488.58	3761549.21	0.025	6.256	6.281	
372493.583761549.21	372493.58	3761549.21	0.025	6.077	6.101	
372498.583761549.21	372498.58	3761549.21	0.025	5.905	5.929	
372503.583761549.21	372503.58	3761549.21	0.024	5.722	5.746	
372508.583761549.21	372508.58	3761549.21	0.024	5.542	5.566	
372333.583761554.21	372333.58	3761554.21	0.049	34.104	34.154	
372348.583761554.21	372348.58	3761554.21	0.049	28.562	28.610	
372353.583761554.21	372353.58	3761554.21	0.049	26.816	26.865	
372358.583761554.21	372358.58	3761554.21	0.048	25.191	25.239	
372363.583761554.21	372363.58	3761554.21	0.048	23.698	23.745	
372368.583761554.21	372368.58	3761554.21	0.047	22.327	22.374	
372373.583761554.21	372373.58	3761554.21	0.047	21.065	21.111	
372378.583761554.21	372378.58	3761554.21	0.046	19.902	19.948	
372383.583761554.21	372383.58	3761554.21	0.045	18.737	18.882	
372388.583761554.21	372388.58	3761554.21	0.045	17.788	17.831	
372393.583761554.21	372393.58	3761554.21	0.043	16.724	16.767	
372398.583761554.21	372398.58	3761554.21	0.043	15.869	15.911	
372403.583761554.21	372403.58	3761554.21	0.042	15.098	15.140	
372408.583761554.21	372408.58	3761554.21	0.041	14.339	14.380	
372413.583761554.21	372413.58	3761554.21	0.040	13.641	13.681	
372418.583761554.21	372418.58	3761554.21	0.039	12.996	13.035	
372423.583761554.21	372423.58	3761554.21	0.038	12.389	12.427	
372428.583761554.21	372428.58	3761554.21	0.035	10.370	10.405	
372433.583761554.21	372433.58	3761554.21	0.034	9.952	9.986	
372438.583761554.21	372438.58	3761554.21	0.034	9.558	9.591	
372443.583761554.21	372443.58	3761554.21	0.033	9.190	9.223	
372448.583761554.21	372448.58	3761554.21	0.032	8.839	8.872	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372518.583761539.21	372518.58	3761539.21	5.225			
372323.583761544.21	372323.58	3761544.21	34.557	MAX HERE		
372328.583761544.21	372328.58	3761544.21	32.652			
372333.583761544.21	372333.58	3761544.21	30.788			
372338.583761544.21	372338.58	3761544.21	28.944			
372343.583761544.21	372343.58	3761544.21	27.117			
372348.583761544.21	372348.58	3761544.21	25.379			
372353.583761544.21	372353.58	3761544.21	23.790			
372358.583761544.21	372358.58	3761544.21	22.372			
372363.583761544.21	372363.58	3761544.21	21.069			
372368.583761544.21	372368.58	3761544.21	19.874			
372373.583761544.21	372373.58	3761544.21	18.782			
372378.583761544.21	372378.58	3761544.21	17.753			
372383.583761544.21	372383.58	3761544.21	16.736			
372388.583761544.21	372388.58	3761544.21	15.795			
372393.583761544.21	372393.58	3761544.21	14.927			
372398.583761544.21	372398.58	3761544.21	14.196			
372403.583761544.21	372403.58	3761544.21	13.518			
372408.583761544.21	372408.58	3761544.21	12.821			
372413.583761544.21	372413.58	3761544.21	12.190			
372418.583761544.21	372418.58	3761544.21	11.625			
372423.583761544.21	372423.58	3761544.21	11.114			
372428.583761544.21	372428.58	3761544.21	10.635			
372433.583761544.21	372433.58	3761544.21	10.196			
372438.583761544.21	372438.58	3761544.21	9.779			
372443.583761544.21	372443.58	3761544.21	9.386			
372448.583761544.21	372448.58	3761544.21	9.016			
372453.583761544.21	372453.58	3761544.21	8.670			
372458.583761544.21	372458.58	3761544.21	8.339			
372463.583761544.21	372463.58	3761544.21	8.022			
372468.583761544.21	372468.58	3761544.21	7.718			
372473.583761544.21	372473.58	3761544.21	7.435			
372478.583761544.21	372478.58	376154				

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372468.583761554.21	372468.58	3761554.21	0.031	8.495	8.526	
372473.583761554.21	372473.58	3761554.21	0.031	8.165	8.195	
372478.583761554.21	372478.58	3761554.21	0.030	7.860	7.890	
372483.583761554.21	372483.58	3761554.21	0.029	7.545	7.574	
372488.583761554.21	372488.58	3761554.21	0.028	7.236	7.264	
372493.583761554.21	372493.58	3761554.21	0.027	6.974	7.002	
372498.583761554.21	372498.58	3761554.21	0.027	6.734	6.761	
372503.583761554.21	372503.58	3761554.21	0.027	6.524	6.550	
372508.583761554.21	372508.58	3761554.21	0.026	6.332	6.358	
372513.583761554.21	372513.58	3761554.21	0.026	6.153	6.179	
372518.583761554.21	372518.58	3761554.21	0.026	5.969	5.995	
372523.583761554.21	372523.58	3761554.21	0.025	5.787	5.812	
372348.583761559.21	372348.58	3761559.21	0.054	30.046	30.100	
372353.583761559.21	372353.58	3761559.21	0.053	28.255	28.308	
372358.583761559.21	372358.58	3761559.21	0.053	26.537	26.590	
372363.583761559.21	372363.58	3761559.21	0.052	24.963	25.016	
372368.583761559.21	372368.58	3761559.21	0.052	23.512	23.564	
372373.583761559.21	372373.58	3761559.21	0.051	22.178	22.230	
372378.583761559.21	372378.58	3761559.21	0.051	20.948	20.999	
372383.583761559.21	372383.58	3761559.21	0.050	19.813	19.863	
372388.583761559.21	372388.58	3761559.21	0.049	18.726	18.775	
372393.583761559.21	372393.58	3761559.21	0.048	17.656	17.704	
372398.583761559.21	372398.58	3761559.21	0.047	16.741	16.788	
372403.583761559.21	372403.58	3761559.21	0.046	15.904	15.950	
372408.583761559.21	372408.58	3761559.21	0.045	15.096	15.141	
372413.583761559.21	372413.58	3761559.21	0.041	12.404	12.444	
372418.583761559.21	372418.58	3761559.21	0.040	11.850	11.890	
372423.583761559.21	372423.58	3761559.21	0.039	11.329	11.368	
372428.583761559.21	372428.58	3761559.21	0.038	10.851	10.889	
372433.583761559.21	372433.58	3761559.21	0.037	10.410	10.447	
372438.583761559.21	372438.58	3761559.21	0.036	9.996	10.033	
372443.583761559.21	372443.58	3761559.21	0.035	9.607	9.643	
372448.583761559.21	372448.58	3761559.21	0.034	9.237	9.272	
372453.583761559.21	372453.58	3761559.21	0.033	8.882	8.916	
372458.583761559.21	372458.58	3761559.21	0.033	8.533	8.566	
372463.583761559.21	372463.58	3761559.21	0.032	8.192	8.224	
372468.583761559.21	372468.58	3761559.21	0.031	7.863	7.894	
372473.583761559.21	372473.58	3761559.21	0.030	7.547	7.577	
372478.583761559.21	372478.58	3761559.21	0.030	7.241	7.270	
372483.583761559.21	372483.58	3761559.21	0.029	6.946	6.974	
372488.583761559.21	372488.58	3761559.21	0.028	6.660	6.686	
372493.583761559.21	372493.58	3761559.21	0.028	6.389	6.417	
372498.583761559.21	372498.58	3761559.21	0.028	6.204	6.231	
372503.583761559.21	372503.58	3761559.21	0.027	6.019	6.046	
372508.583761559.21	372508.58	3761559.21	0.027	5.809	5.835	
372513.583761559.21	372513.58	3761559.21	0.026	5.617	5.643	
372518.583761559.21	372518.58	3761559.21	0.026	5.431	5.457	
372523.583761559.21	372523.58	3761559.21	0.025	5.252	5.278	
372348.583761564.21	372348.58	3761564.21	0.059	33.087	33.146	
372353.583761564.21	372353.58	3761564.21	0.059	31.408	31.467	
372358.583761564.21	372358.58	3761564.21	0.059	29.610	29.669	
372363.583761564.21	372363.58	3761564.21	0.058	27.865	27.924	
372368.583761564.21	372368.58	3761564.21	0.057	26.160	26.218	
372373.583761564.21	372373.58	3761564.21	0.056	24.642	24.699	
372378.583761564.21	372378.58	3761564.21	0.056	23.234	23.291	
372383.583761564.21	372383.58	3761564.21	0.055	21.940	21.996	
372388.583761564.21	372388.58	3761564.21	0.055	20.745	20.800	
372393.583761564.21	372393.58	3761564.21	0.054	19.620	19.674	
372398.583761564.21	372398.58	3761564.21	0.053	18.542	18.595	
372403.583761564.21	372403.58	3761564.21	0.052	17.571	17.623	
372408.583761564.21	372408.58	3761564.21	0.051	16.672	16.723	
372413.583761564.21	372413.58	3761564.21	0.046	13.607	13.653	
372418.583761564.21	372418.58	3761564.21	0.045	12.956	13.001	
372423.583761564.21	372423.58	3761564.21	0.044	12.363	12.407	
372428.583761564.21	372428.58	3761564.21	0.042	11.813	11.855	
372433.583761564.21	372433.58	3761564.21	0.041	11.315	11.356	
372438.583761564.21	372438.58	3761564.21	0.040	10.849	10.889	
372443.583761564.21	372443.58	3761564.21	0.039	10.416	10.455	
372448.583761564.21	372448.58	3761564.21	0.039	10.008	10.046	
372453.583761564.21	372453.58	3761564.21	0.038	9.619	9.657	
372458.583761564.21	372458.58	3761564.21	0.037	9.249	9.286	
372463.583761564.21	372463.58	3761564.21	0.036	8.887	8.923	
372468.583761564.21	372468.58	3761564.21	0.035	8.525	8.560	
372473.583761564.21	372473.58	3761564.21	0.034	8.179	8.213	
372478.583761564.21	372478.58	3761564.21	0.033	7.851	7.883	
372483.583761564.21	372483.58	3761564.21	0.032	7.576	7.608	
372488.583761564.21	372488.58	3761564.21	0.031	7.312	7.343	
372493.583761564.21	372493.58	3761564.21	0.031	7.048	7.079	
372498.583761564.21	372498.58	3761564.21	0.030	6.819	6.849	
372503.583761564.21	372503.58	3761564.21	0.030	6.616	6.646	
372508.583761564.21	372508.58	3761564.21	0.030	6.425	6.455	
372513.583761564.21	372513.58	3761564.21	0.029	6.246	6.266	
372518.583761564.21	372518.58	3761564.21	0.029	6.053	6.053	
372523.583761564.21	372523.58	3761564.21	0.029	5.863	5.863	
372348.583761569.21	372348.58	3761569.21	0.065	32.577	32.642	
372353.583761569.21	372353.58	3761569.21	0.065	30.761	30.826	
372358.583761569.21	372358.58	3761569.21	0.065	28.988	29.052	
372363.583761569.21	372363.58	3761569.21	0.064	27.287	27.352	
372368.583761569.21	372368.58	3761569.21	0.063	25.695	25.758	
372373.583761569.21	372373.58	3761569.21	0.063	24.227	24.290	
372378.583761569.21	372378.58	3761569.21	0.062	22.871	22.933	
372383.583761569.21	372383.58	3761569.21	0.061	21.618	21.679	
372388.583761569.21	372388.58	3761569.21	0.060	20.451	20.511	
372393.583761569.21	372393.58	3761569.21	0.059	19.357	19.416	
372398.583761569.21	372398.58	3761569.21	0.058	18.319	18.378	
372403.583761569.21	372403.58	3761569.21	0.057	17.338	17.396	
372408.583761569.21	372408.58	3761569.21	0.056	16.411	16.468	
372413.583761569.21	372413.58	3761569.21	0.054	15.538	15.594	
372418.583761569.21	372418.58	3761569.21	0.052	14.714	14.769	
372423.583761569.21	372423.58	3761569.21	0.051	13.941	14.000	
372428.583761569.21	372428.58	3761569.21	0.049	13.216	13.281	
372433.583761569.21	372433.58	3761569.21	0.048	12.543	12.608	
372438.583761569.21	372438.58	3761569.21	0.046	11.919	11.985	
372443.583761569.21	372443.58	3761569.21	0.045	11.344	11.409	
372448.583761569.21	372448.58	3761569.21	0.044	10.817	10.881	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372468.583761554.21	372468.58	3761554.21	8.526			
372473.583761554.21	372473.58	3761554.21	8.195			
372478.583761554.21	372478.58	3761554.21	7.890			
372483.583761554.21	372483.58	3761554.21	7.574			
372488.583761554.21	372488.58	3761554.21	7.264			
372493.583761554.21	372493.58	3761554.21	7.002			
372498.583761554.21	372498.58	3761554.21	6.761			
372503.583761554.21	372503.58	3761554.21	6.550			
372508.583761554.21	372508.58	3761554.21	6.358			
372513.583761554.21	372513.58	3761554.21	6.179			
372518.583761554.21	372518.58	3761554.21	5.995			
372523.583761554.21	372523.58	3761554.21	5.812			
372348.583761559.21	372348.58	3761559.21	30.100			
372353.583761559.21	372353.58	3761559.21	28.308			
372358.583761559.21	372358.58	3761559.21	26.590			
372363.583761559.21	372363.58	3761559.21	25.016			
372368.583761559.21	372368.58	3761559.21	23.564			
372373.583761559.21	372373.58	3761559.21	22.230			
372378.583761559.21	372378.58	3761559.21	20.999			
372383.583761559.21	372383.58	3761559.21	19.863			
372388.583761559.21	372388.58	3761559.21	18.775			
372393.583761559.21	372393.58	3761559.21	17.704			
372398.583761559.21	372398.58	3761559.21	16.788			
372403.583761559.21	372403.58	3761559.21	15.950			
372408.583761559.21	372408.58	3761559.21	15.141			
372413.583761559.21	372413.58	3761559.21	12.444			
372418.583761559.21	372418.58	3761559.21	11.890			

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56	
				Offroad	Total Risk
372453.583761569.21	372453.58	3761569.21	0.043	10.807	10.850
372458.583761569.21	372458.58	3761569.21	0.042	10.382	10.424
372463.583761569.21	372463.58	3761569.21	0.041	9.975	10.017
372468.583761569.21	372468.58	3761569.21	0.040	9.593	9.633
372473.583761569.21	372473.58	3761569.21	0.039	9.222	9.262
372478.583761569.21	372478.58	3761569.21	0.038	8.856	8.895
372483.583761569.21	372483.58	3761569.21	0.037	8.497	8.534
372488.583761569.21	372488.58	3761569.21	0.036	8.148	8.183
372493.583761569.21	372493.58	3761569.21	0.035	7.860	7.895
372498.583761569.21	372498.58	3761569.21	0.034	7.583	7.617
372503.583761569.21	372503.58	3761569.21	0.033	7.303	7.336
372508.583761569.21	372508.58	3761569.21	0.033	7.054	7.086
372513.583761569.21	372513.58	3761569.21	0.032	6.831	6.863
372518.583761569.21	372518.58	3761569.21	0.032	6.631	6.663
372523.583761569.21	372523.58	3761569.21	0.032	6.438	6.470
372528.583761569.21	372528.58	3761569.21	0.031	6.233	6.264
372533.583761569.21	372533.58	3761569.21	0.030	6.030	6.060
372538.583761574.21	372538.58	3761574.21	0.072	31.724	31.797
372543.583761574.21	372543.58	3761574.21	0.072	30.048	30.120
372548.583761574.21	372548.58	3761574.21	0.072	28.315	28.386
372553.583761574.21	372553.58	3761574.21	0.071	26.650	26.721
372558.583761574.21	372558.58	3761574.21	0.070	25.135	25.205
372563.583761574.21	372563.58	3761574.21	0.069	23.723	23.793
372568.583761574.21	372568.58	3761574.21	0.068	22.413	22.481
372573.583761574.21	372573.58	3761574.21	0.067	21.201	21.268
372578.583761574.21	372578.58	3761574.21	0.066	18.036	18.099
372583.583761574.21	372583.58	3761574.21	0.063	17.100	17.162
372588.583761574.21	372588.58	3761574.21	0.060	16.230	16.290
372593.583761574.21	372593.58	3761574.21	0.058	15.434	15.493
372598.583761574.21	372598.58	3761574.21	0.057	14.671	14.728
372603.583761574.21	372603.58	3761574.21	0.055	13.946	14.000
372608.583761574.21	372608.58	3761574.21	0.053	13.279	13.331
372613.583761574.21	372613.58	3761574.21	0.051	12.693	12.744
372618.583761574.21	372618.58	3761574.21	0.049	12.156	12.205
372623.583761574.21	372623.58	3761574.21	0.048	11.645	11.694
372628.583761574.21	372628.58	3761574.21	0.047	11.172	11.219
372633.583761574.21	372633.58	3761574.21	0.046	10.727	10.773
372638.583761574.21	372638.58	3761574.21	0.045	10.305	10.350
372643.583761574.21	372643.58	3761574.21	0.044	9.906	9.950
372648.583761574.21	372648.58	3761574.21	0.043	9.525	9.569
372653.583761574.21	372653.58	3761574.21	0.042	9.158	9.200
372658.583761574.21	372658.58	3761574.21	0.041	8.788	8.828
372663.583761574.21	372663.58	3761574.21	0.039	8.426	8.465
372668.583761574.21	372668.58	3761574.21	0.038	8.123	8.161
372673.583761574.21	372673.58	3761574.21	0.037	7.832	7.869
372678.583761574.21	372678.58	3761574.21	0.036	7.540	7.576
372683.583761574.21	372683.58	3761574.21	0.035	7.275	7.310
372688.583761574.21	372688.58	3761574.21	0.035	7.034	7.068
372693.583761574.21	372693.58	3761574.21	0.034	6.824	6.859
372698.583761574.21	372698.58	3761574.21	0.034	6.624	6.658
372703.583761574.21	372703.58	3761574.21	0.034	6.422	6.455
372708.583761574.21	372708.58	3761574.21	0.033	6.216	6.249
372713.583761579.21	372713.58	3761579.21	0.081	30.937	31.018
372718.583761579.21	372718.58	3761579.21	0.080	29.172	29.252
372723.583761579.21	372723.58	3761579.21	0.079	27.492	27.572
372728.583761579.21	372728.58	3761579.21	0.078	25.928	26.007
372733.583761579.21	372733.58	3761579.21	0.078	24.465	24.542
372738.583761579.21	372738.58	3761579.21	0.076	23.100	23.177
372743.583761579.21	372743.58	3761579.21	0.072	19.605	19.678
372748.583761579.21	372748.58	3761579.21	0.071	18.597	18.668
372753.583761579.21	372753.58	3761579.21	0.069	17.628	17.697
372758.583761579.21	372758.58	3761579.21	0.067	16.726	16.793
372763.583761579.21	372763.58	3761579.21	0.065	15.914	15.979
372768.583761579.21	372768.58	3761579.21	0.063	15.136	15.199
372773.583761579.21	372773.58	3761579.21	0.061	14.386	14.447
372778.583761579.21	372778.58	3761579.21	0.059	13.700	13.759
372783.583761579.21	372783.58	3761579.21	0.057	13.076	13.132
372788.583761579.21	372788.58	3761579.21	0.055	12.520	12.575
372793.583761579.21	372793.58	3761579.21	0.053	11.993	12.047
372798.583761579.21	372798.58	3761579.21	0.052	11.497	11.549
372803.583761579.21	372803.58	3761579.21	0.051	11.039	11.089
372808.583761579.21	372808.58	3761579.21	0.050	10.602	10.652
372813.583761579.21	372813.58	3761579.21	0.049	10.189	10.237
372818.583761579.21	372818.58	3761579.21	0.048	9.796	9.843
372823.583761579.21	372823.58	3761579.21	0.046	9.422	9.469
372828.583761579.21	372828.58	3761579.21	0.045	9.048	9.093
372833.583761579.21	372833.58	3761579.21	0.043	8.681	8.724
372838.583761579.21	372838.58	3761579.21	0.042	8.360	8.402
372843.583761579.21	372843.58	3761579.21	0.041	8.056	8.096
372848.583761579.21	372848.58	3761579.21	0.040	7.757	7.796
372853.583761579.21	372853.58	3761579.21	0.039	7.480	7.519
372858.583761579.21	372858.58	3761579.21	0.038	7.223	7.261
372863.583761579.21	372863.58	3761579.21	0.037	7.009	7.039
372868.583761579.21	372868.58	3761579.21	0.036	6.793	6.830
372873.583761579.21	372873.58	3761579.21	0.036	6.589	6.626
372878.583761579.21	372878.58	3761579.21	0.036	6.381	6.417
372883.583761579.21	372883.58	3761579.21	0.035	6.162	6.196
372888.583761584.21	372888.58	3761584.21	0.090	29.967	29.957
372893.583761584.21	372893.58	3761584.21	0.089	28.192	28.282
372898.583761584.21	372898.58	3761584.21	0.089	26.588	26.677
372903.583761584.21	372903.58	3761584.21	0.088	25.083	25.170
372908.583761584.21	372908.58	3761584.21	0.086	23.675	23.761
372913.583761584.21	372913.58	3761584.21	0.083	21.175	21.258
372918.583761584.21	372918.58	3761584.21	0.082	20.076	20.157
372923.583761584.21	372923.58	3761584.21	0.080	19.058	19.138
372928.583761584.21	372928.58	3761584.21	0.078	18.073	18.151
372933.583761584.21	372933.58	3761584.21	0.075	17.147	17.223
372938.583761584.21	372938.58	3761584.21	0.074	16.317	16.391
372943.583761584.21	372943.58	3761584.21	0.071	15.524	15.595
372948.583761584.21	372948.58	3761584.21	0.069	14.763	14.832

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372453.583761569.21	372453.58	3761569.21	10.850		
372458.583761569.21	372458.58	3761569.21	10.424		
372463.583761569.21	372463.58	3761569.21	10.017		
372468.583761569.21	372468.58	3761569.21	9.633		
372473.583761569.21	372473.58	3761569.21	9.262		
372478.583761569.21	372478.58	3761569.21	8.895		
372483.583761569.21	372483.58	3761569.21	8.534		
372488.583761569.21	372488.58	3761569.21	8.183		
372493.583761569.21	372493.58	3761569.21	7.895		
372498.583761569.21	372498.58	3761569.21	7.617		
372503.583761569.21	372503.58	3761569.21	7.336		
372508.583761569.21	372508.58	3761569.21	7.086		
372513.583761569.21	372513.58	3761569.21	6.863		
372518.583761569.21	372518.58	3761569.21	6.663		
372523.583761569.21	372523.58	3761569.21	6.470		
372528.583761569.21	372528.58	3761569.21	6.264		
372533.583761569.21	372533.58	3761569.21	6.060		
372538.583761574.21	372538.58	3761574.21	31.797		
372543.583761574.21	372543.58	3761574.21	30.120		
372548.583761574.21	372548.58	3761574.21	28.386		
372553.583761574.21	372553.58	3761574.21	26.721		
372558.583761574.21	372558.58	3761574.21	25.205		
372563.583761574.21	372563.58	3761574.21	23.793		
372568.583761574.21	372568.58	3761574.21	22.481		
372573.583761574.21	372573.58	3761574.21	21.268		
372578.583761574.21	372578.58	3761574.21	18.099		
372583.583761574.21	372583.58	3761574.21	17.162		
372588.583761574.21	372588.58	3761574.21	16.290		
372593.583761574.21	372593.58	3761574.21	15.493		
372598.583761574.21	372598.58	3761574.21	14.728		
372603.583761574.21	372603.58	3761574.21	14.000		
372608.583761574.21	372608.58	3761574.21	13.331		
372613.583761574.21	372613.58	3761574.21	12.744		
372618.583761574.21	372618.58	3761574.21	12.205		
372623.583761574.21	372623.58	3761574.21	11.694		
372628.583761574.21	372628.58	3761574.21	11.219		
372633.583761574.21	372633.58	3761574.21	10.773		
372638.583761574.21	372638.58	3761574.21	10.350		
372643.583761574.21	372643.58	3761574.21	9.950		
372648.583761574.21	372648.58	3761574.21	9.56		



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372433.583761584.21	372433.58	3761584.21	0.066	14.063	14.129	
372438.583761584.21	372438.58	3761584.21	0.064	13.413	13.477	
372443.583761584.21	372443.58	3761584.21	0.061	12.830	12.891	
372448.583761584.21	372448.58	3761584.21	0.059	12.295	12.354	
372453.583761584.21	372453.58	3761584.21	0.058	11.783	11.840	
372458.583761584.21	372458.58	3761584.21	0.056	11.308	11.364	
372463.583761584.21	372463.58	3761584.21	0.055	10.862	10.917	
372468.583761584.21	372468.58	3761584.21	0.054	10.436	10.490	
372473.583761584.21	372473.58	3761584.21	0.052	10.033	10.085	
372478.583761584.21	372478.58	3761584.21	0.051	9.652	9.703	
372483.583761584.21	372483.58	3761584.21	0.049	9.276	9.326	
372488.583761584.21	372488.58	3761584.21	0.048	8.909	8.956	
372493.583761584.21	372493.58	3761584.21	0.046	8.572	8.618	
372498.583761584.21	372498.58	3761584.21	0.045	8.253	8.298	
372503.583761584.21	372503.58	3761584.21	0.043	7.948	7.991	
372508.583761584.21	372508.58	3761584.21	0.042	7.661	7.704	
372513.583761584.21	372513.58	3761584.21	0.041	7.393	7.434	
372518.583761584.21	372518.58	3761584.21	0.041	7.160	7.201	
372523.583761584.21	372523.58	3761584.21	0.040	6.943	6.983	
372528.583761584.21	372528.58	3761584.21	0.040	6.737	6.776	
372533.583761584.21	372533.58	3761584.21	0.039	6.527	6.566	
372538.583761584.21	372538.58	3761584.21	0.038	6.310	6.348	
372543.583761584.21	372543.58	3761584.21	0.102	28.736	28.838	
372548.583761584.21	372548.58	3761584.21	0.101	27.099	27.200	
372553.583761584.21	372553.58	3761584.21	0.100	25.562	25.662	
372558.583761584.21	372558.58	3761584.21	0.096	22.797	22.894	
372563.583761584.21	372563.58	3761584.21	0.095	21.571	21.666	
372568.583761584.21	372568.58	3761584.21	0.093	20.457	20.550	
372573.583761584.21	372573.58	3761584.21	0.091	19.420	19.511	
372578.583761584.21	372578.58	3761584.21	0.089	18.422	18.510	
372583.583761584.21	372583.58	3761584.21	0.087	17.484	17.569	
372588.583761584.21	372588.58	3761584.21	0.083	16.617	16.700	
372593.583761584.21	372593.58	3761584.21	0.080	15.808	15.888	
372598.583761584.21	372598.58	3761584.21	0.077	15.053	15.130	
372603.583761584.21	372603.58	3761584.21	0.075	14.349	14.424	
372608.583761584.21	372608.58	3761584.21	0.072	13.690	13.762	
372613.583761584.21	372613.58	3761584.21	0.069	13.085	13.154	
372618.583761584.21	372618.58	3761584.21	0.067	12.543	12.610	
372623.583761584.21	372623.58	3761584.21	0.064	12.024	12.089	
372628.583761584.21	372628.58	3761584.21	0.063	11.535	11.598	
372633.583761584.21	372633.58	3761584.21	0.061	11.078	11.139	
372638.583761584.21	372638.58	3761584.21	0.060	10.645	10.704	
372643.583761584.21	372643.58	3761584.21	0.058	10.233	10.291	
372648.583761584.21	372648.58	3761584.21	0.057	9.844	9.900	
372653.583761584.21	372653.58	3761584.21	0.055	9.470	9.525	
372658.583761584.21	372658.58	3761584.21	0.053	9.107	9.160	
372663.583761584.21	372663.58	3761584.21	0.051	8.756	8.807	
372668.583761584.21	372668.58	3761584.21	0.049	8.423	8.473	
372673.583761584.21	372673.58	3761584.21	0.048	8.108	8.156	
372678.583761584.21	372678.58	3761584.21	0.046	7.815	7.862	
372683.583761584.21	372683.58	3761584.21	0.045	7.543	7.588	
372688.583761584.21	372688.58	3761584.21	0.044	7.299	7.344	
372693.583761584.21	372693.58	3761584.21	0.043	7.071	7.114	
372698.583761584.21	372698.58	3761584.21	0.043	6.862	6.904	
372703.583761584.21	372703.58	3761584.21	0.042	6.653	6.695	
372708.583761584.21	372708.58	3761584.21	0.041	6.445	6.486	
372713.583761584.21	372713.58	3761584.21	0.040	6.232	6.273	
372718.583761584.21	372718.58	3761584.21	0.113	24.425	24.537	
372723.583761584.21	372723.58	3761584.21	0.111	23.082	23.193	
372728.583761584.21	372728.58	3761584.21	0.109	21.841	21.949	
372733.583761584.21	372733.58	3761584.21	0.107	20.720	20.827	
372738.583761584.21	372738.58	3761584.21	0.105	19.674	19.778	
372743.583761584.21	372743.58	3761584.21	0.102	18.670	18.771	
372748.583761584.21	372748.58	3761584.21	0.098	17.727	17.826	
372753.583761584.21	372753.58	3761584.21	0.094	16.833	16.928	
372758.583761584.21	372758.58	3761584.21	0.091	16.014	16.105	
372763.583761584.21	372763.58	3761584.21	0.088	15.267	15.356	
372768.583761584.21	372768.58	3761584.21	0.085	14.563	14.648	
372773.583761584.21	372773.58	3761584.21	0.082	13.902	13.984	
372778.583761584.21	372778.58	3761584.21	0.079	13.274	13.353	
372783.583761584.21	372783.58	3761584.21	0.075	12.728	12.803	
372788.583761584.21	372788.58	3761584.21	0.073	12.212	12.284	
372793.583761584.21	372793.58	3761584.21	0.070	11.715	11.785	
372798.583761584.21	372798.58	3761584.21	0.068	11.247	11.316	
372803.583761584.21	372803.58	3761584.21	0.067	10.810	10.877	
372808.583761584.21	372808.58	3761584.21	0.065	10.389	10.454	
372813.583761584.21	372813.58	3761584.21	0.063	9.988	10.061	
372818.583761584.21	372818.58	3761584.21	0.061	9.624	9.685	
372823.583761584.21	372823.58	3761584.21	0.059	9.262	9.321	
372828.583761584.21	372828.58	3761584.21	0.057	8.907	8.964	
372833.583761584.21	372833.58	3761584.21	0.055	8.567	8.622	
372838.583761584.21	372838.58	3761584.21	0.053	8.250	8.302	
372843.583761584.21	372843.58	3761584.21	0.051	7.954	8.006	
372848.583761584.21	372848.58	3761584.21	0.050	7.680	7.730	
372853.583761584.21	372853.58	3761584.21	0.048	7.423	7.471	
372858.583761584.21	372858.58	3761584.21	0.047	7.178	7.226	
372863.583761584.21	372863.58	3761584.21	0.047	6.966	7.012	
372868.583761584.21	372868.58	3761584.21	0.046	6.758	6.804	
372873.583761584.21	372873.58	3761584.21	0.045	6.555	6.600	
372878.583761584.21	372878.58	3761584.21	0.044	6.342	6.386	
372883.583761584.21	372883.58	3761584.21	0.131	24.581	24.712	
372888.583761584.21	372888.58	3761584.21	0.129	23.239	23.368	
372893.583761584.21	372893.58	3761584.21	0.127	22.012	22.140	
372898.583761584.21	372898.58	3761584.21	0.125	20.880	21.005	
372903.583761584.21	372903.58	3761584.21	0.122	19.810	19.931	
372908.583761584.21	372908.58	3761584.21	0.118	18.809	18.927	
372913.583761584.21	372913.58	3761584.21	0.114	17.875	17.990	
372918.583761584.21	372918.58	3761584.21	0.110	16.990	17.100	
372923.583761584.21	372923.58	3761584.21	0.105	16.166	16.271	
372928.583761584.21	372928.58	3761584.21	0.101	15.403	15.505	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372433.583761584.21	372433.58	3761584.21	14.129			
372438.583761584.21	372438.58	3761584.21	13.477			
372443.583761584.21	372443.58	3761584.21	12.891			
372448.583761584.21	372448.58	3761584.21	12.354			
372453.583761584.21	372453.58	3761584.21	11.840			
372458.583761584.21	372458.58	3761584.21	11.364			
372463.583761584.21	372463.58	3761584.21	10.917			
372468.583761584.21	372468.58	3761584.21	10.490			
372473.583761584.21	372473.58	3761584.21	10.085			
372478.583761584.21	372478.58	3761584.21	9.703			
372483.583761584.21	372483.58	3761584.21	9.326			
372488.583761584.21	372488.58	3761584.21	8.956			
372493.583761584.21	372493.58	3761584.21	8.618			
372498.583761584.21	372498.58	3761584.21	8.298			
372503.583761584.21	372503.58	3761584.21	7.991			
372508.583761584.21	372508.58	3761584.21	7.704			
372513.583761584.21	372513.58	3761584.21	7.434			
372518.583761584.21	372518.58	3761584.21	7.201			
372523.583761584.21	372523.58	3761584.21	6.983			
372528.583761584.21	372528.58	3761584.21	6.776			
372533.583761584.21	372533.58	3761584.21	6.566			
372538.583761584.21	372538.58	3761584.21	6.348			
372543.583761584.21	372543.58	3761584.21	28.838			
372548.583761584.21	372548.58	3761584.21	27.200			
372553.583761584.21	372553.58	3761584.21	25.662			
372558.583761584.21	372558.58	3761584.21	22.894			
372563.583761584.21	372563.58	3761584.21	21.666			
372568.583761584.21	372568.58	3761584.21	20.550			
372573.583761584.21	372573.58	3761584.21	19.511			
372578.583761584.21	372578.58	3761584.21	18.510			
372583.583761584.21	372583.58	3761584.21	17.569			
372588.583761584.21	372588.58	3761584.21	16.700			
372593.583761584.21	372593.58	3761584.21	15.88			

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372433.583761599.21	372433.58	3761599.21	0.098	14.696	14.793	
372438.583761599.21	372438.58	3761599.21	0.094	14.034	14.128	
372443.583761599.21	372443.58	3761599.21	0.090	13.406	13.496	
372448.583761599.21	372448.58	3761599.21	0.086	12.843	12.929	
372453.583761599.21	372453.58	3761599.21	0.083	12.332	12.414	
372458.583761599.21	372458.58	3761599.21	0.080	11.839	11.919	
372463.583761599.21	372463.58	3761599.21	0.077	11.370	11.446	
372468.583761599.21	372468.58	3761599.21	0.075	10.927	11.002	
372473.583761599.21	372473.58	3761599.21	0.073	10.501	10.574	
372478.583761599.21	372478.58	3761599.21	0.071	10.108	10.179	
372483.583761599.21	372483.58	3761599.21	0.068	9.736	9.804	
372488.583761599.21	372488.58	3761599.21	0.066	9.372	9.437	
372493.583761599.21	372493.58	3761599.21	0.063	9.021	9.084	
372498.583761599.21	372498.58	3761599.21	0.061	8.686	8.747	
372503.583761599.21	372503.58	3761599.21	0.059	8.377	8.436	
372508.583761599.21	372508.58	3761599.21	0.057	8.086	8.143	
372513.583761599.21	372513.58	3761599.21	0.056	7.813	7.868	
372518.583761599.21	372518.58	3761599.21	0.054	7.535	7.588	
372523.583761599.21	372523.58	3761599.21	0.052	7.264	7.315	
372528.583761599.21	372528.58	3761599.21	0.051	7.008	7.099	
372533.583761599.21	372533.58	3761599.21	0.050	6.839	6.889	
372538.583761599.21	372538.58	3761599.21	0.049	6.638	6.687	
372543.583761599.21	372543.58	3761599.21	0.048	6.429	6.476	
372548.583761599.21	372548.58	3761599.21	0.046	6.220	6.266	
372383.583761604.21	372383.58	3761604.21	0.155	24.553	24.708	
372388.583761604.21	372388.58	3761604.21	0.153	23.226	23.379	
372393.583761604.21	372393.58	3761604.21	0.152	22.038	22.189	
372398.583761604.21	372398.58	3761604.21	0.148	20.888	21.035	
372403.583761604.21	372403.58	3761604.21	0.143	19.814	19.957	
372408.583761604.21	372408.58	3761604.21	0.139	18.817	18.956	
372413.583761604.21	372413.58	3761604.21	0.134	17.897	18.031	
372418.583761604.21	372418.58	3761604.21	0.129	17.034	17.163	
372423.583761604.21	372423.58	3761604.21	0.123	16.217	16.341	
372428.583761604.21	372428.58	3761604.21	0.118	15.451	15.569	
372433.583761604.21	372433.58	3761604.21	0.113	14.746	14.859	
372438.583761604.21	372438.58	3761604.21	0.109	14.089	14.198	
372443.583761604.21	372443.58	3761604.21	0.104	13.471	13.575	
372448.583761604.21	372448.58	3761604.21	0.099	12.896	12.995	
372453.583761604.21	372453.58	3761604.21	0.095	12.362	12.477	
372458.583761604.21	372458.58	3761604.21	0.091	11.902	11.993	
372463.583761604.21	372463.58	3761604.21	0.087	11.438	11.525	
372468.583761604.21	372468.58	3761604.21	0.085	10.989	11.073	
372473.583761604.21	372473.58	3761604.21	0.082	10.563	10.645	
372478.583761604.21	372478.58	3761604.21	0.079	10.170	10.250	
372483.583761604.21	372483.58	3761604.21	0.076	9.803	9.879	
372488.583761604.21	372488.58	3761604.21	0.074	9.444	9.517	
372493.583761604.21	372493.58	3761604.21	0.071	9.098	9.169	
372498.583761604.21	372498.58	3761604.21	0.068	8.768	8.836	
372503.583761604.21	372503.58	3761604.21	0.066	8.465	8.531	
372508.583761604.21	372508.58	3761604.21	0.064	8.176	8.240	
372513.583761604.21	372513.58	3761604.21	0.062	7.902	7.964	
372518.583761604.21	372518.58	3761604.21	0.059	7.616	7.675	
372523.583761604.21	372523.58	3761604.21	0.057	7.329	7.386	
372528.583761604.21	372528.58	3761604.21	0.055	7.109	7.165	
372533.583761604.21	372533.58	3761604.21	0.054	6.899	6.953	
372538.583761604.21	372538.58	3761604.21	0.053	6.699	6.752	
372543.583761604.21	372543.58	3761604.21	0.052	6.494	6.546	
372548.583761604.21	372548.58	3761604.21	0.050	6.291	6.342	
372388.583761609.21	372388.58	3761609.21	0.185	23.038	23.223	
372393.583761609.21	372393.58	3761609.21	0.182	21.853	22.035	
372398.583761609.21	372398.58	3761609.21	0.177	20.730	20.907	
372403.583761609.21	372403.58	3761609.21	0.171	19.682	19.853	
372408.583761609.21	372408.58	3761609.21	0.165	18.707	18.873	
372413.583761609.21	372413.58	3761609.21	0.159	17.804	17.963	
372418.583761609.21	372418.58	3761609.21	0.153	16.954	17.107	
372423.583761609.21	372423.58	3761609.21	0.145	16.153	16.298	
372428.583761609.21	372428.58	3761609.21	0.138	15.403	15.542	
372433.583761609.21	372433.58	3761609.21	0.132	14.712	14.844	
372438.583761609.21	372438.58	3761609.21	0.126	14.065	14.191	
372443.583761609.21	372443.58	3761609.21	0.121	13.456	13.576	
372448.583761609.21	372448.58	3761609.21	0.115	12.885	13.000	
372453.583761609.21	372453.58	3761609.21	0.109	12.375	12.485	
372458.583761609.21	372458.58	3761609.21	0.104	11.901	12.005	
372463.583761609.21	372463.58	3761609.21	0.100	11.446	11.546	
372468.583761609.21	372468.58	3761609.21	0.096	11.001	11.097	
372473.583761609.21	372473.58	3761609.21	0.093	10.574	10.667	
372478.583761609.21	372478.58	3761609.21	0.090	10.187	10.277	
372483.583761609.21	372483.58	3761609.21	0.086	9.827	9.913	
372488.583761609.21	372488.58	3761609.21	0.083	9.478	9.561	
372493.583761609.21	372493.58	3761609.21	0.079	9.136	9.215	
372498.583761609.21	372498.58	3761609.21	0.076	8.812	8.888	
372503.583761609.21	372503.58	3761609.21	0.073	8.506	8.580	
372508.583761609.21	372508.58	3761609.21	0.071	8.217	8.287	
372513.583761609.21	372513.58	3761609.21	0.069	7.942	8.010	
372518.583761609.21	372518.58	3761609.21	0.066	7.660	7.725	
372523.583761609.21	372523.58	3761609.21	0.062	7.379	7.441	
372528.583761609.21	372528.58	3761609.21	0.061	7.151	7.212	
372533.583761609.21	372533.58	3761609.21	0.059	6.936	6.995	
372538.583761609.21	372538.58	3761609.21	0.058	6.737	6.795	
372543.583761609.21	372543.58	3761609.21	0.057	6.537	6.593	
372548.583761609.21	372548.58	3761609.21	0.055	6.341	6.396	
372553.583761609.21	372553.58	3761609.21	0.053	6.133	6.186	
372393.583761614.21	372393.58	3761614.21	0.222	21.497	21.719	
372398.583761614.21	372398.58	3761614.21	0.215	20.413	20.629	
372403.583761614.21	372403.58	3761614.21	0.208	19.408	19.617	
372408.583761614.21	372408.58	3761614.21	0.200	18.469	18.669	
372413.583761614.21	372413.58	3761614.21	0.192	17.592	17.784	
372418.583761614.21	372418.58	3761614.21	0.183	16.765	16.947	
372423.583761614.21	372423.58	3761614.21	0.173	15.987	16.161	
372428.583761614.21	372428.58	3761614.21	0.164	15.262	15.426	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372433.583761599.21	372433.58	3761599.21	14.793			
372438.583761599.21	372438.58	3761599.21	14.128			
372443.583761599.21	372443.58	3761599.21	13.496			
372448.583761599.21	372448.58	3761599.21	12.929			
372453.583761599.21	372453.58	3761599.21	12.414			
372458.583761599.21	372458.58	3761599.21	11.919			
372463.583761599.21	372463.58	3761599.21	11.446			
372468.583761599.21	372468.58	3761599.21	11.002			
372473.583761599.21	372473.58	3761599.21	10.574			
372478.583761599.21	372478.58	3761599.21	10.179			
372483.583761599.21	372483.58	3761599.21	9.804			
372488.583761599.21	372488.58	3761599.21	9.437			
372493.583761599.21	372493.58	3761599.21	9.084			
372498.583761599.21	372498.58	3761599.21	8.747			
372503.583761599.21	372503.58	3761599.21	8.436			
372508.583761599.21	372508.58	3761599.21	8.143			
372513.583761599.21	372513.58	3761599.21	7.868			
372518.583761599.21	372518.58	3761599.21	7.588			
372523.583761599.21	372523.58	3761599.21	7.315			
372528.583761599.21	372528.58	3761599.21	7.099			
372533.583761599.21	372533.58	3761599.21	6.889			
372538.583761599.21	372538.58	3761599.21	6.687			
372543.583761599.21	372543.58	3761599.21	6.476			
372548.583761599.21	372548.58	3761599.21	6.266			
372383.583761604.21	372383.58	3761604.21	24.708			
372388.583761604.21	372388.58	3761604.21	23.379			
372393.583761604.21	372393.58	3761604.21	22.189			
372398.583761604.21	372398.58	3761604.21	21.035			
372403.583761604.21	372403.58	3761604.21	19.957			
372408.583761604.21	372408.58	3761604.21	18.956			
372413.583761604.21	372413.58	3761604.21	18.031			
372418.583761604.21	372418.58	3761604.21	17.163			
372423.583761604.21	372423.58	3761604.21	16.341	</		

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372433.583761614.21	372433.58	3761614.21	0.156	14.590	14.746	
372438.583761614.21	372438.58	3761614.21	0.149	13.960	14.109	
372443.583761614.21	372443.58	3761614.21	0.141	13.366	13.507	
372448.583761614.21	372448.58	3761614.21	0.134	12.808	12.942	
372453.583761614.21	372453.58	3761614.21	0.126	12.306	12.432	
372458.583761614.21	372458.58	3761614.21	0.120	11.838	11.958	
372463.583761614.21	372463.58	3761614.21	0.115	11.396	11.510	
372468.583761614.21	372468.58	3761614.21	0.110	10.953	11.064	
372473.583761614.21	372473.58	3761614.21	0.106	10.538	10.644	
372478.583761614.21	372478.58	3761614.21	0.102	10.155	10.257	
372483.583761614.21	372483.58	3761614.21	0.097	9.804	9.901	
372488.583761614.21	372488.58	3761614.21	0.093	9.467	9.560	
372493.583761614.21	372493.58	3761614.21	0.089	9.133	9.221	
372498.583761614.21	372498.58	3761614.21	0.085	8.815	8.900	
372503.583761614.21	372503.58	3761614.21	0.082	8.511	8.593	
372508.583761614.21	372508.58	3761614.21	0.079	8.223	8.301	
372513.583761614.21	372513.58	3761614.21	0.076	7.950	8.026	
372518.583761614.21	372518.58	3761614.21	0.072	7.675	7.747	
372523.583761614.21	372523.58	3761614.21	0.069	7.403	7.472	
372528.583761614.21	372528.58	3761614.21	0.067	7.170	7.237	
372533.583761614.21	372533.58	3761614.21	0.065	6.953	7.017	
372538.583761614.21	372538.58	3761614.21	0.063	6.752	6.815	
372543.583761614.21	372543.58	3761614.21	0.061	6.555	6.617	
372548.583761614.21	372548.58	3761614.21	0.060	6.364	6.423	
372553.583761614.21	372553.58	3761614.21	0.057	6.158	6.216	
372478.583761619.21	372478.58	3761619.21	0.115	10.084	10.200	
372483.583761619.21	372483.58	3761619.21	0.110	9.749	9.858	
372488.583761619.21	372488.58	3761619.21	0.104	9.411	9.515	
372493.583761619.21	372493.58	3761619.21	0.099	9.079	9.178	
372498.583761619.21	372498.58	3761619.21	0.094	8.762	8.856	
372503.583761619.21	372503.58	3761619.21	0.090	8.468	8.558	
372508.583761619.21	372508.58	3761619.21	0.087	8.188	8.275	
372513.583761619.21	372513.58	3761619.21	0.083	7.922	8.006	
372518.583761619.21	372518.58	3761619.21	0.080	7.659	7.739	
372523.583761619.21	372523.58	3761619.21	0.076	7.401	7.478	
372528.583761619.21	372528.58	3761619.21	0.074	7.172	7.245	
372533.583761619.21	372533.58	3761619.21	0.071	6.952	7.023	
372538.583761619.21	372538.58	3761619.21	0.069	6.743	6.812	
372543.583761619.21	372543.58	3761619.21	0.067	6.543	6.610	
372548.583761619.21	372548.58	3761619.21	0.064	6.352	6.416	
372553.583761619.21	372553.58	3761619.21	0.062	6.158	6.221	
372558.583761619.21	372558.58	3761619.21	0.060	5.972	6.031	
372478.583761624.21	372478.58	3761624.21	0.131	9.968	10.099	
372483.583761624.21	372483.58	3761624.21	0.124	9.648	9.772	
372488.583761624.21	372488.58	3761624.21	0.116	9.315	9.431	
372493.583761624.21	372493.58	3761624.21	0.110	8.986	9.096	
372498.583761624.21	372498.58	3761624.21	0.105	8.675	8.779	
372503.583761624.21	372503.58	3761624.21	0.100	8.392	8.492	
372508.583761624.21	372508.58	3761624.21	0.096	8.123	8.218	
372513.583761624.21	372513.58	3761624.21	0.092	7.865	7.958	
372518.583761624.21	372518.58	3761624.21	0.088	7.614	7.702	
372523.583761624.21	372523.58	3761624.21	0.084	7.371	7.455	
372528.583761624.21	372528.58	3761624.21	0.081	7.145	7.226	
372533.583761624.21	372533.58	3761624.21	0.078	6.927	7.005	
372538.583761624.21	372538.58	3761624.21	0.075	6.714	6.789	
372543.583761624.21	372543.58	3761624.21	0.072	6.512	6.584	
372548.583761624.21	372548.58	3761624.21	0.070	6.322	6.392	
372553.583761624.21	372553.58	3761624.21	0.067	6.140	6.208	
372558.583761624.21	372558.58	3761624.21	0.065	5.965	6.030	
372478.583761629.21	372478.58	3761629.21	0.149	9.806	9.956	
372483.583761629.21	372483.58	3761629.21	0.140	9.501	9.614	
372488.583761629.21	372488.58	3761629.21	0.132	9.190	9.321	
372493.583761629.21	372493.58	3761629.21	0.124	8.875	8.999	
372498.583761629.21	372498.58	3761629.21	0.117	8.573	8.690	
372503.583761629.21	372503.58	3761629.21	0.112	8.298	8.410	
372508.583761629.21	372508.58	3761629.21	0.106	8.036	8.143	
372513.583761629.21	372513.58	3761629.21	0.102	7.786	7.888	
372518.583761629.21	372518.58	3761629.21	0.097	7.543	7.640	
372523.583761629.21	372523.58	3761629.21	0.093	7.308	7.401	
372528.583761629.21	372528.58	3761629.21	0.089	7.088	7.177	
372533.583761629.21	372533.58	3761629.21	0.085	6.876	6.961	
372538.583761629.21	372538.58	3761629.21	0.082	6.668	6.750	
372543.583761629.21	372543.58	3761629.21	0.078	6.472	6.550	
372548.583761629.21	372548.58	3761629.21	0.076	6.286	6.361	
372553.583761629.21	372553.58	3761629.21	0.073	6.108	6.181	
372558.583761629.21	372558.58	3761629.21	0.070	5.937	6.007	
372563.583761629.21	372563.58	3761629.21	0.068	5.769	5.837	
372478.583761634.21	372478.58	3761634.21	0.170	9.602	9.772	
372483.583761634.21	372483.58	3761634.21	0.159	9.307	9.466	
372488.583761634.21	372488.58	3761634.21	0.149	9.025	9.174	
372493.583761634.21	372493.58	3761634.21	0.139	8.728	8.868	
372498.583761634.21	372498.58	3761634.21	0.131	8.438	8.569	
372503.583761634.21	372503.58	3761634.21	0.124	8.173	8.297	
372508.583761634.21	372508.58	3761634.21	0.118	7.920	8.038	
372513.583761634.21	372513.58	3761634.21	0.112	7.679	7.792	
372518.583761634.21	372518.58	3761634.21	0.107	7.446	7.553	
372523.583761634.21	372523.58	3761634.21	0.102	7.220	7.322	
372528.583761634.21	372528.58	3761634.21	0.097	7.007	7.105	
372533.583761634.21	372533.58	3761634.21	0.093	6.802	6.895	
372538.583761634.21	372538.58	3761634.21	0.089	6.602	6.691	
372543.583761634.21	372543.58	3761634.21	0.085	6.411	6.497	
372548.583761634.21	372548.58	3761634.21	0.082	6.231	6.313	
372553.583761634.21	372553.58	3761634.21	0.079	6.058	6.136	
372558.583761634.21	372558.58	3761634.21	0.076	5.891	5.967	
372563.583761634.21	372563.58	3761634.21	0.073	5.728	5.804	
372478.583761639.21	372478.58	3761639.21	0.192	9.372	9.561	
372483.583761639.21	372483.58	3761639.21	0.179	9.098	9.277	
372488.583761639.21	372488.58	3761639.21	0.166	8.819	8.986	
372493.583761639.21	372493.58	3761639.21	0.156	8.542	8.698	
372498.583761639.21	372498.58	3761639.21	0.147	8.275	8.421	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372433.583761614.21	372433.58	3761614.21	14.746			
372438.583761614.21	372438.58	3761614.21	14.109			
372443.583761614.21	372443.58	3761614.21	13.507			
372448.583761614.21	372448.58	3761614.21	12.942			
372453.583761614.21	372453.58	3761614.21	12.432			
372458.583761614.21	372458.58	3761614.21	11.958			
372463.583761614.21	372463.58	3761614.21	11.510			
372468.583761614.21	372468.58	3761614.21	11.064			
372473.583761614.21	372473.58	3761614.21	10.644			
372478.583761614.21	372478.58	3761614.21	10.257			
372483.583761614.21	372483.58	3761614.21	9.901			
372488.583761614.21	372488.58	3761614.21	9.560			
372493.583761614.21	372493.58	3761614.21	9.221			
372498.583761614.21	372498.58	3761614.21	8.900			
372503.583761614.21	372503.58	3761614.21	8.593			
372508.583761614.21	372508.58	3761614.21	8.301			
372513.583761614.21	372513.58	3761614.21	8.026			
372518.583761614.21	372518.58	3761614.21	7.747			
372523.583761614.21	372523.58	3761614.21	7.472			
372528.583761614.21	372528.58	3761614.21	7.237			
372533.583761614.21	372533.58	3761614.21	7.017			
372538.583761614.21	372538.58	3761614.21	6.815			
372543.583761614.21	372543.58	3761614.21	6.617			
372548.583761614.21	372548.58	3761614.21	6.423			
372553.583761614.21	372553.58	3761614.21	6.216			
372478.583761619.21	372478.58	3761619.21	10.200			
372483.583761619.21	372483.58	3761619.21	9.858			
372488.583761619.21	372488.58	3761619.21	9.515			
372493.583761619.21	372493.58	3761619.21	9.178			
372498.583761619.21	372498.58	3761619.21	8.856			
372503.583761619.21	372503.58	3761619.21	8.558			
372508.583761619.21	372508.58	3761619.21	8.275			
372513.583761619.21	372513.58	3761619.21	8.006			
372518.583761619.21	372518.58	3761619.21	7.739			
37						

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 34.56		
			Onroad	Offroad	Total Risk
372503.583761639.21	372503.58	3761639.21	0.138	8.023	8.161
372508.583761639.21	372508.58	3761639.21	0.131	7.782	7.912
372513.583761639.21	372513.58	3761639.21	0.124	7.550	7.674
372518.583761639.21	372518.58	3761639.21	0.118	7.327	7.444
372523.583761639.21	372523.58	3761639.21	0.112	7.112	7.224
372528.583761639.21	372528.58	3761639.21	0.106	6.907	7.013
372533.583761639.21	372533.58	3761639.21	0.102	6.709	6.811
372538.583761639.21	372538.58	3761639.21	0.097	6.518	6.615
372543.583761639.21	372543.58	3761639.21	0.093	6.335	6.428
372548.583761639.21	372548.58	3761639.21	0.089	6.160	6.249
372553.583761639.21	372553.58	3761639.21	0.085	5.991	6.076
372558.583761639.21	372558.58	3761639.21	0.082	5.829	5.911
372563.583761639.21	372563.58	3761639.21	0.079	5.673	5.752
372568.583761639.21	372568.58	3761639.21	0.076	5.521	5.597
372478.583761644.21	372478.58	3761644.21	0.217	9.105	9.322
372483.583761644.21	372483.58	3761644.21	0.200	8.852	9.052
372488.583761644.21	372488.58	3761644.21	0.186	8.582	8.768
372493.583761644.21	372493.58	3761644.21	0.174	8.326	8.500
372498.583761644.21	372498.58	3761644.21	0.163	8.083	8.246
372503.583761644.21	372503.58	3761644.21	0.153	7.844	7.997
372508.583761644.21	372508.58	3761644.21	0.144	7.615	7.759
372513.583761644.21	372513.58	3761644.21	0.136	7.394	7.531
372518.583761644.21	372518.58	3761644.21	0.129	7.183	7.312
372523.583761644.21	372523.58	3761644.21	0.122	6.979	7.102
372528.583761644.21	372528.58	3761644.21	0.116	6.783	6.899
372533.583761644.21	372533.58	3761644.21	0.110	6.595	6.705
372538.583761644.21	372538.58	3761644.21	0.105	6.413	6.519
372543.583761644.21	372543.58	3761644.21	0.100	6.238	6.339
372548.583761644.21	372548.58	3761644.21	0.096	6.069	6.165
372553.583761644.21	372553.58	3761644.21	0.092	5.906	5.998
372558.583761644.21	372558.58	3761644.21	0.088	5.749	5.837
372563.583761644.21	372563.58	3761644.21	0.085	5.600	5.685
372568.583761644.21	372568.58	3761644.21	0.081	5.454	5.535
372473.583761649.21	372473.58	3761649.21	0.264	9.070	9.334
372478.583761649.21	372478.58	3761649.21	0.242	8.822	9.065
372483.583761649.21	372483.58	3761649.21	0.223	8.563	8.786
372488.583761649.21	372488.58	3761649.21	0.207	8.315	8.522
372493.583761649.21	372493.58	3761649.21	0.193	8.079	8.271
372498.583761649.21	372498.58	3761649.21	0.180	7.850	8.031
372503.583761649.21	372503.58	3761649.21	0.168	7.623	7.791
372508.583761649.21	372508.58	3761649.21	0.158	7.405	7.563
372513.583761649.21	372513.58	3761649.21	0.149	7.201	7.350
372518.583761649.21	372518.58	3761649.21	0.140	7.005	7.145
372523.583761649.21	372523.58	3761649.21	0.133	6.815	6.948
372528.583761649.21	372528.58	3761649.21	0.126	6.631	6.757
372533.583761649.21	372533.58	3761649.21	0.119	6.453	6.573
372538.583761649.21	372538.58	3761649.21	0.114	6.282	6.396
372543.583761649.21	372543.58	3761649.21	0.108	6.117	6.225
372548.583761649.21	372548.58	3761649.21	0.103	5.957	6.060
372553.583761649.21	372553.58	3761649.21	0.099	5.801	5.900
372558.583761649.21	372558.58	3761649.21	0.094	5.651	5.745
372563.583761649.21	372563.58	3761649.21	0.091	5.510	5.601
372568.583761649.21	372568.58	3761649.21	0.087	5.370	5.458
372573.583761649.21	372573.58	3761649.21	0.084	5.232	5.316
372473.583761654.21	372473.58	3761654.21	0.295	8.723	9.018
372478.583761654.21	372478.58	3761654.21	0.269	8.475	8.744
372483.583761654.21	372483.58	3761654.21	0.247	8.239	8.487
372488.583761654.21	372488.58	3761654.21	0.230	8.023	8.253
372493.583761654.21	372493.58	3761654.21	0.213	7.807	8.020
372498.583761654.21	372498.58	3761654.21	0.198	7.595	7.793
372503.583761654.21	372503.58	3761654.21	0.184	7.377	7.561
372508.583761654.21	372508.58	3761654.21	0.171	7.172	7.343
372513.583761654.21	372513.58	3761654.21	0.161	6.986	7.147
372518.583761654.21	372518.58	3761654.21	0.152	6.806	6.958
372523.583761654.21	372523.58	3761654.21	0.144	6.632	6.775
372528.583761654.21	372528.58	3761654.21	0.136	6.460	6.596
372533.583761654.21	372533.58	3761654.21	0.129	6.294	6.423
372538.583761654.21	372538.58	3761654.21	0.122	6.134	6.256
372543.583761654.21	372543.58	3761654.21	0.116	5.978	6.094
372548.583761654.21	372548.58	3761654.21	0.111	5.828	5.939
372553.583761654.21	372553.58	3761654.21	0.106	5.680	5.786
372558.583761654.21	372558.58	3761654.21	0.101	5.538	5.638
372563.583761654.21	372563.58	3761654.21	0.097	5.405	5.502
372568.583761654.21	372568.58	3761654.21	0.093	5.275	5.368
372573.583761654.21	372573.58	3761654.21	0.089	5.145	5.234
372473.583761659.21	372473.58	3761659.21	0.328	8.322	8.650
372478.583761659.21	372478.58	3761659.21	0.298	8.104	8.402
372483.583761659.21	372483.58	3761659.21	0.274	7.898	8.172
372488.583761659.21	372488.58	3761659.21	0.253	7.705	7.958
372493.583761659.21	372493.58	3761659.21	0.234	7.512	7.746
372498.583761659.21	372498.58	3761659.21	0.217	7.324	7.541
372503.583761659.21	372503.58	3761659.21	0.201	7.129	7.330
372508.583761659.21	372508.58	3761659.21	0.187	6.941	7.128
372513.583761659.21	372513.58	3761659.21	0.175	6.759	6.934
372518.583761659.21	372518.58	3761659.21	0.164	6.589	6.753
372523.583761659.21	372523.58	3761659.21	0.155	6.430	6.584
372528.583761659.21	372528.58	3761659.21	0.146	6.273	6.419
372533.583761659.21	372533.58	3761659.21	0.138	6.120	6.258
372538.583761659.21	372538.58	3761659.21	0.131	5.967	6.098
372543.583761659.21	372543.58	3761659.21	0.124	5.821	5.945
372548.583761659.21	372548.58	3761659.21	0.118	5.681	5.799
372553.583761659.21	372553.58	3761659.21	0.113	5.541	5.653
372558.583761659.21	372558.58	3761659.21	0.107	5.403	5.510
372563.583761659.21	372563.58	3761659.21	0.103	5.285	5.385
372568.583761659.21	372568.58	3761659.21	0.099	5.163	5.262
372573.583761659.21	372573.58	3761659.21	0.095	5.043	5.138
372578.583761659.21	372578.58	3761659.21	0.091	4.919	5.010
372473.583761664.21	372473.58	3761664.21	0.362	7.897	8.259
372478.583761664.21	372478.58	3761664.21	0.329	7.717	8.046
372483.583761664.21	372483.58	3761664.21	0.301	7.540	7.841

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 34.56		
			Onroad	Offroad	Total Risk
372503.583761639.21	372503.58	3761639.21	0.138	8.023	8.161
372508.583761639.21	372508.58	3761639.21	0.131	7.782	7.912
372513.583761639.21	372513.58	3761639.21	0.124	7.550	7.674
372518.583761639.21	372518.58	3761639.21	0.118	7.327	7.444
372523.583761639.21	372523.58	3761639.21	0.112	7.112	7.224
372528.583761639.21	372528.58	3761639.21	0.106	6.907	7.013
372533.583761639.21	372533.58	3761639.21	0.102	6.709	6.811
372538.583761639.21	372538.58	3761639.21	0.097	6.518	6.615
372543.583761639.21	372543.58	3761639.21	0.093	6.335	6.428
372548.583761639.21	372548.58	3761639.21	0.089	6.160	6.249
372553.583761639.21	372553.58	3761639.21	0.085	5.991	6.076
372558.583761639.21	372558.58	3761639.21	0.082	5.829	5.911
372563.583761639.21	372563.58	3761639.21	0.079	5.673	5.752
372568.583761639.21	372568.58	3761639.21	0.076	5.521	5.597
372478.583761644.21	372478.58	3761644.21	0.217	9.105	9.322
372483.583761644.21	372483.58	3761644.21	0.200	8.852	9.052
372488.583761644.21	372488.58	3761644.21	0.186	8.582	8.768
372493.583761644.21	372493.58	3761644.21	0.174	8.326	8.500
372498.583761644.21	372498.58	3761644.21	0.163	8.083	8.246
372503.583761644.21	372503.58	3761644.21	0.153	7.844	7.997
372508.583761644.21	372508.58	3761644.21	0.144	7.615	7.759
372513.583761644.21	372513.58	3761644.21	0.136	7.394	7.531
372518.583761644.21	372518.58	3761644.21	0.129	7.183	7.312
372523.583761644.21	372523.58	3761644.21	0.122	6.979	7.102
372528.583761644.21	372528.58	3761644.21	0.116	6.783	6.899
372533.583761644.21	372533.58	3761644.21	0.110	6.595	6.705
372538.583761644.21	372538.58	3761644.21	0.105	6.413	6.519
372543.583761644.21	372543.58	3761644.21	0.100	6.238	6.339
372548.583761644.21	372548.58	3761644.21	0.096	6.069	6.165
372553.583761644.21	372553.58	3761644.21	0.092	5.906	5.998
372558.583761644.21	372558.58	3761644.21	0.088	5.749	5.837
372563.583761644.21	372563.58	3761644.21	0.085	5.600	5.685
372568.583761644.21	372568.58	3761644.21	0.081	5.454	5.535
372473.583761649.21	372473.58	3761649.21	0.264	9.070	9.334
372478.583761649.21	372478.58	3761649.21	0.242	8.822	9.065
372483.583761649.21	372483.58	3761649.21	0.223	8.563	8.786
3724					



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372488.583761664.21	372488.58	3761664.21	0.277	7.369	7.646	
372493.583761664.21	372493.58	3761664.21	0.256	7.201	7.457	
372498.583761664.21	372498.58	3761664.21	0.237	7.036	7.273	
372503.583761664.21	372503.58	3761664.21	0.219	6.865	7.084	
372508.583761664.21	372508.58	3761664.21	0.203	6.695	6.898	
372513.583761664.21	372513.58	3761664.21	0.188	6.517	6.706	
372518.583761664.21	372518.58	3761664.21	0.176	6.358	6.534	
372523.583761664.21	372523.58	3761664.21	0.166	6.212	6.378	
372528.583761664.21	372528.58	3761664.21	0.156	6.071	6.227	
372533.583761664.21	372533.58	3761664.21	0.148	5.931	6.079	
372538.583761664.21	372538.58	3761664.21	0.140	5.787	5.927	
372543.583761664.21	372543.58	3761664.21	0.132	5.650	5.782	
372548.583761664.21	372548.58	3761664.21	0.126	5.521	5.647	
372553.583761664.21	372553.58	3761664.21	0.120	5.389	5.508	
372558.583761664.21	372558.58	3761664.21	0.114	5.257	5.371	
372563.583761664.21	372563.58	3761664.21	0.109	5.148	5.253	
372568.583761664.21	372568.58	3761664.21	0.105	5.039	5.144	
372573.583761664.21	372573.58	3761664.21	0.100	4.929	5.029	
372578.583761664.21	372578.58	3761664.21	0.096	4.812	4.908	
372473.583761669.21	372473.58	3761669.21	0.402	7.491	7.894	
372478.583761669.21	372478.58	3761669.21	0.363	7.332	7.695	
372483.583761669.21	372483.58	3761669.21	0.330	7.176	7.506	
372488.583761669.21	372488.58	3761669.21	0.302	7.026	7.328	
372493.583761669.21	372493.58	3761669.21	0.278	6.877	7.155	
372498.583761669.21	372498.58	3761669.21	0.257	6.730	6.987	
372503.583761669.21	372503.58	3761669.21	0.237	6.580	6.817	
372508.583761669.21	372508.58	3761669.21	0.219	6.429	6.648	
372513.583761669.21	372513.58	3761669.21	0.203	6.271	6.474	
372518.583761669.21	372518.58	3761669.21	0.189	6.126	6.315	
372523.583761669.21	372523.58	3761669.21	0.178	5.991	6.169	
372528.583761669.21	372528.58	3761669.21	0.167	5.860	6.028	
372533.583761669.21	372533.58	3761669.21	0.158	5.732	5.889	
372538.583761669.21	372538.58	3761669.21	0.149	5.599	5.748	
372543.583761669.21	372543.58	3761669.21	0.141	5.474	5.614	
372548.583761669.21	372548.58	3761669.21	0.134	5.355	5.489	
372553.583761669.21	372553.58	3761669.21	0.127	5.233	5.359	
372558.583761669.21	372558.58	3761669.21	0.120	5.110	5.231	
372563.583761669.21	372563.58	3761669.21	0.115	5.005	5.120	
372568.583761669.21	372568.58	3761669.21	0.110	4.902	5.012	
372573.583761669.21	372573.58	3761669.21	0.106	4.801	4.906	
372578.583761669.21	372578.58	3761669.21	0.101	4.696	4.797	
372583.583761669.21	372583.58	3761669.21	0.097	4.590	4.687	
372478.583761674.21	372478.58	3761674.21	0.399	6.943	7.342	
372483.583761674.21	372483.58	3761674.21	0.360	6.806	7.166	
372488.583761674.21	372488.58	3761674.21	0.328	6.675	7.003	
372493.583761674.21	372493.58	3761674.21	0.300	6.544	6.845	
372498.583761674.21	372498.58	3761674.21	0.276	6.415	6.691	
372503.583761674.21	372503.58	3761674.21	0.255	6.285	6.539	
372508.583761674.21	372508.58	3761674.21	0.235	6.153	6.389	
372513.583761674.21	372513.58	3761674.21	0.218	6.015	6.233	
372518.583761674.21	372518.58	3761674.21	0.203	5.884	6.087	
372523.583761674.21	372523.58	3761674.21	0.189	5.760	5.950	
372528.583761674.21	372528.58	3761674.21	0.178	5.640	5.818	
372533.583761674.21	372533.58	3761674.21	0.167	5.522	5.690	
372538.583761674.21	372538.58	3761674.21	0.158	5.402	5.560	
372543.583761674.21	372543.58	3761674.21	0.149	5.288	5.437	
372548.583761674.21	372548.58	3761674.21	0.141	5.180	5.321	
372553.583761674.21	372553.58	3761674.21	0.134	5.067	5.201	
372558.583761674.21	372558.58	3761674.21	0.127	4.954	5.081	
372563.583761674.21	372563.58	3761674.21	0.121	4.853	4.974	
372568.583761674.21	372568.58	3761674.21	0.116	4.755	4.871	
372573.583761674.21	372573.58	3761674.21	0.111	4.663	4.774	
372578.583761674.21	372578.58	3761674.21	0.107	4.571	4.678	
372583.583761674.21	372583.58	3761674.21	0.102	4.479	4.581	
372483.583761679.21	372483.58	3761679.21	0.389	6.427	6.816	
372488.583761679.21	372488.58	3761679.21	0.353	6.314	6.667	
372493.583761679.21	372493.58	3761679.21	0.322	6.203	6.525	
372498.583761679.21	372498.58	3761679.21	0.295	6.094	6.389	
372503.583761679.21	372503.58	3761679.21	0.272	5.983	6.255	
372508.583761679.21	372508.58	3761679.21	0.251	5.871	6.122	
372513.583761679.21	372513.58	3761679.21	0.232	5.750	5.982	
372518.583761679.21	372518.58	3761679.21	0.215	5.632	5.848	
372523.583761679.21	372523.58	3761679.21	0.201	5.519	5.719	
372528.583761679.21	372528.58	3761679.21	0.188	5.408	5.596	
372533.583761679.21	372533.58	3761679.21	0.177	5.301	5.477	
372538.583761679.21	372538.58	3761679.21	0.166	5.195	5.362	
372543.583761679.21	372543.58	3761679.21	0.157	5.091	5.248	
372548.583761679.21	372548.58	3761679.21	0.148	4.988	5.136	
372553.583761679.21	372553.58	3761679.21	0.141	4.887	5.023	
372558.583761679.21	372558.58	3761679.21	0.134	4.788	4.921	
372563.583761679.21	372563.58	3761679.21	0.127	4.694	4.821	
372568.583761679.21	372568.58	3761679.21	0.122	4.603	4.725	
372573.583761679.21	372573.58	3761679.21	0.117	4.519	4.636	
372578.583761679.21	372578.58	3761679.21	0.112	4.434	4.546	
372583.583761679.21	372583.58	3761679.21	0.107	4.350	4.457	
372588.583761679.21	372588.58	3761679.21	0.103	4.258	4.360	
372483.583761684.21	372483.58	3761684.21	0.417	6.049	6.467	
372488.583761684.21	372488.58	3761684.21	0.376	5.951	6.327	
372493.583761684.21	372493.58	3761684.21	0.342	5.859	6.202	
372498.583761684.21	372498.58	3761684.21	0.314	5.770	6.084	
372503.583761684.21	372503.58	3761684.21	0.289	5.679	5.968	
372508.583761684.21	372508.58	3761684.21	0.267	5.585	5.852	
372513.583761684.21	372513.58	3761684.21	0.246	5.480	5.726	
372518.583761684.21	372518.58	3761684.21	0.228	5.376	5.604	
372523.583761684.21	372523.58	3761684.21	0.212	5.271	5.483	
372528.583761684.21	372528.58	3761684.21	0.198	5.171	5.369	
372533.583761684.21	372533.58	3761684.21	0.185	5.073	5.259	
372538.583761684.21	372538.58	3761684.21	0.174	4.982	5.157	
372543.583761684.21	372543.58	3761684.21	0.165	4.888	5.053	
372548.583761684.21	372548.58	3761684.21	0.155	4.789	4.944	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372488.583761664.21	372488.58	3761664.21	7.646			
372493.583761664.21	372493.58	3761664.21	7.457			
372498.583761664.21	372498.58	3761664.21	7.273			
372503.583761664.21	372503.58	3761664.21	7.084			
372508.583761664.21	372508.58	3761664.21	6.898			
372513.583761664.21	372513.58	3761664.21	6.706			
372518.583761664.21	372518.58	3761664.21	6.534			
372523.583761664.21	372523.58	3761664.21	6.378			
372528.583761664.21	372528.58	3761664.21	6.227			
372533.583761664.21	372533.58	3761664.21	6.079			
372538.583761664.21	372538.58	3761664.21	5.927			
372543.583761664.21	372543.58	3761664.21	5.782			
372548.583761664.21	372548.58	3761664.21	5.647			
372553.583761664.21	372553.58	3761664.21	5.508			
372558.583761664.21	372558.58	3761664.21	5.371			
372563.583761664.21	372563.58	3761664.21	5.253			
372568.583761664.21	372568.58	3761664.21	5.144			
372573.583761664.21	372573.58	3761664.21	5.029			
372578.583761664.21	372578.58	3761664.21	4.908			
372473.583761669.21	372473.58	3761669.21	7.894			
372478.583761669.21	372478.58	3761669.21	7.695			
372483.583761669.21	372483.58	3761669.21	7.506			
372488.583761669.21	372488.58	3761669.21	7.328			
372493.583761669.21	372493.58	3761669.21	7.155			
372498.583761669.21	372498.58	3761669.21	6.987			
372503.583761669.21	372503.58	3761669.21	6.817			
372508.583761669.21	372508.58	3761669.21	6.648			
372513.583761669.21	372513.58	3761669.21	6.474			
372518.583761669.21	372518.58	3761669.21	6.315			
372523.583761669.21	372523.58	3761669.21	6.169			
372528.583761669.21	372528.58	3761669.21	6.028			
372533.583761669.21	372533.58	3761669.21	5.889			
372538.583761669.21	372538.58	3761669.21	5.748			
372543.583761669.21	372543.58	3761669.21	5.614			
372548.583761669.21	372548.58					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372553.583761684.21	372553.58	3761684.21	0.147	4.699	4.847	
372558.583761684.21	372558.58	3761684.21	0.140	4.615	4.755	
372563.583761684.21	372563.58	3761684.21	0.133	4.529	4.662	
372568.583761684.21	372568.58	3761684.21	0.127	4.445	4.572	
372573.583761684.21	372573.58	3761684.21	0.122	4.368	4.490	
372578.583761684.21	372578.58	3761684.21	0.117	4.291	4.408	
372583.583761684.21	372583.58	3761684.21	0.112	4.215	4.327	
372588.583761684.21	372588.58	3761684.21	0.107	4.129	4.237	
372488.583761689.21	372488.58	3761689.21	0.402	5.608	6.010	
372493.583761689.21	372493.58	3761689.21	0.364	5.526	5.890	
372498.583761689.21	372498.58	3761689.21	0.332	5.450	5.782	
372503.583761689.21	372503.58	3761689.21	0.305	5.373	5.678	
372508.583761689.21	372508.58	3761689.21	0.281	5.293	5.574	
372513.583761689.21	372513.58	3761689.21	0.259	5.206	5.465	
372518.583761689.21	372518.58	3761689.21	0.240	5.117	5.357	
372523.583761689.21	372523.58	3761689.21	0.223	5.026	5.249	
372528.583761689.21	372528.58	3761689.21	0.208	4.936	5.144	
372533.583761689.21	372533.58	3761689.21	0.194	4.848	5.042	
372538.583761689.21	372538.58	3761689.21	0.183	4.766	4.949	
372543.583761689.21	372543.58	3761689.21	0.172	4.681	4.853	
372548.583761689.21	372548.58	3761689.21	0.162	4.592	4.754	
372553.583761689.21	372553.58	3761689.21	0.153	4.511	4.664	
372558.583761689.21	372558.58	3761689.21	0.146	4.435	4.581	
372563.583761689.21	372563.58	3761689.21	0.139	4.358	4.497	
372568.583761689.21	372568.58	3761689.21	0.133	4.283	4.416	
372573.583761689.21	372573.58	3761689.21	0.127	4.213	4.340	
372578.583761689.21	372578.58	3761689.21	0.122	4.143	4.265	
372583.583761689.21	372583.58	3761689.21	0.117	4.074	4.190	
372588.583761689.21	372588.58	3761689.21	0.112	4.000	4.112	
372593.583761689.21	372593.58	3761689.21	0.108	3.926	4.033	
372488.583761694.21	372488.58	3761694.21	0.429	5.276	5.705	
372493.583761694.21	372493.58	3761694.21	0.385	5.200	5.585	
372498.583761694.21	372498.58	3761694.21	0.350	5.134	5.484	
372503.583761694.21	372503.58	3761694.21	0.320	5.068	5.389	
372508.583761694.21	372508.58	3761694.21	0.294	5.001	5.295	
372513.583761694.21	372513.58	3761694.21	0.272	4.932	5.204	
372518.583761694.21	372518.58	3761694.21	0.251	4.858	5.110	
372523.583761694.21	372523.58	3761694.21	0.233	4.780	5.014	
372528.583761694.21	372528.58	3761694.21	0.217	4.701	4.918	
372533.583761694.21	372533.58	3761694.21	0.202	4.622	4.824	
372538.583761694.21	372538.58	3761694.21	0.190	4.548	4.738	
372543.583761694.21	372543.58	3761694.21	0.179	4.471	4.650	
372548.583761694.21	372548.58	3761694.21	0.168	4.392	4.560	
372553.583761694.21	372553.58	3761694.21	0.159	4.320	4.479	
372558.583761694.21	372558.58	3761694.21	0.151	4.252	4.404	
372563.583761694.21	372563.58	3761694.21	0.144	4.184	4.328	
372568.583761694.21	372568.58	3761694.21	0.138	4.117	4.255	
372573.583761694.21	372573.58	3761694.21	0.132	4.054	4.186	
372578.583761694.21	372578.58	3761694.21	0.126	3.991	4.117	
372583.583761694.21	372583.58	3761694.21	0.121	3.928	4.049	
372588.583761694.21	372588.58	3761694.21	0.116	3.866	3.982	
372593.583761694.21	372593.58	3761694.21	0.112	3.803	3.915	
372493.583761699.21	372493.58	3761699.21	0.403	4.872	5.275	
372498.583761699.21	372498.58	3761699.21	0.365	4.817	5.182	
372503.583761699.21	372503.58	3761699.21	0.333	4.766	5.099	
372508.583761699.21	372508.58	3761699.21	0.306	4.713	5.019	
372513.583761699.21	372513.58	3761699.21	0.283	4.659	4.942	
372518.583761699.21	372518.58	3761699.21	0.261	4.599	4.861	
372523.583761699.21	372523.58	3761699.21	0.242	4.533	4.775	
372528.583761699.21	372528.58	3761699.21	0.225	4.464	4.690	
372533.583761699.21	372533.58	3761699.21	0.210	4.395	4.605	
372538.583761699.21	372538.58	3761699.21	0.197	4.331	4.528	
372543.583761699.21	372543.58	3761699.21	0.185	4.265	4.450	
372548.583761699.21	372548.58	3761699.21	0.175	4.195	4.369	
372553.583761699.21	372553.58	3761699.21	0.165	4.132	4.298	
372558.583761699.21	372558.58	3761699.21	0.157	4.073	4.231	
372563.583761699.21	372563.58	3761699.21	0.149	4.010	4.159	
372568.583761699.21	372568.58	3761699.21	0.142	3.947	4.089	
372573.583761699.21	372573.58	3761699.21	0.136	3.890	4.027	
372578.583761699.21	372578.58	3761699.21	0.131	3.834	3.965	
372583.583761699.21	372583.58	3761699.21	0.125	3.779	3.904	
372588.583761699.21	372588.58	3761699.21	0.121	3.724	3.844	
372593.583761699.21	372593.58	3761699.21	0.116	3.668	3.784	
372598.583761699.21	372598.58	3761699.21	0.111	3.599	3.711	
372493.583761704.21	372493.58	3761704.21	0.416	4.553	4.968	
372498.583761704.21	372498.58	3761704.21	0.376	4.506	4.882	
372503.583761704.21	372503.58	3761704.21	0.343	4.468	4.812	
372508.583761704.21	372508.58	3761704.21	0.316	4.430	4.746	
372513.583761704.21	372513.58	3761704.21	0.292	4.391	4.683	
372518.583761704.21	372518.58	3761704.21	0.270	4.344	4.614	
372523.583761704.21	372523.58	3761704.21	0.250	4.289	4.539	
372528.583761704.21	372528.58	3761704.21	0.233	4.229	4.462	
372533.583761704.21	372533.58	3761704.21	0.217	4.169	4.386	
372538.583761704.21	372538.58	3761704.21	0.204	4.115	4.319	
372543.583761704.21	372543.58	3761704.21	0.192	4.059	4.251	
372548.583761704.21	372548.58	3761704.21	0.181	3.999	4.180	
372553.583761704.21	372553.58	3761704.21	0.171	3.945	4.116	
372558.583761704.21	372558.58	3761704.21	0.163	3.895	4.058	
372563.583761704.21	372563.58	3761704.21	0.154	3.834	3.989	
372568.583761704.21	372568.58	3761704.21	0.147	3.775	3.922	
372573.583761704.21	372573.58	3761704.21	0.141	3.725	3.865	
372578.583761704.21	372578.58	3761704.21	0.135	3.676	3.810	
372583.583761704.21	372583.58	3761704.21	0.130	3.628	3.757	
372588.583761704.21	372588.58	3761704.21	0.125	3.580	3.704	
372593.583761704.21	372593.58	3761704.21	0.120	3.530	3.650	
372598.583761704.21	372598.58	3761704.21	0.115	3.467	3.582	
372498.583761709.21	372498.58	3761709.21	0.386	4.215	4.601	
372503.583761709.21	372503.58	3761709.21	0.352	4.187	4.539	
372508.583761709.21	372508.58	3761709.21	0.324	4.158	4.483	
372513.583761709.21	372513.58	3761709.21	0.300	4.129	4.429	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372553.583761684.21	372553.58	3761684.21	4.847			
372558.583761684.21	372558.58	3761684.21	4.755			
372563.583761684.21	372563.58	3761684.21	4.662			
372568.583761684.21	372568.58	3761684.21	4.572			
372573.583761684.21	372573.58	3761684.21	4.490			
372578.583761684.21	372578.58	3761684.21	4.408			
372583.583761684.21	372583.58	3761684.21	4.327			
372588.583761684.21	372588.58	3761684.21	4.237			
372488.583761689.21	372488.58	3761689.21	6.010			
372493.583761689.21	372493.58	3761689.21	5.890			
372498.583761689.21	372498.58	3761689.21	5.782			
372503.583761689.21	372503.58	3761689.21	5.678			
372508.583761689.21	372508.58	3761689.21	5.574			
372513.583761689.21	372513.58	3761689.21	5.465			
372518.583761689.21	372518.58	3761689.21	5.357			
372523.583761689.21	372523.58	3761689.21	5.249			
372528.583761689.21	372528.58	3761689.21	5.144			
372533.583761689.21	372533.58	3761689.21	5.042			
372538.583761689.21	372538.58	3761689.21	4.949			
372543.583761689.21	372543.58	3761689.21	4.853			
372548.583761689.21	372548.58	3761689.21	4.754			
372553.583761689.21	372553.58	3761689.21	4.664			
372558.583761689.21	372558.58	3761689.21	4.581			
372563.583761689.21	372563.58	3761689.21	4.497			
372568.583761689.21	372568.58	3761689.21	4.416			
372573.583761689.21	372573.58	3761689.21	4.340			
372578.583761689.21	372578.58	3761689.21	4.265			
372583.583761689.21	372583.58	3761689.21	4.190			
372588.583761689.21	372588.58	3761689.21	4.112			
372593.583761689.21	372593.58	3761689.21	4.033			
372488.583761694.21	372488.58	3761694.21	5.705			
372493.583761694.21	372493.58	3761694.21	5.585			
372498.583761694.21	372498.58	3761694.21	5.484			
372503.583761694.21	372503.58	3761694.21	5.389			
372508.583761694.21	372508.58					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372518.583761709.21	372518.58	3761709.21	0.277	4.092	4.370	
372523.583761709.21	372523.58	3761709.21	0.257	4.049	4.306	
372528.583761709.21	372528.58	3761709.21	0.239	4.000	4.240	
372533.583761709.21	372533.58	3761709.21	0.223	3.950	4.173	
372538.583761709.21	372538.58	3761709.21	0.210	3.904	4.114	
372543.583761709.21	372543.58	3761709.21	0.197	3.857	4.054	
372548.583761709.21	372548.58	3761709.21	0.186	3.807	3.993	
372553.583761709.21	372553.58	3761709.21	0.176	3.760	3.936	
372558.583761709.21	372558.58	3761709.21	0.167	3.714	3.881	
372563.583761709.21	372563.58	3761709.21	0.159	3.664	3.823	
372568.583761709.21	372568.58	3761709.21	0.152	3.615	3.767	
372573.583761709.21	372573.58	3761709.21	0.145	3.567	3.712	
372578.583761709.21	372578.58	3761709.21	0.139	3.521	3.660	
372583.583761709.21	372583.58	3761709.21	0.134	3.478	3.611	
372588.583761709.21	372588.58	3761709.21	0.128	3.435	3.563	
372593.583761709.21	372593.58	3761709.21	0.124	3.391	3.515	
372598.583761709.21	372598.58	3761709.21	0.119	3.340	3.459	
372603.583761709.21	372603.58	3761709.21	0.115	3.288	3.403	
372498.583761714.21	372498.58	3761714.21	0.393	3.940	4.334	
372503.583761714.21	372503.58	3761714.21	0.360	3.918	4.278	
372508.583761714.21	372508.58	3761714.21	0.331	3.897	4.228	
372513.583761714.21	372513.58	3761714.21	0.306	3.874	4.180	
372518.583761714.21	372518.58	3761714.21	0.283	3.847	4.131	
372523.583761714.21	372523.58	3761714.21	0.263	3.815	4.078	
372528.583761714.21	372528.58	3761714.21	0.245	3.777	4.022	
372533.583761714.21	372533.58	3761714.21	0.229	3.736	3.965	
372538.583761714.21	372538.58	3761714.21	0.215	3.697	3.912	
372543.583761714.21	372543.58	3761714.21	0.202	3.658	3.860	
372548.583761714.21	372548.58	3761714.21	0.191	3.618	3.809	
372553.583761714.21	372553.58	3761714.21	0.181	3.577	3.758	
372558.583761714.21	372558.58	3761714.21	0.172	3.534	3.706	
372563.583761714.21	372563.58	3761714.21	0.164	3.496	3.660	
372568.583761714.21	372568.58	3761714.21	0.156	3.456	3.613	
372573.583761714.21	372573.58	3761714.21	0.149	3.410	3.559	
372578.583761714.21	372578.58	3761714.21	0.143	3.367	3.510	
372583.583761714.21	372583.58	3761714.21	0.137	3.328	3.465	
372588.583761714.21	372588.58	3761714.21	0.132	3.289	3.422	
372593.583761714.21	372593.58	3761714.21	0.127	3.251	3.378	
372598.583761714.21	372598.58	3761714.21	0.123	3.211	3.334	
372603.583761714.21	372603.58	3761714.21	0.119	3.168	3.286	
372498.583761719.21	372498.58	3761719.21	0.399	3.673	4.072	
372503.583761719.21	372503.58	3761719.21	0.364	3.656	4.020	
372508.583761719.21	372508.58	3761719.21	0.335	3.641	3.977	
372513.583761719.21	372513.58	3761719.21	0.310	3.627	3.937	
372518.583761719.21	372518.58	3761719.21	0.288	3.610	3.897	
372523.583761719.21	372523.58	3761719.21	0.268	3.588	3.856	
372528.583761719.21	372528.58	3761719.21	0.250	3.559	3.809	
372533.583761719.21	372533.58	3761719.21	0.234	3.527	3.761	
372538.583761719.21	372538.58	3761719.21	0.219	3.491	3.710	
372543.583761719.21	372543.58	3761719.21	0.206	3.455	3.661	
372548.583761719.21	372548.58	3761719.21	0.195	3.420	3.615	
372553.583761719.21	372553.58	3761719.21	0.185	3.386	3.571	
372558.583761719.21	372558.58	3761719.21	0.176	3.353	3.529	
372563.583761719.21	372563.58	3761719.21	0.168	3.318	3.485	
372568.583761719.21	372568.58	3761719.21	0.160	3.281	3.441	
372573.583761719.21	372573.58	3761719.21	0.153	3.244	3.396	
372578.583761719.21	372578.58	3761719.21	0.147	3.208	3.355	
372583.583761719.21	372583.58	3761719.21	0.141	3.175	3.316	
372588.583761719.21	372588.58	3761719.21	0.136	3.143	3.279	
372593.583761719.21	372593.58	3761719.21	0.131	3.111	3.242	
372598.583761719.21	372598.58	3761719.21	0.127	3.077	3.204	
372603.583761719.21	372603.58	3761719.21	0.122	3.040	3.162	
372608.583761719.21	372608.58	3761719.21	0.118	2.995	3.113	
372503.583761724.21	372503.58	3761724.21	0.368	3.405	3.773	
372508.583761724.21	372508.58	3761724.21	0.339	3.396	3.734	
372513.583761724.21	372513.58	3761724.21	0.314	3.390	3.703	
372518.583761724.21	372518.58	3761724.21	0.291	3.381	3.672	
372523.583761724.21	372523.58	3761724.21	0.272	3.368	3.640	
372528.583761724.21	372528.58	3761724.21	0.254	3.348	3.602	
372533.583761724.21	372533.58	3761724.21	0.238	3.324	3.562	
372538.583761724.21	372538.58	3761724.21	0.223	3.289	3.512	
372543.583761724.21	372543.58	3761724.21	0.210	3.255	3.464	
372548.583761724.21	372548.58	3761724.21	0.198	3.224	3.422	
372553.583761724.21	372553.58	3761724.21	0.188	3.198	3.386	
372558.583761724.21	372558.58	3761724.21	0.179	3.174	3.353	
372563.583761724.21	372563.58	3761724.21	0.171	3.140	3.311	
372568.583761724.21	372568.58	3761724.21	0.163	3.105	3.268	
372573.583761724.21	372573.58	3761724.21	0.156	3.078	3.234	
372578.583761724.21	372578.58	3761724.21	0.150	3.050	3.200	
372583.583761724.21	372583.58	3761724.21	0.144	3.022	3.167	
372588.583761724.21	372588.58	3761724.21	0.139	2.997	3.137	
372593.583761724.21	372593.58	3761724.21	0.135	2.972	3.107	
372598.583761724.21	372598.58	3761724.21	0.130	2.943	3.073	
372603.583761724.21	372603.58	3761724.21	0.126	2.912	3.038	
372608.583761724.21	372608.58	3761724.21	0.122	2.875	2.996	
372503.583761729.21	372503.58	3761729.21	0.372	3.170	3.543	
372508.583761729.21	372508.58	3761729.21	0.343	3.166	3.509	
372513.583761729.21	372513.58	3761729.21	0.317	3.165	3.483	
372518.583761729.21	372518.58	3761729.21	0.295	3.162	3.457	
372523.583761729.21	372523.58	3761729.21	0.275	3.157	3.432	
372528.583761729.21	372528.58	3761729.21	0.257	3.143	3.400	
372533.583761729.21	372533.58	3761729.21	0.241	3.124	3.366	
372538.583761729.21	372538.58	3761729.21	0.227	3.096	3.323	
372543.583761729.21	372543.58	3761729.21	0.214	3.069	3.283	
372548.583761729.21	372548.58	3761729.21	0.202	3.045	3.248	
372553.583761729.21	372553.58	3761729.21	0.192	3.025	3.217	
372558.583761729.21	372558.58	3761729.21	0.183	3.005	3.189	
372563.583761729.21	372563.58	3761729.21	0.175	2.978	3.153	
372568.583761729.21	372568.58	3761729.21	0.167	2.950	3.117	
372573.583761729.21	372573.58	3761729.21	0.160	2.927	3.087	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372518.583761709.21	372518.58	3761709.21	4.370			
372523.583761709.21	372523.58	3761709.21	4.306			
372528.583761709.21	372528.58	3761709.21	4.240			
372533.583761709.21	372533.58	3761709.21	4.173			
372538.583761709.21	372538.58	3761709.21	4.114			
372543.583761709.21	372543.58	3761709.21	4.054			
372548.583761709.21	372548.58	3761709.21	3.993			
372553.583761709.21	372553.58	3761709.21	3.936			
372558.583761709.21	372558.58	3761709.21	3.881			
372563.583761709.21	372563.58	3761709.21	3.823			
372568.583761709.21	372568.58	3761709.21	3.767			
372573.583761709.21	372573.58	3761709.21	3.712			
372578.583761709.21	372578.58	3761709.21	3.660			
372583.583761709.21	372583.58	3761709.21	3.611			
372588.583761709.21	372588.58	3761709.21	3.563			
372593.583761709.21	372593.58	3761709.21	3.515			
372598.583761709.21	372598.58	3761709.21	3.459			
372603.583761709.21	372603.58	3761709.21	3.403			
372498.583761714.21	372498.58	3761714.21	4.334			
372503.583761714.21	372503.58	3761714.21	4.278			
372508.583761714.21	372508.58	3761714.21	4.228			
372513.583761714.21	372513.58	3761714.21	4.180			
372518.583761714.21	372518.58	3761714.21	4.131			
372523.583761714.21	372523.58	3761714.21	4.078			
372528.583761714.21	372528.58	3761714.21	4.022			
372533.583761714.21	372533.58	3761714.21	3.965			
372538.583761714.21	372538.58	3761714.21	3.912			
372543.583761714.21	372543.58	3761714.21	3.860			
372548.583761714.21	372548.58	3761714.21	3.809			
372553.583761714.21	372553.58	3761714.21	3.758			
372558.583761714.21	372558.58	3761714.21	3.706			
372563.583761714.21	372563.58	3761714.21	3.660			
372568.583761714.21	372568.58	3761714.21	3.613			
372573.583761714.21	372573.58	3761714.21	3.559			
372578.583761714.21	372578.58					

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 34.56		
				Offroad	Total Risk	
372578.583761729.21	372578.58	3761729.21	0.154	2.903	3.057	
372583.583761729.21	372583.58	3761729.21	0.148	2.880	3.028	
372588.583761729.21	372588.58	3761729.21	0.143	2.857	3.000	
372593.583761729.21	372593.58	3761729.21	0.139	2.834	2.973	
372598.583761729.21	372598.58	3761729.21	0.134	2.810	2.944	
372603.583761729.21	372603.58	3761729.21	0.130	2.783	2.913	
372608.583761729.21	372608.58	3761729.21	0.126	2.754	2.880	
372613.583761729.21	372613.58	3761729.21	0.122	2.719	2.841	
372503.583761734.21	372503.58	3761734.21	0.377	2.951	3.328	
372508.583761734.21	372508.58	3761734.21	0.347	2.952	3.298	
372513.583761734.21	372513.58	3761734.21	0.321	2.953	3.274	
372518.583761734.21	372518.58	3761734.21	0.298	2.954	3.252	
372523.583761734.21	372523.58	3761734.21	0.278	2.955	3.233	
372528.583761734.21	372528.58	3761734.21	0.260	2.946	3.206	
372533.583761734.21	372533.58	3761734.21	0.245	2.930	3.175	
372538.583761734.21	372538.58	3761734.21	0.230	2.912	3.142	
372543.583761734.21	372543.58	3761734.21	0.218	2.893	3.111	
372548.583761734.21	372548.58	3761734.21	0.207	2.877	3.083	
372553.583761734.21	372553.58	3761734.21	0.197	2.860	3.057	
372558.583761734.21	372558.58	3761734.21	0.188	2.844	3.032	
372563.583761734.21	372563.58	3761734.21	0.179	2.824	3.003	
372568.583761734.21	372568.58	3761734.21	0.172	2.802	2.974	
372573.583761734.21	372573.58	3761734.21	0.165	2.782	2.947	
372578.583761734.21	372578.58	3761734.21	0.158	2.762	2.920	
372583.583761734.21	372583.58	3761734.21	0.153	2.741	2.894	
372588.583761734.21	372588.58	3761734.21	0.147	2.720	2.868	
372593.583761734.21	372593.58	3761734.21	0.142	2.699	2.841	
372598.583761734.21	372598.58	3761734.21	0.138	2.677	2.815	
372603.583761734.21	372603.58	3761734.21	0.134	2.656	2.790	
372608.583761734.21	372608.58	3761734.21	0.130	2.635	2.765	
372613.583761734.21	372613.58	3761734.21	0.126	2.605	2.731	
372508.583761739.21	372508.58	3761739.21	0.350	2.750	3.100	
372513.583761739.21	372513.58	3761739.21	0.324	2.755	3.079	
372518.583761739.21	372518.58	3761739.21	0.301	2.759	3.060	
372523.583761739.21	372523.58	3761739.21	0.281	2.763	3.044	
372528.583761739.21	372528.58	3761739.21	0.264	2.759	3.022	
372533.583761739.21	372533.58	3761739.21	0.248	2.749	2.997	
372538.583761739.21	372538.58	3761739.21	0.234	2.738	2.972	
372543.583761739.21	372543.58	3761739.21	0.222	2.726	2.948	
372548.583761739.21	372548.58	3761739.21	0.211	2.715	2.926	
372553.583761739.21	372553.58	3761739.21	0.201	2.703	2.904	
372558.583761739.21	372558.58	3761739.21	0.192	2.690	2.882	
372563.583761739.21	372563.58	3761739.21	0.184	2.675	2.858	
372568.583761739.21	372568.58	3761739.21	0.176	2.658	2.834	
372573.583761739.21	372573.58	3761739.21	0.169	2.642	2.811	
372578.583761739.21	372578.58	3761739.21	0.163	2.625	2.788	
372583.583761739.21	372583.58	3761739.21	0.157	2.607	2.765	
372588.583761739.21	372588.58	3761739.21	0.152	2.589	2.741	
372593.583761739.21	372593.58	3761739.21	0.147	2.571	2.718	
372598.583761739.21	372598.58	3761739.21	0.143	2.552	2.695	
372603.583761739.21	372603.58	3761739.21	0.138	2.533	2.672	
372608.583761739.21	372608.58	3761739.21	0.134	2.515	2.650	
372613.583761739.21	372613.58	3761739.21	0.131	2.491	2.621	
372618.583761739.21	372618.58	3761739.21	0.127	2.462	2.588	
372508.583761744.21	372508.58	3761744.21	0.354	2.561	2.914	
372513.583761744.21	372513.58	3761744.21	0.327	2.570	2.897	
372518.583761744.21	372518.58	3761744.21	0.305	2.576	2.881	
372523.583761744.21	372523.58	3761744.21	0.285	2.582	2.867	
372528.583761744.21	372528.58	3761744.21	0.267	2.582	2.849	
372533.583761744.21	372533.58	3761744.21	0.252	2.579	2.831	
372538.583761744.21	372538.58	3761744.21	0.238	2.574	2.812	
372543.583761744.21	372543.58	3761744.21	0.226	2.567	2.793	
372548.583761744.21	372548.58	3761744.21	0.215	2.560	2.775	
372553.583761744.21	372553.58	3761744.21	0.205	2.551	2.757	
372558.583761744.21	372558.58	3761744.21	0.197	2.542	2.738	
372563.583761744.21	372563.58	3761744.21	0.188	2.531	2.719	
372568.583761744.21	372568.58	3761744.21	0.181	2.518	2.699	
372573.583761744.21	372573.58	3761744.21	0.174	2.506	2.680	
372578.583761744.21	372578.58	3761744.21	0.168	2.492	2.660	
372583.583761744.21	372583.58	3761744.21	0.162	2.478	2.640	
372588.583761744.21	372588.58	3761744.21	0.157	2.462	2.620	
372593.583761744.21	372593.58	3761744.21	0.152	2.447	2.599	
372598.583761744.21	372598.58	3761744.21	0.148	2.430	2.578	
372603.583761744.21	372603.58	3761744.21	0.144	2.414	2.557	
372608.583761744.21	372608.58	3761744.21	0.140	2.397	2.537	
372613.583761744.21	372613.58	3761744.21	0.136	2.378	2.514	
372618.583761744.21	372618.58	3761744.21	0.133	2.358	2.490	
372508.583761749.21	372508.58	3761749.21	0.357	2.380	2.737	
372513.583761749.21	372513.58	3761749.21	0.331	2.392	2.723	
372518.583761749.21	372518.58	3761749.21	0.308	2.402	2.710	
372523.583761749.21	372523.58	3761749.21	0.289	2.409	2.698	
372528.583761749.21	372528.58	3761749.21	0.272	2.413	2.684	
372533.583761749.21	372533.58	3761749.21	0.257	2.414	2.670	
372538.583761749.21	372538.58	3761749.21	0.243	2.412	2.655	
372543.583761749.21	372543.58	3761749.21	0.231	2.410	2.641	
372548.583761749.21	372548.58	3761749.21	0.220	2.405	2.625	
372553.583761749.21	372553.58	3761749.21	0.211	2.400	2.610	
372558.583761749.21	372558.58	3761749.21	0.202	2.394	2.596	
372563.583761749.21	372563.58	3761749.21	0.194	2.386	2.580	
372568.583761749.21	372568.58	3761749.21	0.187	2.377	2.564	
372573.583761749.21	372573.58	3761749.21	0.180	2.368	2.548	
372578.583761749.21	372578.58	3761749.21	0.174	2.358	2.532	
372583.583761749.21	372583.58	3761749.21	0.168	2.347	2.516	
372588.583761749.21	372588.58	3761749.21	0.163	2.336	2.499	
372593.583761749.21	372593.58	3761749.21	0.158	2.323	2.481	
372598.583761749.21	372598.58	3761749.21	0.154	2.309	2.463	
372603.583761749.21	372603.58	3761749.21	0.150	2.295	2.445	
372608.583761749.21	372608.58	3761749.21	0.146	2.281	2.426	
372613.583761749.21	372613.58	3761749.21	0.142	2.265	2.408	
372618.583761749.21	372618.58	3761749.21	0.139	2.250	2.389	

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 34.56		
				Offroad	Total Risk	
372578.583761729.21	372578.58	3761729.21	3.057			
372583.583761729.21	372583.58	3761729.21	3.028			
372588.583761729.21	372588.58	3761729.21	3.000			
372593.583761729.21	372593.58	3761729.21	2.973			
372598.583761729.21	372598.58	3761729.21	2.944			
372603.583761729.21	372603.58	3761729.21	2.913			
372608.583761729.21	372608.58	3761729.21	2.880			
372613.583761729.21	372613.58	3761729.21	2.841			
372503.583761734.21	372503.58	3761734.21	3.328			
372508.583761734.21	372508.58	3761734.21	3.298			
372513.583761734.21	372513.58	3761734.21	3.274			
372518.583761734.21	372518.58	3761734.21	3.252			
372523.583761734.21	372523.58	3761734.21	3.233			
372528.583761734.21	372528.58	3761734.21	3.206			
372533.583761734.21	372533.58	3761734.21	3.175			
372538.583761734.21	372538.58	3761734.21	3.142			
372543.583761734.21	372543.58	3761734.21	3.111			
372548.583761734.21	372548.58	3761734.21	3.083			
372553.583761734.21	372553.58	3761734.21	3.057			
372558.583761734.21	372558.58	3761734.21	3.032			
372563.583761734.21	372563.58	3761734.21	3.003			
372568.583761734.21	372568.58	3761734.21	2.974			
372573.583761734.21	372573.58	3761734.21	2.947			
372578.583761734.21	372578.58	3761734.21	2.920			
372583.583761734.21	372583.58	3761734.21	2.894			
372588.583761734.21	372588.58	3761734.21	2.868			
372593.583761734.21	372593.58	3761734.21	2.841			
372598.583761734.21	372598.58	3761734.21	2.815			
372603.583761734.21	372603.58	3761734.21	2.790			
372608.583761734.21	372608.58	3761734.21	2.765			
372613.583761734.21	372613.58	3761734.21	2.731			
372508.583761739.21	372508.58	3761739.21	3.100			
372513.583761739.21	372513.58	3761739.21	3.079			
372518.583761739.21	372518.58	3761739.21	3.060			
372523.583761739.21	372523.58					



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 34.56		
			Onroad	Offroad	Total Risk
372623.583761749.21	372623.58	3761749.21	0.136	2.226	2.361
372508.583761754.21	372508.58	3761754.21	0.363	2.208	2.571
372513.583761754.21	372513.58	3761754.21	0.337	2.223	2.560
372518.583761754.21	372518.58	3761754.21	0.314	2.236	2.550
372523.583761754.21	372523.58	3761754.21	0.294	2.246	2.540
372528.583761754.21	372528.58	3761754.21	0.277	2.252	2.529
372533.583761754.21	372533.58	3761754.21	0.262	2.255	2.518
372538.583761754.21	372538.58	3761754.21	0.249	2.257	2.506
372543.583761754.21	372543.58	3761754.21	0.237	2.256	2.493
372548.583761754.21	372548.58	3761754.21	0.227	2.254	2.480
372553.583761754.21	372553.58	3761754.21	0.217	2.252	2.469
372558.583761754.21	372558.58	3761754.21	0.208	2.250	2.458
372563.583761754.21	372563.58	3761754.21	0.200	2.245	2.445
372568.583761754.21	372568.58	3761754.21	0.193	2.239	2.432
372573.583761754.21	372573.58	3761754.21	0.187	2.234	2.420
372578.583761754.21	372578.58	3761754.21	0.181	2.227	2.408
372583.583761754.21	372583.58	3761754.21	0.175	2.220	2.396
372588.583761754.21	372588.58	3761754.21	0.170	2.211	2.382
372593.583761754.21	372593.58	3761754.21	0.166	2.201	2.367
372598.583761754.21	372598.58	3761754.21	0.161	2.191	2.352
372603.583761754.21	372603.58	3761754.21	0.157	2.180	2.337
372608.583761754.21	372608.58	3761754.21	0.154	2.167	2.320
372613.583761754.21	372613.58	3761754.21	0.150	2.155	2.305
372618.583761754.21	372618.58	3761754.21	0.147	2.144	2.291
372623.583761754.21	372623.58	3761754.21	0.144	2.123	2.267
372508.583761759.21	372508.58	3761759.21	0.369	2.050	2.419
372513.583761759.21	372513.58	3761759.21	0.343	2.067	2.410
372518.583761759.21	372518.58	3761759.21	0.321	2.081	2.402
372523.583761759.21	372523.58	3761759.21	0.302	2.093	2.395
372528.583761759.21	372528.58	3761759.21	0.285	2.101	2.386
372533.583761759.21	372533.58	3761759.21	0.270	2.105	2.375
372538.583761759.21	372538.58	3761759.21	0.257	2.109	2.366
372543.583761759.21	372543.58	3761759.21	0.245	2.112	2.357
372548.583761759.21	372548.58	3761759.21	0.235	2.113	2.348
372553.583761759.21	372553.58	3761759.21	0.225	2.113	2.338
372558.583761759.21	372558.58	3761759.21	0.217	2.113	2.329
372563.583761759.21	372563.58	3761759.21	0.209	2.110	2.319
372568.583761759.21	372568.58	3761759.21	0.202	2.106	2.308
372573.583761759.21	372573.58	3761759.21	0.196	2.104	2.300
372578.583761759.21	372578.58	3761759.21	0.190	2.102	2.292
372583.583761759.21	372583.58	3761759.21	0.184	2.098	2.283
372588.583761759.21	372588.58	3761759.21	0.180	2.091	2.271
372593.583761759.21	372593.58	3761759.21	0.175	2.083	2.258
372598.583761759.21	372598.58	3761759.21	0.171	2.076	2.247
372603.583761759.21	372603.58	3761759.21	0.167	2.068	2.235
372608.583761759.21	372608.58	3761759.21	0.163	2.057	2.220
372613.583761759.21	372613.58	3761759.21	0.160	2.047	2.207
372618.583761759.21	372618.58	3761759.21	0.157	2.039	2.196
372623.583761759.21	372623.58	3761759.21	0.154	2.022	2.177
372628.583761759.21	372628.58	3761759.21	0.151	2.003	2.155
372508.583761764.21	372508.58	3761764.21	0.377	1.906	2.283
372513.583761764.21	372513.58	3761764.21	0.352	1.922	2.274
372518.583761764.21	372518.58	3761764.21	0.330	1.937	2.267
372523.583761764.21	372523.58	3761764.21	0.311	1.951	2.262
372528.583761764.21	372528.58	3761764.21	0.294	1.959	2.253
372533.583761764.21	372533.58	3761764.21	0.280	1.963	2.243
372538.583761764.21	372538.58	3761764.21	0.267	1.970	2.237
372543.583761764.21	372543.58	3761764.21	0.255	1.977	2.232
372548.583761764.21	372548.58	3761764.21	0.245	1.982	2.227
372553.583761764.21	372553.58	3761764.21	0.236	1.984	2.220
372558.583761764.21	372558.58	3761764.21	0.228	1.983	2.211
372563.583761764.21	372563.58	3761764.21	0.220	1.982	2.202
372568.583761764.21	372568.58	3761764.21	0.214	1.980	2.193
372573.583761764.21	372573.58	3761764.21	0.208	1.981	2.188
372578.583761764.21	372578.58	3761764.21	0.202	1.981	2.183
372583.583761764.21	372583.58	3761764.21	0.197	1.981	2.177
372588.583761764.21	372588.58	3761764.21	0.192	1.976	2.168
372593.583761764.21	372593.58	3761764.21	0.188	1.969	2.157
372598.583761764.21	372598.58	3761764.21	0.184	1.965	2.149
372603.583761764.21	372603.58	3761764.21	0.180	1.960	2.140
372608.583761764.21	372608.58	3761764.21	0.177	1.950	2.127
372613.583761764.21	372613.58	3761764.21	0.173	1.943	2.116
372618.583761764.21	372618.58	3761764.21	0.170	1.938	2.108
372623.583761764.21	372623.58	3761764.21	0.168	1.924	2.092
372628.583761764.21	372628.58	3761764.21	0.165	1.909	2.073
372508.583761769.21	372508.58	3761769.21	0.391	1.769	2.160
372513.583761769.21	372513.58	3761769.21	0.366	1.784	2.151
372518.583761769.21	372518.58	3761769.21	0.344	1.799	2.144
372523.583761769.21	372523.58	3761769.21	0.325	1.814	2.139
372528.583761769.21	372528.58	3761769.21	0.309	1.823	2.132
372533.583761769.21	372533.58	3761769.21	0.295	1.829	2.124
372538.583761769.21	372538.58	3761769.21	0.282	1.838	2.119
372543.583761769.21	372543.58	3761769.21	0.270	1.846	2.116
372548.583761769.21	372548.58	3761769.21	0.260	1.853	2.114
372553.583761769.21	372553.58	3761769.21	0.251	1.858	2.109
372558.583761769.21	372558.58	3761769.21	0.244	1.858	2.102
372563.583761769.21	372563.58	3761769.21	0.237	1.859	2.096
372568.583761769.21	372568.58	3761769.21	0.230	1.859	2.090
372573.583761769.21	372573.58	3761769.21	0.224	1.862	2.086
372578.583761769.21	372578.58	3761769.21	0.219	1.864	2.083
372583.583761769.21	372583.58	3761769.21	0.214	1.865	2.079
372588.583761769.21	372588.58	3761769.21	0.209	1.863	2.073
372593.583761769.21	372593.58	3761769.21	0.205	1.859	2.064
372598.583761769.21	372598.58	3761769.21	0.202	1.857	2.058
372603.583761769.21	372603.58	3761769.21	0.198	1.853	2.052
372608.583761769.21	372608.58	3761769.21	0.195	1.847	2.042
372613.583761769.21	372613.58	3761769.21	0.192	1.842	2.034
372618.583761769.21	372618.58	3761769.21	0.189	1.839	2.028
372623.583761769.21	372623.58	3761769.21	0.187	1.829	2.016
372628.583761769.21	372628.58	3761769.21	0.184	1.818	2.003

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 34.56		
			Onroad	Offroad	Total Risk
372623.583761749.21	372623.58	3761749.21	0.136	2.226	2.361
372508.583761754.21	372508.58	3761754.21	0.363	2.208	2.571
372513.583761754.21	372513.58	3761754.21	0.337	2.223	2.560
372518.583761754.21	372518.58	3761754.21	0.314	2.236	2.550
372523.583761754.21	372523.58	3761754.21	0.294	2.246	2.540
372528.583761754.21	372528.58	3761754.21	0.277	2.252	2.529
372533.583761754.21	372533.58	3761754.21	0.262	2.255	2.518
372538.583761754.21	372538.58	3761754.21	0.249	2.257	2.506
372543.583761754.21	372543.58	3761754.21	0.237	2.256	2.493
372548.583761754.21	372548.58	3761754.21	0.227	2.254	2.480
372553.583761754.21	372553.58	3761754.21	0.217	2.252	2.469
372558.583761754.21	372558.58	3761754.21	0.208	2.250	2.458
372563.583761754.21	372563.58	3761754.21	0.200	2.245	2.445
372568.583761754.21	372568.58	3761754.21	0.193	2.239	2.432
372573.583761754.21	372573.58	3761754.21	0.187	2.234	2.420
372578.583761754.21	372578.58	3761754.21	0.181	2.227	2.408
372583.583761754.21	372583.58	3761754.21	0.175	2.220	2.396
372588.583761754.21	372588.58	3761754.21	0.170	2.211	2.382
372593.583761754.21	372593.58	3761754.21	0.166	2.201	2.367
372598.583761754.21	372598.58	3761754.21	0.161	2.191	2.352
372603.583761754.21	372603.58	3761754.21	0.157	2.180	2.337
372608.583761754.21	372608.58	3761754.21	0.154	2.167	2.320
372613.583761754.21	372613.58	3761754.21	0.150	2.155	2.305
372618.583761754.21	372618.58	3761754.21	0.147	2.144	2.291
372623.583761754.21	372623.58	3761754.21	0.144	2.123	2.267
372508.583761759.21	372508.58	3761759.21	0.369	2.050	2.419
372513.583761759.21	372513.58	3761759.21	0.343	2.067	2.410
372518.583761759.21	372518.58	3761759.21	0.321	2.081	2.402
372523.583761759.21	372523.58	3761759.21	0.302	2.093	2.395
372528.583761759.21	372528.58	3761759.21	0.285	2.101	2.386
372533.583761759.21	372533.58	3761759.21	0.270	2.105	2.375
372538.583761759.21	372538.58	3761759.21	0.257	2.109	2.366
372543.583761759.21	372543.58	3761759.21	0.245	2.112	2.357
372548.583761759.21	372548.58	3761759.21	0.235	2.113	2.348
372553.583761759.21	372553.58	3761759.21	0.225	2.113	2.338
372558.583761759.21	372558.58	3761759.21	0.217	2.113	2.329
3725					

**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

**Maximum Non-cancer Chronic Hazards / Toxicological Endpoints\***

Receptor Group	Pollutant	CREL <sup>1</sup>	CONC	WFrac	CONC <sub>WF</sub>	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	
<b>Project:</b>																					
MEI - Max	DPM	5.00E+00	2.82E-01	1.00E+00	2.82E-01	5.65E-02		-	-	-	-	-	-	-	-	-	-	-	5.65E-02	-	
							<b>Total Risk</b>														
							<b>Threshold</b>				1.00			1.00					1.00	1.00	
							<b>Over?</b>				NO			NO					NO	NO	

Notes:

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

Source: ESA, 2023

Where:

CONC<sub>WF</sub> Pollutant Concentration (µg/m<sup>3</sup>) multiplied by the weight fraction  
 CREL Chronic Reference Exposure Level  
 HI Hazard Index  
 MEI Maximally Exposed Individual  
 WFrac Weight fraction of speciated component

\* Key to Toxicological Endpoints

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

## 5700 Hannum Construction Unmitigated Health Risk Assessment

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

Phase		Start Date	End Date	Hrs/Day	Duration (days)	Start Date	3/31/1900	4/1/1902	2/1/2025	
						End Date	3/30/1900	3/31/1902	3/28/1916	1/29/2039
						Days	90	730	5110	5110
Demolition	2025	2/1/2025	3/31/2025	9	59	0	0	0	59	
Grading/Excavation	2025	4/1/2025	7/31/2025	10	122	0	0	0	122	
Foundations	2025	8/1/2025	12/31/2025	10	153	0	0	0	153	
Foundations	2026	1/1/2026	2/28/2026	10	59	0	0	0	59	
Building Construction	2026	3/1/2026	7/31/2026	9	153	0	0	0	153	
Architectural Coatings	2026	8/1/2026	12/31/2026	9	153	0	0	0	153	
Architectural Coatings	2027	1/1/2027	3/31/2027	9	90	0	0	0	90	
Paving	2027	4/1/2027	7/31/2027	9	122	0	0	0	122	

### Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home <sup>a</sup>	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.95890411	0.95890411	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF <sub>1</sub>	m <sup>3</sup> /L	0	0	0	0.001
Conversion Factor	CF <sub>2</sub>	µg/m <sup>3</sup>	0	0	0	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day <sup>-1</sup>	1	1	1	1.1
Averaging Time (for residential exposure)	AT	years	70	70	70	70.00

<sup>a</sup> assume school or daycare will have cancer risk of >1 per million

### Intake Factor for Inhalation, IF (m<sup>3</sup>/kg-day)

### Risk Calculation Part 1, R1

Phase	Year	Equation	3rd Trimester	0<2	2<16	16<30	Equation	3rd Trimester	0<2	2<16	16<30
Demolition	2025	$DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1$ $AT$	0	0	0	0.00380408	$IF \cdot CPF \cdot CF_2$	0	0	0	4.18449E-06
Grading/Excavation	2025		0	0	0	0.007866063		0	0	0	8.65267E-06
Foundations	2025		0	0	0	0.009864817		0	0	0	1.08513E-05
Foundations	2026		0	0	0	0.00380408		0	0	0	4.18449E-06
Building Construction	2026		0	0	0	0.009864817		0	0	0	1.08513E-05
Architectural Coatings	2026		0	0	0	0.009864817		0	0	0	1.08513E-05
Architectural Coatings	2027		0	0	0	0.005802834		0	0	0	6.38312E-06
Paving	2027		0	0	0	0.007866063		0	0	0	8.65267E-06

**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)	
Demolition	2025	2/1/2025	3/31/2025	50	0.321	16.07216685	0.004500108
Grading/Excavation	2025	4/1/2025	7/31/2025	105	0.525	55.07458395	0.007343116
Foundations	2025	8/1/2025	12/31/2025	131	0.583	76.38330459	0.008162921
Foundations	2026	1/1/2026	2/28/2026	51	0.529	26.98781983	0.007408258
Building Construction	2026	3/1/2026	7/31/2026	131	0.438	57.41768372	0.006136106
Architectural Coatings	2026	8/1/2026	12/31/2026	131	0.063	8.281049406	0.000884978
Architectural Coatings	2027	1/1/2027	3/31/2027	77	0.052	4.013670213	0.000729742
Paving	2027	4/1/2027	7/31/2027	105	0.186	19.49398583	0.002599141

4.8318523

AERMOD Column Identifier:

Unique Identifier	X (UTM)	Y (UTM)	4		5		4		4		4		4	
			Demolition 2025	Grading/Excavation 2025	Foundations 2025	Foundations 2026	Building Construction 2026	Architectural Coatings 2026	Architectural Coatings 2027	Paving 2027	Worker Risk 16-30	Worker Risk per million		
3721693761507	372169	3761507	0.022467282	0.0540783	0.060115752	0.036986542	0.030635183	0.004418351	0.003643318	0.012976496	1.88495E-06	1.88495294		
3721743761507	372174	3761507	0.025174546	0.06030967	0.067042807	0.04144335	0.034326664	0.004950754	0.004082331	0.01454014	2.10618E-06	2.10618302		
3721793761507	372179	3761507	0.028336907	0.06756019	0.075102794	0.046649355	0.03863869	0.005572654	0.004595142	0.016366634	2.36401E-06	2.36401491		
3721843761507	372184	3761507	0.032047786	0.07601917	0.084506153	0.052758352	0.043698645	0.006302425	0.005196902	0.018509937	2.66555E-06	2.6655499		
3721893761507	372189	3761507	0.036393674	0.08588376	0.095472058	0.059912729	0.049624467	0.007157075	0.005901636	0.021020005	3.01782E-06	3.01781613		
3721943761507	372194	3761507	0.041470741	0.09737038	0.108241071	0.0682708	0.056542782	0.008155516	0.006724939	0.023523282	3.42857E-06	3.42856962		
3721993761507	372199	3761507	0.047395897	0.11074124	0.123104689	0.078025031	0.064626509	0.00932074	0.007685768	0.027374593	3.90722E-06	3.90722167		
3722043761507	372204	3761507	0.054351848	0.12639434	0.140505344	0.089476197	0.074111271	0.010688677	0.008813753	0.031392163	4.46824E-06	4.46823549		
3721693761512	372169	3761512	0.022916167	0.0550871	0.061237174	0.037725516	0.031247259	0.004506627	0.00371611	0.013235761	1.92113E-06	1.92112891		
3721743761512	372174	3761512	0.025618932	0.06129776	0.06814121	0.042174915	0.034932604	0.005038145	0.004154393	0.014796805	2.14178E-06	2.14177685		
3721793761512	372179	3761512	0.028757442	0.06846846	0.076112466	0.047341657	0.039212109	0.005655355	0.004663337	0.016609523	2.39714E-06	2.39714347		
3721843761512	372184	3761512	0.032398839	0.07675399	0.085323016	0.053336271	0.044177323	0.006371462	0.00525383	0.018712696	2.69272E-06	2.6927206		
3721893761512	372189	3761512	0.03661859	0.08632339	0.095960772	0.060282994	0.049931149	0.007201306	0.005938109	0.021149911	3.03458E-06	3.03457854		
3721943761512	372194	3761512	0.041501701	0.09737288	0.108243846	0.068321769	0.056589499	0.008161605	0.006729959	0.023970264	3.42856E-06	3.42856962		
3721993761512	372199	3761512	0.047149606	0.11012655	0.122421371	0.077619577	0.06429068	0.009272305	0.007645829	0.027232342	3.88611E-06	3.88610528		
3722043761512	372204	3761512	0.053706443	0.12490523	0.138849985	0.088413705	0.073231231	0.010561754	0.008790903	0.031019394	4.41542E-06	4.41542087		
3721693761517	372169	3761517	0.023303987	0.05959836	0.062205705	0.038363659	0.031776069	0.004582895	0.003778999	0.013459755	1.95238E-06	1.95237728		
3721743761517	372174	3761517	0.026006706	0.06215962	0.069099292	0.042813285	0.035461353	0.005114404	0.004217275	0.015020773	2.17283E-06	2.17282899		
3721793761517	372179	3761517	0.029126631	0.06927811	0.07701251	0.04794943	0.039715515	0.005727959	0.004723205	0.016822757	2.42648E-06	2.42648149		
3721843761517	372184	3761517	0.032725277	0.07746246	0.086110575	0.053873666	0.044622436	0.006435658	0.005306765	0.021801238	2.71851E-06	2.71850739		
3721893761517	372189	3761517	0.036876176	0.08688044	0.096580011	0.060707043	0.05028238	0.007251962	0.005979879	0.021298685	3.05489E-06	3.05488526		
3721943761517	372194	3761517	0.041669105	0.09773966	0.108651584	0.068597356	0.056817762	0.008194526	0.006757106	0.024066952	3.44297E-06	3.44297108		
3721993761517	372199	3761517	0.047214903	0.11028817	0.122601037	0.07772707	0.064379715	0.009285146	0.007656418	0.027270055	3.89168E-06	3.89167579		
3722043761517	372204	3761517	0.053670352	0.12488173	0.138823864	0.08835429	0.07138202	0.010554656	0.00870324	0.030998549	4.41371E-06	4.41370571		
3721693761522	372169	3761522	0.02364316	0.05672337	0.063056118	0.03892232	0.032238547	0.004649595	0.003833999	0.013655652	1.97977E-06	1.97976882		
3721743761522	372174	3761522	0.026351055	0.06293021	0.069955909	0.043380165	0.035930888	0.005182122	0.004273115	0.015219659	2.20051E-06	2.20051228		
3721793761522	372179	3761522	0.029465534	0.07003607	0.077855086	0.048507346	0.040117625	0.005794607	0.004778162	0.017018498	2.45372E-06	2.45371781		
3721843761522	372184	3761522	0.033049195	0.07819067	0.086920092	0.054406912	0.045064113	0.006499359	0.005359292	0.019088324	2.74462E-06	2.74461759		
3721893761522	372189	3761522	0.037181643	0.08757863	0.097356142	0.061209915	0.050698899	0.007312035	0.006029414	0.021475115	3.07975E-06	3.07974533		
3721943761522	372194	3761522	0.041956392	0.09841171	0.109398655	0.069070299	0.057209491	0.008251023	0.006803692	0.024232881	3.46667E-06	3.46667082		
3721993761522	372199	3761522	0.047508625	0.11100199	0.123394555	0.078210607	0.064780218	0.009342909	0.007704048	0.027439701	3.91646E-06	3.9164601		
3722043761522	372204	3761522	0.054039766	0.12581357	0.139859738	0.088962434	0.073685732	0.010627304	0.008763145	0.031211912	4.44558E-06	4.44558259		
3721693761527	372169	3761527	0.023939222	0.05739747	0.063805474	0.039409709	0.032642242	0.004707818	0.003882009	0.013826649	2.00381E-06	2.00380924		
3721743761527	372174	3761527	0.026662282	0.06363721	0.070741835	0.04389252	0.036355261	0.005243327	0.004323583	0.015399415	2.22575E-06	2.22575094		
3721793761527	372179	3761527	0.029785762	0.07076222	0.078667868	0.049034518	0.04061427	0.005857582	0.004830009	0.017203453	2.47976E-06	2.47976326		
3721843761527	372184	3761527	0.033379007	0.07895054	0.087764791	0.054949863	0.045513828	0.006564219	0.005412775	0.019278815	2.77158E-06	2.77158406		
3721893761527	372189	3761527	0.037528557	0.08838732	0.098255124	0.061781018	0.051171931	0.007380257	0.00608567	0.021675483	3.10831E-06	3.1083054		
3721943761527	372194	3761527	0.042336606	0.09930815	0.110395184	0.069696223	0.05772793	0.008325795	0.006865348	0.024452483	3.49818E-06	3.49818211		
3721993761527	372199	3761527	0.047952786	0.11205595	0.124566179	0.078941803	0.065380552	0.009430256	0.007776074	0.027696237	3.95341E-06	3.95341076		
3722043761527	372204	3761527	0.054601829	0.12713636	0.141330207	0.089887726	0.074452132	0.010737838	0.00885429	0.031536545	4.49212E-06	4.49211516		
3721693761532	372169	3761532	0.024205403	0.05800915	0.064485446	0.039847907	0.033005192	0.004760165	0.003925173	0.013809389	2.02554E-06	2.02554085		
3721743761532	372174	3761532	0.026945339	0.06428839	0.071465723	0.044358499	0.036741222	0.005298992	0.004369484	0.015562901	2.24887E-06	2.2488747		
3721793761532	372179	3761532	0.030088709	0.07146798	0.079446856	0.049533241	0.041027353	0.005917159	0.004879216	0.017378427	2.50459E-06	2.5045908		
3721843761532	372184	3761532	0.033710125	0.07972267	0.088623122	0.055494963	0.045965323	0.006629336	0.005466469	0.01947006	2.79885E-06	2.79884899		
3721893761532	372189	3761532	0.03790238	0.08926424	0.099229941	0.062396422	0.051681657	0.007453773	0.00614629	0.021891393	3.13919E-06	3.13919456		
3721943761532	372194	3761532	0.042779552	0.10034919	0.111552442	0.070425417	0.058331907	0.008412903	0.006937177	0.024708316	3.53482E-06	3.53482369		
3721993761532	372199	3761532	0.048497659	0.11332756	0.125971952	0.079838794	0.066128811	0.009537409	0.007864431	0.02801094	3.9983E-06	3.99829798		
3722043761532	372204	3761532	0.055273965	0.12867797	0.143043931	0.090994223	0.073568621	0.010870018	0.008963284	0.031924753	4.54693E-06	4.54692721		
3721693761537	372169	3761537	0.024436664	0.05854204	0.065077829	0.040228618	0.03320527	0.004805644	0.003362675	0.014113958	2.04445E-06	2.04445109		
3721743761537	372174	3761537	0.027198245	0.06487437	0.072117124	0.044774843	0.037086071	0.005348728	0.004410496	0.015708973	2.26962E-06	2		

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	16<30	per million
3721343761547	372134	3761547	0.012801456	0.03154867	0.035070849	0.021074271	0.01745538	0.002517497	0.002075897	0.007393776	1.089266-06	1.08925531								
3721393761547	372139	3761547	0.013945563	0.03424198	0.038064845	0.022957746	0.019015423	0.002742494	0.002261427	0.008054581	1.183996-06	1.18399824								
3721443761547	372144	3761547	0.015233899	0.0372531	0.041412132	0.025078657	0.020772129	0.002995855	0.002470345	0.008798689	1.290226-06	1.29021571								
3721493761547	372149	3761547	0.016686309	0.04063563	0.04511723	0.027469672	0.022752557	0.003281481	0.002705869	0.009637562	1.409726-06	1.40972063								
3721543761547	372154	3761547	0.018332358	0.04445427	0.049417264	0.030179464	0.024997022	0.003605189	0.002972794	0.010588276	1.544856-06	1.54485044								
3721593761547	372159	3761547	0.020203053	0.04878201	0.054228164	0.033259077	0.027547801	0.003973074	0.003276148	0.011668739	1.698176-06	1.69817247								
3721643761547	372164	3761547	0.022336374	0.05370322	0.05969879	0.036771036	0.030456684	0.004392607	0.00362209	0.012908887	1.872736-06	1.87272727								
3721693761547	372169	3761547	0.024780652	0.05932951	0.06595322	0.040794905	0.033789571	0.004873291	0.004018456	0.014312637	2.072476-06	2.07247199								
3721743761547	372174	3761547	0.027588989	0.06577618	0.073119612	0.045418102	0.037618869	0.005425571	0.004473859	0.015934657	2.301666-06	2.30160221								
3721793761547	372179	3761547	0.030826861	0.07318884	0.081359837	0.050748418	0.042033858	0.006062321	0.004998916	0.017804764	2.565366-06	2.56536294								
3721843761547	372184	3761547	0.034576306	0.08175275	0.090879843	0.056920904	0.0471464	0.006799676	0.00560693	0.019970342	2.870386-06	2.8703843								
3721893761547	372189	3761547	0.038946495	0.09171677	0.101956275	0.064115286	0.053105357	0.007659105	0.006315604	0.022494446	3.225546-06	3.22553727								
3721943761547	372194	3761547	0.044102404	0.10345679	0.11500699	0.072603149	0.060135677	0.008673051	0.007151692	0.024023764	3.644226-06	3.64423021								
3721993761547	372199	3761547	0.050200049	0.1173112	0.130408137	0.082641338	0.0684501	0.009872197	0.008140492	0.028994195	4.138766-06	4.13876347								
3722043761547	372204	3761547	0.057528789	0.13393366	0.148886378	0.094706205	0.078443178	0.011313445	0.009328929	0.033227078	4.732556-06	4.73254636								
3721343761552	372134	3761552	0.012857707	0.03166197	0.035196802	0.021166878	0.017532081	0.00252856	0.002085019	0.022476265	1.093526-06	1.09351703								
3721393761552	372139	3761552	0.014006405	0.0343663	0.038203043	0.023057906	0.019098384	0.002754459	0.002271293	0.008089722	1.188646-06	1.18863536								
3721443761552	372144	3761552	0.015298565	0.03738667	0.041560616	0.025185113	0.02086305	0.003008572	0.002480831	0.008836039	1.295186-06	1.29518369								
3721493761552	372149	3761552	0.01675552	0.04078014	0.045332947	0.027583611	0.022846931	0.003295092	0.002717093	0.009677537	1.415076-06	1.41506996								
3721543761552	372154	3761552	0.018407285	0.04461369	0.049594481	0.030302812	0.025099188	0.003619923	0.002984945	0.010635152	1.550766-06	1.55070308								
3721593761552	372159	3761552	0.02028455	0.04895692	0.054422604	0.033393241	0.027658926	0.003989101	0.003289364	0.011715809	1.704576-06	1.70457041								
3721643761552	372164	3761552	0.022425521	0.05389583	0.059912904	0.036917793	0.03057824	0.004410138	0.003636546	0.012952376	1.879756-06	1.87975148								
3721693761552	372169	3761552	0.024883119	0.05955487	0.066203741	0.040963591	0.03392929	0.004893442	0.004035073	0.014371819	2.080636-06	2.08062801								
3721743761552	372174	3761552	0.027710357	0.06604758	0.073421314	0.045617903	0.03778436	0.005449439	0.00449354	0.016004755	2.311366-06	2.31135229								
3721793761552	372179	3761552	0.03097469	0.07352412	0.081732555	0.050991779	0.042235429	0.006091393	0.005022888	0.017890146	2.577346-06	2.57734005								
3721843761552	372184	3761552	0.034769451	0.0821984	0.09175251	0.057238867	0.04700762	0.00683766	0.00563825	0.020081898	2.886196-06	2.88619008								
3721893761552	372189	3761552	0.039204307	0.09231641	0.102622859	0.064539705	0.053456894	0.007709806	0.006357411	0.022643351	3.246736-06	3.24673392								
3721943761552	372194	3761552	0.044442612	0.10425022	0.115888994	0.073162313	0.060995567	0.008739956	0.00720686	0.025668855	3.672246-06	3.67223921								
3721993761552	372199	3761552	0.050691281	0.11846289	0.131688409	0.083450024	0.061919918	0.009968801	0.008220151	0.029277918	4.179346-06	4.17934091								
3722043761552	372204	3761552	0.058255242	0.13563837	0.150781401	0.09590212	0.079433729	0.011456307	0.009446731	0.033646658	4.792596-06	4.79258561								
3721343761557	372134	3761557	0.012887768	0.03171037	0.035250596	0.021216361	0.01757307	0.002534471	0.002089894	0.007443627	1.095546-06	1.09554262								
3721393761557	372139	3761557	0.01403831	0.03441946	0.038262143	0.023110431	0.019141889	0.002760734	0.002276467	0.00810815	1.190826-06	1.19082301								
3721443761557	372144	3761557	0.015329571	0.03743741	0.041617022	0.025236156	0.020902583	0.003014669	0.002485859	0.008853947	1.297296-06	1.29729013								
3721493761557	372149	3761557	0.016789406	0.04083801	0.04539727	0.027639395	0.02289316	0.003301756	0.002722588	0.009697108	1.417426-06	1.41742197								
3721543761557	372154	3761557	0.018443826	0.04467985	0.049668029	0.030362967	0.025149013	0.003627109	0.002929087	0.010562657	1.553326-06	1.55331735								
3721593761557	372159	3761557	0.020323206	0.04902749	0.05405105	0.033456878	0.027711635	0.003996703	0.003295632	0.011738136	1.707356-06	1.70734723								
3721643761557	372164	3761557	0.022467192	0.05397278	0.059989451	0.036986394	0.03063506	0.004418333	0.003643303	0.012976444	1.882766-06	1.88276397								
3721693761557	372169	3761557	0.024932891	0.0596518	0.066311491	0.041045526	0.033997155	0.00490323	0.004043144	0.014400566	2.084336-06	2.08432995								
3721743761557	372174	3761557	0.027772593	0.06617447	0.073562369	0.045720359	0.037869222	0.005461678	0.004503633	0.016040701	2.316166-06	2.31610214								
3721793761557	372179	3761557	0.031055062	0.0736936	0.081920556	0.051124091	0.042354502	0.006107199	0.005035921	0.017936567	2.583596-06	2.58358643								
3721843761557	372184	3761557	0.034880468	0.08243962	0.091643403	0.057421628	0.04756114	0.006859492	0.005565253	0.020146018	2.894976-06	2.89496569								
3721893761557	372189	3761557	0.03936046	0.09266146	0.103006434	0.064796771	0.053669817	0.007740514	0.006382733	0.022733541	3.259292-06	3.25919677								
3721943761557	372194	3761557	0.044656097	0.10472341	0.116415012	0.073514661	0.060890663	0.008781939	0.007241479	0.025792158	3.689316-06	3.68930773								
3721993761557	372199	3761557	0.050983428	0.11910872	0.132406338	0.08390968	0.069518274	0.010026254	0.008267526	0.029446654	4.202666-06	4.20266301								
3722043761557	372204	3761557	0.058627761	0.13644119	0.151673853	0.096515375	0.079941676	0.011529566	0.009507139	0.03681814	4.821916-06	4.82189551								
3721343761562	372134	3761562	0.012892178	0.03169641	0.035235086	0.021223621	0.017579084	0.002535338	0.002090609	0.007446175	1.095466-06	1.0954037								
3721393761562	372139	3761562	0.01404056	0.03439853	0.038238878	0.023114135	0.01914957	0.002761176	0.002276832	0.008109449	1.190476-06	1.19046568								
3721443761562	372144	3761562	0.015329166	0.03740958	0.041588409	0.025235489	0.020902031	0.00301459	0.002485794	0.009853713	1.296766-06	1.29669997								
3721493761562	372149	3761562	0.016786256	0.04080379	0.045359231	0.027634209	0.02288884	0.003301137	0.002722077	0.009695289	1.416616-06	1.41660591								
3721543761562	372154	3761562	0.018439011	0.04464365	0.049627786	0.03035504	0.025144248	0.003626163	0.002990089	0.010649815	1.552466-06	1.55240353								
3721593761562	372159	3761562	0.02031632	0.04898629	0.05445256	0.033445543	0.027702247	0.003995349	0.003294516	0.011734159	1.706266-06	1.70625952								
3721643761562	372164	3761562	0.022458957	0.05392828	0.059948984	0.036972837	0.030623831	0.004416713	0.003641968	0.012971688	1.881566-06	1.88156186								
3721693761562	372169	3761562	0.02492497	0.05967052	0.066222669	0.041032488	0.030986356	0.004901673	0.004041859	0.014931591	2.083146-06	2.08314312								
3721743761562	372174	3761562	0.027768993	0.06614011	0.073524167	0.045714433	0.037864313	0.00546097	0.004503049	0.016038622	2.315276-06	2.3152677								
3721793761562	372179	3761562	0.031062217	0.07368413	0.081910426	0.05113587	0.042354777	0.006108606	0.005037082	0.017940699	2.583636-06	2.58363731								
3721843761562	372184	3761562	0.034896759	0.08244711	0.091651729	0.057448446	0.047583352	0.006862696	0.005658995	0.020155427	2.895686-06	2.89567537								
3721893761562	372189	3761562	0.039392411	0.09269876	0.103047902	0.06484937	0.053713383	0.007746798	0.006387915	0.022751995	3.261066-06	3.26105693								
3721943761562	372194	3761562	0.044703528	0.10478414	0.11648252	0.073592744	0.060955338	0.008791267	0.007249171	0.025819553	3.692186-06	3.6921801								
3721993761562	372199	3761562	0.051018934	0.11919173	0.132418563	0.083989419	0.069566877	0.010033236	0.008273284	0.029467161	4.204166-06	4.20409967								
3722043761562																				

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	16<30
3721893761572	372189	3761572	0.039113764	0.09195623	0.10222467	0.064390651	0.05333436	0.007692	0.006342729	0.022591056	3.2619E-06	3.23619094								
3721943761572	372194	3761572	0.044412776	0.10399622	0.115606638	0.073114097	0.060558884	0.008734088	0.007202022	0.025651622	3.6659E-06	3.66596202								
3721993761572	372199	3761572	0.050671706	0.11817056	0.131363443	0.083417998	0.069093225	0.009964951	0.008216977	0.029266611	4.1726E-06	4.1726189								
3722043761572	372204	3761572	0.057901803	0.13447353	0.149486516	0.095320275	0.0789518	0.011386801	0.009389417	0.033442521	4.7564E-06	4.75642583								
3721343761577	372134	3761577	0.012742864	0.03124393	0.034732087	0.020977815	0.017375488	0.002505975	0.00266396	0.007359935	1.08095E-06	1.08094828								
3721393761577	372139	3761577	0.013864201	0.0338782	0.037660454	0.022823805	0.018904483	0.002726494	0.002248233	0.008007589	1.17368E-06	1.17368418								
3721443761577	372144	3761577	0.015122926	0.03681611	0.040926357	0.024895969	0.020620813	0.002974031	0.00245235	0.008734595	1.27739E-06	1.27738623								
3721493761577	372149	3761577	0.01654487	0.04012455	0.044604161	0.02723683	0.0225597	0.003253666	0.002682933	0.009555871	1.39432E-06	1.39431937								
3721543761577	372154	3761577	0.018157799	0.0438666	0.048763986	0.029892098	0.024759003	0.00357086	0.002944488	0.010487455	1.52674E-06	1.52673531								
3721593761577	372159	3761577	0.019995688	0.04811922	0.053491378	0.032917705	0.02765049	0.003932294	0.003242522	0.01154897	1.67738E-06	1.67738461								
3721643761577	372164	3761577	0.022098408	0.05297104	0.058884865	0.036379287	0.030132206	0.004345809	0.003583501	0.012763445	1.84946E-06	1.84946039								
3721693761577	372169	3761577	0.024516451	0.0585358	0.06507089	0.040359966	0.03342932	0.004821334	0.003975613	0.014160041	2.04704E-06	2.04703742								
3721743761577	372174	3761577	0.027310792	0.06495015	0.072201365	0.044960124	0.037239535	0.005370862	0.004428747	0.017573978	2.27502E-06	2.27502198								
3721793761577	372179	3761577	0.0305533	0.07237324	0.080453181	0.05029807	0.041660844	0.006008524	0.004954555	0.017646763	2.53916E-06	2.53915648								
3721843761577	372184	3761577	0.034341895	0.0810257	0.090071633	0.056535008	0.04682677	0.006753578	0.005568918	0.019834953	2.84734E-06	2.8473449								
3721893761577	372189	3761577	0.038794932	0.09117081	0.101349361	0.063865776	0.052898693	0.007629299	0.002629107	0.020406907	3.20907E-06	3.2090706								
3721943761577	372194	3761577	0.044086923	0.10320199	0.114723737	0.072577665	0.060114569	0.008670007	0.007149182	0.025463419	3.63842E-06	3.63841843								
3721993761577	372199	3761577	0.050334692	0.11736076	0.130463236	0.082862993	0.068633693	0.009898675	0.008162326	0.029071962	4.14437E-06	4.14437297								
3722043761577	372204	3761577	0.057462998	0.13344322	0.148341177	0.094597896	0.078353468	0.011300507	0.00931826	0.033189079	4.72015E-06	4.72014726								
3721693761582	372169	3761582	0.024223584	0.05779047	0.064242354	0.039877837	0.033029982	0.00476374	0.003928122	0.013990889	2.02163E-06	2.02162963								
3721743761582	372174	3761582	0.02698917	0.06414373	0.071304913	0.044430656	0.036800987	0.005307612	0.004376592	0.015588217	2.24737E-06	2.24736986								
3721793761582	372179	3761582	0.030191311	0.0714762	0.079455998	0.04970215	0.041167256	0.005937336	0.004895855	0.017437688	2.50825E-06	2.50825335								
3721843761582	372184	3761582	0.033938821	0.08003864	0.088974373	0.055871451	0.046277159	0.00667431	0.005503555	0.019602148	2.81318E-06	2.81317842								
3721893761582	372189	3761582	0.038340826	0.09007279	0.10012476	0.063118208	0.052279498	0.007539996	0.006217388	0.02144628	3.17087E-06	3.17086699								
3721943761582	372194	3761582	0.043575486	0.10198362	0.113369345	0.071735716	0.0594712	0.008569429	0.007066246	0.025168026	3.59577E-06	3.59577207								
3721993761582	372199	3761582	0.04979954	0.1161142	0.129077499	0.081982003	0.067903987	0.009793434	0.008075545	0.02862872	4.10034E-06	4.1003353								
3722043761582	372204	3761582	0.05690809	0.13219621	0.14695495	0.093684384	0.077596825	0.01119138	0.009228275	0.032868579	4.67543E-06	4.67542806								
372250.013761655.01	372250.01	3761655.01	0.029384667	0.06408638	0.071241161	0.04837422	0.040067359	0.005778704	0.004765048	0.016971792	2.32772E-06	2.32771506								
372255.013761655.01	372255.01	3761655.01	0.03012156	0.065171004	0.072446905	0.049587322	0.041072146	0.005923619	0.004884544	0.017397401	2.37527E-06	2.3752726								
372260.013761655.01	372260.01	3761655.01	0.03095957	0.06634843	0.073755749	0.050066888	0.042214812	0.006088419	0.005020436	0.017881413	2.42818E-06	2.4281778								
372265.013761655.01	372265.01	3761655.01	0.032047246	0.06791795	0.07550049	0.052757463	0.043697909	0.006302319	0.005196815	0.018509625	2.49771E-06	2.49771122								
372270.013761655.01	372270.01	3761655.01	0.033195763	0.06951743	0.077278539	0.054648199	0.045263966	0.006528183	0.005383006	0.019172978	2.56994E-06	2.56993608								
372275.013761655.01	372275.01	3761655.01	0.034362011	0.07107527	0.079010303	0.056568123	0.046854199	0.006757534	0.00557218	0.019846571	2.6419E-06	2.64190191								
372280.013761655.01	372280.01	3761655.01	0.035814691	0.07311886	0.081282044	0.058959583	0.048834995	0.007043214	0.005807748	0.0206856	2.73368E-06	2.73367922								
372245.013761660.01	372245.01	3761660.01	0.024047089	0.05299791	0.058914742	0.039587285	0.032789324	0.004729031	0.003899501	0.012388951	1.91634E-06	1.91634253								
372250.013761660.01	372250.01	3761660.01	0.024518566	0.05374654	0.059746951	0.040363448	0.033432204	0.00482175	0.003975956	0.014162123	1.9479E-06	1.94789792								
372255.013761660.01	372255.01	3761660.01	0.024863589	0.0541593	0.060205789	0.040931439	0.032002659	0.004889602	0.004031906	0.014360539	1.96819E-06	1.96819158								
372260.013761660.01	372260.01	3761660.01	0.025283584	0.05464475	0.06074544	0.041622852	0.034475342	0.004972197	0.004100012	0.014603117	1.99254E-06	1.99254293								
372265.013761660.01	372265.01	3761660.01	0.02597174	0.05559407	0.061800742	0.044275723	0.035413675	0.005107527	0.004211605	0.015000577	2.03563E-06	2.03563058								
372270.013761660.01	372270.01	3761660.01	0.026729019	0.05660647	0.062926164	0.040002384	0.036446259	0.005256452	0.004334406	0.015437961	2.08238E-06	2.08237754								
372275.013761660.01	372275.01	3761660.01	0.027583094	0.05774024	0.064186519	0.045408398	0.037610831	0.005424412	0.004472903	0.015931252	2.13493E-06	2.13493357								
372280.013761660.01	372280.01	3761660.01	0.028713296	0.05935301	0.065979342	0.047268982	0.039151913	0.005646674	0.004656178	0.016584826	2.20681E-06	2.20681037								
372285.013761660.01	372285.01	3761660.01	0.029950916	0.06111888	0.067942361	0.049360401	0.040383945	0.005890006	0.004856872	0.017298842	2.28515E-06	2.2851486								
372240.013761665.01	372240.01	3761665.01	0.020742301	0.04588618	0.051009034	0.034146809	0.02838091	0.004079121	0.003363593	0.011980194	1.66564E-06	1.6656379								
372245.013761665.01	372245.01	3761665.01	0.020835993	0.04597951	0.051112785	0.034301104	0.028410844	0.004097546	0.003378786	0.012034308	1.66166E-06	1.66166023								
372250.013761665.01	372250.01	3761665.01	0.020834238	0.0458173	0.050932466	0.034298159	0.028408451	0.004097201	0.003378502	0.012033294	1.65824E-06	1.65824025								
372255.013761665.01	372255.01	3761665.01	0.020973336	0.04590329	0.051028054	0.034527149	0.028598118	0.004124556	0.003401058	0.012113634	1.66476E-06	1.66475489								
372260.013761665.01	372260.01	3761665.01	0.021176066	0.04605771	0.05119972	0.034860891	0.02887455	0.004164424	0.003433933	0.012307025	1.67486E-06	1.6748575								
372265.013761665.01	372265.01	3761665.01	0.021598041	0.04659684	0.051799041	0.035555663	0.029449933	0.004247408	0.003502361	0.012474446	1.70039E-06	1.70038571								
372270.013761665.01	372270.01	3761665.01	0.022088238	0.04721374	0.052484809	0.036362544	0.030118339	0.004343809	0.003581852	0.012757571	1.72985E-06	1.72984932								
372275.013761665.01	372275.01	3761665.01	0.022659481	0.04793447	0.053285995	0.037302949	0.030897256	0.004456148	0.003674485	0.013087506	1.76422E-06	1.76422326								
372280.013761665.01	372280.01	3761665.01	0.023483226	0.04909651	0.054577782	0.03865903	0.03202407	0.004618143	0.003808064	0.013563278	1.81633E-06	1.8163317								
372285.013761665.01	372285.01	3761665.01	0.024430319	0.05043913	0.05607029	0.040218172	0.033311875	0.004804396	0.003961646	0.014110294	1.87638E-06	1.87638794								
372290.013761665.01	372290.01	3761665.01	0.025591796	0.05215742	0.057980414	0.042130244	0.034895604	0.005032809	0.004149992	0.014781132	1.95151E-06	1.95150705								
372235.013761670.01	372235.01	3761670.01	0.017929823	0.03979036	0.044232666	0.029516796	0.024448147	0.003526027	0.002907519	0.010355783	1.43453E-06	1.43453489								
372240.013761670.01	372240.01	3761670.01	0.018234166	0.04035343	0.044858549	0.030017816	0.024466132	0.003585878	0.002595811	0.010531563	1.45656E-06	1.45655774								
372245.013761670.01	372245.01	3761670.01	0.0181884	0.04017749	0.044663016	0.029942474	0.024800728	0.003576878	0.00294945	0.010505129	1.45136E-06	1.45135534								
372250.013761670.01	372250.01	3761670.01	0.017900303	0.039																

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2027	2027	16<30	per million
372265.013761680.01	372265.01	3761680.01	0.013338814	0.02855305	0.031740785	0.021958891	0.018188092	0.002623173	0.002163036	0.007704139	1.05494E-06	1.04548917
372270.013761680.01	372270.01	3761680.01	0.013450236	0.02864182	0.031839474	0.02214232	0.018340022	0.002645085	0.002181104	0.007768494	1.05112E-06	1.05112064
372275.013761680.01	372275.01	3761680.01	0.01361359	0.02883752	0.032057016	0.022411239	0.018562763	0.002677209	0.002207594	0.007862843	1.06073E-06	1.06073445
372280.013761680.01	372280.01	3761680.01	0.014030075	0.02973859	0.033058688	0.023096874	0.01913066	0.002759114	0.002275132	0.008103393	1.09358E-06	1.09357608
372285.013761680.01	372285.01	3761680.01	0.014551728	0.03079027	0.034227782	0.023955639	0.019841957	0.002861701	0.002359723	0.008404686	1.13312E-06	1.1331171
372290.013761680.01	372290.01	3761680.01	0.015138362	0.03181001	0.035361367	0.024291379	0.02064186	0.002977066	0.002454853	0.00874351	1.17421E-06	1.17420812
372295.013761680.01	372295.01	3761680.01	0.015730486	0.03269912	0.036349733	0.025896158	0.021449248	0.003093512	0.002550872	0.009085505	1.21278E-06	1.21277987
372300.013761680.01	372300.01	3761680.01	0.016385386	0.03365614	0.037413607	0.026974282	0.022342236	0.003222303	0.002657071	0.009463758	1.2549E-06	1.25489535
372245.013761685.01	372245.01	3761685.01	0.012325299	0.02735039	0.030403862	0.020290403	0.016806119	0.002423858	0.001998683	0.007118761	9.8608E-07	0.98607963
372250.013761685.01	372250.01	3761685.01	0.011682864	0.02527207	0.02809351	0.0192328	0.015930128	0.002297518	0.001894505	0.006477707	9.2116E-07	0.92116033
372255.013761685.01	372255.01	3761685.01	0.011629538	0.0250235	0.027817195	0.019145012	0.015857415	0.002287031	0.001885858	0.006716908	9.14196E-07	0.91419619
372260.013761685.01	372260.01	3761685.01	0.011674719	0.02502784	0.027822011	0.019219391	0.015919022	0.002295916	0.001893185	0.006743003	9.15824E-07	0.91582372
372265.013761685.01	372265.01	3761685.01	0.011695779	0.02495551	0.027741606	0.019254062	0.015947739	0.002300058	0.001896166	0.006755167	9.15042E-07	0.9150422
372270.013761685.01	372270.01	3761685.01	0.011746001	0.02494302	0.027727729	0.019336738	0.016016218	0.002309935	0.001904744	0.006784173	9.16493E-07	0.91649293
372275.013761685.01	372275.01	3761685.01	0.011834068	0.02499472	0.027785196	0.019481718	0.016136301	0.002327254	0.001919025	0.006835039	9.20561E-07	0.92056128
372280.013761685.01	372280.01	3761685.01	0.012071898	0.02539367	0.028228688	0.019873244	0.016460595	0.002374025	0.001957592	0.006972403	9.36921E-07	0.93692055
372285.013761685.01	372285.01	3761685.01	0.012464713	0.0262697	0.029202524	0.020519022	0.016995479	0.002451168	0.002021203	0.00719897	9.68419E-07	0.96841944
372290.013761685.01	372290.01	3761685.01	0.012906893	0.02718745	0.030222726	0.021247846	0.017599149	0.002538232	0.002092995	0.007454674	1.0025E-06	1.00249933
372295.013761685.01	372295.01	3761685.01	0.013333909	0.02793182	0.031050202	0.021950816	0.018181404	0.002622208	0.002162241	0.007701306	1.03245E-06	1.03245322
372300.013761685.01	372300.01	3761685.01	0.013681947	0.02839913	0.03156969	0.022523771	0.01865597	0.002690652	0.002218679	0.007902324	1.05398E-06	1.05397972
372280.013761690.01	372280.01	3761690.01	0.010613774	0.02233923	0.024833239	0.017472821	0.014472374	0.002087274	0.001721141	0.00613023	8.24018E-07	0.8240176
372285.013761690.01	372285.01	3761690.01	0.010819293	0.02266556	0.025195999	0.017811156	0.014752609	0.002127691	0.001754468	0.006248932	8.37773E-07	0.83777276
372290.013761690.01	372290.01	3761690.01	0.01107823	0.02316423	0.025750343	0.018237427	0.015105681	0.002178613	0.001796457	0.006398487	8.56916E-07	0.85691611
372295.013761690.01	372295.01	3761690.01	0.011333701	0.02361135	0.026247384	0.018657994	0.015454028	0.002228853	0.001837885	0.00654604	8.74874E-07	0.87487367
372300.013761690.01	372300.01	3761690.01	0.011487334	0.02370358	0.02634991	0.018910912	0.015665314	0.002259066	0.001862798	0.006634775	8.82013E-07	0.88201333
372118.023761423.02	372118.02	3761423.02	0.004742438	0.01184254	0.01314667	0.007807192	0.006466535	0.000392634	0.000769039	0.003731705	4.06737E-07	0.40673737
372123.023761423.02	372123.02	3761423.02	0.004968479	0.01236478	0.013745217	0.008179309	0.006774752	0.000977087	0.000805694	0.002869659	4.25249E-07	0.42524913
372128.023761423.02	372128.02	3761423.02	0.005206849	0.0129136	0.014355313	0.008571725	0.007099781	0.0021023964	0.000843438	0.003007336	4.44731E-07	0.44473146
372133.023761423.02	372133.02	3761423.02	0.00545809	0.01348974	0.014995774	0.008985328	0.00744236	0.001073372	0.0008509	0.003152446	4.65218E-07	0.46521872
372138.023761423.02	372138.02	3761423.02	0.005724272	0.01409518	0.015668809	0.009423526	0.007805311	0.001125719	0.000928254	0.003306185	4.86819E-07	0.48681943
372118.023761428.02	372118.02	3761428.02	0.004969379	0.01241273	0.013798521	0.008180791	0.006775979	0.000977264	0.00080584	0.002870179	4.26273E-07	0.42627308
372123.023761428.02	372123.02	3761428.02	0.00521783	0.01298858	0.014438657	0.008589801	0.007114753	0.002106213	0.000846129	0.003013678	4.46658E-07	0.44665829
372128.023761428.02	372128.02	3761428.02	0.005481671	0.01359754	0.015115608	0.009024147	0.007474513	0.00107801	0.000888913	0.003166065	4.68253E-07	0.46825337
372133.023761428.02	372133.02	3761428.02	0.005761533	0.01424073	0.015830598	0.009484867	0.007856118	0.001133046	0.000934296	0.003227706	4.91103E-07	0.49110258
372138.023761428.02	372138.02	3761428.02	0.006060115	0.01492129	0.016587138	0.009786404	0.008263248	0.001191765	0.000982715	0.003300159	5.15363E-07	0.51536323
372118.023761433.02	372118.02	3761433.02	0.005205409	0.01300627	0.014458329	0.008569354	0.007097818	0.0021023681	0.000844115	0.003006504	4.46602E-07	0.44660215
372123.023761433.02	372123.02	3761433.02	0.005477981	0.01364021	0.015163034	0.009018072	0.007469482	0.001077284	0.000888315	0.003163934	4.69012E-07	0.46901157
372128.023761433.02	372128.02	3761433.02	0.005769318	0.0143146	0.015912717	0.009497683	0.007866733	0.001134577	0.000935559	0.003332202	4.92898E-07	0.49289785
372133.023761433.02	372133.02	3761433.02	0.006080185	0.01503121	0.016709337	0.010009445	0.008290615	0.001195712	0.000895969	0.003511751	5.18324E-07	0.51832353
372138.023761433.02	372138.02	3761433.02	0.006414408	0.01579482	0.017558197	0.010559657	0.008746344	0.001261439	0.001040167	0.003704789	5.45518E-07	0.54551768
372118.023761438.02	372118.02	3761438.02	0.005448235	0.01362008	0.015140668	0.008969104	0.007428922	0.001071434	0.000883492	0.003146754	4.67582E-07	0.46758235
372123.023761438.02	372123.02	3761438.02	0.005746997	0.01431687	0.015915248	0.009460938	0.007836298	0.001130188	0.000931939	0.003319311	4.92185E-07	0.4921853
372128.023761438.02	372128.02	3761438.02	0.006068305	0.01506257	0.016744192	0.009898887	0.008274416	0.001193375	0.000984043	0.003504889	5.18569E-07	0.5185687
372133.023761438.02	372133.02	3761438.02	0.006413778	0.0158604	0.017631904	0.010558619	0.008745485	0.001261315	0.001040065	0.003700425	5.46855E-07	0.54685463
372138.023761438.02	372138.02	3761438.02	0.006786477	0.01671491	0.018581013	0.011172174	0.009253677	0.001334609	0.001100502	0.003919686	5.77242E-07	0.57724155
372113.023761443.02	372113.02	3761443.02	0.005398149	0.01354482	0.015056998	0.00888665	0.007360627	0.001061584	0.000875369	0.003117825	4.64318E-07	0.46431842
372118.023761443.02	372118.02	3761443.02	0.005697811	0.01425277	0.015843985	0.009379966	0.00776923	0.001120515	0.000923963	0.003290902	4.89183E-07	0.48918322
372123.023761443.02	372123.02	3761443.02	0.006024429	0.01501682	0.016693337	0.009917657	0.008214589	0.001184747	0.000976928	0.003479548	5.16128E-07	0.51612766
372128.023761443.02	372128.02	3761443.02	0.006378227	0.01583976	0.017608156	0.010500094	0.008697009	0.001254324	0.0010343	0.003683892	5.45217E-07	0.54521718
372133.023761443.02	372133.02	3761443.02	0.006760737	0.01672527	0.018592523	0.011129796	0.009218578	0.001329547	0.001096328	0.003904819	5.7658E-07	0.57657992
372138.023761443.02	372138.02	3761443.02	0.007175376	0.01767921	0.019652968	0.012812393	0.009783959	0.00141089	0.001163567	0.004144304	6.10454E-07	0.61045399
372113.023761448.02	372113.02	3761448.02	0.005631165	0.01413447	0.015712481	0.009270249	0.007678355	0.001107409	0.000913156	0.003252409	4.84464E-07	0.48446425
372118.023761448.02	372118.02	3761448.02	0.005956567	0.01490564	0.016569751	0.00980594	0.008122056	0.001171401	0.000965923	0.003440353	5.11515E-07	0.51151488
372123.023761448.02	372123.02	3761448.02	0.006312076	0.01574041	0.017497712	0.010391193	0.008606809	0.001241315	0.001023573	0.003645685	5.40908E-07	0.54090751
372128.023761448.02	372128.02	3761448.02	0.006699445	0.01664449	0.01850273	0.011028896	0.009135005	0.001317494	0.001086389	0.003869419	5.72821E-07	0.57280275
372133.023761448.02	372133.02	3761448.02	0.00712025	0.01762282	0.019590276	0.011721642	0.009708792	0.001400248	0.001154627	0.004112465	6.07409E-07	0.60740946
372138.023761448.02	372138.02	3761448.0										



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2027	2027	16<30	per million
372133.023761478.02	372133.02	3761478.02	0.009384839	0.02329075	0.02589099	0.015449699	0.012796664	0.001845595	0.001521855	0.00542043	8.01901E-07	0.80190077
372138.023761478.02	372138.02	3761478.02	0.010147517	0.02508915	0.027890172	0.016705251	0.013836612	0.001995581	0.001645532	0.005860933	8.65114E-07	0.86511401
372118.023761483.02	372118.02	3761483.02	0.007805796	0.01956911	0.021753859	0.012850216	0.010643566	0.001535065	0.001265796	0.004508418	6.71061E-07	0.67106105
372123.023761483.02	372123.02	3761483.02	0.0083837	0.020948	0.023286692	0.013801584	0.011431565	0.001648714	0.00135951	0.004842199	7.19295E-07	0.71929492
372128.023761483.02	372128.02	3761483.02	0.009027171	0.02248146	0.024991355	0.014860891	0.012308967	0.001775257	0.001463855	0.00521385	7.72962E-07	0.77296246
372133.023761483.02	372133.02	3761483.02	0.009748268	0.02418903	0.026889561	0.01604799	0.013292216	0.001917066	0.001580789	0.005630337	8.32879E-07	0.83287877
372138.023761483.02	372138.02	3761483.02	0.010558782	0.02610368	0.029017961	0.017382292	0.01439739	0.00207646	0.001712223	0.006098468	9.00128E-07	0.90012816
372112.043761370.04	372112.04	3761370.04	0.002790112	0.00700629	0.007788488	0.004593194	0.003804447	0.000548695	0.000452447	0.001611493	2.40103E-07	0.24010265
372117.043761370.04	372117.04	3761370.04	0.002866973	0.00718304	0.00798497	0.004719727	0.003909252	0.000563811	0.000464911	0.001655887	2.4638E-07	0.24638015
372122.043761370.04	372122.04	3761370.04	0.0029446	0.00736015	0.008181859	0.004847519	0.004015099	0.000579077	0.000477499	0.001700722	2.52691E-07	0.25269129
372087.043761375.04	372087.04	3761375.04	0.00251349	0.00638925	0.007102558	0.004137808	0.00342726	0.000494296	0.00040759	0.001451724	2.17905E-07	0.21790525
372092.043761375.04	372092.04	3761375.04	0.002591252	0.0065682	0.007301488	0.004265823	0.00353292	0.000509588	0.0004202	0.001496637	2.24259E-07	0.22425902
372097.043761375.04	372097.04	3761375.04	0.002670589	0.00675111	0.007504827	0.004396431	0.003641472	0.00052519	0.000433065	0.00154246	2.30749E-07	0.23074484
372102.043761375.04	372102.04	3761375.04	0.002751501	0.0069377	0.007712246	0.004529631	0.003751799	0.000541102	0.000446186	0.001589193	2.37368E-07	0.23736772
372107.043761375.04	372107.04	3761375.04	0.002833583	0.00712782	0.007923584	0.004664758	0.003863722	0.000557244	0.000459497	0.001636601	2.441E-07	0.24409975
372112.043761375.04	372112.04	3761375.04	0.00291706	0.00732057	0.007837861	0.004802181	0.003977546	0.000573661	0.000473033	0.001684815	2.50934E-07	0.25093401
372117.043761375.04	372117.04	3761375.04	0.003001707	0.00751509	0.008354097	0.00494153	0.004092967	0.000590307	0.00048676	0.001733705	2.57845E-07	0.25784511
372122.043761375.04	372122.04	3761375.04	0.003087569	0.00771115	0.008572047	0.00508288	0.004210044	0.000607192	0.000500683	0.001783297	2.64829E-07	0.26482861
372127.043761375.04	372127.04	3761375.04	0.003174241	0.00790795	0.008790813	0.005225563	0.004328225	0.000624237	0.000514738	0.001833356	2.71855E-07	0.27185519
372132.043761375.04	372132.04	3761375.04	0.003261678	0.00810482	0.009009661	0.00536905	0.004447449	0.000641432	0.000528917	0.001883857	2.78909E-07	0.27890943
372087.043761380.04	372087.04	3761380.04	0.002610242	0.00663509	0.00735852	0.004297086	0.003559187	0.000513323	0.00042328	0.001507066	2.26291E-07	0.22629115
372092.043761380.04	372092.04	3761380.04	0.002694259	0.00682947	0.007591925	0.004435398	0.003673748	0.000529845	0.000436904	0.001556132	2.33177E-07	0.23317726
372097.043761380.04	372097.04	3761380.04	0.002780391	0.00702846	0.00781314	0.004577192	0.003791193	0.000546784	0.000450871	0.001605879	2.40231E-07	0.24023112
372102.043761380.04	372102.04	3761380.04	0.002868639	0.00723194	0.008039330	0.004722468	0.003911522	0.000564138	0.000465181	0.001656848	2.4745E-07	0.24744991
372107.043761380.04	372107.04	3761380.04	0.002958821	0.00743975	0.008270345	0.00487093	0.00403449	0.000581873	0.000479805	0.001708935	2.54824E-07	0.25482423
372112.043761380.04	372112.04	3761380.04	0.003050713	0.00765123	0.008505437	0.005022206	0.004159889	0.000599944	0.000494707	0.00176201	2.62333E-07	0.26233281
372117.043761380.04	372117.04	3761380.04	0.003144135	0.00786573	0.008743876	0.005176002	0.004287174	0.000618317	0.000509856	0.001815968	2.69956E-07	0.26995584
372122.043761380.04	372122.04	3761380.04	0.003239177	0.008082719	0.008985172	0.00532464	0.004416769	0.000637007	0.000525268	0.001870862	2.77687E-07	0.27768725
372127.043761380.04	372127.04	3761380.04	0.003335525	0.00830619	0.009218427	0.005491075	0.004548163	0.000655955	0.000540892	0.001926509	2.855E-07	0.28549958
372132.043761380.04	372132.04	3761380.04	0.003432952	0.00852132	0.009472662	0.005651464	0.00468099	0.000675114	0.000556691	0.001982781	2.93367E-07	0.29336693
372137.043761380.04	372137.04	3761380.04	0.003531054	0.00874095	0.009716815	0.005812964	0.004814757	0.000694407	0.000572599	0.002039442	3.01256E-07	0.30125673
372087.043761385.04	372087.04	3761385.04	0.002710955	0.00689041	0.007659677	0.004462883	0.00369513	0.000533129	0.000439611	0.001655774	2.35008E-07	0.23500807
372092.043761385.04	372092.04	3761385.04	0.002801677	0.00710109	0.007893871	0.004612233	0.003820217	0.00055097	0.000454323	0.001618173	2.4246E-07	0.2424601
372097.043761385.04	372097.04	3761385.04	0.002895099	0.00731749	0.008134433	0.004766029	0.003947602	0.000569342	0.000469472	0.001672131	2.50123E-07	0.25012267
372102.043761385.04	372102.04	3761385.04	0.002991311	0.00753947	0.008381198	0.004924417	0.004078792	0.000588263	0.000485074	0.001727701	2.57996E-07	0.25799582
372107.043761385.04	372107.04	3761385.04	0.003090179	0.00776681	0.008633922	0.005087177	0.004213602	0.000607706	0.000501107	0.001784804	2.6607E-07	0.26607038
372112.043761385.04	372112.04	3761385.04	0.003191296	0.00799008	0.008892115	0.005252364	0.004351461	0.000627591	0.000517504	0.001843207	2.74323E-07	0.27432344
372117.043761385.04	372117.04	3761385.04	0.003294304	0.00823575	0.009155206	0.005423215	0.004491936	0.000647848	0.000534208	0.001902701	2.82732E-07	0.2827321
372122.043761385.04	372122.04	3761385.04	0.003399561	0.00847616	0.00942246	0.005596494	0.00463546	0.000668548	0.000551276	0.001963495	2.91295E-07	0.29129492
372127.043761385.04	372127.04	3761385.04	0.003506574	0.00871951	0.009692979	0.005772663	0.004781376	0.000689593	0.00056863	0.002025303	2.99978E-07	0.29997833
372132.043761385.04	372132.04	3761385.04	0.003615206	0.00896499	0.009965866	0.005951498	0.004929502	0.000710956	0.000586246	0.00208046	3.08761E-07	0.30876098
372137.043761385.04	372137.04	3761385.04	0.003724964	0.00921135	0.010239732	0.006132185	0.005079162	0.000732541	0.000604044	0.002151439	3.176E-07	0.31760019
372087.043761390.04	372087.04	3761390.04	0.002815852	0.00715572	0.007954604	0.004635569	0.003839545	0.000553757	0.000456622	0.00162636	2.44074E-07	0.24407431
372092.043761390.04	372092.04	3761390.04	0.002913955	0.0073838	0.008208144	0.004797069	0.003973313	0.00057305	0.00047253	0.001683022	2.52138E-07	0.25213805
372097.043761390.04	372097.04	3761390.04	0.003015297	0.00761892	0.008469521	0.004963903	0.004111498	0.00059298	0.000488964	0.001741554	2.60458E-07	0.26045809
372102.043761390.04	372102.04	3761390.04	0.003119835	0.00786103	0.008738652	0.005135997	0.004254039	0.000613538	0.000505916	0.001801932	2.69031E-07	0.26903139
372107.043761390.04	372107.04	3761390.04	0.003227927	0.00810974	0.00901513	0.005313943	0.004401429	0.000634795	0.000523444	0.001864364	2.77863E-07	0.2778626
372112.043761390.04	372112.04	3761390.04	0.003338945	0.00836484	0.009298173	0.005496705	0.004552806	0.000656627	0.000541447	0.001928485	2.86926E-07	0.28692607
372117.043761390.04	372117.04	3761390.04	0.003452572	0.00862588	0.009588902	0.005683764	0.004707743	0.000678973	0.000559873	0.001994113	2.96201E-07	0.29620086
372122.043761390.04	372122.04	3761390.04	0.00356899	0.00889222	0.009884971	0.005875415	0.004866484	0.000701867	0.000578751	0.002061353	3.05681E-07	0.30568105
372127.043761390.04	372127.04	3761390.04	0.003687928	0.00916296	0.010185939	0.006071215	0.005028661	0.000725257	0.000598038	0.002130048	3.15337E-07	0.31533719
372132.043761390.04	372132.04	3761390.04	0.003809071	0.0094733	0.010490905	0.006270646	0.005193845	0.000749081	0.000617683	0.002200017	3.25143E-07	0.32514346
372137.043761390.04	372137.04	3761390.04	0.003931924	0.00971406	0.010798565	0.006472891	0.005361361	0.000773241	0.000637605	0.002270973	3.35058E-07	0.33505813
372087.043761395.04	372087.04	3761395.04	0.00292498	0.00743094	0.00826055	0.004815219	0.003988346	0.000575218	0.000474318	0.00168939	2.5349E-07	0.25349898
372092.043761395.04	372092.04	3761395.04	0.003031002	0.00767774	0.008534906	0.004989758	0.004132913	0.000596068	0.000491511	0.001750625	2.62211E-07	0.26221109
372097.043761395.04	372097.04	3761395.04	0.00314067	0.00793306	0.009293006	0.005178245	0.00428245	0.000617635	0.000502924	0.001813966	2.71233E-07	0.27123281
372102.043761395.04	372102.04	3761395.04	0.003254253	0.0								



**5700 Hannum Construction Unmitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025	2/1/2025	3/31/2025	50	0.002	0.07916724
Grading/Excavation	2025	4/1/2025	7/31/2025	105	0.029	3.04148055
Foundations	2025	8/1/2025	12/31/2025	131	0.007	0.93161391
Foundations	2026	1/1/2026	2/28/2026	51	0.002	0.076570553
Building Construction	2026	3/1/2026	7/31/2026	131	0.003	0.333149813
Architectural Coatings	2026	8/1/2026	12/31/2026	131	0.003	0.398603518
Architectural Coatings	2027	1/1/2027	3/31/2027	77	0.003	0.222733477
Paving	2027	4/1/2027	7/31/2027	105	0.001	0.145721911

Haul Truck/Worker Trip Adjustment Factor to Model

	One Way (miles)	
	HAUL	
Haul Distance (Haz Waste Facility or Landfill)	60	
Concrete	25	
Vendor	20.4	
Worker Distance	37	
AERMOD	1.94	
% in Dispersion Model, Hauling	3%	
% in Dispersion Model, Concrete	8%	
% in Dispersion Model, Vendor	10%	
% in Dispersion Model, Worker	5%	

	462	HR	to	Site	from	Hannum
	1007	HR	to <td>Site <td>from <td>Slauson</td> </td></td>	Site <td>from <td>Slauson</td> </td>	from <td>Slauson</td>	Slauson
	633.8	HR	from <td>Site <td>to <td>Slauson</td> </td></td>	Site <td>to <td>Slauson</td> </td>	to <td>Slauson</td>	Slauson
	1021	HR	from <td>Site <td>to <td>Slauson</td> </td></td>	Site <td>to <td>Slauson</td> </td>	to <td>Slauson</td>	Slauson
Haul Route Modelec	3123.8					
	3.1238					km modeled
	0.62					km to mile conversion
	1.94					Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included in construction phase which is vendor trucks for all phases

Unique Identifier	X (UTM)	Y (UTM)	AERMOD Column Identifier:												Per million
			Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk				
			2025	2025	2025	2026	2026	2026	2027	2027	16-30	Per million			
3721693761507	372169	3761507	1.2614E-05	0.000332723	8.16867E-05	1.1961E-05	2.02602E-05	2.42408E-05	2.30447E-05	1.10564E-05	4.59384E-09	0.004593836			
3721743761507	372174	3761507	1.26596E-05	0.000335338	8.18868E-05	1.20043E-05	2.03366E-05	2.43285E-05	2.31281E-05	1.10964E-05	4.60606E-09	0.004606060			
3721793761507	372179	3761507	1.27184E-05	0.000334803	8.21974E-05	1.206E-05	2.04279E-05	2.44414E-05	2.32354E-05	1.11479E-05	4.62424E-09	0.004624236			
3721843761507	372184	3761507	1.27818E-05	0.000336169	8.25239E-05	1.21201E-05	2.05298E-05	2.45632E-05	2.33513E-05	1.12034E-05	4.64387E-09	0.004643865			
3721893761507	372189	3761507	1.28481E-05	0.000337597	8.28834E-05	1.2183E-05	2.06362E-05	2.46906E-05	2.34724E-05	1.12615E-05	4.66437E-09	0.004664373			
3721943761507	372194	3761507	1.2915E-05	0.000339037	8.32368E-05	1.22465E-05	2.07437E-05	2.48192E-05	2.35946E-05	1.13202E-05	4.68506E-09	0.004685061			
3721993761507	372199	3761507	1.29824E-05	0.000340488	8.35932E-05	1.23104E-05	2.0852E-05	2.49487E-05	2.37178E-05	1.13793E-05	4.70592E-09	0.004705916			
3722043761507	372204	3761507	1.30502E-05	0.000341936	8.39487E-05	1.23747E-05	2.09609E-05	2.50791E-05	2.38417E-05	1.14387E-05	4.72675E-09	0.004726755			
3721693761512	372169	3761512	1.34623E-05	0.000353059	8.66796E-05	1.27654E-05	2.16228E-05	2.5871E-05	2.45945E-05	1.17999E-05	4.8797E-09	0.004879702			
3721743761512	372174	3761512	1.35104E-05	0.000353927	8.68926E-05	1.2811E-05	2.17E-05	2.59634E-05	2.46824E-05	1.18421E-05	4.89268E-09	0.004892682			
3721793761512	372179	3761512	1.35753E-05	0.00035533	8.72371E-05	1.28726E-05	2.18044E-05	2.60882E-05	2.4801E-05	1.1899E-05	4.91283E-09	0.004912826			
3721843761512	372184	3761512	1.36454E-05	0.000356855	8.76114E-05	1.2939E-05	2.19169E-05	2.62228E-05	2.4929E-05	1.19604E-05	4.93468E-09	0.004934682			
3721893761512	372189	3761512	1.3719E-05	0.000358449	8.80027E-05	1.30088E-05	2.20351E-05	2.63643E-05	2.50634E-05	1.20249E-05	4.95755E-09	0.004957551			
3721943761512	372194	3761512	1.37917E-05	0.000360026	8.839E-05	1.30778E-05	2.21518E-05	2.6504E-05	2.51963E-05	1.20886E-05	4.98018E-09	0.004980179			
3721993761512	372199	3761512	1.3867E-05	0.000361657	8.87902E-05	1.31492E-05	2.2279E-05	2.66488E-05	2.5347E-05	1.21547E-05	5.00358E-09	0.005003577			
3722043761512	372204	3761512	1.3946E-05	0.00036336	8.92084E-05	1.3224E-05	2.2396E-05	2.68005E-05	2.54781E-05	1.22239E-05	5.02030E-09	0.005020305			
3721693761517	372169	3761517	1.44094E-05	0.000375598	9.22131E-05	1.36635E-05	2.31441E-05	2.76912E-05	2.63249E-05	1.26301E-05	5.19698E-09	0.005196988			
3721743761517	372174	3761517	1.44578E-05	0.000376482	9.24301E-05	1.37094E-05	2.32217E-05	2.77841E-05	2.64132E-05	1.26725E-05	5.21016E-09	0.005210158			
3721793761517	372179	3761517	1.45311E-05	0.00037808	9.28244E-05	1.37789E-05	2.3396E-05	2.79251E-05	2.65472E-05	1.27368E-05	5.23060E-09	0.005230608			
3721843761517	372184	3761517	1.46085E-05	0.000379771	9.32376E-05	1.38523E-05	2.34638E-05	2.80737E-05	2.66886E-05	1.28046E-05	5.25278E-09	0.005252726			
3721893761517	372189	3761517	1.46876E-05	0.000381499	9.36617E-05	1.39273E-05	2.35309E-05	2.82258E-05	2.68331E-05	1.2874E-05	5.28202E-09	0.005282024			
3721943761517	372194	3761517	1.47665E-05	0.000383222	9.40848E-05	1.40022E-05	2.37177E-05	2.83774E-05	2.69773E-05	1.29431E-05	5.30671E-09	0.005306711			
3721993761517	372199	3761517	1.48486E-05	0.000385105	9.45249E-05	1.40799E-05	2.38494E-05	2.85351E-05	2.71271E-05	1.3015E-05	5.33238E-09	0.005332382			
3722043761517	372204	3761517	1.49437E-05	0.0003872	9.50615E-05	1.41701E-05	2.40021E-05	2.87178E-05	2.73009E-05	1.30984E-05	5.36336E-09	0.005363364			
3721693761522	372169	3761522	1.54643E-05	0.000400376	9.82962E-05	1.46638E-05	2.48384E-05	2.97184E-05	2.82521E-05	1.35548E-05	5.54667E-09	0.005546666			
3721743761522	372174	3761522	1.55242E-05	0.00040169	9.86188E-05	1.47206E-05	2.49346E-05	2.98334E-05	2.83614E-05	1.36072E-05	5.56547E-09	0.005565465			
3721793761522	372179	3761522	1.56018E-05	0.000403389	9.8959E-05	1.47942E-05	2.50592E-05	2.99825E-05	2.85032E-05	1.36752E-05	5.58979E-09	0.005589799			
3721843761522	372184	3761522	1.56845E-05	0.000405205	9.94819E-05	1.48726E-05	2.5192E-05	3.01414E-05	2.86542E-05	1.37477E-05	5.61578E-09	0.005615788			
3721893761522	372189	3761522	1.57671E-05	0.00040703	9.993E-05	1.4951E-05	2.53248E-05	3.03003E-05	2.88053E-05	1.38202E-05	5.64186E-09	0.005641862			
3721943761522	372194	3761522	1.58545E-05	0.000408953	0.000100402	1.50338E-05	2.54651E-05	3.04682E-05	2.89648E-05	1.38976E-05	5.66935E-09	0.005669351			
3721993761522	372199	3761522	1.59436E-05	0.000410919	0.000100885	1.51183E-05	2.56082E-05	3.06394E-05	2.91276E-05	1.39748E-05	5.69746E-09	0.005697461			
3722043761522	372204	3761522	1.6038E-05	0.000413	0.000101395	1.52078E-05	2.57598E-05	3.08209E-05	2.93001E-05	1.40576E-05	5.72721E-09	0.005727206			
3721693761527	372169	3761527	1.66576E-05	0.000428397	0.000105176	1.57953E-05	2.755E-05	3.20115E-05	3.0432E-05	1.46006E-05	5.94215E-09	0.005942159			
3721743761527	372174	3761527	1.67187E-05	0.000429748	0.000105507	1.58533E-05	2.68532E-05	3.2129E-05	3.05438E-05	1.46542E-05	5.96145E-09	0.005961459			
3721793761527	372179	3761527	1.68005E-05	0.000431552	0.00010595	1.59309E-05	2.69846E-05	3.22862E-05	3.06932E-05	1.47259E-05	5.98724E-09	0.005987244			
3721843761527	372184	3761527	1.68883E-05	0.000433495	0.000106427	1.60141E-05	2.71256E-05	3.24549E-05	3.08356E-05	1.48029E-05	6.01499E-09	0.006014992			
3721893761527	372189	3761527	1.69768E-05	0.000435461	0.00010691	1.6098E-05	2.72676E-05	3.26249E-05	3.09848E-05	1.48804E-05	6.04306E-09	0.006043059			
3721943761527	372194	3761527	1.70707E-05	0.000437554	0.000107424	1.61871E-05	2.74186E-05	3.28055E-05	3.11869E-05	1.49628E-05	6.07291E-09	0.006072912			
3721993761527	372199	3761527	1.71672E-05	0.000439707	0.000107952	1.62785E-05	2.75735E-05	3.29908E-05	3.1363E-05	1.50473E-05	6.10361E-09	0.006103614			
3722043761527	372204	3761527	1.72682E-05	0.000441954	0.000108504	1.63744E-05	2.77358E-05	3.3185E-05	3.15477E-05	1.51359E-05	6.13568E-09	0.006135677			
3721693761532	372169	3761532	1.79951E-05	0.00045961	0.000112839	1.70636E-05	2.89032E-05	3.45818E-05	3.28755E-05	1.5773E-05	6.38323E-09	0.006383229			
3721743761532	372174	3761532	1.80631E-05	0.000461123	0.00011321	1.71281E-05	2.90125E-05	3.47126E-05	3.29999E-05	1.58326E-05	6.40482E-09	0.006404816			
3721793761532	372179	3761532	1.81513E-05	0.000463082	0.000113691	1.72117E-05	2.91542E-05	3.48822E-05	3.3161E-05	1.591E-05	6.43278E-09	0.006432777			
3721843761532	372184	3761532	1.82438E-05	0.000465146	0.000114198	1.72994E-05	2.93027E-05	3.50598E-05	3.33299E-05	1.5991E-05	6.46221E-09	0.006462207			
3721893761532	372189	3761532	1.83378E-05	0.000467254	0.000114716	1.73885E-05	2.94537E-05	3.52404E-05	3.35016E-05	1.60734E-05	6.49224E-09	0.006492244			
3721943761532	372194	3761532	1.84357E-05	0.00046946	0.000115257	1.74814E-05	2.9611E-05	3.54287E-05	3.36860E-05	1.61592E-05	6.52364E-09	0.006523644			
3721993761532</															

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk			
			2025		2025		2025		2026		2026		2026		2027		2027		16-30		per million	
3721793761542	372179	3761542	2.14162E-05	0.000538557	0.000132221	2.03076E-05	3.43982E-05	4.11564E-05	3.91257E-05	1.87177E-05	7.50136E-09	0.007501357										
3721843761542	372184	3761542	2.15195E-05	0.000540901	0.000132797	2.04056E-05	3.45641E-05	4.13549E-05	3.93144E-05	1.88622E-05	7.53467E-09	0.007534667										
3721893761542	372189	3761542	2.16328E-05	0.000543484	0.000133431	2.05131E-05	3.4746E-05	4.15726E-05	3.95214E-05	1.89615E-05	7.57134E-09	0.007571334										
3721943761542	372194	3761542	2.17419E-05	0.000546007	0.00013405	2.06164E-05	3.49221E-05	4.17822E-05	3.97206E-05	1.90571E-05	7.60705E-09	0.007607048										
3721993761542	372199	3761542	2.18609E-05	0.000548756	0.000134725	2.07293E-05	3.51124E-05	4.20109E-05	3.99381E-05	1.91641E-05	7.64598E-09	0.00764598										
3722043761542	372204	3761542	2.19952E-05	0.000551842	0.000135483	2.08566E-05	3.53282E-05	4.22691E-05	4.01835E-05	1.92792E-05	7.68973E-09	0.007689727										
3721343761547	372134	3761547	2.31312E-05	0.000578968	0.000142142	2.19339E-05	3.71528E-05	4.44522E-05	4.22589E-05	1.92749E-05	8.07131E-09	0.008071313										
3721393761547	372139	3761547	2.30228E-05	0.000576149	0.00014145	2.18311E-05	3.69787E-05	4.42439E-05	4.20609E-05	2.01799E-05	8.0323E-09	0.008032299										
3721443761547	372144	3761547	2.30342E-05	0.000576259	0.000141477	2.18418E-05	3.69696E-05	4.42656E-05	4.20815E-05	2.01898E-05	8.03428E-09	0.00803428										
3721493761547	372149	3761547	2.30475E-05	0.000576149	0.00014145	2.18544E-05	3.70182E-05	4.42912E-05	4.21058E-05	2.02015E-05	8.03391E-09	0.008033915										
3721543761547	372154	3761547	2.3092E-05	0.00057707	0.000141676	2.18967E-05	3.70898E-05	4.43768E-05	4.21872E-05	2.02405E-05	8.04726E-09	0.008047259										
3721593761547	372159	3761547	2.31379E-05	0.000578055	0.000141918	2.19402E-05	3.71635E-05	4.4465E-05	4.2271E-05	2.02807E-05	8.06142E-09	0.008061424										
3721643761547	372164	3761547	2.31913E-05	0.000579231	0.000142207	2.19908E-05	3.72493E-05	4.45676E-05	4.23686E-05	2.03276E-05	8.07824E-09	0.008078241										
3721693761547	372169	3761547	2.32432E-05	0.000580407	0.000142496	2.204E-05	3.7326E-05	4.46673E-05	4.24634E-05	2.0373E-05	8.09496E-09	0.008094957										
3721743761547	372174	3761547	2.33132E-05	0.000582009	0.000142889	2.21064E-05	3.74451E-05	4.48019E-05	4.25914E-05	2.04344E-05	8.11768E-09	0.008117685										
3721793761547	372179	3761547	2.34054E-05	0.000584118	0.000143407	2.21939E-05	3.75932E-05	4.49791E-05	4.27598E-05	2.05152E-05	8.14761E-09	0.008147605										
3721843761547	372184	3761547	2.35147E-05	0.00058662	0.000144021	2.22975E-05	3.77687E-05	4.51891E-05	4.29595E-05	2.06111E-05	8.1831E-09	0.008183098										
3721893761547	372189	3761547	2.36315E-05	0.000589316	0.000144683	2.24083E-05	3.79564E-05	4.54136E-05	4.31729E-05	2.07134E-05	8.22129E-09	0.008221289										
3721943761547	372194	3761547	2.37446E-05	0.000591973	0.000145335	2.25155E-05	3.81379E-05	4.56309E-05	4.33794E-05	2.08125E-05	8.25877E-09	0.008258773										
3721993761547	372199	3761547	2.38776E-05	0.000595071	0.000146036	2.26416E-05	3.83516E-05	4.58865E-05	4.36224E-05	2.09291E-05	8.30257E-09	0.00830257										
3722043761547	372204	3761547	2.40365E-05	0.000598887	0.000147093	2.27923E-05	3.8608E-05	4.61919E-05	4.39128E-05	2.10684E-05	8.35619E-09	0.008356193										
3721343761552	372134	3761552	2.5578E-05	0.000634532	0.000155784	2.42539E-05	4.10827E-05	4.91542E-05	4.67289E-05	2.24195E-05	8.86083E-09	0.008608326										
3721393761552	372139	3761552	2.5413E-05	0.000630444	0.00015478	2.40975E-05	4.08178E-05	4.88372E-05	4.64276E-05	2.22749E-05	8.80374E-09	0.008603735										
3721443761552	372144	3761552	2.53825E-05	0.000629268	0.000154492	2.40685E-05	4.07687E-05	4.87784E-05	4.63717E-05	2.22481E-05	8.78842E-09	0.008678848										
3721493761552	372149	3761552	2.53889E-05	0.000629325	0.000154506	2.40746E-05	4.0779E-05	4.87908E-05	4.63834E-05	2.22538E-05	8.78948E-09	0.008678948										
3721543761552	372154	3761552	2.54148E-05	0.000629844	0.000154633	2.40926E-05	4.08406E-05	4.88406E-05	4.64308E-05	2.22765E-05	8.79706E-09	0.008679706										
3721593761552	372159	3761552	2.54545E-05	0.000630684	0.000154839	2.41368E-05	4.08844E-05	4.89169E-05	4.65033E-05	2.23113E-05	8.80917E-09	0.008680916										
3721643761552	372164	3761552	2.55081E-05	0.000631868	0.00015513	2.41877E-05	4.09205E-05	4.902E-05	4.66013E-05	2.23583E-05	8.82609E-09	0.008682609										
3721693761552	372169	3761552	2.55489E-05	0.000632821	0.000155364	2.42264E-05	4.1036E-05	4.90844E-05	4.66758E-05	2.2394E-05	8.83955E-09	0.008683953										
3721743761552	372174	3761552	2.5611E-05	0.000634273	0.00015572	2.42852E-05	4.11357E-05	4.92176E-05	4.67827E-05	2.24485E-05	8.86006E-09	0.008686005										
3721793761552	372179	3761552	2.56994E-05	0.000636325	0.000156224	2.43691E-05	4.12778E-05	4.93876E-05	4.69508E-05	2.2526E-05	8.88909E-09	0.008688909										
3721843761552	372184	3761552	2.57981E-05	0.000638644	0.000156793	2.44626E-05	4.14362E-05	4.95772E-05	4.7131E-05	2.26124E-05	8.92182E-09	0.008921818										
3721893761552	372189	3761552	2.59122E-05	0.000641333	0.000157454	2.45709E-05	4.16196E-05	4.97965E-05	4.73395E-05	2.27125E-05	8.95974E-09	0.008959742										
3721943761552	372194	3761552	2.60321E-05	0.000644192	0.000158155	2.46846E-05	4.18122E-05	5.00027E-05	4.75856E-05	2.28176E-05	8.99979E-09	0.008999792										
3721993761552	372199	3761552	2.61671E-05	0.000647411	0.000158946	2.48126E-05	4.2092E-05	5.02864E-05	4.78026E-05	2.29359E-05	9.04528E-09	0.009045277										
3722043761552	372204	3761552	2.63283E-05	0.000651203	0.000159877	2.49654E-05	4.22878E-05	5.05961E-05	4.80977E-05	2.30772E-05	9.09877E-09	0.00909877										
3721343761557	372134	3761557	2.84494E-05	0.000699351	0.000171697	2.69767E-05	4.56947E-05	5.46723E-05	5.19747E-05	2.49364E-05	9.78296E-09	0.00978296										
3721393761557	372139	3761557	2.82093E-05	0.000693576	0.00017028	2.67491E-05	4.53091E-05	5.4211E-05	5.15362E-05	2.47259E-05	9.70184E-09	0.009701843										
3721443761557	372144	3761557	2.81488E-05	0.000691694	0.000169818	2.66917E-05	4.52119E-05	5.40947E-05	5.14256E-05	2.46729E-05	9.67657E-09	0.009676574										
3721493761557	372149	3761557	2.81249E-05	0.000691086	0.000169668	2.66691E-05	4.51735E-05	5.40487E-05	5.13819E-05	2.46519E-05	9.66812E-09	0.009668118										
3721543761557	372154	3761557	2.81173E-05	0.000690863	0.000169614	2.66618E-05	4.51614E-05	5.40342E-05	5.13681E-05	2.46453E-05	9.6651E-09	0.009665099										
3721593761557	372159	3761557	2.81532E-05	0.000691617	0.000169799	2.66959E-05	4.5219E-05	5.41032E-05	5.14337E-05	2.46768E-05	9.67599E-09	0.009675994										
3721643761557	372164	3761557	2.82051E-05	0.000692761	0.000170078	2.67451E-05	4.53023E-05	5.42029E-05	5.15285E-05	2.47222E-05	9.69234E-09	0.009692342										
3721693761557	372169	3761557	2.82284E-05	0.000693349	0.000170224	2.67672E-05	4.53397E-05	5.42476E-05	5.1571E-05	2.47426E-05	9.70053E-09	0.009700525										
3721743761557	372174	3761557	2.82774E-05	0.000694537	0.000170516	2.68136E-05	4.54184E-05	5.43417E-05	5.16605E-05	2.47856E-05	9.71719E-09	0.009717189										
3721793761557	372179	3761557	2.83572E-05	0.000696443	0.000170984	2.68893E-05	4.55466E-05	5.44951E-05	5.18063E-05	2.48555E-05	9.744E-09	0.009743999										
3721843761557	372184	3761557	2.84438E-05	0.000698552	0.000171501	2.69715E-05	4.56858E-05	5.46616E-05	5.19636E-05	2.49315E-05	9.77356E-09	0.009773556										
3721893761557	372189	3761557	2.85498E-05	0.000701131	0.000172135	2.70719E-05	4.5856E-05	5.48653E-05	5.21582E-05	2.50244E-05	9.8097E-09	0.009809702										
3721943761557	372194	3761557	2.86695E-05	0.000704059	0.000172853	2.71854E-05	4.60482E-05	5.50953E-05	5.23768E-05	2.51293E-05	9.8507E-09	0.009850698										
3721993761557	372199	3761557	2.8808E-05	0.000707441	0.000173684	2.73168E-05	4.62707E-05	5.53615E-05	5.263E-05	2.5207E-05	9.89807E-09	0.009898071										
3722043761557	372204	3761557	2.89829E-05	0.000711614	0.000174708	2.74826E-05	4.65517E-05	5.56976E-05	5.29495E-05	2.54004E-05	9.95678E-09	0.009956781										
3721343761562	372134	3761562	3.18231E-05	0.00077507	0.000190287	3.01758E-05	5.11135E-05	6.11557E-05	5.81382E-05	2.78935E-05	1.08614E-09	0.010861443										
3721393761562	372139	3761562	3.15172E-05	0.000767819	0.000188507	2.98857E-05	5.06221E-05	6.05678E-05	5.75794E-05	2.76254E-05	1.07593E-09	0.010759296										
3721443761562	372144	3761562	3.14157E-05	0.000764993	0.000187813	2.97895E-05	5.04591E-05	6.03727E-05	5.73999E-05	2.75364E-05	1.07206E-09	0.010720621										
3721493761562	372149	3761562	3.13576E-05	0.00076361	0.000187474	2.97344E-05	5.03658E-05	6.02611E-05	5.72878E-05	2.74855E-05	1.07012E-09	0.010701178										
3721543761562	372154	3761562	3.13026E-05	0.00076234	0.000187162	2.96823E-05	5.02755E-05	6.01555E-05	5.71874E-05	2.74373E-05	1.06832E-09	0.010683203										
3721593761562	372159	3761562	3.1323E-05	0.000762758	0.000187265	2.97016E-05	5.03103E-05	6.01947E-05	5.72246E-05	2.74552E-05	1.06893E-09	0.01068927										
3721643761562	372164	3761562	3.13616E-05	0.00076361	0.000187474	2.97382E-05	5.03722E-05	6.02688E-05	5.72951E-05	2.7489E-05	1.07014E-09	0.01070144										
3721693761562	372169	3761562	3																			

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	16-30
3721393761577	372139	3761577	4.5959E-05	0.001087573	0.00026701	4.358E-05	7.38182E-05	8.83212E-05	8.39634E-05	4.02838E-05	1.53264E-08	0.015326423								
3721443761577	372144	3761577	4.56868E-05	0.001081348	0.000265481	4.33219E-05	7.38182E-05	8.83212E-05	8.39634E-05	4.02838E-05	1.53264E-08	0.015326423								
3721493761577	372149	3761577	4.54589E-05	0.001076125	0.000264199	4.31058E-05	7.38182E-05	8.83212E-05	8.39634E-05	4.02838E-05	1.53264E-08	0.015326423								
3721543761577	372154	3761577	4.52579E-05	0.001071616	0.000263092	4.29151E-05	7.26921E-05	8.69739E-05	8.26825E-05	3.96693E-05	1.50998E-08	0.015099878								
3721593761577	372159	3761577	4.50744E-05	0.001067556	0.000262096	4.27411E-05	7.23973E-05	8.66211E-05	8.23472E-05	3.95084E-05	1.50418E-08	0.015041796								
3721643761577	372164	3761577	4.49227E-05	0.001064276	0.000261291	4.25973E-05	7.21538E-05	8.63298E-05	8.20702E-05	3.93755E-05	1.49947E-08	0.014994711								
3721693761577	372169	3761577	4.47933E-05	0.001061628	0.000260604	4.24766E-05	7.19459E-05	8.6081E-05	8.18337E-05	3.92621E-05	1.49562E-08	0.014956241								
3721743761577	372174	3761577	4.46878E-05	0.001059628	0.000260149	4.23745E-05	7.17764E-05	8.58782E-05	8.1641E-05	3.91696E-05	1.49267E-08	0.014926686								
3721793761577	372179	3761577	4.46224E-05	0.001058623	0.000259902	4.23125E-05	7.16714E-05	8.57526E-05	8.15215E-05	3.91123E-05	1.4911E-08	0.014911011								
3721843761577	372184	3761577	4.45765E-05	0.001058197	0.000259798	4.22699E-05	7.15977E-05	8.56644E-05	8.14377E-05	3.9072E-05	1.49032E-08	0.014903177								
3721893761577	372189	3761577	4.45355E-05	0.001058424	0.000259854	4.22472E-05	7.15606E-05	8.56201E-05	8.13955E-05	3.90518E-05	1.49042E-08	0.014904233								
3721943761577	372194	3761577	4.45308E-05	0.001058846	0.000259957	4.22257E-05	7.15243E-05	8.55766E-05	8.13542E-05	3.90325E-05	1.49075E-08	0.014907521								
3721993761577	372199	3761577	4.46018E-05	0.001061401	0.000260584	4.2293E-05	7.16382E-05	8.5713E-05	8.14838E-05	3.90942E-05	1.49411E-08	0.014941092								
3722043761577	372204	3761577	4.48793E-05	0.001068299	0.000262278	4.25561E-05	7.2084E-05	8.62463E-05	8.19308E-05	3.93374E-05	1.50374E-08	0.015037382								
3721693761582	372169	3761582	5.14086E-05	0.001206829	0.000296288	4.87475E-05	8.25712E-05	9.87939E-05	9.39194E-05	4.50605E-05	1.70339E-08	0.017033966								
3721743761582	372174	3761582	5.11027E-05	0.001205664	0.00029475	4.85475E-05	8.20799E-05	9.82061E-05	9.39194E-05	4.50605E-05	1.6943E-08	0.016942952								
3721793761582	372179	3761582	5.09256E-05	0.001197259	0.000293939	4.82895E-05	8.17954E-05	9.78657E-05	9.3037E-05	4.46371E-05	1.68939E-08	0.016893917								
3721843761582	372184	3761582	5.07758E-05	0.001194708	0.000293313	4.81474E-05	8.15548E-05	9.75778E-05	9.27632E-05	4.44508E-05	1.68552E-08	0.016855209								
3721893761582	372189	3761582	5.06851E-05	0.001193605	0.000293042	4.80614E-05	8.14091E-05	9.74035E-05	9.25976E-05	4.44263E-05	1.68368E-08	0.016836772								
3721943761582	372194	3761582	5.06804E-05	0.001193057	0.000292907	4.79887E-05	8.12859E-05	9.72561E-05	9.24575E-05	4.43591E-05	1.68255E-08	0.016825539								
3721993761582	372199	3761582	5.06237E-05	0.001194671	0.000293304	4.80032E-05	8.13105E-05	9.72855E-05	9.24854E-05	4.43725E-05	1.68448E-08	0.016844809								
3722043761582	372204	3761582	5.09256E-05	0.001202521	0.000295228	4.82895E-05	8.17954E-05	9.78657E-05	9.3037E-05	4.46371E-05	1.69533E-08	0.016953367								
372250.013761655.01	372250.01	3761655.01	0.000144794	0.003174011	0.000779251	0.000137298	0.000232564	0.000278256	0.000264526	0.000126914	4.54297E-08	0.045429665								
372255.013761655.01	372255.01	3761655.01	0.000146449	0.003213598	0.00078897	0.000138868	0.000235222	0.000281436	0.00026755	0.000128365	4.59864E-08	0.04598636								
372260.013761655.01	372260.01	3761655.01	0.00014837	0.003259763	0.000800306	0.00014069	0.000238308	0.000285129	0.00027106	0.000130049	4.6635E-08	0.046635006								
372265.013761655.01	372265.01	3761655.01	0.00015099	0.003322067	0.000801314	0.000143174	0.000242516	0.000290163	0.000275846	0.000132345	4.75122E-08	0.047512162								
372270.013761655.01	372270.01	3761655.01	0.000153701	0.003388204	0.000813837	0.000145745	0.000246871	0.000295373	0.00028008	0.000134729	4.84837E-08	0.048483685								
372275.013761655.01	372275.01	3761655.01	0.000156404	0.003455545	0.00084837	0.000148307	0.000251212	0.000300567	0.000285737	0.000137002	4.93783E-08	0.04937827								
372280.013761655.01	372280.01	3761655.01	0.000160076	0.003543076	0.00086986	0.000151789	0.00025711	0.000307624	0.000292445	0.000140029	5.061E-08	0.050610032								
372245.013761660.01	372245.01	3761660.01	0.000119702	0.002643836	0.000649088	0.000113506	0.000192262	0.000230036	0.000218686	0.000104921	3.77818E-08	0.037781765								
372250.013761660.01	372250.01	3761660.01	0.000121658	0.002687336	0.000659768	0.00011536	0.000195404	0.000233794	0.000222259	0.000106635	3.84025E-08	0.038402502								
372255.013761660.01	372255.01	3761660.01	0.000123073	0.002720208	0.000667838	0.000116703	0.000197678	0.000236515	0.000224845	0.000107926	3.88675E-08	0.03886749								
372260.013761660.01	372260.01	3761660.01	0.000124637	0.002757333	0.000676952	0.000118185	0.000200188	0.000239519	0.000227701	0.000109844	3.93903E-08	0.039390301								
372265.013761660.01	372265.01	3761660.01	0.000127015	0.00281201	0.000690376	0.000120444	0.000204008	0.000244409	0.000232046	0.000111331	4.01635E-08	0.04016528								
372270.013761660.01	372270.01	3761660.01	0.000129462	0.002868937	0.000704352	0.000122761	0.000207939	0.000248793	0.000236517	0.000113476	4.09702E-08	0.040970243								
372275.013761660.01	372275.01	3761660.01	0.000132017	0.002928747	0.000719336	0.000125183	0.000212042	0.000253702	0.000241844	0.000115715	4.18149E-08	0.041814881								
372280.013761660.01	372280.01	3761660.01	0.000135279	0.003003436	0.000737737	0.000128277	0.000217282	0.000259972	0.000247144	0.000118575	4.28744E-08	0.042874412								
372285.013761660.01	372285.01	3761660.01	0.000138763	0.003082692	0.000756831	0.00013158	0.000222877	0.000266665	0.000253508	0.000121628	4.40001E-08	0.044000104								
372240.013761665.01	372240.01	3761665.01	0.000102465	0.002277451	0.00059137	9.71605E-05	0.000164576	0.00019691	0.000187194	8.98119E-05	3.25033E-08	0.032503309								
372245.013761665.01	372245.01	3761665.01	0.000103481	0.002300724	0.000595485	9.8124E-05	0.000166208	0.000198863	0.000189051	9.07025E-05	3.28334E-08	0.032833422								
372250.013761665.01	372250.01	3761665.01	0.000104198	0.002317752	0.000599301	9.88038E-05	0.000167359	0.00020024	0.00019036	9.13308E-05	3.30732E-08	0.033073206								
372255.013761665.01	372255.01	3761665.01	0.0001054	0.002345019	0.000575725	9.99436E-05	0.00016929	0.000202551	0.000192557	9.23845E-05	3.34607E-08	0.033460736								
372260.013761665.01	372260.01	3761665.01	0.000106764	0.002375981	0.000583327	0.000101238	0.000171482	0.000205173	0.00019505	9.35807E-05	3.39008E-08	0.033900761								
372265.013761665.01	372265.01	3761665.01	0.000108845	0.002422891	0.000594844	0.000103211	0.000174825	0.000209172	0.000198552	9.54048E-05	3.45683E-08	0.034568319								
372270.013761665.01	372270.01	3761665.01	0.000110984	0.002471355	0.000606742	0.000105239	0.00017826	0.000213283	0.00020276	9.72797E-05	3.52573E-08	0.035257268								
372275.013761665.01	372275.01	3761665.01	0.000113182	0.002521352	0.000619017	0.000107323	0.00018179	0.000217506	0.000206774	9.92059E-05	3.59674E-08	0.035967407								
372280.013761665.01	372280.01	3761665.01	0.000116001	0.002585035	0.00063152	0.000109996	0.000186318	0.000222924	0.000211925	0.000101677	3.68733E-08	0.036873255								
372285.013761665.01	372285.01	3761665.01	0.000118988	0.002651987	0.000651089	0.000112829	0.000191116	0.000228664	0.000217381	0.000104295	3.78271E-08	0.037827114								
372290.013761665.01	372290.01	3761665.01	0.000122544	0.002730005	0.000670243	0.000116162	0.000235497	0.000236927	0.000223878	0.000107412	3.89436E-08	0.038943584								
372235.013761670.01	372235.01	3761670.01	8.82158E-05	0.001975183	0.000484927	8.36494E-05	0.00014169	0.000169528	0.000161163	7.73226E-05	2.81467E-08	0.02814675								
372240.013761670.01	372240.01	3761670.01	9.00623E-05	0.002014669	0.000494621	8.54002E-05	0.000146556	0.000173076	0.000164556	7.89411E-05	2.87149E-08	0.028714876								
372245.013761670.01	372245.01	3761670.01	9.0749E-05	0.002030314	0.000498462	8.60514E-05	0.00014759	0.000174396	0.000165791	7.9543E-05	2.8937E-08	0.028937031								
372250.013761670.01	372250.01	3761670.01	9.0518E-05	0.002026437	0.00049751	8.58324E-05	0.000145388	0.000173952	0.000165369	7.93405E-05	2.8878E-08	0.028877987								
372255.013761670.01	372255.01	3761670.01	9.15133E-05	0.002049183	0.000503095	8.67761E-05	0.000146986	0.000175865	0.000167187	8.02129E-05	2.92008E-08	0.029200765								
372260.013761670.01	372260.01	3761670.01	9.27425E-05	0.00207598	0.000509673	8.79246E-05	0.000148932	0.000178192	0.0001694	8.12745E-05	2.95836E-08	0.029583569								
372265.013761670.01	372265.01	3761670.01	9.4527E-05	0.002116001	0.000519499	8.96339E-05	0.000151827	0.000181656	0.000172693	8.28455E-05	3.01549E-08	0.030154871								
372270.013761670.01	372270.01	3761670.01	9.63965E-05	0.002157709	0.000529739	9														

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
372285.013761685.01	372285.01	3761685.01	7.31618E-05	0.001659152	0.000407338	6.93746E-05	0.000117511	0.000140598	0.000133661	6.41127E-05	2.58151E-08	0.02358154								
372290.013761685.01	372290.01	3761685.01	7.5061E-05	0.001701468	0.000417727	7.11755E-05	0.000120561	0.000144248	0.00013713	6.57922E-05	2.41852E-08	0.02418516								
372295.013761685.01	372295.01	3761685.01	6.68075E-05	0.001739628	0.000427096	7.28316E-05	0.000123366	0.000147604	0.000140321	6.7232E-05	2.47317E-08	0.02437117								
372300.013761685.01	372300.01	3761685.01	7.8243E-05	0.001771141	0.000434833	7.41927E-05	0.000125672	0.000150363	0.000142944	6.85812E-05	2.51826E-08	0.02518267								
372280.013761690.01	372280.01	3761690.01	6.51314E-05	0.001481249	0.000363661	6.17598E-05	0.000104612	0.000125165	0.00011899	5.70887E-05	2.10408E-08	0.021040817								
372285.013761690.01	372285.01	3761690.01	6.66927E-05	0.001517418	0.000372541	6.32404E-05	0.00010712	0.000128166	0.000121842	5.84537E-05	2.15527E-08	0.021552681								
372290.013761690.01	372290.01	3761690.01	6.81848E-05	0.001551462	0.000380899	6.46552E-05	0.000109517	0.000131033	0.000124568	5.97651E-05	2.20359E-08	0.02203594								
372295.013761690.01	372295.01	3761690.01	6.95431E-05	0.001583044	0.000388653	6.59432E-05	0.00011698	0.000133644	0.00012705	6.09557E-05	2.24826E-08	0.022482564								
372300.013761690.01	372300.01	3761690.01	7.04867E-05	0.001603956	0.000393787	6.6838E-05	0.000113214	0.000135457	0.000128774	6.17828E-05	2.27812E-08	0.022781207								
372118.023761423.02	372118.02	3761423.02	5.46688E-06	0.000154788	3.80019E-05	5.18389E-06	7.87077E-06	1.05059E-05	9.98755E-06	4.79181E-06	2.11076E-09	0.002110764								
372123.023761423.02	372123.02	3761423.02	5.48417E-06	0.000155161	3.80935E-05	5.20029E-06	8.80854E-06	1.05391E-05	1.00191E-05	4.80697E-06	2.11612E-09	0.002116122								
372128.023761423.02	372128.02	3761423.02	5.5008E-06	0.000155518	3.81811E-05	5.21605E-06	8.83524E-06	1.05711E-05	1.00495E-05	4.82154E-06	2.12125E-09	0.002121252								
372133.023761423.02	372133.02	3761423.02	5.5172E-06	0.000155866	3.82667E-05	5.23161E-06	8.86159E-06	1.06026E-05	1.00795E-05	4.83592E-06	2.12628E-09	0.002126276								
372138.023761423.02	372138.02	3761423.02	5.53937E-06	0.000156394	3.83962E-05	5.25262E-06	8.89719E-06	1.06452E-05	1.012E-05	4.85535E-06	2.1337E-09	0.002133698								
372118.023761428.02	372118.02	3761428.02	5.66682E-06	0.000160055	3.92952E-05	5.37348E-06	9.10191E-06	1.08902E-05	1.03582E-05	4.96706E-06	2.18351E-09	0.00218351								
372123.023761428.02	372123.02	3761428.02	5.68478E-06	0.000160449	3.93918E-05	5.39051E-06	9.13075E-06	1.09247E-05	1.03856E-05	4.9828E-06	2.18914E-09	0.002189141								
372128.023761428.02	372128.02	3761428.02	5.70362E-06	0.000160862	3.94933E-05	5.40837E-06	9.16101E-06	1.09609E-05	1.04201E-05	4.99932E-06	2.19506E-09	0.002195059								
372133.023761428.02	372133.02	3761428.02	5.7218E-06	0.000161248	3.95979E-05	5.42561E-06	9.19021E-06	1.09958E-05	1.04533E-05	5.01525E-06	2.20061E-09	0.002200613								
372138.023761428.02	372138.02	3761428.02	5.74884E-06	0.000161957	3.97621E-05	5.45125E-06	9.23364E-06	1.10478E-05	1.05072E-05	5.03895E-06	2.21042E-09	0.00221042								
372118.023761433.02	372118.02	3761433.02	5.88383E-06	0.000165818	4.07099E-05	5.57926E-06	9.45046E-06	1.13072E-05	1.07493E-05	5.15728E-06	2.26298E-09	0.002262976								
372123.023761433.02	372123.02	3761433.02	5.90267E-06	0.000166223	4.08095E-05	5.59127E-06	9.48073E-06	1.13434E-05	1.07837E-05	5.17379E-06	2.2688E-09	0.002268802								
372128.023761433.02	372128.02	3761433.02	5.9224E-06	0.000166649	4.0914E-05	5.61583E-06	9.51241E-06	1.13813E-05	1.08197E-05	5.19108E-06	2.27492E-09	0.002274917								
372133.023761433.02	372133.02	3761433.02	5.94191E-06	0.000167067	4.10166E-05	5.63433E-06	9.54374E-06	1.14188E-05	1.08545E-05	5.20818E-06	2.28092E-09	0.002280925								
372138.023761433.02	372138.02	3761433.02	5.97228E-06	0.000167862	4.12117E-05	5.66312E-06	9.59252E-06	1.14772E-05	1.09109E-05	5.2348E-06	2.29191E-09	0.002291914								
372118.023761438.02	372118.02	3761438.02	6.1086E-06	0.000171702	4.2154E-05	5.79239E-06	9.81148E-06	1.17391E-05	1.11599E-05	5.35429E-06	2.34433E-09	0.002344328								
372123.023761438.02	372123.02	3761438.02	6.12944E-06	0.000172152	4.2265E-05	5.81235E-06	9.84494E-06	1.17792E-05	1.1198E-05	5.37255E-06	2.35079E-09	0.00235079								
372128.023761438.02	372128.02	3761438.02	6.15182E-06	0.000172643	4.23855E-05	5.83338E-06	9.8909E-06	1.18222E-05	1.12389E-05	5.39217E-06	2.35781E-09	0.002357813								
372133.023761438.02	372133.02	3761438.02	6.17798E-06	0.000173284	4.25428E-05	5.85818E-06	9.92292E-06	1.18725E-05	1.12867E-05	5.4151E-06	2.36678E-09	0.002366782								
372138.023761438.02	372138.02	3761438.02	6.21056E-06	0.000174127	4.27499E-05	5.88908E-06	9.97525E-06	1.19351E-05	1.13462E-05	5.44366E-06	2.37474E-09	0.002374748								
372113.023761443.02	372113.02	3761443.02	6.34179E-06	0.000177992	4.36987E-05	6.01351E-06	1.01351E-06	1.21873E-05	1.15895E-05	5.55866E-06	2.40382E-09	0.002403822								
372118.023761443.02	372118.02	3761443.02	6.34445E-06	0.00017776	4.36419E-05	6.01603E-06	1.01903E-06	1.21924E-05	1.15908E-05	5.56101E-06	2.42838E-09	0.002428381								
372123.023761443.02	372123.02	3761443.02	6.37038E-06	0.000178426	4.38052E-05	6.04062E-06	1.02319E-06	1.22422E-05	1.16382E-05	5.58375E-06	2.43761E-09	0.002437611								
372128.023761443.02	372128.02	3761443.02	6.39964E-06	0.000179151	4.39834E-05	6.06837E-06	1.02789E-06	1.22984E-05	1.16916E-05	5.60939E-06	2.44775E-09	0.002447747								
372133.023761443.02	372133.02	3761443.02	6.42957E-06	0.000179881	4.41626E-05	6.09674E-06	1.0327E-06	1.23559E-05	1.17463E-05	5.63562E-06	2.45797E-09	0.002457973								
372138.023761443.02	372138.02	3761443.02	6.46503E-06	0.000180794	4.43876E-05	6.13037E-06	1.0384E-06	1.24241E-05	1.18111E-05	5.66671E-06	2.47063E-09	0.002470628								
372113.023761448.02	372113.02	3761448.02	6.61311E-06	0.000185173	4.54619E-05	6.27078E-06	1.06218E-06	1.27087E-05	1.20816E-05	5.7965E-06	2.52992E-09	0.002529917								
372118.023761448.02	372118.02	3761448.02	6.6151E-06	0.000184918	4.53992E-05	6.27267E-06	1.0625E-06	1.27125E-05	1.20855E-05	5.79824E-06	2.52716E-09	0.002527157								
372123.023761448.02	372123.02	3761448.02	6.63815E-06	0.000185421	4.55226E-05	6.29453E-06	1.0662E-06	1.27568E-05	1.21274E-05	5.81045E-06	2.53436E-09	0.002534361								
372128.023761448.02	372128.02	3761448.02	6.66941E-06	0.000186191	4.57118E-05	6.32417E-06	1.07122E-06	1.28169E-05	1.21845E-05	5.84585E-06	2.54513E-09	0.002545134								
372133.023761448.02	372133.02	3761448.02	6.70022E-06	0.000186941	4.5896E-05	6.35338E-06	1.07617E-06	1.28761E-05	1.22408E-05	5.87285E-06	2.55565E-09	0.002555647								
372138.023761448.02	372138.02	3761448.02	6.73768E-06	0.000187899	4.61309E-05	6.38891E-06	1.08219E-06	1.29481E-05	1.23092E-05	5.90569E-06	2.56894E-09	0.002568938								
372113.023761453.02	372113.02	3761453.02	6.90481E-06	0.000192846	4.73456E-05	6.54739E-06	1.10829E-06	1.32692E-05	1.26145E-05	6.05218E-06	2.6359E-09	0.002635904								
372118.023761453.02	372118.02	3761453.02	6.90659E-06	0.000192586	4.72818E-05	6.54907E-06	1.10932E-06	1.32727E-05	1.26178E-05	6.05374E-06	2.63308E-09	0.002633083								
372123.023761453.02	372123.02	3761453.02	6.93053E-06	0.000193101	4.74083E-05	6.57177E-06	1.11316E-06	1.33187E-05	1.26515E-05	6.07472E-06	2.64048E-09	0.002640484								
372128.023761453.02	372128.02	3761453.02	6.96289E-06	0.000193892	4.76024E-05	6.60246E-06	1.11836E-06	1.33809E-05	1.27206E-05	6.10309E-06	2.65156E-09	0.002651559								
372133.023761453.02	372133.02	3761453.02	6.99171E-06	0.000194517	4.77585E-05	6.62978E-06	1.12299E-06	1.34362E-05	1.27733E-05	6.12835E-06	2.66052E-09	0.002660519								
372138.023761453.02	372138.02	3761453.02	7.03028E-06	0.000195149	4.79947E-05	6.66636E-06	1.12791E-06	1.35104E-05	1.28437E-05	6.16215E-06	2.67407E-09	0.002674066								
372118.023761458.02	372118.02	3761458.02	7.21825E-06	0.000200741	4.9284E-05	6.8446E-06	1.15938E-06	1.38716E-05	1.31872E-05	6.32691E-06	2.74584E-09	0.002745842								
372123.023761458.02	372123.02	3761458.02	7.24063E-06	0.000201123	4.93776E-05	6.86583E-06	1.16297E-06	1.39146E-05	1.32281E-05	6.34654E-06	2.75163E-09	0.002751626								
372128.023761458.02	372128.02	3761458.02	7.27566E-06	0.000201982	4.95886E-05	6.89903E-06	1.1686E-06	1.39819E-05	1.3292E-05	6.37723E-06	2.76366E-09	0.002763656								
372133.023761458.02	372133.02	3761458.02	7.30846E-06	0.000202765	4.97808E-05	6.93014E-06	1.17387E-06	1.4045E-05	1.3352E-05	6.40599E-06	2.77467E-09	0.002774658								
372138.023761458.02	372138.02	3761458.02	7.34681E-06	0.000203649	4.99978E-05	6.96651E-06	1.18003E-06	1.41187E-05	1.3422E-05	6.4396E-06	2.78719E-09	0.002787191								
372118.023761463.02	372118.02	3761463.02	7.55074E-06	0.00020931	5.13877E-05	7.15988E-06	1.21278E-06	1.45106E-05	1.37946E-05	6.61835E-06	2.86465E-09	0.00286465								
372123.023761463.02	372123.02	3761463.02	7.57801E-06	0.00020989	5.15301E-05	7.17593E-06	1.21716E-06	1.45629E-05	1.38444E-05	6.64225E-06	2.873E-09	0.002873004								
372128.023761463.02	372128.02	3761463.02	7.61214E-06	0.000210628	5.17131E-05	7.2181E-06	1.22264E-06	1.46285E-05	1.39068E-05	6.67217E-06	2.8836E-09	0.002883598								
372133.023761463.02	372133.02	3761463.02	7																	

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2026	2027	2027	16-30
372122.043761380.04	372122.04	3761380.04	4.14777E-06	0.000119365	2.93054E-05	3.93306E-06	6.66204E-06	7.97092E-06	7.57763E-06	3.63558E-06	1.62326E-09	0.001623257
372127.043761380.04	372127.04	3761380.04	4.15641E-06	0.00011954	2.93482E-05	3.94125E-06	6.67592E-06	7.98753E-06	7.59342E-06	3.64316E-06	1.6258E-09	0.001625798
372132.043761380.04	372132.04	3761380.04	4.16616E-06	0.00011973	2.93955E-05	3.9505E-06	6.69159E-06	8.00628E-06	7.61124E-06	3.65171E-06	1.6286E-09	0.001628596
372137.043761380.04	372137.04	3761380.04	4.17725E-06	0.000119941	2.94467E-05	3.96101E-06	6.70939E-06	8.02758E-06	7.63149E-06	3.66143E-06	1.63171E-09	0.00163171
372087.043761385.04	372087.04	3761385.04	4.20096E-06	0.000121227	2.97623E-05	3.9835E-06	6.74748E-06	8.07316E-06	7.67482E-06	3.68221E-06	1.64782E-09	0.001647816
372092.043761385.04	372092.04	3761385.04	4.21582E-06	0.000121604	2.98549E-05	3.99759E-06	6.77134E-06	8.1017E-06	7.70195E-06	3.69523E-06	1.65306E-09	0.001653059
372097.043761385.04	372097.04	3761385.04	4.22801E-06	0.000121871	2.99206E-05	4.00915E-06	6.79092E-06	8.12513E-06	7.72423E-06	3.70592E-06	1.65689E-09	0.001656889
372102.043761385.04	372102.04	3761385.04	4.23998E-06	0.000122131	2.99844E-05	4.0205E-06	6.81014E-06	8.14813E-06	7.74609E-06	3.71641E-06	1.66061E-09	0.001660612
372107.043761385.04	372107.04	3761385.04	4.25173E-06	0.000122382	3.00461E-05	4.03164E-06	6.82901E-06	8.17071E-06	7.76756E-06	3.72671E-06	1.66423E-09	0.001664229
372112.043761385.04	372112.04	3761385.04	4.26214E-06	0.000122597	3.00989E-05	4.04151E-06	6.84575E-06	8.19073E-06	7.78659E-06	3.73584E-06	1.66735E-09	0.001667346
372117.043761385.04	372117.04	3761385.04	4.27035E-06	0.000122772	3.01417E-05	4.04929E-06	6.85892E-06	8.20649E-06	7.80157E-06	3.74303E-06	1.66986E-09	0.001669858
372122.043761385.04	372122.04	3761385.04	4.27943E-06	0.000122954	3.01865E-05	4.05791E-06	6.87352E-06	8.22395E-06	7.81818E-06	3.75099E-06	1.67252E-09	0.00167252
372127.043761385.04	372127.04	3761385.04	4.28697E-06	0.000123064	3.02134E-05	4.06506E-06	6.88562E-06	8.23844E-06	7.83195E-06	3.7576E-06	1.67425E-09	0.001674254
372132.043761385.04	372132.04	3761385.04	4.29872E-06	0.000123335	3.02801E-05	4.0762E-06	6.90449E-06	8.26101E-06	7.85341E-06	3.7679E-06	1.6781E-09	0.0016781
372137.043761385.04	372137.04	3761385.04	4.30958E-06	0.000123546	3.03318E-05	4.0865E-06	6.92194E-06	8.28189E-06	7.87325E-06	3.77742E-06	1.6812E-09	0.0016812
372087.043761390.04	372087.04	3761390.04	4.33529E-06	0.000124905	3.06654E-05	4.11088E-06	6.96324E-06	8.3313E-06	7.92023E-06	3.79996E-06	1.69826E-09	0.001698263
372092.043761390.04	372092.04	3761390.04	4.35103E-06	0.000125298	3.07619E-05	4.1258E-06	6.98852E-06	8.36154E-06	7.94898E-06	3.81375E-06	1.70375E-09	0.001703748
372097.043761390.04	372097.04	3761390.04	4.36322E-06	0.00012557	3.08286E-05	4.13736E-06	7.0081E-06	8.38497E-06	7.97125E-06	3.82444E-06	1.70762E-09	0.001707623
372102.043761390.04	372102.04	3761390.04	4.37475E-06	0.000125817	3.08894E-05	4.14829E-06	7.02661E-06	8.40712E-06	7.99231E-06	3.83454E-06	1.71118E-09	0.00171118
372107.043761390.04	372107.04	3761390.04	4.38783E-06	0.000126097	3.09581E-05	4.16069E-06	7.04762E-06	8.43226E-06	8.0162E-06	3.846E-06	1.71521E-09	0.001715205
372112.043761390.04	372112.04	3761390.04	4.39891E-06	0.000126332	3.10158E-05	4.1712E-06	7.06542E-06	8.45356E-06	8.05645E-06	3.85572E-06	1.71859E-09	0.001718595
372117.043761390.04	372117.04	3761390.04	4.40822E-06	0.000126527	3.10636E-05	4.18003E-06	7.08037E-06	8.47145E-06	8.05346E-06	3.86388E-06	1.72141E-09	0.001721409
372122.043761390.04	372122.04	3761390.04	4.4162E-06	0.00012664	3.10915E-05	4.1876E-06	7.09319E-06	8.48678E-06	8.06804E-06	3.87087E-06	1.72322E-09	0.001723218
372127.043761390.04	372127.04	3761390.04	4.42573E-06	0.000126835	3.11393E-05	4.19663E-06	7.1085E-06	8.5051E-06	8.08545E-06	3.87923E-06	1.72605E-09	0.001726047
372132.043761390.04	372132.04	3761390.04	4.43615E-06	0.000127038	3.1189E-05	4.20651E-06	7.12523E-06	8.52512E-06	8.10449E-06	3.88836E-06	1.72903E-09	0.001729026
372137.043761390.04	372137.04	3761390.04	4.44812E-06	0.000127318	3.12577E-05	4.21786E-06	7.14446E-06	8.54812E-06	8.12635E-06	3.89885E-06	1.73298E-09	0.001732979
372087.043761395.04	372087.04	3761395.04	4.48203E-06	0.000128928	3.1635E-05	4.25002E-06	7.19893E-06	8.6133E-06	8.18831E-06	3.92858E-06	1.75343E-09	0.001753425
372092.043761395.04	372092.04	3761395.04	4.49622E-06	0.00012924	3.17296E-05	4.26347E-06	7.22171E-06	8.64056E-06	8.21423E-06	3.94101E-06	1.75789E-09	0.001757891
372097.043761395.04	372097.04	3761395.04	4.50775E-06	0.000129495	3.17924E-05	4.2744E-06	7.24023E-06	8.66271E-06	8.23529E-06	3.95111E-06	1.76154E-09	0.001761539
372102.043761395.04	372102.04	3761395.04	4.51883E-06	0.000129735	3.18511E-05	4.28491E-06	7.25803E-06	8.68401E-06	8.25554E-06	3.96083E-06	1.76497E-09	0.001764975
372107.043761395.04	372107.04	3761395.04	4.53191E-06	0.000130014	3.19198E-05	4.29731E-06	7.27904E-06	8.70914E-06	8.27943E-06	3.97229E-06	1.769E-09	0.001769
372112.043761395.04	372112.04	3761395.04	4.54366E-06	0.000130262	3.19805E-05	4.30845E-06	7.29791E-06	8.73172E-06	8.30089E-06	3.98259E-06	1.77257E-09	0.001772571
372117.043761395.04	372117.04	3761395.04	4.5543E-06	0.000130481	3.20343E-05	4.31854E-06	7.31499E-06	8.75217E-06	8.32033E-06	3.99192E-06	1.77575E-09	0.001775748
372122.043761395.04	372122.04	3761395.04	4.56516E-06	0.000130704	3.20891E-05	4.32884E-06	7.33244E-06	8.77304E-06	8.34017E-06	4.00144E-06	1.77899E-09	0.001778996
372127.043761395.04	372127.04	3761395.04	4.57535E-06	0.000130911	3.21398E-05	4.33851E-06	7.34882E-06	8.79263E-06	8.3588E-06	4.01037E-06	1.782E-09	0.001781996
372132.043761395.04	372132.04	3761395.04	4.58599E-06	0.000131121	3.21916E-05	4.3486E-06	7.36591E-06	8.81308E-06	8.37824E-06	4.0197E-06	1.78508E-09	0.001785081
372137.043761395.04	372137.04	3761395.04	4.59663E-06	0.000131328	3.22424E-05	4.35869E-06	7.383E-06	8.83353E-06	8.39768E-06	4.02902E-06	1.78812E-09	0.00178812
372142.043761395.04	372142.04	3761395.04	4.60683E-06	0.000131523	3.22902E-05	4.36836E-06	7.39937E-06	8.85312E-06	8.41631E-06	4.03796E-06	1.79099E-09	0.001790993
372087.043761400.04	372087.04	3761400.04	4.64296E-06	0.000133283	3.27223E-05	4.40262E-06	7.45741E-06	8.92256E-06	8.48231E-06	4.06963E-06	1.81328E-09	0.001813283
372092.043761400.04	372092.04	3761400.04	4.65582E-06	0.000133571	3.27929E-05	4.41481E-06	7.47806E-06	8.94727E-06	8.5058E-06	4.0809E-06	1.81739E-09	0.001817386
372097.043761400.04	372097.04	3761400.04	4.66535E-06	0.000133774	3.28427E-05	4.42385E-06	7.49337E-06	8.96558E-06	8.52321E-06	4.08926E-06	1.82031E-09	0.001820307
372102.043761400.04	372102.04	3761400.04	4.67333E-06	0.000133907	3.28756E-05	4.43142E-06	7.50618E-06	8.98092E-06	8.53779E-06	4.09625E-06	1.82235E-09	0.001822345
372107.043761400.04	372107.04	3761400.04	4.68441E-06	0.000134147	3.29343E-05	4.44192E-06	7.52398E-06	9.00222E-06	8.55804E-06	4.10596E-06	1.82578E-09	0.001825781
372112.043761400.04	372112.04	3761400.04	4.6966E-06	0.000134402	3.2997E-05	4.45349E-06	7.54357E-06	9.02565E-06	8.58031E-06	4.11665E-06	1.82947E-09	0.001829473
372117.043761400.04	372117.04	3761400.04	4.70946E-06	0.00013467	3.30627E-05	4.46568E-06	7.56422E-06	9.05035E-06	8.6038E-06	4.12792E-06	1.83335E-09	0.001833346
372122.043761400.04	372122.04	3761400.04	4.72165E-06	0.000134921	3.31245E-05	4.47724E-06	7.5838E-06	9.07378E-06	8.62607E-06	4.13861E-06	1.83699E-09	0.001836992
372127.043761400.04	372127.04	3761400.04	4.73384E-06	0.000135169	3.31852E-05	4.4888E-06	7.60338E-06	9.09721E-06	8.64835E-06	4.14929E-06	1.84059E-09	0.001840592
372132.043761400.04	372132.04	3761400.04	4.74448E-06	0.000135379	3.3237E-05	4.49889E-06	7.62047E-06	9.11766E-06	8.66779E-06	4.15862E-06	1.84368E-09	0.001843677
372137.043761400.04	372137.04	3761400.04	4.7549E-06	0.000135578	3.32858E-05	4.50877E-06	7.6372E-06	9.13768E-06	8.68682E-06	4.16775E-06	1.84661E-09	0.00184661
372142.043761400.04	372142.04	3761400.04	4.76399E-06	0.000135748	3.33276E-05	4.51738E-06	7.6518E-06	9.15514E-06	8.70342E-06	4.17572E-06	1.84913E-09	0.001849135
372087.043761405.04	372087.04	3761405.04	4.80433E-06	0.000137642	3.37925E-05	4.55564E-06	7.7166E-06	9.23267E-06	8.77713E-06	4.21108E-06	1.87322E-09	0.001873216
372092.043761405.04	372092.04	3761405.04	4.81697E-06	0.000137918	3.38602E-05	4.56762E-06	7.73689E-06	9.25695E-06	8.80021E-06	4.22215E-06	1.87717E-09	0.001877167
372097.043761405.04	372097.04											

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.831852		
			Onroad	Offroad	Total Risk
3721693761507	372169	3761507	0.004593836	1.8849529	1.8895468
3721743761507	372174	3761507	0.00460606	2.106183	2.1107891
3721793761507	372179	3761507	0.004624236	2.3640149	2.3686391
3721843761507	372184	3761507	0.004643865	2.6655499	2.6701938
3721893761507	372189	3761507	0.004664373	3.0178161	3.0224805
3721943761507	372194	3761507	0.004685061	3.4285696	3.4332547
3721993761507	372199	3761507	0.004705916	3.9072217	3.9119276
3722043761507	372204	3761507	0.004726755	4.4682355	4.4729622
3721693761512	372169	3761512	0.004879702	1.9211289	1.9260086
3721743761512	372174	3761512	0.004892682	2.1417769	2.1466695
3721793761512	372179	3761512	0.004912826	2.3971435	2.4020563
3721843761512	372184	3761512	0.004934682	2.6927206	2.6976553
3721893761512	372189	3761512	0.004957551	3.0345785	3.0395361
3721943761512	372194	3761512	0.004980179	3.4296751	3.4346553
3721993761512	372199	3761512	0.005003577	3.8861053	3.8911089
3722043761512	372204	3761512	0.005028035	4.4154209	4.4204489
3721693761517	372169	3761517	0.00519698	1.9523773	1.9575743
3721743761517	372174	3761517	0.005210158	2.172829	2.1780391
3721793761517	372179	3761517	0.005233058	2.4264815	2.4317145
3721843761517	372184	3761517	0.005257276	2.7185074	2.7237647
3721893761517	372189	3761517	0.005282024	3.0548853	3.0601673
3721943761517	372194	3761517	0.005306711	3.4429711	3.4482778
3721993761517	372199	3761517	0.005332382	3.8916758	3.8970082
3722043761517	372204	3761517	0.005363364	4.4137057	4.4190691
3721693761522	372169	3761522	0.005546666	1.9797688	1.9853155
3721743761522	372174	3761522	0.005554465	2.2005123	2.2060777
3721793761522	372179	3761522	0.00558979	2.4537178	2.4593076
3721843761522	372184	3761522	0.00561578	2.7446176	2.7502334
3721893761522	372189	3761522	0.005641862	3.0797453	3.0853872
3721943761522	372194	3761522	0.005669351	3.4666708	3.4723402
3721993761522	372199	3761522	0.005697461	3.9164601	3.9221576
3722043761522	372204	3761522	0.005727206	4.4455826	4.4513098
3721693761527	372169	3761527	0.00592415	2.0038098	2.009752
3721743761527	372174	3761527	0.00596125	2.2257509	2.2317124
3721793761527	372179	3761527	0.005987244	2.4797633	2.4857505
3721843761527	372184	3761527	0.006014992	2.7715841	2.7775991
3721893761527	372189	3761527	0.006043059	3.1083054	3.1143485
3721943761527	372194	3761527	0.006072912	3.4981821	3.504255
3721993761527	372199	3761527	0.006103614	3.9534108	3.9595154
3722043761527	372204	3761527	0.006135677	4.4921152	4.4982508
3721693761532	372169	3761532	0.006383229	2.0255408	2.0319241
3721743761532	372174	3761532	0.006404816	2.2488747	2.2552795
3721793761532	372179	3761532	0.006432778	2.5045908	2.5110236
3721843761532	372184	3761532	0.006462207	2.798849	2.8053112
3721893761532	372189	3761532	0.006492244	3.1391946	3.1456868
3721943761532	372194	3761532	0.006523644	3.5348237	3.5413473
3721993761532	372199	3761532	0.006556393	3.998298	4.0048544
3722043761532	372204	3761532	0.006590943	4.5469272	4.5535182
3721693761537	372169	3761537	0.006881619	2.0444511	2.0513327
3721743761537	372174	3761537	0.006904449	2.2696215	2.2765259
3721793761537	372179	3761537	0.00693559	2.5276973	2.5346319
3721843761537	372184	3761537	0.006965521	2.8254119	2.8323775
3721893761537	372189	3761537	0.006998285	3.1703506	3.1773489
3721943761537	372194	3761537	0.00703196	3.5728537	3.5798856
3721993761537	372199	3761537	0.007067318	4.045506	4.0525734
3722043761537	372204	3761537	0.007105141	4.6043883	4.6114935
3721343761542	372134	3761542	0.007398635	1.0826356	1.0900342
3721393761542	372139	3761542	0.007379467	1.1766848	1.1840642
3721443761542	372144	3761542	0.007381286	1.2824352	1.2898164
3721493761542	372149	3761542	0.007392234	1.4014474	1.4088396
3721543761542	372154	3761542	0.007409227	1.5358023	1.5432116
3721593761542	372159	3761542	0.007415697	1.6883646	1.6957803
3721643761542	372164	3761542	0.007430486	1.8618576	1.8692881
3721693761542	372169	3761542	0.007447821	2.0602402	2.0676895
3721743761542	372174	3761542	0.007471531	2.287392	2.2948636
3721793761542	372179	3761542	0.007501357	2.5484285	2.5559298
3721843761542	372184	3761542	0.007534667	2.8499048	2.8574394
3721893761542	372189	3761542	0.00757134	3.199638	3.2072093
3721943761542	372194	3761542	0.007607048	3.610046	3.617653
3721993761542	372199	3761542	0.00764598	4.093415	4.101061
3722043761542	372204	3761542	0.007689727	4.6653774	4.6730671
3721343761547	372134	3761547	0.008071313	1.0892553	1.0973266
3721393761547	372139	3761547	0.008032299	1.1839892	1.1920215
3721443761547	372144	3761547	0.00803428	1.2902157	1.29825
3721493761547	372149	3761547	0.008039315	1.4097206	1.4177545
3721543761547	372154	3761547	0.008047259	1.5448504	1.5528977
3721593761547	372159	3761547	0.008061424	1.6981725	1.7062339
3721643761547	372164	3761547	0.008078421	1.8727273	1.8808055
3721693761547	372169	3761547	0.008094957	2.072472	2.0805669
3721743761547	372174	3761547	0.008117685	2.3016022	2.3097199
3721793761547	372179	3761547	0.008147605	2.5653629	2.5735105
3721843761547	372184	3761547	0.008183098	2.8703843	2.8785674
3721893761547	372189	3761547	0.008212089	3.2255373	3.2337586
3721943761547	372194	3761547	0.008258773	3.6442237	3.6524825
3721993761547	372199	3761547	0.00830257	4.1387635	4.147066

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.8318523	
			Onroad	Offroad
3721693761507	372169	3761507	1.889546776	
3721743761507	372174	3761507	2.110789076	
3721793761507	372179	3761507	2.368639149	
3721843761507	372184	3761507	2.670193764	
3721893761507	372189	3761507	3.022480504	
3721943761507	372194	3761507	3.43325468	
3721993761507	372199	3761507	3.911927583	
3722043761507	372204	3761507	4.472962242	
3721693761512	372169	3761512	1.926008609	
3721743761512	372174	3761512	2.146669533	
3721793761512	372179	3761512	2.402056296	
3721843761512	372184	3761512	2.697655281	
3721893761512	372189	3761512	3.039536087	
3721943761512	372194	3761512	3.434655298	
3721993761512	372199	3761512	3.891108886	
3722043761512	372204	3761512	4.420448905	
3721693761517	372169	3761517	1.957574264	
3721743761517	372174	3761517	2.178039147	
3721793761517	372179	3761517	2.431714547	
3721843761517	372184	3761517	2.723764662	
3721893761517	372189	3761517	3.06016728	
3721943761517	372194	3761517	3.448277786	
3721993761517	372199	3761517	3.897008171	
3722043761517	372204	3761517	4.419069073	
3721693761522	372169	3761522	1.985315488	
3721743761522	372174	3761522	2.206077761	
3721793761522	372179	3761522	2.459307595	
3721843761522	372184	3761522	2.750233371	
3721893761522	372189	3761522	3.08538719	
3721943761522	372194	3761522	3.472340175	
3721993761522	372199	3761522	3.922157566	
3722043761522	372204	3761522	4.4513098	
3721693761527	372169	3761527	2.009751988	
3721743761527	372174	3761527	2.231712389	
3721793761527	372179	3761527	2.485750506	
3721843761527	372184	3761527	2.777599055	
3721893761527	372189	3761527	3.11434846	
3721943761527	372194	3761527	3.504255021	
3721993761527	372199	3761527	3.959514375	
3722043761527	372204	3761527	4.498250833	
3721693761532	372169	3761532	2.031924077	
3721743761532	372174	3761532	2.25527952	
3721793761532	372179	3761532	2.511023578	
3721843761532	372184	3761532	2.805311194	
3721893761532	372189	3761532	3.145686806	
3721943761532	372194	3761532	3.54134733	
3721993761532	372199	3761532	4.004854375	
3722043761532	372204	3761532	4.55351815	
3721693761537	372169	3761537	2.051332706	
3721743761537	372174	3761537	2.276525918	
3721793761537	372179	3761537	2.534631888	
3721843761537	372184	3761537	2.832377452	
3721893761537	372189	3761537	3.177348893	
3721943761537	372194	3761537	3.579885625	
3721993761537	372199	3761537	4.052573382	
3722043761537	372204	3761537	4.611493456	
3721343761542	372134	3761542	1.090034242	
3721393761542	372139	3761542	1.184064222	
3721443761542	372144	3761542	1.289816443	
3721493761542	372149	3761542	1.408839621	
3721543761542	372154	3761542	1.543211581	
3721593761542	372159	3761542	1.695780312	
3721643761542	372164	3761542	1.869288105	
3721693761542	372169	3761542	2.067687995	
3721743761542	372174	3761542	2.294863552	
3721793761542	372179	3761542	2.555929819	



**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.831852		
			Onroad	Offroad	Total Risk
3722043761547	372204	3761547	0.008356193	4.7325464	4.7409026
3721343761552	372134	3761552	0.008860826	1.093517	1.1023779
3721393761552	372139	3761552	0.008803735	1.1886354	1.1974391
3721443761552	372144	3761552	0.008788418	1.2951837	1.3039721
3721493761552	372149	3761552	0.008789482	1.41507	1.4238594
3721543761552	372154	3761552	0.00879706	1.5507031	1.5595001
3721593761552	372159	3761552	0.008891166	1.7045697	1.7133789
3721643761552	372164	3761552	0.008826089	1.8797515	1.8885776
3721693761552	372169	3761552	0.008839553	2.080628	2.0894676
3721743761552	372174	3761552	0.008860059	2.3113553	2.3202153
3721793761552	372179	3761552	0.008889089	2.5773401	2.5862291
3721843761552	372184	3761552	0.008921818	2.8861901	2.8951119
3721893761552	372189	3761552	0.008959742	3.2467339	3.2556937
3721943761552	372194	3761552	0.008999972	3.6722392	3.6812392
3721993761552	372199	3761552	0.009045277	4.1793409	4.1883862
3722043761552	372204	3761552	0.009098777	4.7925856	4.8016844
3721343761557	372134	3761557	0.00978296	1.0955426	1.1053256
3721393761557	372139	3761557	0.009701843	1.1908226	1.2005245
3721443761557	372144	3761557	0.009676574	1.2972901	1.3069667
3721493761557	372149	3761557	0.009668118	1.417422	1.4270901
3721543761557	372154	3761557	0.00965099	1.5533174	1.5629825
3721593761557	372159	3761557	0.009675994	1.7073472	1.7170232
3721643761557	372164	3761557	0.009692342	1.882764	1.8924563
3721693761557	372169	3761557	0.009700252	2.08433	2.0940305
3721743761557	372174	3761557	0.009714389	2.3161021	2.3258193
3721793761557	372179	3761557	0.009749399	2.5835864	2.5933304
3721843761557	372184	3761557	0.009773556	2.8949657	2.9047392
3721893761557	372189	3761557	0.009809730	3.2591967	3.2690064
3721943761557	372194	3761557	0.009850628	3.6893077	3.6991584
3721993761557	372199	3761557	0.009898071	4.202663	4.2125611
3722043761557	372204	3761557	0.009956781	4.8218955	4.8318253
3721343761562	372134	3761562	0.010714443	1.0954037	1.1062651
3721393761562	372139	3761562	0.010752966	1.1904657	1.201225
3721443761562	372144	3761562	0.010720621	1.2966998	1.3074205
3721493761562	372149	3761562	0.010701178	1.4166059	1.4273071
3721543761562	372154	3761562	0.010683203	1.5524035	1.5630887
3721593761562	372159	3761562	0.010689927	1.7062595	1.7169488
3721643761562	372164	3761562	0.01070144	1.8815619	1.8922633
3721693761562	372169	3761562	0.010704024	2.0831431	2.0938471
3721743761562	372174	3761562	0.010714457	2.3152677	2.3259822
3721793761562	372179	3761562	0.010734749	2.5836337	2.5943685
3721843761562	372184	3761562	0.010762859	2.8956753	2.9064382
3721893761562	372189	3761562	0.01079691	3.2610569	3.2718538
3721943761562	372194	3761562	0.010837175	3.6921801	3.7030173
3721993761562	372199	3761562	0.01089075	4.2040997	4.2149867
3722043761562	372204	3761562	0.010949141	4.8181242	4.8290733
3721343761567	372134	3761567	0.012146656	1.0929357	1.1050823
3721393761567	372139	3761567	0.012013912	1.187537	1.199551
3721443761567	372144	3761567	0.011960099	1.2932038	1.3051639
3721493761567	372149	3761567	0.011922258	1.4125866	1.4245089
3721543761567	372154	3761567	0.01188948	1.5478015	1.559691
3721593761567	372159	3761567	0.011884737	1.7010824	1.7129671
3721643761567	372164	3761567	0.011890126	1.8757349	1.887625
3721693761567	372169	3761567	0.011881513	2.0768295	2.088711
3721743761567	372174	3761567	0.011884668	2.3083745	2.3202592
3721793761567	372179	3761567	0.011897051	2.5763928	2.5882899
3721843761567	372184	3761567	0.011919116	2.8881128	2.9000319
3721893761567	372189	3761567	0.011948562	3.2529579	3.2649064
3721943761567	372194	3761567	0.011985919	3.6826189	3.6946048
3721993761567	372199	3761567	0.012033471	4.1914307	4.2034641
3722043761567	372204	3761567	0.012099915	4.7927799	4.8048798
3721343761572	372134	3761572	0.013684523	1.088102	1.1017865
3721393761572	372139	3761572	0.013497873	1.1819102	1.195408
3721443761572	372144	3761572	0.013440936	1.2868035	1.3002445
3721493761572	372149	3761572	0.013384519	1.405204	1.4185885
3721543761572	372154	3761572	0.013337633	1.5392978	1.5526354
3721593761572	372159	3761572	0.013313486	1.6915215	1.7048349
3721643761572	372164	3761572	0.013298005	1.8652342	1.8785322
3721693761572	372169	3761572	0.013279131	2.0649026	2.0781817
3721743761572	372174	3761572	0.013267777	2.2952242	2.3084919
3721793761572	372179	3761572	0.013270844	2.5617064	2.5749773
3721843761572	372184	3761572	0.013282536	2.8719818	2.8852644
3721893761572	372189	3761572	0.01329839	3.2361909	3.2494893
3721943761572	372194	3761572	0.013322601	3.665962	3.6792846
3721993761572	372199	3761572	0.013365467	4.1726189	4.1859844
3722043761572	372204	3761572	0.013446832	4.7564258	4.7698727
3721343761577	372134	3761577	0.015551229	1.0809483	1.0964996
3721393761577	372139	3761577	0.015326243	1.1736842	1.1890106
3721443761577	372144	3761577	0.015238011	1.2773862	1.2922623
3721493761577	372149	3761577	0.015164025	1.3943194	1.4094834
3721543761577	372154	3761577	0.015099788	1.5267353	1.5418351
3721593761577	372159	3761577	0.015041796	1.6773846	1.6924264
3721643761577	372164	3761577	0.014994711	1.8494604	1.8644551
3721693761577	372169	3761577	0.014956241	2.0470374	2.0619937
3721743761577	372174	3761577	0.014926686	2.275022	2.2899487

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.8318523	
			Total Risk	
3722043761547	372204	3761547	4.740902551	
3721343761552	372134	3761552	1.102377854	
3721393761552	372139	3761552	1.197439099	
3721443761552	372144	3761552	1.303972111	
3721493761552	372149	3761552	1.423859444	
3721543761552	372154	3761552	1.559500143	
3721593761552	372159	3761552	1.71337887	
3721643761552	372164	3761552	1.888577571	
3721693761552	372169	3761552	2.089467562	
3721743761552	372174	3761552	2.320215348	
3721793761552	372179	3761552	2.586229139	
3721843761552	372184	3761552	2.895111902	
3721893761552	372189	3761552	3.255693665	
3721943761552	372194	3761552	3.68123917	
3721993761552	372199	3761552	4.188386176	
3722043761552	372204	3761552	4.801684384	
3721343761557	372134	3761557	1.105325579	
3721393761557	372139	3761557	1.200524471	
3721443761557	372144	3761557	1.306966701	
3721493761557	372149	3761557	1.427090902	
3721543761557	372154	3761557	1.562982452	
3721593761557	372159	3761557	1.717023226	
3721643761557	372164	3761557	1.892456313	
3721693761557	372169	3761557	2.094030477	
3721743761557	372174	3761557	2.325819324	
3721793761557	372179	3761557	2.59330425	
3721843761557	372184	3761557	2.904739246	
3721893761557	372189	3761557	3.269006403	
3721943761557	372194	3761557	3.699158428	
3721993761557	372199	3761557	4.212561085	
3722043761557	372204	3761557	4.831852288	MAX HERE
3721343761562	372134	3761562	1.106265144	
3721393761562	372139	3761562	1.201224978	
3721443761562	372144	3761562	1.307420464	
3721493761562	372149	3761562	1.427307076	
3721543761562	372154	3761562	1.563086738	
3721593761562	372159	3761562	1.716948788	
3721643761562	372164	3761562	1.892263296	
3721693761562	372169	3761562	2.093847145	
3721743761562	372174	3761562	2.325982157	
3721793761562	372179	3761562	2.594368478	
3721843761562	372184	3761562	2.906438167	
3721893761562	372189	3761562	3.271853837	
3721943761562	372194	3761562	3.703017271	
3721993761562	372199	3761562	4.214986723	
3722043761562	372204	3761562	4.829073303	
3721343761567	372134	3761567	1.105082341	
3721393761567	372139	3761567	1.199550959	
3721443761567	372144	3761567	1.305163893	
3721493761567	372149	3761567	1.424508869	
3721543761567	372154	3761567	1.559690997	
3721593761567	372159	3761567	1.712967113	
3721643761567	372164	3761567	1.887625009	
3721693761567	372169	3761567	2.088711037	
3721743761567	372174	3761567	2.320259177	
3721793761567	372179	3761567	2.588289872	
3721843761567	372184	3761567	2.900031869	
3721893761567	372189	3761567	3.264906414	
3721943761567	372194	3761567	3.694604779	
3721993761567	372199	3761567	4.203464446	
3722043761567	372204	3761567	4.804879831	
3721343761572	372134	3761572	1.101786481	
3721393761572	372139	3761572	1.195408027	
3721443761572	372144	3761572	1.300244469	
3721493761572	372149	3761572	1.418588533	
3721543761572				

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.831852		
			Onroad	Offroad	Total Risk
3721793761577	372179	3761577	0.01491101	2.5391565	2.5540675
3721843761577	372184	3761577	0.014903177	2.8473449	2.8622481
3721893761577	372189	3761577	0.014904233	3.2090688	3.2239731
3721943761577	372194	3761577	0.014907521	3.6384184	3.653326
3721993761577	372199	3761577	0.014941092	4.144373	4.1593141
3722043761577	372204	3761577	0.015037382	4.7201473	4.7351846
3721693761582	372169	3761582	0.017033946	2.0216296	2.0386636
3721743761582	372174	3761582	0.016942952	2.2473699	2.2643128
3721793761582	372179	3761582	0.016893917	2.5082534	2.5251473
3721843761582	372184	3761582	0.016855209	2.8131784	2.8300336
3721893761582	372189	3761582	0.016836772	3.170867	3.1877038
3721943761582	372194	3761582	0.016825539	3.5957721	3.6125976
3721993761582	372199	3761582	0.016844809	4.1003353	4.1171801
3722043761582	372204	3761582	0.016953347	4.6754281	4.6923814
372250.013761655.C	372250.01	3761655	0.045429665	2.3277151	2.3731447
372255.013761655.C	372255.01	3761655	0.04598636	2.375265	2.4212514
372260.013761655.C	372260.01	3761655	0.046635006	2.4281778	2.4748128
372265.013761655.C	372265.01	3761655	0.047512162	2.4977112	2.5452234
372270.013761655.C	372270.01	3761655	0.048438685	2.5699361	2.6183748
372275.013761655.C	372275.01	3761655	0.04937827	2.6419019	2.6912802
372280.013761655.C	372280.01	3761655	0.050610032	2.7336792	2.7842892
372245.013761660.C	372245.01	3761660	0.037781765	1.9163425	1.9541243
372250.013761660.C	372250.01	3761660	0.038402502	1.9478979	1.9863004
372255.013761660.C	372255.01	3761660	0.038867459	1.9681916	2.0070591
372260.013761660.C	372260.01	3761660	0.039390301	1.9925429	2.0319332
372265.013761660.C	372265.01	3761660	0.041016528	2.0356306	2.0757959
372270.013761660.C	372270.01	3761660	0.040970243	2.0823775	2.1233478
372275.013761660.C	372275.01	3761660	0.042814481	2.1349336	2.1764745
372280.013761660.C	372280.01	3761660	0.042744112	2.2068104	2.2496848
372285.013761660.C	372285.01	3761660	0.044000104	2.2855149	2.329515
372240.013761665.C	372240.01	3761665	0.032503309	1.6565379	1.6890412
372245.013761665.C	372245.01	3761665	0.03283422	1.6616602	1.6944936
372250.013761665.C	372250.01	3761665	0.033073206	1.6582403	1.6913135
372255.013761665.C	372255.01	3761665	0.033460736	1.6647559	1.6982166
372260.013761665.C	372260.01	3761665	0.033900761	1.674855	1.7087558
372265.013761665.C	372265.01	3761665	0.034568319	1.7003857	1.734954
372270.013761665.C	372270.01	3761665	0.035257268	1.7298493	1.7651066
372275.013761665.C	372275.01	3761665	0.035967407	1.7642224	1.8001898
372280.013761665.C	372280.01	3761665	0.036873255	1.8163317	1.853205
372285.013761665.C	372285.01	3761665	0.037827114	1.8763798	1.914207
372290.013761665.C	372290.01	3761665	0.038943584	1.951507	1.9904506
372235.013761670.C	372235.01	3761670	0.02814675	1.4345349	1.4626816
372240.013761670.C	372240.01	3761670	0.028714876	1.4565577	1.4852726
372245.013761670.C	372245.01	3761670	0.028937031	1.4513553	1.4802924
372250.013761670.C	372250.01	3761670	0.028877987	1.4271063	1.4559843
372255.013761670.C	372255.01	3761670	0.029200765	1.4248553	1.4540561
372260.013761670.C	372260.01	3761670	0.029583569	1.427625	1.4572086
372265.013761670.C	372265.01	3761670	0.030154871	1.4416474	1.4718023
372270.013761670.C	372270.01	3761670	0.03074966	1.4596668	1.4904165
372275.013761670.C	372275.01	3761670	0.031361471	1.4823806	1.513742
372280.013761670.C	372280.01	3761670	0.032150848	1.5200956	1.5522464
372285.013761670.C	372285.01	3761670	0.032950801	1.5666956	1.5996907
372290.013761670.C	372290.01	3761670	0.034018153	1.6299252	1.6639434
372295.013761670.C	372295.01	3761670	0.03497266	1.6919759	1.7269485
372300.013761670.C	372300.01	3761670	0.035254581	1.7494743	1.8002202
372240.013761675.C	372240.01	3761675	0.025728282	1.2904066	1.3161349
372245.013761675.C	372245.01	3761675	0.025815794	1.2748293	1.3006451
372250.013761675.C	372250.01	3761675	0.025528202	1.2362306	1.2617588
372255.013761675.C	372255.01	3761675	0.025772966	1.2230702	1.2488432
372260.013761675.C	372260.01	3761675	0.02612697	1.2177095	1.2438365
372265.013761675.C	372265.01	3761675	0.026618025	1.2238265	1.2504446
372270.013761675.C	372270.01	3761675	0.027129447	1.2342174	1.2613469
372275.013761675.C	372275.01	3761675	0.027664394	1.2501261	1.2777905
372280.013761675.C	372280.01	3761675	0.028392111	1.2873137	1.3157059
372285.013761675.C	372285.01	3761675	0.029164553	1.3276976	1.3568622
372290.013761675.C	372290.01	3761675	0.030041834	1.3761206	1.4061625
372295.013761675.C	372295.01	3761675	0.030908482	1.4279689	1.4588774
372300.013761675.C	372300.01	3761675	0.031806629	1.4855899	1.5173966
372240.013761680.C	372240.01	3761680	0.023250745	1.1442723	1.167523
372245.013761680.C	372245.01	3761680	0.023421784	1.1231218	1.1463636
372250.013761680.C	372250.01	3761680	0.022855033	1.0679535	1.0908085
372255.013761680.C	372255.01	3761680	0.023065198	1.0485534	1.0716186
372260.013761680.C	372260.01	3761680	0.023403136	1.043466	1.0668692
372265.013761680.C	372265.01	3761680	0.023793405	1.0454892	1.0692826
372270.013761680.C	372270.01	3761680	0.02511206	1.0511206	1.0735323
372275.013761680.C	372275.01	3761680	0.024715036	1.0607344	1.0854495
372280.013761680.C	372280.01	3761680	0.025384218	1.0935761	1.1189603
372285.013761680.C	372285.01	3761680	0.02609293	1.1331171	1.15921
372290.013761680.C	372290.01	3761680	0.026821097	1.1742081	1.2010292
372295.013761680.C	372295.01	3761680	0.027545995	1.2127799	1.2403259
372300.013761680.C	372300.01	3761680	0.028278817	1.2548954	1.2831742
372245.013761685.C	372245.01	3761685	0.02102261	0.9860796	1.0071022
372250.013761685.C	372250.01	3761685	0.020966622	0.9211603	0.941857
372255.013761685.C	372255.01	3761685	0.020922792	0.9141962	0.935119
372260.013761685.C	372260.01	3761685	0.021292322	0.9158237	0.937116

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.8318523		
			Onroad	Offroad	Total Risk
3721793761577	372179	3761577	2.554067494		
3721843761577	372184	3761577	2.862248074		
3721893761577	372189	3761577	3.223973066		
3721943761577	372194	3761577	3.653325953		
3721993761577	372199	3761577	4.159314062		
3722043761577	372204	3761577	4.735184637		
3721693761582	372169	3761582	2.038663573		
3721743761582	372174	3761582	2.264312808		
3721793761582	372179	3761582	2.525147269		
3721843761582	372184	3761582	2.830033629		
3721893761582	372189	3761582	3.187703757		
3721943761582	372194	3761582	3.612597612		
3721993761582	372199	3761582	4.117180111		
3722043761582	372204	3761582	4.69238141		
372250.013761655.01	372250.01	3761655	2.37314473		
372255.013761655.01	372255.01	3761655	2.421251361		
372260.013761655.01	372260.01	3761655	2.474812804		
372265.013761655.01	372265.01	3761655	2.545223383		
372270.013761655.01	372270.01	3761655	2.618374764		
372275.013761655.01	372275.01	3761655	2.691280183		
372280.013761655.01	372280.01	3761655	2.784289248		
372245.013761660.01	372245.01	3761660	1.954124294		
372250.013761660.01	372250.01	3761660	1.986300426		
372255.013761660.01	372255.01	3761660	2.00705907		
372260.013761660.01	372260.01	3761660	2.031933227		
372265.013761660.01	372265.01	3761660	2.075795862		
372270.013761660.01	372270.01	3761660	2.123347783		
372275.013761660.01	372275.01	3761660	2.176748451		
372280.013761660.01	372280.01	3761660	2.249684785		
372285.013761660.01	372285.01	3761660	2.329514964		
372240.013761665.01	372240.01	3761665	1.689041232		
372245.013761665.01	372245.01	3761665	1.69449365		
372250.013761665.01	372250.01	3761665	1.69131346		
372255.013761665.01	372255.01	3761665	1.698216623		
372260.013761665.01	372260.01	3761665	1.708755765		
372265.013761665.01	372265.01	3761665	1.734954028		
372270.013761665.01	372270.01	3761665	1.765106584		
372275.013761665.01	372275.01	3761665	1.800189764		
372280.013761665.01	372280.01	3761665	1.853204951		
372285.013761665.01	372285.01	3761665	1.914206953		
372290.013761665.01	372290.01	3761665	1.990450633		
372235.013761670.01	372235.01	3761670	1.462681638		
372240.013761670.01	372240.01	3761670	1.485272612		
372245.013761670.01	372245.01	3761670	1.480292375		
372250.013761670.01	372250.01	3761670	1.455984255		
372255.013761670.01	372255.01	3761670	1.454056109		
372260.013761670.01	372260.01	3761670	1.457208562		
372265.013761670.01	372265.01	3761670	1.471802278		
372270.013761670.01	372270.01	3761670	1.490416459		
372275.013761670.01	372275.01	3761670	1.513742024		
372280.013761670.01					



**5700 Hannum Construction Unmitigated Health Risk Assessment**

Offsite Health Risk Assessment Results Summary

					MAX:	4.831852
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk	
372265.013761685.C	372265.01	3761685	0.021634271	0.9150422	0.9366765	
372270.013761685.C	372270.01	3761685	0.02197729	0.9164929	0.9384702	
372275.013761685.C	372275.01	3761685	0.022369687	0.9205613	0.942931	
372280.013761685.C	372280.01	3761685	0.022945169	0.9369206	0.9598657	
372285.013761685.C	372285.01	3761685	0.02358154	0.9684194	0.992001	
372290.013761685.C	372290.01	3761685	0.024185164	1.0024993	1.0266845	
372295.013761685.C	372295.01	3761685	0.024731717	1.0324532	1.0571849	
372300.013761685.C	372300.01	3761685	0.025182627	1.0539797	1.0791623	
372280.013761690.C	372280.01	3761690	0.021040817	0.8240176	0.8450585	
372285.013761690.C	372285.01	3761690	0.021552681	0.8377728	0.8593254	
372290.013761690.C	372290.01	3761690	0.022035954	0.8569161	0.8789521	
372295.013761690.C	372295.01	3761690	0.022482564	0.8748737	0.8973562	
372300.013761690.C	372300.01	3761690	0.022781207	0.8820133	0.9047945	
372118.023761423.C	372118.02	3761423	0.002110764	0.4067371	0.4088479	
372123.023761423.C	372123.02	3761423	0.002116122	0.4252491	0.4273653	
372128.023761423.C	372128.02	3761423	0.002212152	0.4447315	0.4468657	
372133.023761423.C	372133.02	3761423	0.002126276	0.4652177	0.4673344	
372138.023761423.C	372138.02	3761423	0.002133698	0.4868194	0.4889531	
372118.023761428.C	372118.02	3761428	0.00218351	0.4262731	0.4284566	
372123.023761428.C	372123.02	3761428	0.002189141	0.4466583	0.4488474	
372128.023761428.C	372128.02	3761428	0.002195059	0.4682534	0.4704484	
372133.023761428.C	372133.02	3761428	0.002200613	0.4911026	0.4933032	
372138.023761428.C	372138.02	3761428	0.00221042	0.5153632	0.5175737	
372118.023761433.C	372118.02	3761433	0.002262976	0.4466022	0.4488651	
372123.023761433.C	372123.02	3761433	0.002268802	0.4690116	0.4712804	
372128.023761433.C	372128.02	3761433	0.002274917	0.4928978	0.4951178	
372133.023761433.C	372133.02	3761433	0.002280925	0.5183235	0.5206045	
372138.023761433.C	372138.02	3761433	0.002291914	0.5455177	0.5478096	
372118.023761438.C	372118.02	3761438	0.002344328	0.4675823	0.4699267	
372123.023761438.C	372123.02	3761438	0.002350709	0.4921853	0.4945361	
372128.023761438.C	372128.02	3761438	0.002357813	0.5185687	0.5209265	
372133.023761438.C	372133.02	3761438	0.002366782	0.5468546	0.5492214	
372138.023761438.C	372138.02	3761438	0.002378468	0.5772415	0.57962	
372113.023761443.C	372113.02	3761443	0.002380822	0.4643184	0.4667492	
372118.023761443.C	372118.02	3761443	0.002428381	0.4891832	0.4916116	
372123.023761443.C	372123.02	3761443	0.002437611	0.5161277	0.5185653	
372128.023761443.C	372128.02	3761443	0.002447747	0.5452172	0.5476649	
372133.023761443.C	372133.02	3761443	0.002457973	0.5765799	0.5790379	
372138.023761443.C	372138.02	3761443	0.002470628	0.610454	0.6129246	
372113.023761448.C	372113.02	3761448	0.002529917	0.4844643	0.4869942	
372118.023761448.C	372118.02	3761448	0.002527157	0.5115149	0.514042	
372123.023761448.C	372123.02	3761448	0.002534361	0.5409075	0.5434419	
372128.023761448.C	372128.02	3761448	0.002545134	0.5728205	0.5753657	
372133.023761448.C	372133.02	3761448	0.002556647	0.6074095	0.6099651	
372138.023761448.C	372138.02	3761448	0.002568938	0.6450223	0.6475912	
372113.023761453.C	372113.02	3761453	0.002635904	0.5049624	0.5075983	
372118.023761453.C	372118.02	3761453	0.002633083	0.5342888	0.5369219	
372123.023761453.C	372123.02	3761453	0.002640484	0.56627	0.5689105	
372128.023761453.C	372128.02	3761453	0.002651559	0.6011438	0.6037953	
372133.023761453.C	372133.02	3761453	0.002660519	0.6391572	0.6418177	
372138.023761453.C	372138.02	3761453	0.002674066	0.6807513	0.6834253	
372118.023761458.C	372118.02	3761458	0.002754824	0.5573312	0.560077	
372123.023761458.C	372123.02	3761458	0.002751562	0.592	0.5947517	
372128.023761458.C	372128.02	3761458	0.002763656	0.6299718	0.6327355	
372133.023761458.C	372133.02	3761458	0.002774668	0.6715805	0.6743552	
372138.023761458.C	372138.02	3761458	0.002878791	0.7173771	0.7201643	
372118.023761463.C	372118.02	3761463	0.00286465	0.5805108	0.5833754	
372123.023761463.C	372123.02	3761463	0.002873004	0.6179283	0.6208013	
372128.023761463.C	372128.02	3761463	0.002883598	0.6590774	0.661961	
372133.023761463.C	372133.02	3761463	0.002895654	0.704405	0.7073007	
372138.023761463.C	372138.02	3761463	0.002908753	0.7545428	0.7574515	
372118.023761468.C	372118.02	3761468	0.002992077	0.6036476	0.6066397	
372123.023761468.C	372123.02	3761468	0.002998359	0.6438321	0.6468305	
372128.023761468.C	372128.02	3761468	0.003011736	0.6881875	0.6911993	
372133.023761468.C	372133.02	3761468	0.003024307	0.7372721	0.7402964	
372138.023761468.C	372138.02	3761468	0.003038116	0.7918273	0.7948654	
372118.023761473.C	372118.02	3761473	0.003129834	0.626577	0.6297069	
372123.023761473.C	372123.02	3761473	0.003135826	0.6695087	0.6726445	
372128.023761473.C	372128.02	3761473	0.003146644	0.7170505	0.720197	
372133.023761473.C	372133.02	3761473	0.003160157	0.7698844	0.7730445	
372138.023761473.C	372138.02	3761473	0.003175059	0.8288448	0.8320199	
372118.023761478.C	372118.02	3761478	0.003288815	0.6491407	0.6524295	
372123.023761478.C	372123.02	3761478	0.00329561	0.6947799	0.6980755	
372128.023761478.C	372128.02	3761478	0.003304914	0.7454365	0.7487414	
372133.023761478.C	372133.02	3761478	0.003316687	0.8019008	0.8052176	
372138.023761478.C	372138.02	3761478	0.003332023	0.865114	0.868446	
372118.023761483.C	372118.02	3761483	0.003463934	0.6710611	0.674525	
372123.023761483.C	372123.02	3761483	0.003470085	0.7192949	0.7227658	
372128.023761483.C	372128.02	3761483	0.003476434	0.7729625	0.7764389	
372133.023761483.C	372133.02	3761483	0.003488915	0.8328788	0.8363677	
372138.023761483.C	372138.02	3761483	0.003503691	0.9001282	0.9036318	
372112.043761370.C	372112.04	3761370	0.001528728	0.2401026	0.2416314	
372117.043761370.C	372117.04	3761370	0.001526011	0.2463801	0.2479097	
372122.043761370.C	372122.04	3761370	0.001531719	0.2526913	0.254223	
372087.043761375.C	372087.04	3761375	0.001557916	0.2179052	0.2194632	

**5700 Hannum Construction Unmitigated Health Risk Assessment**

Offsite Health Risk Assessment Results Summary

				MAX:	4.8318523
Unique Identifier	X (UTM)	Y (UTM)	Total Risk		
372265.013761685.01	372265.01	3761685	0.936676471		
372270.013761685.01	372270.01	3761685	0.938470223		
372275.013761685.01	372275.01	3761685	0.942930971		
372280.013761685.01	372280.01	3761685	0.959865721		
372285.013761685.01	372285.01	3761685	0.992000979		
372290.013761685.01	372290.01	3761685	1.026684496		
372295.013761685.01	372295.01	3761685	1.057184939		
372300.013761685.01	372300.01	3761685	1.079162348		
372280.013761690.01	372280.01	3761690	0.845058467		
372285.013761690.01	372285.01	3761690	0.859325443		
372290.013761690.01	372290.01	3761690	0.878952051		
372295.013761690.01	372295.01	3761690	0.897356234		
372300.013761690.01	372300.01	3761690	0.904794533		
372118.023761423.02	372118.02	3761423	0.408847896		
372123.023761423.02	372123.02	3761423	0.427365253		
372128.023761423.02	372128.02	3761423	0.446865717		
372133.023761423.02	372133.02	3761423	0.467343999		
372138.023761423.02	372138.02	3761423	0.488953132		
372118.023761428.02	372118.02	3761428	0.428456591		
372123.023761428.02	372123.02	3761428	0.448847433		
372128.023761428.02	372128.02	3761428	0.470448431		
372133.023761428.02	372133.02	3761428	0.493303196		
372138.023761428.02	372138.02	3761428	0.517573653		
372118.023761433.02	372118.02	3761433	0.448865129		
372123.023761433.02	372123.02	3761433	0.471280372		
372128.023761433.02	372128.02	3761433	0.495127262		
372133.023761433.02	372133.02	3761433	0.520604452		
372138.023761433.02	372138.02	3761433	0.547809595		
372118.023761438.02	372118.02	3761438	0.469926673		
372123.023761438.02	372123.02	3761438	0.494536089		
372128.023761438.02	372128.02	3761438	0.520926517		
372133.023761438.02	372133.02	3761438	0.549221415		
372138.023761438.02	372138.02	3761438	0.579620016		
372113.023761443.02	372113.02	3761443	0.466749245		
372118.023761443.02	372118.02	3761443	0.491611606		
372123.023761443.02	372123.02	3761443	0.518565266		
372128.023761443.02	372128.02	3761443	0.547664924		
372133.023761443.02	372133.02	3761443	0.579037896		
372138.023761443.02	372138.02	3761443	0.612924621		
372113.023761448.02	372113.02	3761448	0.486994169		
372118.023761448.02	372118.02	3761448	0.514042037		
372123.023761448.02	372123.02	3761448	0.543441873		
372128.023761448.02	372				

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.831852		
			Onroad	Offroad	Total Risk
372092.043761375.C	372092.04	3761375	0.00156279	0.224259	0.2258218
372097.043761375.C	372097.04	3761375	0.001566332	0.2307485	0.2323149
372102.043761375.C	372102.04	3761375	0.001569359	0.2373677	0.2389371
372107.043761375.C	372107.04	3761375	0.001571023	0.2440997	0.2456708
372112.043761375.C	372112.04	3761375	0.001572063	0.250934	0.2525061
372117.043761375.C	372117.04	3761375	0.001573953	0.2578446	0.2594186
372122.043761375.C	372122.04	3761375	0.001576192	0.2648285	0.2664047
372127.043761375.C	372127.04	3761375	0.001578506	0.2718552	0.2734337
372132.043761375.C	372132.04	3761375	0.001581304	0.2789094	0.2804907
372087.043761380.C	372087.04	3761380	0.001601556	0.2262912	0.2278927
372092.043761380.C	372092.04	3761380	0.00160584	0.2331773	0.2347831
372097.043761380.C	372097.04	3761380	0.001609624	0.2402312	0.2418408
372102.043761380.C	372102.04	3761380	0.001613105	0.2474499	0.2490631
372107.043761380.C	372107.04	3761380	0.001616026	0.2548242	0.2564403
372112.043761380.C	372112.04	3761380	0.001618538	0.2623328	0.2639514
372117.043761380.C	372117.04	3761380	0.001620777	0.2699558	0.2715766
372122.043761380.C	372122.04	3761380	0.001623257	0.2776872	0.2793105
372127.043761380.C	372127.04	3761380	0.001625798	0.2854996	0.2871254
372132.043761380.C	372132.04	3761380	0.001628596	0.2933669	0.2949955
372137.043761380.C	372137.04	3761380	0.001631711	0.3012557	0.3028874
372087.043761385.C	372087.04	3761385	0.001647816	0.2350081	0.2366559
372092.043761385.C	372092.04	3761385	0.001653059	0.2424601	0.2441132
372097.043761385.C	372097.04	3761385	0.001656889	0.2501227	0.2517796
372102.043761385.C	372102.04	3761385	0.001659263	0.2579958	0.2596564
372107.043761385.C	372107.04	3761385	0.001662429	0.2660704	0.2677346
372112.043761385.C	372112.04	3761385	0.001667346	0.2743234	0.2759908
372117.043761385.C	372117.04	3761385	0.001669858	0.2827321	0.284402
372122.043761385.C	372122.04	3761385	0.00167252	0.2912949	0.2929674
372127.043761385.C	372127.04	3761385	0.001674254	0.2999783	0.3016526
372132.043761385.C	372132.04	3761385	0.0016781	0.308761	0.3104391
372137.043761385.C	372137.04	3761385	0.0016812	0.3176002	0.3192814
372087.043761390.C	372087.04	3761390	0.001726047	0.2440743	0.2457726
372092.043761390.C	372092.04	3761390	0.001703748	0.252138	0.2538418
372097.043761390.C	372097.04	3761390	0.001707623	0.2604581	0.2621657
372102.043761390.C	372102.04	3761390	0.00171118	0.2690314	0.2707426
372107.043761390.C	372107.04	3761390	0.001715205	0.2778626	0.2795778
372112.043761390.C	372112.04	3761390	0.001718595	0.2869257	0.2886443
372117.043761390.C	372117.04	3761390	0.001721409	0.2962009	0.2979223
372122.043761390.C	372122.04	3761390	0.001723218	0.3056805	0.3074037
372127.043761390.C	372127.04	3761390	0.001726047	0.3153372	0.3170632
372132.043761390.C	372132.04	3761390	0.001729026	0.3251435	0.3268725
372137.043761390.C	372137.04	3761390	0.001732979	0.3350581	0.3367911
372087.043761395.C	372087.04	3761395	0.001753425	0.2534899	0.2552433
372092.043761395.C	372092.04	3761395	0.001757891	0.2622111	0.263969
372097.043761395.C	372097.04	3761395	0.001761539	0.2712328	0.2729943
372102.043761395.C	372102.04	3761395	0.001764975	0.2805642	0.2823292
372107.043761395.C	372107.04	3761395	0.001775769	0.2902146	0.2919836
372112.043761395.C	372112.04	3761395	0.001772571	0.300161	0.3019335
372117.043761395.C	372117.04	3761395	0.001775748	0.3103896	0.3121653
372122.043761395.C	372122.04	3761395	0.001778986	0.3208913	0.3226703
372127.043761395.C	372127.04	3761395	0.001781996	0.3316357	0.3334177
372132.043761395.C	372132.04	3761395	0.001785081	0.3425953	0.3443804
372137.043761395.C	372137.04	3761395	0.00178812	0.3537288	0.355517
372142.043761395.C	372142.04	3761395	0.001790993	0.3649754	0.3667664
372087.043761400.C	372087.04	3761400	0.001813283	0.2632365	0.2650498
372092.043761400.C	372092.04	3761400	0.001817386	0.2726548	0.2744722
372097.043761400.C	372097.04	3761400	0.001820307	0.2824423	0.2842626
372102.043761400.C	372102.04	3761400	0.001822345	0.2926035	0.2944259
372107.043761400.C	372107.04	3761400	0.001825781	0.3031356	0.3049613
372112.043761400.C	372112.04	3761400	0.001829473	0.3140429	0.3158724
372117.043761400.C	372117.04	3761400	0.001833346	0.3253211	0.3271545
372122.043761400.C	372122.04	3761400	0.001836992	0.3369472	0.3387842
372127.043761400.C	372127.04	3761400	0.001840592	0.3489044	0.350745
372132.043761400.C	372132.04	3761400	0.001843677	0.3611546	0.3629982
372137.043761400.C	372137.04	3761400	0.00184661	0.3736626	0.3755092
372142.043761400.C	372142.04	3761400	0.001849135	0.3863675	0.3882166
372087.043761405.C	372087.04	3761405	0.001873216	0.2732912	0.2751644
372092.043761405.C	372092.04	3761405	0.001877167	0.2834615	0.2853386
372097.043761405.C	372097.04	3761405	0.001880164	0.2940711	0.2959513
372102.043761405.C	372102.04	3761405	0.001881884	0.3051232	0.307005
372107.043761405.C	372107.04	3761405	0.001885728	0.3166254	0.3185111

**5700 Hannum Construction Unmitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 4.8318523	
			Onroad	Offroad
372092.043761375.04	372092.04	3761375	0.225821806	0.225821806
372097.043761375.04	372097.04	3761375	0.232314868	0.232314868
372102.043761375.04	372102.04	3761375	0.23893708	0.23893708
372107.043761375.04	372107.04	3761375	0.245670768	0.245670768
372112.043761375.04	372112.04	3761375	0.252506075	0.252506075
372117.043761375.04	372117.04	3761375	0.259418564	0.259418564
372122.043761375.04	372122.04	3761375	0.266404701	0.266404701
372127.043761375.04	372127.04	3761375	0.273433693	0.273433693
372132.043761375.04	372132.04	3761375	0.280490729	0.280490729
372087.043761380.04	372087.04	3761380	0.227892707	0.227892707
372092.043761380.04	372092.04	3761380	0.234783104	0.234783104
372097.043761380.04	372097.04	3761380	0.241840821	0.241840821
372102.043761380.04	372102.04	3761380	0.249063015	0.249063015
372107.043761380.04	372107.04	3761380	0.256440258	0.256440258
372112.043761380.04	372112.04	3761380	0.263951352	0.263951352
372117.043761380.04	372117.04	3761380	0.271576618	0.271576618
372122.043761380.04	372122.04	3761380	0.279310506	0.279310506
372127.043761380.04	372127.04	3761380	0.28712538	0.28712538
372132.043761380.04	372132.04	3761380	0.294995524	0.294995524
372137.043761380.04	372137.04	3761380	0.302887438	0.302887438
372087.043761385.04	372087.04	3761385	0.236655887	0.236655887
372092.043761385.04	372092.04	3761385	0.244113157	0.244113157
372097.043761385.04	372097.04	3761385	0.251779564	0.251779564
372102.043761385.04	372102.04	3761385	0.259656435	0.259656435
372107.043761385.04	372107.04	3761385	0.267734612	0.267734612
372112.043761385.04	372112.04	3761385	0.275990789	0.275990789
372117.043761385.04	372117.04	3761385	0.284401961	0.284401961
372122.043761385.04	372122.04	3761385	0.292967445	0.292967445
372127.043761385.04	372127.04	3761385	0.301652582	0.301652582
372132.043761385.04	372132.04	3761385	0.310439084	0.310439084
372137.043761385.04	372137.04	3761385	0.319281385	0.319281385
372087.043761390.04	372087.04	3761390	0.245772575	0.245772575
372092.043761390.04	372092.04	3761390	0.253841794	0.253841794
372097.043761390.04	372097.04	3761390	0.262165713	0.262165713
372102.043761390.04	372102.04	3761390	0.270742572	0.270742572
372107.043761390.04	372107.04	3761390	0.279577804	0.279577804
372112.043761390.04	372112.04	3761390	0.2886443	0.2886443
372117.043761390.04	372117.04	3761390	0.29792227	0.29792227
372122.043761390.04	372122.04	3761390	0.307403721	0.307403721
372127.043761390.04	372127.04	3761390	0.317063234	0.317063234
372132.043761390.04	372132.04	3761390	0.326872486	0.326872486
372137.043761390.04	372137.04	3761390	0.336791112	0.336791112
372087.043761395.04	372087.04	3761395	0.255243311	0.255243311
372092.043761395.04	372092.04	3761395	0.263969878	0.263969878
372097.043761395.04	372097.04	3761395	0.272994345	0.272994345
372102.043761395.04	372102.04	3761395	0.282329209	0.282329209
372107.043761395.04	372107.04	3761395	0.291983614	0.291983614
372112.043761395.04	372112.04	3761395	0.30193354	0.30193354
372117.043761395.04	372117.04	3761395	0.312165327	0.312165327
372122.043761395.04	372122.04	3761395	0.322670323	0.322670323
372127.043761395.04	372127.04	3761395	0.333417701	0.333417701
372132.043761395.04	372132.04	3761395	0.344380351	0.344380351
372137.043761395.04	372137.04	3761395	0.355516956	0.355516956
372142.043761395.04	372142.04	3761395	0.366766359	0.366766359
372087.043761400.04	372087.04	3761400	0.265049832	0.265049832
372092.043761400.04	372092.04	3761400	0.274472226	0.274472226
372097.043761400.04	372097.04	3761400	0.284262588	0.284262588
372102.043761400.04	372102.04	3761400	0.294425864	0.294425864
372107.043761400.04	372107.04	3761400	0.304961334	

## 5700 Hannum Construction Unmitigated Health Risk Assessment

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Offsite Worker Receptor) (Impact at all other worker sensitive receptors would be less than shown)

### Maximum Non-cancer Chronic Hazards / Toxicological Endpoints\*

Receptor Group	Pollutant	CREL <sup>1</sup>	CONC	WFrac	CONC <sub>WF</sub>	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
<b>Project:</b>																				
MEI - Max	DPM	5.00E+00	3.48E-01	1.00E+00	3.48E-01	6.95E-02		-	-	-	-	-	-	-	-	-	-	-	6.95E-02	-
							<b>Total Risk</b>													0.070
							<b>Threshold</b>				1.00			1.00				1.00	1.00	
							<b>Over?</b>				NO			NO				NO	NO	

Notes:

- California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," <http://www.arb.ca.gov/toxics/healthval/healthval.htm>. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Source: ESA, 2020

Where:

CONC <sub>WF</sub>	Pollutant Concentration (µg/m <sup>3</sup> ) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

\* Key to Toxicological Endpoints

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

# 5700 Hannum Construction Mitigated Health Risk Assessment

## Construction Modeling Assumptions

### AERMOD Sources

#### Line Volume

##### **Offroad Construction Exhaust**

Release Height	5	m
Plume Height	10	m
Emissions rate	1	g/s

Source  
SCAQMD, LST Methodology  
SBAPCD, Modeling Guidelines for  
Air Quality Impact Assessments

##### **Onroad Hauling Exhaust**

Release Height	3.66	m
Plume Height	7.32	m
Plume Width	13	m
Emissions rate	1	g/s

CAPCOA, Health Risk Assessments for  
Proposed Land Use Projects  
  
SBAPCD, Modeling Guidelines for  
Air Quality Impact Assessments  
Measured roadwidth on Hannum, then  
added 6 meters

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

**OFFROAD**

Start Date 2/1/2025 5/3/2025 5/4/2027  
 End Date 5/2/2025 5/3/2027 4/30/2041

Phase	Start Date	End Date	Hrs/Day	Days			0<2	2<16
				Duration (days)	3rd Tri	730		
Demolition	2025	2/1/2025	3/31/2025	9	59	59	0	0
Grading/Excavation	2025	4/1/2025	7/31/2025	10	122	32	90	0
Foundations	2025	8/1/2025	12/31/2025	10	153	0	153	0
Foundations	2026	1/1/2026	2/28/2026	10	59	0	59	0
Building Construction	2026	3/1/2026	7/31/2026	9	153	0	153	0
Architectural Coatings	2026	8/1/2026	12/31/2026	9	153	0	153	0
Architectural Coatings	2027	1/1/2027	3/31/2027	9	90	0	90	0
Paving	2027	4/1/2027	7/31/2027	9	122	0	33	89

Conservatively using shorter work day hours of extended work hour work days for applicable phases

**Risk Factors**

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home <sup>a</sup>	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF <sub>1</sub>	m <sup>3</sup> /L	0.001	0.001	0.001	0.001
Conversion Factor	CF <sub>2</sub>	µg/m <sup>3</sup>	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day <sup>-1</sup>	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

<sup>a</sup> assume school or daycare will have cancer risk of >1 per million

**Intake Factor for Inhalation, IF (m<sup>3</sup>/kg-day)**

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2025		0.00799362	0	0
Grading/Excavation	2025	$DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1$	0.004335523	0.036817414	0
Foundations	2025	$AT$	0	0.062589604	0
Foundations	2026		0	0.02413586	0
Building Construction	2026		0	0.062589604	0
Architectural Coatings	2026		0	0.062589604	0
Architectural Coatings	2027		0	0.036817414	0
Paving	2027		0	0.013499719	0.005738358

**Risk Calculation Part 1, R1**

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	8.79298E-06	0	0
	4.76907E-06	4.04992E-05	0
	0	6.88486E-05	0
	0	2.65494E-05	0
	0	6.88486E-05	0
	0	6.88486E-05	0
	0	4.04992E-05	0
	0	1.48497E-05	6.31219E-06

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025	2/1/2025	3/31/2025	50	0.111	5.52056385
Grading/Excavation	2025	4/1/2025	7/31/2025	105	0.091	9.504290324
Foundations	2025	8/1/2025	12/31/2025	131	0.110	14.38487571
Foundations	2026	1/1/2026	2/28/2026	51	0.109	5.544041724
Building Construction	2026	3/1/2026	7/31/2026	131	0.106	13.8922897
Architectural Coatings	2026	8/1/2026	12/31/2026	131	0.006	0.789247826
Architectural Coatings	2027	1/1/2027	3/31/2027	77	0.006	0.463909027
Paving	2027	4/1/2027	7/31/2027	105	0.047	4.914985142

AERMOD Column Identifier:

Unique Identifier	X (UTM)	Y (UTM)	4		5		4		4		4		4		Equipment Max		Total	per million
			Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	O<2	2<16	Child Risk				
			2025	2025	2025	2026	2026	2026	2027	2027								
372178.583761294.21	372178.58	3761294.21	0.000569831	0.000040761	0.00077322	0.0005452	0.000546867	3.10686E-05	3.10686E-05	0.000241386	8.06635E-09	1.37495E-07	1.52368E-09	1.47085E-07	1.47085E-07	1.47085E-07	1.47085E-07	1.47085E-07
372183.583761294.21	372183.58	3761294.21	0.000573574	0.000044411	0.000781749	0.000507834	0.00055046	3.12727E-05	3.12727E-05	0.000249272	8.11667E-09	1.41233E-07	1.56864E-09	1.47979E-07	1.47979E-07	1.47979E-07	1.47979E-07	1.47979E-07
372188.583761294.21	372188.58	3761294.21	0.000576854	0.000047524	0.00078526	0.000510738	0.000553607	3.14515E-05	3.14515E-05	0.000244361	8.16036E-09	1.39049E-07	1.54025E-09	1.48752E-07	1.48752E-07	1.48752E-07	1.48752E-07	1.48752E-07
372193.583761294.21	372193.58	3761294.21	0.0005797	0.000050091	0.000788639	0.000512358	0.000556339	3.16076E-05	3.16076E-05	0.000245567	8.19763E-09	1.39657E-07	1.55047E-09	1.49405E-07	1.49405E-07	1.49405E-07	1.49405E-07	1.49405E-07
372198.583761294.21	372198.58	3761294.21	0.00058332	0.00005374	0.000793066	0.000514603	0.000559813	3.18041E-05	3.18041E-05	0.000246741	8.24686E-09	1.40479E-07	1.55975E-09	1.50285E-07	1.50285E-07	1.50285E-07	1.50285E-07	1.50285E-07
372203.583761294.21	372203.58	3761294.21	0.000586646	0.000057093	0.000797134	0.000516468	0.000563005	3.19854E-05	3.19854E-05	0.000248059	8.2921E-09	1.41233E-07	1.56864E-09	1.51094E-07	1.51094E-07	1.51094E-07	1.51094E-07	1.51094E-07
372208.583761294.21	372208.58	3761294.21	0.00058984	0.000060595	0.000800358	0.000518242	0.000565648	3.21355E-05	3.21355E-05	0.000249676	8.32898E-09	1.41843E-07	1.5767E-09	1.51748E-07	1.51748E-07	1.51748E-07	1.51748E-07	1.51748E-07
372213.583761294.21	372213.58	3761294.21	0.000591751	0.000064192	0.000803028	0.000520396	0.000567904	3.22637E-05	3.22637E-05	0.000250672	8.36016E-09	1.42356E-07	1.58229E-09	1.52298E-07	1.52298E-07	1.52298E-07	1.52298E-07	1.52298E-07
372218.583761294.21	372218.58	3761294.21	0.000593654	0.000067662	0.000805613	0.000522612	0.000569573	3.23675E-05	3.23675E-05	0.000251478	8.38505E-09	1.42761E-07	1.58738E-09	1.52734E-07	1.52734E-07	1.52734E-07	1.52734E-07	1.52734E-07
372223.583761294.21	372223.58	3761294.21	0.000595077	0.000070951	0.000808367	0.00052437	0.000571096	3.24451E-05	3.24451E-05	0.000252081	8.40371E-09	1.43066E-07	1.59118E-09	1.53061E-07	1.53061E-07	1.53061E-07	1.53061E-07	1.53061E-07
372228.583761294.21	372228.58	3761294.21	0.000596543	0.000074688	0.000811021	0.000526188	0.000572788	3.2545E-05	3.2545E-05	0.000252684	8.42129E-09	1.43292E-07	1.59213E-09	1.53292E-07	1.53292E-07	1.53292E-07	1.53292E-07	1.53292E-07
372233.583761294.21	372233.58	3761294.21	0.000598055	0.000078425	0.000813775	0.000528003	0.000574508	3.26499E-05	3.26499E-05	0.000253287	8.43982E-09	1.43518E-07	1.59308E-09	1.53497E-07	1.53497E-07	1.53497E-07	1.53497E-07	1.53497E-07
372238.583761294.21	372238.58	3761294.21	0.000599567	0.000082162	0.000816529	0.000529818	0.000576208	3.27509E-05	3.27509E-05	0.000253890	8.45835E-09	1.43744E-07	1.59403E-09	1.53686E-07	1.53686E-07	1.53686E-07	1.53686E-07	1.53686E-07
372243.583761294.21	372243.58	3761294.21	0.000601079	0.000085905	0.000819283	0.000531633	0.000577908	3.28519E-05	3.28519E-05	0.000254493	8.47688E-09	1.43970E-07	1.59508E-09	1.53975E-07	1.53975E-07	1.53975E-07	1.53975E-07	1.53975E-07
372248.583761294.21	372248.58	3761294.21	0.000602591	0.000089648	0.000822037	0.000533448	0.000579608	3.29529E-05	3.29529E-05	0.000255096	8.49541E-09	1.44196E-07	1.59613E-09	1.54264E-07	1.54264E-07	1.54264E-07	1.54264E-07	1.54264E-07
372253.583761294.21	372253.58	3761294.21	0.000604103	0.000093391	0.000824791	0.000535263	0.000581308	3.30539E-05	3.30539E-05	0.000255699	8.51394E-09	1.44422E-07	1.59718E-09	1.54553E-07	1.54553E-07	1.54553E-07	1.54553E-07	1.54553E-07
372258.583761294.21	372258.58	3761294.21	0.000605615	0.000097134	0.000827545	0.000537078	0.000583008	3.31549E-05	3.31549E-05	0.000256302	8.53247E-09	1.44648E-07	1.59823E-09	1.54842E-07	1.54842E-07	1.54842E-07	1.54842E-07	1.54842E-07
372263.583761294.21	372263.58	3761294.21	0.000607127	0.000100877	0.000830299	0.000538893	0.000584708	3.32559E-05	3.32559E-05	0.000256905	8.55100E-09	1.44874E-07	1.59928E-09	1.55131E-07	1.55131E-07	1.55131E-07	1.55131E-07	1.55131E-07
372268.583761294.21	372268.58	3761294.21	0.000608639	0.000104620	0.000833053	0.000540708	0.000586408	3.33569E-05	3.33569E-05	0.000257508	8.56953E-09	1.45100E-07	1.60033E-09	1.55420E-07	1.55420E-07	1.55420E-07	1.55420E-07	1.55420E-07
372273.583761294.21	372273.58	3761294.21	0.000610151	0.000108363	0.000835807	0.000542518	0.000588108	3.34579E-05	3.34579E-05	0.000258111	8.58806E-09	1.45326E-07	1.60138E-09	1.55709E-07	1.55709E-07	1.55709E-07	1.55709E-07	1.55709E-07
372278.583761294.21	372278.58	3761294.21	0.000611663	0.000112106	0.000838561	0.000544328	0.000589808	3.35589E-05	3.35589E-05	0.000258714	8.60659E-09	1.45552E-07	1.60243E-09	1.56008E-07	1.56008E-07	1.56008E-07	1.56008E-07	1.56008E-07
372283.583761294.21	372283.58	3761294.21	0.000613175	0.000115849	0.000841315	0.000546138	0.000591508	3.36599E-05	3.36599E-05	0.000259317	8.62512E-09	1.45778E-07	1.60348E-09	1.56297E-07	1.56297E-07	1.56297E-07	1.56297E-07	1.56297E-07
372288.583761294.21	372288.58	3761294.21	0.000614687	0.000119592	0.000844069	0.000547948	0.000593208	3.37609E-05	3.37609E-05	0.000259920	8.64365E-09	1.46004E-07	1.60453E-09	1.56586E-07	1.56586E-07	1.56586E-07	1.56586E-07	1.56586E-07
372293.583761294.21	372293.58	3761294.21	0.000616199	0.000123335	0.000846823	0.000549758	0.000594908	3.38619E-05	3.38619E-05	0.000260523	8.66218E-09	1.46230E-07	1.60558E-09	1.56875E-07	1.56875E-07	1.56875E-07	1.56875E-07	1.56875E-07
372298.583761294.21	372298.58	3761294.21	0.000617711	0.000127078	0.000849577	0.000551568	0.000596608	3.39629E-05	3.39629E-05	0.000261126	8.68071E-09	1.46456E-07	1.60663E-09	1.57164E-07	1.57164E-07	1.57164E-07	1.57164E-07	1.57164E-07
372303.583761294.21	372303.58	3761294.21	0.000619223	0.000130821	0.000852331	0.000553378	0.000598308	3.40639E-05	3.40639E-05	0.000261729	8.69924E-09	1.46682E-07	1.60768E-09	1.57453E-07	1.57453E-07	1.57453E-07	1.57453E-07	1.57453E-07
372308.583761294.21	372308.58	3761294.21	0.000620735	0.000134564	0.000855085	0.000555188	0.000599999	3.41649E-05	3.41649E-05	0.000262332	8.71777E-09	1.46908E-07	1.60873E-09	1.57742E-07	1.57742E-07	1.57742E-07	1.57742E-07	1.57742E-07
372313.583761294.21	372313.58	3761294.21	0.000622247	0.000138307	0.000857839	0.000556999	0.000601699	3.42659E-05	3.42659E-05	0.000262935	8.73630E-09	1.47134E-07	1.60978E-09	1.58031E-07	1.58031E-07	1.58031E-07	1.58031E-07	1.58031E-07
372318.583761294.21	372318.58	3761294.21	0.000623759	0.000142050	0.000860593	0.000558809	0.000603399	3.43669E-05	3.43669E-05	0.000263538	8.75483E-09	1.47360E-07	1.61083E-09	1.58320E-07	1.58320E-07	1.58320E-07	1.58320E-07	1.58320E-07
372323.583761294.21	372323.58	3761294.21	0.000625271	0.000145793	0.000863347	0.000560619	0.000605099	3.44679E-05	3.44679E-05	0.000264141	8.77336E-09	1.47586E-07	1.61188E-09	1.58609E-07	1.58609E-07	1.58609E-07	1.58609E-07	1.58609E-07
372328.583761294.21	372328.58	3761294.21	0.000626783	0.000149536	0.000866101	0.000562429	0.000606799	3.45689E-05	3.45689E-05	0.000264744	8.79189E-09	1.47812E-07	1.61293E-09	1.58898E-07	1.58898E-07	1.58898E-07	1.58898E-07	1.58898E-07
372333.583761294.21	372333.58	3761294.21	0.000628295	0.000153279	0.000868855	0.000564239	0.000608499	3.46699E-05	3.46699E-05	0.000265347	8.81042E-09	1.48038E-07	1.61398E-09	1.59187E-07	1.59187E-07	1.59187E-07	1.59187E-07	1.59187E-07
372338.583761294.21	372338.58	3761294.21	0.000630007	0.000157022	0.000871609	0.000566049	0.000610199	3.47709E-05	3.47709E-05	0.000265950	8.82895E-09	1.48264E-07	1.61503E-09	1.59476E-07				

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		3rd Trimester	0-2	2-16	Total	per million
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026					
372188.583761309.21	372188.58	3761309.21	0.000667182	0.000745686	0.000904608	0.000590713	0.000640295	3.63764E-05	3.63764E-05	0.000282625	9.42276E-09	1.60422E-07	1.78398E-09	1.71628E-07	0.17162849										
372193.583761309.21	372193.58	3761309.21	0.000672488	0.000751241	0.000911346	0.000595411	0.000645388	3.66657E-05	3.66657E-05	0.000284873	9.49599E-09	1.61635E-07	1.79917E-09	1.72945E-07	0.17294507										
372198.583761309.21	372198.58	3761309.21	0.000678944	0.000755803	0.000916881	0.000599356	0.000649663	3.69086E-05	3.69086E-05	0.000286176	9.55683E-09	1.62637E-07	1.81009E-09	1.74037E-07	0.17403732										
372203.583761309.21	372203.58	3761309.21	0.000680687	0.000759521	0.000921391	0.000603247	0.000652256	3.71127E-05	3.71127E-05	0.000288346	9.60748E-09	1.63513E-07	1.82010E-09	1.74946E-07	0.17494603										
372208.583761309.21	372208.58	3761309.21	0.000683721	0.000762121	0.000926154	0.000606948	0.000655736	3.73263E-05	3.73263E-05	0.000289844	9.64266E-09	1.64098E-07	1.82720E-09	1.75568E-07	0.17556807										
372213.583761309.21	372213.58	3761309.21	0.000686833	0.000764747	0.000931458	0.000610564	0.000657235	3.73888E-05	3.73888E-05	0.000291002	9.66276E-09	1.64424E-07	1.83118E-09	1.75918E-07	0.17591807										
372218.583761309.21	372218.58	3761309.21	0.000688514	0.000767366	0.000936413	0.000615094	0.000658724	3.73959E-05	3.73959E-05	0.000290391	9.66967E-09	1.64518E-07	1.83330E-09	1.76023E-07	0.17602307										
372223.583761309.21	372223.58	3761309.21	0.000689426	0.000769953	0.000941553	0.000619644	0.000659324	3.74349E-05	3.74349E-05	0.000290142	9.66611E-09	1.64372E-07	1.83143E-09	1.75832E-07	0.17583207										
372228.583761309.21	372228.58	3761309.21	0.000690338	0.000772532	0.000946703	0.000624294	0.000660013	3.74246E-05	3.74246E-05	0.000289355	9.63555E-09	1.63996E-07	1.82647E-09	1.75401E-07	0.17540107										
372233.583761309.21	372233.58	3761309.21	0.000691246	0.000775111	0.000951852	0.000628943	0.000660582	3.73996E-05	3.73996E-05	0.000289021	9.61964E-09	1.63627E-07	1.82436E-09	1.75071E-07	0.17507107										
372238.583761309.21	372238.58	3761309.21	0.000692154	0.000777690	0.000957101	0.000633692	0.000661251	3.73797E-05	3.73797E-05	0.000288644	9.59644E-09	1.63197E-07	1.82084E-09	1.74608E-07	0.17460807										
372243.583761309.21	372243.58	3761309.21	0.000693058	0.000780269	0.000962350	0.000638401	0.000661960	3.73096E-05	3.73096E-05	0.000288374	9.56192E-09	1.62596E-07	1.81501E-09	1.73946E-07	0.17394607										
372248.583761309.21	372248.58	3761309.21	0.000693962	0.000782841	0.000967599	0.000643110	0.000662669	3.72166E-05	3.72166E-05	0.000288001	9.52104E-09	1.61838E-07	1.80802E-09	1.73167E-07	0.17316707										
372253.583761309.21	372253.58	3761309.21	0.000694866	0.000785411	0.000972848	0.000647819	0.000663378	3.70995E-05	3.70995E-05	0.000287754	9.47474E-09	1.61014E-07	1.79999E-09	1.72789E-07	0.17278907										
372258.583761309.21	372258.58	3761309.21	0.000695770	0.000787980	0.000978097	0.000652528	0.000664087	3.69226E-05	3.69226E-05	0.000287405	9.42661E-09	1.60147E-07	1.79164E-09	1.71365E-07	0.17136521										
372263.583761309.21	372263.58	3761309.21	0.000696674	0.000790490	0.000983346	0.000657177	0.000664796	3.67451E-05	3.67451E-05	0.000287056	9.37198E-09	1.59186E-07	1.78212E-09	1.70346E-07	0.17034607										
372268.583761309.21	372268.58	3761309.21	0.000697578	0.000793001	0.000988595	0.000661866	0.000665485	3.65676E-05	3.65676E-05	0.000286707	9.31053E-09	1.58104E-07	1.77133E-09	1.69186E-07	0.16918607										
372273.583761309.21	372273.58	3761309.21	0.000698482	0.000795512	0.000993844	0.000666575	0.000666294	3.58762E-05	3.58762E-05	0.000287839	9.24397E-09	1.56936E-07	1.75945E-09	1.67936E-07	0.16793607										
372278.583761309.21	372278.58	3761309.21	0.000699386	0.000798023	0.001000093	0.000671264	0.000667003	3.56987E-05	3.56987E-05	0.000287490	9.17268E-09	1.55688E-07	1.74667E-09	1.66608E-07	0.16660807										
372283.583761309.21	372283.58	3761309.21	0.000699990	0.000800533	0.001006242	0.000675953	0.000667512	3.55212E-05	3.55212E-05	0.000287141	9.09792E-09	1.54507E-07	1.72947E-09	1.64885E-07	0.16488507										
372288.583761309.21	372288.58	3761309.21	0.000700437	0.000803044	0.001012391	0.000680702	0.000668021	3.53437E-05	3.53437E-05	0.000286792	9.01444E-09	1.52217E-07	1.70935E-09	1.62898E-07	0.16289807										
372293.583761309.21	372293.58	3761309.21	0.000700986	0.000805555	0.001018540	0.000685451	0.000668530	3.51662E-05	3.51662E-05	0.000286443	8.93297E-09	1.50937E-07	1.69311E-09	1.61269E-07	0.16126907										
372298.583761309.21	372298.58	3761309.21	0.000701435	0.000808066	0.001024689	0.000690180	0.000669039	3.49887E-05	3.49887E-05	0.000286094	8.85150E-09	1.49291E-07	1.67838E-09	1.59771E-07	0.15977107										
372303.583761309.21	372303.58	3761309.21	0.000701934	0.000810577	0.001030838	0.000694929	0.000669538	3.48112E-05	3.48112E-05	0.000285745	8.77002E-09	1.48171E-07	1.66663E-09	1.58158E-07	0.15815807										
372308.583761309.21	372308.58	3761309.21	0.000702433	0.000813088	0.001036987	0.000699818	0.000670047	3.46337E-05	3.46337E-05	0.000285396	8.68856E-09	1.46639E-07	1.65124E-09	1.57154E-07	0.15715407										
372313.583761309.21	372313.58	3761309.21	0.000702932	0.000815599	0.001043136	0.000704737	0.000670556	3.44562E-05	3.44562E-05	0.000285047	8.60708E-09	1.44944E-07	1.63558E-09	1.55613E-07	0.15561307										
372318.583761309.21	372318.58	3761309.21	0.000703431	0.000818110	0.001049285	0.000709586	0.000671065	3.42787E-05	3.42787E-05	0.000284698	8.52560E-09	1.43259E-07	1.61987E-09	1.54102E-07	0.15410207										
372323.583761309.21	372323.58	3761309.21	0.000703930	0.000820621	0.001055434	0.000714435	0.000671574	3.41012E-05	3.41012E-05	0.000284349	8.44412E-09	1.41574E-07	1.60420E-09	1.52551E-07	0.15255107										
372328.583761309.21	372328.58	3761309.21	0.000704429	0.000823132	0.001061583	0.000719304	0.000672083	3.39237E-05	3.39237E-05	0.000284000	8.36264E-09	1.39859E-07	1.58843E-09	1.51000E-07	0.15100007										
372333.583761309.21	372333.58	3761309.21	0.000704928	0.000825643	0.001067732	0.000724173	0.000672592	3.37462E-05	3.37462E-05	0.000283651	8.28116E-09	1.38144E-07	1.57264E-09	1.49431E-07	0.14943107										
372338.583761309.21	372338.58	3761309.21	0.000705427	0.000828154	0.001073881	0.000729062	0.000673101	3.35687E-05	3.35687E-05	0.000283302	8.20068E-09	1.36429E-07	1.55679E-09	1.47860E-07	0.14786007										
372343.583761309.21	372343.58	3761309.21	0.000705926	0.000830665	0.001080030	0.000733951	0.000673610	3.33912E-05	3.33912E-05	0.000282953	8.12020E-09	1.34714E-07	1.54094E-09	1.46289E-07	0.14628907										
372348.583761309.21	372348.58	3761309.21	0.000706425	0.000833176	0.001086179	0.000738840	0.000674119	3.32137E-05	3.32137E-05	0.000282604	8.03972E-09	1.33000E-07	1.52519E-09	1.44718E-07	0.14471807										
372353.583761309.21	372353.58	3761309.21	0.000706924	0.000835687	0.001092328	0.000743729	0.000674628	3.30362E-05	3.30362E-05	0.000282255	7.95924E-09	1.31285E-07	1.50944E-09	1.43147E-07	0.14314707										
372358.583761309.21	372358.58	3761309.21	0.000707423	0.000838198	0.001098477	0.000748618	0.000675137	3.28587E-05	3.28587E-05	0.000281906	7.87876E-09	1.29570E-07	1.49369E-09	1.41576E-07	0.14157607										
372363.583761309.21	372363.58	3761309.21	0.000707922	0.000840709	0.001104626	0.000753507	0.000675646	3.26812E-05	3.26812E-05	0.000281557	7.79828E-09	1.27845E-07	1.47794E-09	1.39999E-07	0.13999907										
372368.583761309.21	372368.58	3761309.21	0.000708421	0.000843220	0.001110775	0.000758396	0.000676155	3.25037E-05	3.25037E-05	0.000281208	7.71780E-09	1.26110E-07	1.46219E-09	1.38428E-07	0.13842807										
372373.583761309.21	372373.58	3761309.21	0.000708920	0.000845731	0.001116924	0.000763285	0.000676664	3.23262E-05	3.23262E-05	0.000280859	7.63732E-09	1.24375E-07	1.44644E-09	1.36857E-07	0.13685707										
372378.583761309.21	372378.58	3761309.21	0.000709419	0.000848242	0.001123073	0.000768374	0.000677173	3.21487E-05	3.21487E-05	0.000280510	7.55684E-09	1.22640E-07	1.43069E-09	1.35286E-07	0.13528607										
372383.583761309.21	372383.58	3761309.21	0.000710000	0.000850753	0.001129222	0.000773463	0.000677682	3.19712E-05	3.19712E-05	0.000280161	7.47636E-09	1.20905E-07	1.41494E-09	1.33715E-07	0.13371507										
372388.583761309.21	372388.58	3761309.21	0.000710581	0.000853264	0.001135371	0.000778552	0.000678191	3.17937E-05	3.17937E-05	0.000279812	7.39588E-09	1.19170E-07	1.39919E-09	1.32144E-07	0.13214407										
372393.583761309.21	372393.58	3761309.21	0.000711162	0.000855775	0.001141520	0.000783641	0.000678700	3.16162E-05	3.16162E-05	0.000279463	7.31540E-09	1.17435E-07	1.38344E-09	1.30573E-07	0.13057307										
372398.583761309.21	372398.58	3761309																							



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	0-2	2-16
372258.583761324.21	372258.58	3761324.21	0.00077436	0.00085425	0.00103627	0.00086833	0.00074606	4.23877E-05	4.23877E-05	0.00032933	1.09099E-08	1.85109E-07	2.07879E-09	1.98098E-07	0.19809762						
372263.583761324.21	372263.58	3761324.21	0.00072655	0.00090763	0.00102851	0.00064907	0.00074158	4.21271E-05	4.21271E-05	0.00032905	1.08375E-08	1.83834E-07	2.06601E-09	1.96738E-07	0.19673788						
372268.583761324.21	372268.58	3761324.21	0.00076125	0.00084086	0.00102066	0.00067933	0.00078627	4.18393E-05	4.18393E-05	0.00034991	1.07651E-08	1.82411E-07	2.05141E-09	1.95217E-07	0.19521773						
372273.583761324.21	372273.58	3761324.21	0.00076100	0.00083185	0.00101765	0.00067304	0.00073039	4.1492E-05	4.1492E-05	0.00032337	1.06655E-08	1.80828E-07	2.03486E-09	1.93528E-07	0.19352769						
372278.583761324.21	372278.58	3761324.21	0.00075426	0.000824916	0.00100774	0.00066772	0.00072386	4.11208E-05	4.11208E-05	0.00031948	1.05658E-08	1.79109E-07	2.01666E-09	1.91692E-07	0.19169158						
372283.583761324.21	372283.58	3761324.21	0.00074536	0.00081432	0.00100084	0.00065999	0.00071529	4.06375E-05	4.06375E-05	0.00031532	1.04373E-08	1.76894E-07	1.99229E-09	1.89324E-07	0.18932401						
372288.583761324.21	372288.58	3761324.21	0.00073511	0.00080257	0.00099768	0.00065103	0.00070516	4.00817E-05	4.00817E-05	0.00031143	1.02917E-08	1.744E-07	1.9657E-09	1.86658E-07	0.18665779						
372293.583761324.21	372293.58	3761324.21	0.00072863	0.00079467	0.00099042	0.00064502	0.00069625	3.97258E-05	3.97258E-05	0.00030848	1.01965E-08	1.72752E-07	1.94824E-09	1.84897E-07	0.18489722						
372298.583761324.21	372298.58	3761324.21	0.00072205	0.00078716	0.00098328	0.00063923	0.00068985	3.93688E-05	3.93688E-05	0.00030582	1.01032E-08	1.71575E-07	1.93079E-09	1.83191E-07	0.18319047						
372303.583761324.21	372303.58	3761324.21	0.00071585	0.00077845	0.00097648	0.00063335	0.00068257	3.90029E-05	3.90029E-05	0.00030302	1.00266E-08	1.69931E-07	1.91279E-09	1.81306E-07	0.18130605						
372308.583761324.21	372308.58	3761324.21	0.00070924	0.00077633	0.00096978	0.00062759	0.00067636	3.85432E-05	3.85432E-05	0.00029946	9.98023E-09	1.67278E-07	1.89205E-09	1.79048E-07	0.17904835						
372313.583761324.21	372313.58	3761324.21	0.00070257	0.00077411	0.00096291	0.00062178	0.00066959	3.8027E-05	3.8027E-05	0.00029554	9.74487E-09	1.64959E-07	1.86494E-09	1.76569E-07	0.17656954						
372318.583761324.21	372318.58	3761324.21	0.00069742	0.00077409	0.00095617	0.00061642	0.00066279	3.74805E-05	3.74805E-05	0.00029123	9.6027E-09	1.62357E-07	1.83813E-09	1.73976E-07	0.17397659						
372323.583761324.21	372323.58	3761324.21	0.00069098	0.00077298	0.00094923	0.00061093	0.00065644	3.69171E-05	3.69171E-05	0.00028626	9.45677E-09	1.60074E-07	1.81505E-09	1.71314E-07	0.17131401						
372328.583761324.21	372328.58	3761324.21	0.00068459	0.00077187	0.00094238	0.00060548	0.00065172	3.6341E-05	3.6341E-05	0.00028235	9.30755E-09	1.57808E-07	1.79225E-09	1.68598E-07	0.16859811						
372333.583761324.21	372333.58	3761324.21	0.00067813	0.00077076	0.00093583	0.00060004	0.00064698	3.57514E-05	3.57514E-05	0.00027769	9.15536E-09	1.55492E-07	1.75333E-09	1.65812E-07	0.16581208						
372338.583761324.21	372338.58	3761324.21	0.00067167	0.00076965	0.00092938	0.00059457	0.00064212	3.5155E-05	3.5155E-05	0.00027307	9.00661E-09	1.52979E-07	1.72384E-09	1.63021E-07	0.16302108						
372343.583761324.21	372343.58	3761324.21	0.00066521	0.00076854	0.00092293	0.00058908	0.00063737	3.45377E-05	3.45377E-05	0.00026839	8.84636E-09	1.49639E-07	1.69377E-09	1.60177E-07	0.16017764						
372348.583761324.21	372348.58	3761324.21	0.00065875	0.00076743	0.00091648	0.00058359	0.00063256	3.39177E-05	3.39177E-05	0.00026371	8.68661E-09	1.47004E-07	1.66118E-09	1.57344E-07	0.15734401						
372353.583761324.21	372353.58	3761324.21	0.00065229	0.00076632	0.00090999	0.00057810	0.00062775	3.32977E-05	3.32977E-05	0.00025903	8.52736E-09	1.44444E-07	1.63169E-09	1.54511E-07	0.15451101						
372358.583761324.21	372358.58	3761324.21	0.00064583	0.00076521	0.00090350	0.00057261	0.00062294	3.26777E-05	3.26777E-05	0.00025435	8.36811E-09	1.41777E-07	1.60220E-09	1.51818E-07	0.15181801						
372363.583761324.21	372363.58	3761324.21	0.00063937	0.00076410	0.00089701	0.00056712	0.00061813	3.20577E-05	3.20577E-05	0.00024967	8.20886E-09	1.39000E-07	1.57271E-09	1.49076E-07	0.14907601						
372368.583761324.21	372368.58	3761324.21	0.00063291	0.00076299	0.00089052	0.00056163	0.00061334	3.14377E-05	3.14377E-05	0.00024499	8.04961E-09	1.36222E-07	1.54322E-09	1.46324E-07	0.14632401						
372373.583761324.21	372373.58	3761324.21	0.00062645	0.00076188	0.00088403	0.00055614	0.00060854	3.08177E-05	3.08177E-05	0.00024031	7.89036E-09	1.33444E-07	1.51473E-09	1.43572E-07	0.14357201						
372378.583761324.21	372378.58	3761324.21	0.00062000	0.00076077	0.00087754	0.00055065	0.00060375	3.01977E-05	3.01977E-05	0.00023563	7.73111E-09	1.30666E-07	1.48624E-09	1.40820E-07	0.14082001						
372383.583761324.21	372383.58	3761324.21	0.00061354	0.00075966	0.00087105	0.00054516	0.00059896	2.95777E-05	2.95777E-05	0.00023095	7.57186E-09	1.27888E-07	1.45775E-09	1.38068E-07	0.13806801						
372388.583761324.21	372388.58	3761324.21	0.00060708	0.00075855	0.00086456	0.00053967	0.00059417	2.89577E-05	2.89577E-05	0.00022627	7.41261E-09	1.25110E-07	1.42926E-09	1.35316E-07	0.13531601						
372393.583761324.21	372393.58	3761324.21	0.00060062	0.00075744	0.00085807	0.00053418	0.00058968	2.83377E-05	2.83377E-05	0.00022159	7.25336E-09	1.22332E-07	1.40077E-09	1.32564E-07	0.13256401						
372398.583761324.21	372398.58	3761324.21	0.00059416	0.00075633	0.00085158	0.00052869	0.00058519	2.77177E-05	2.77177E-05	0.00021691	7.09411E-09	1.19554E-07	1.37228E-09	1.29812E-07	0.12981201						
372403.583761324.21	372403.58	3761324.21	0.00058770	0.00075522	0.00084509	0.00052320	0.00058070	2.70977E-05	2.70977E-05	0.00021223	6.93486E-09	1.16776E-07	1.34379E-09	1.27060E-07	0.12706001						
372408.583761324.21	372408.58	3761324.21	0.00058124	0.00075411	0.00083860	0.00051771	0.00057621	2.64777E-05	2.64777E-05	0.00020755	6.77561E-09	1.14000E-07	1.31530E-09	1.24308E-07	0.12430801						
372413.583761324.21	372413.58	3761324.21	0.00057478	0.00075300	0.00083211	0.00051222	0.00057172	2.58577E-05	2.58577E-05	0.00020287	6.61636E-09	1.11222E-07	1.28681E-09	1.21457E-07	0.12145701						
372418.583761324.21	372418.58	3761324.21	0.00056832	0.00075189	0.00082562	0.00050673	0.00056723	2.52377E-05	2.52377E-05	0.00019819	6.45711E-09	1.08444E-07	1.25832E-09	1.18606E-07	0.11860601						
372423.583761324.21	372423.58	3761324.21	0.00056186	0.00075078	0.00081913	0.00050124	0.00056274	2.46177E-05	2.46177E-05	0.00019351	6.29786E-09	1.05666E-07	1.22983E-09	1.15755E-07	0.11575501						
372428.583761324.21	372428.58	3761324.21	0.00055540	0.00074967	0.00081264	0.00049575	0.00055825	2.39977E-05	2.39977E-05	0.00018883	6.13861E-09	1.02888E-07	1.20134E-09	1.12904E-07	0.11290401						
372433.583761324.21	372433.58	3761324.21	0.00054894	0.00074856	0.00080615	0.00049026	0.00055376	2.33777E-05	2.33777E-05	0.00018415	5.97936E-09	1.00110E-07	1.17285E-09	1.10053E-07	0.11005301						
372438.583761324.21	372438.58	3761324.21	0.00054248	0.00074745	0.00080000	0.00048477	0.00054927	2.27577E-05	2.27577E-05	0.00017947	5.82011E-09	9.7332E-08	1.14436E-09	1.07204E-07	0.10720401						
372443.583761324.21	372443.58	3761324.21	0.00053602	0.00074634	0.00079385	0.00047928	0.00054478	2.21377E-05	2.21377E-05	0.00017479	5.66086E-09	9.4871E-08	1.11587E-09	1.04353E-07	0.10435301						
372448.583761324.21	372448.58	3761324.21	0.00052956	0.00074523	0.00078766	0.00047379	0.00054029	2.15177E-05	2.15177E-05	0.00017011	5.50161E-09	9.2410E-08	1.08738E-09	1.01462E-07	0.10146201						
372453.583761324.21	372453.58	3761324.21	0.00052310	0.00074412	0.00078147	0.00046830	0.00053580	2.08977E-05	2.08977E-05	0.00016543	5.34236E-09	9.0000E-08	1.05989E-09	9.8571E-08	0.09857101						
372458.583761324.21	372458.58	3761324.21	0.00051664	0.00074301	0.00077528	0.00046281	0.00053131	2.02777E-05	2.02777E-05	0.00016075	5.18311E-09	8.7589E-08	1.03240E-09	9.5682E-08	0.09568201						
372463.583761324.21	372463.58	3761324.21	0.00051018	0.00074190	0.00076909	0.00045732	0.00052682	1.96577E-05	1.96577E-05	0.00015607	5.02386E-09	8.5178E-08	1.00491E-09	9.2793E-08	0.09279301						
372468.583761324.21	372468.58	3761324.21	0.00050372	0.00074079	0.00076290	0.00045183	0.00052233	1.90377E-05	1.90377E-05	0.00015139	4.86461E-09	8.2677E-08	9.7744E-10	8.9904E-08	0.08990401						
372473.583761324.21	372473.58	3761324.21	0.00049726	0.0007396																	



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	Q-2	Q-16
72303.583761339.21	372303.58	3761339.21	0.000819653	0.000887347	0.0107646	0.000725708	0.000786621	4.46895E-05	4.46895E-05	0.000347213	1.1439E-08	1.93517E-07	2.19168E-09	2.07148E-07	0.20714778							
72308.583761339.21	372308.58	3761339.21	0.00081034	0.0008769	0.00093786	0.000717463	0.00077684	4.41817E-05	4.41817E-05	0.000343268	1.13073E-08	1.91273E-07	2.16677E-09	2.04747E-07	0.20474718							
72313.583761339.21	372313.58	3761339.21	0.000799372	0.00086432	0.01048536	0.00077752	0.00077158	4.3537E-05	4.3537E-05	0.000338622	1.11509E-08	1.88596E-07	2.13745E-09	2.01884E-07	0.20188437							
72318.583761339.21	372318.58	3761339.21	0.000786764	0.000851044	0.01031328	0.000695689	0.000750588	4.28963E-05	4.28963E-05	0.00033281	1.09724E-08	1.85514E-07	2.10373E-09	1.98633E-07	0.19863304							
72323.583761339.21	372323.58	3761339.21	0.00077665	0.00083546	0.01013619	0.00068496	0.00074243	4.21802E-05	4.21802E-05	0.00032717	1.07873E-08	1.82406E-07	2.0682E-09	1.95262E-07	0.19526219							
72328.583761339.21	372328.58	3761339.21	0.00076033	0.000820867	0.00995812	0.00073201	0.000729804	4.14616E-05	4.14616E-05	0.00032134	1.06014E-08	1.79243E-07	2.0337E-09	1.91878E-07	0.19187825							
72333.583761339.21	372333.58	3761339.21	0.00074945	0.000805904	0.00997766	0.000661334	0.000716843	4.07253E-05	4.07253E-05	0.000316413	1.04113E-08	1.76012E-07	1.99726E-09	1.88421E-07	0.18842107							
72338.583761339.21	372338.58	3761339.21	0.00073228	0.000790793	0.009959328	0.00064198	0.000703689	3.9978E-05	3.9978E-05	0.000310607	1.02187E-08	1.72743E-07	1.96716E-09	1.84922E-07	0.18492218							
72343.583761339.21	372343.58	3761339.21	0.0007193	0.000775544	0.00990483	0.00062467	0.000696313	3.9218E-05	3.9218E-05	0.000304703	1.00234E-08	1.69423E-07	1.9234E-09	1.81379E-07	0.18137884							
72348.583761339.21	372348.58	3761339.21	0.00070315	0.000760307	0.009922346	0.000603457	0.00067892	3.84555E-05	3.84555E-05	0.000298779	9.82779E-09	1.66118E-07	1.87932E-09	1.71782E-07	0.17178201							
72178.583761344.21	372178.58	3761344.21	0.000942039	0.01024046	0.0124292	0.00082166	0.000890635	5.05987E-05	5.05987E-05	0.00039125	1.30439E-08	2.21507E-07	2.48148E-09	2.37033E-07	0.23703285							
72183.583761344.21	372183.58	3761344.21	0.000943839	0.01041044	0.0126335	0.000813604	0.000902683	5.14877E-05	5.14877E-05	0.000400032	1.32701E-08	2.25212E-07	2.52508E-09	2.41116E-07	0.24111625							
72188.583761344.21	372188.58	3761344.21	0.000959825	0.01058101	0.01283605	0.00084814	0.000921145	5.2332E-05	5.2332E-05	0.000406591	1.34859E-08	2.28968E-07	2.56648E-09	2.45021E-07	0.24502106							
72193.583761344.21	372193.58	3761344.21	0.00097438	0.01073098	0.01301799	0.00086188	0.000934209	5.30742E-05	5.30742E-05	0.000412358	1.36771E-08	2.32215E-07	2.60288E-09	2.48495E-07	0.24849564							
72198.583761344.21	372198.58	3761344.21	0.00098816	0.01080124	0.01310322	0.00088223	0.00094108	5.34665E-05	5.34665E-05	0.000415399	1.37737E-08	2.33817E-07	2.62208E-09	2.50213E-07	0.25021368							
72203.583761344.21	372203.58	3761344.21	0.000995853	0.01088464	0.01315158	0.000897948	0.00094622	5.37666E-05	5.37666E-05	0.00041766	1.38422E-08	2.3492E-07	2.63635E-09	2.51399E-07	0.25139928							
72208.583761344.21	372208.58	3761344.21	0.000999028	0.01089168	0.01321293	0.000907642	0.000950333	5.39902E-05	5.39902E-05	0.000419475	1.39015E-08	2.35918E-07	2.64781E-09	2.52468E-07	0.25246761							
72213.583761344.21	372213.58	3761344.21	0.0009991863	0.01090867	0.01323355	0.000918718	0.000951801	5.40778E-05	5.40778E-05	0.000420163	1.39293E-08	2.36294E-07	2.65215E-09	2.52871E-07	0.25287105							
72218.583761344.21	372218.58	3761344.21	0.0009991863	0.01090582	0.01323094	0.000887818	0.000951801	5.40788E-05	5.40788E-05	0.000420163	1.39225E-08	2.36259E-07	2.65215E-09	2.52834E-07	0.25283478							
72223.583761344.21	372223.58	3761344.21	0.00099047	0.01088426	0.01320394	0.000876948	0.000950555	5.40029E-05	5.40029E-05	0.000419573	1.39E-08	2.3585E-07	2.64834E-09	2.52398E-07	0.25239833							
72228.583761344.21	372228.58	3761344.21	0.000898336	0.01085142	0.01316409	0.000875057	0.000948506	5.38865E-05	5.38865E-05	0.000418669	1.38655E-08	2.35225E-07	2.64272E-09	2.51734E-07	0.25173353							
72233.583761344.21	372233.58	3761344.21	0.000898804	0.01081891	0.01312466	0.000873701	0.000947037	5.3803E-05	5.3803E-05	0.000418669	1.38366E-08	2.34666E-07	2.63862E-09	2.51414E-07	0.25141393							
72238.583761344.21	372238.58	3761344.21	0.000984391	0.01077649	0.01307319	0.000871565	0.000944721	5.36714E-05	5.36714E-05	0.000416998	1.37951E-08	2.33894E-07	2.63217E-09	2.50322E-07	0.25032256							
72243.583761344.21	372243.58	3761344.21	0.000980771	0.01072174	0.01300678	0.00086836	0.000941247	5.3474E-05	5.3474E-05	0.000415464	1.37372E-08	2.32847E-07	2.62249E-09	2.49206E-07	0.24920638							
72248.583761344.21	372248.58	3761344.21	0.000976535	0.01065274	0.01292308	0.000868312	0.000936318	5.3194E-05	5.3194E-05	0.000413289	1.36591E-08	2.31468E-07	2.60876E-09	2.47736E-07	0.24773607							
72253.583761344.21	372253.58	3761344.21	0.000968349	0.01056205	0.01281087	0.000857361	0.000929325	5.27967E-05	5.27967E-05	0.000410202	1.35509E-08	2.29579E-07	2.58928E-09	2.45191E-07	0.24519107							
72258.583761344.21	372258.58	3761344.21	0.000960877	0.01046376	0.01269382	0.000850746	0.000922154	5.23894E-05	5.23894E-05	0.000407037	1.34302E-08	2.27621E-07	2.5693E-09	2.4363E-07	0.24363062							
72263.583761344.21	372263.58	3761344.21	0.000952941	0.01036568	0.01257848	0.000843719	0.000914538	5.19567E-05	5.19567E-05	0.000403675	1.33272E-08	2.25987E-07	2.54808E-09	2.41468E-07	0.24146752							
72268.583761344.21	372268.58	3761344.21	0.000939668	0.01021115	0.01238736	0.00083186	0.0009018	5.1233E-05	5.1233E-05	0.000398053	1.31323E-08	2.22329E-07	2.51259E-09	2.39737E-07	0.23973704							
72273.583761344.21	372273.58	3761344.21	0.000924569	0.01010406	0.01218467	0.00082186	0.000891731	5.04098E-05	5.04098E-05	0.000391657	1.29198E-08	2.18719E-07	2.47221E-09	2.37111E-07	0.23711107							
72278.583761344.21	372278.58	3761344.21	0.00090654	0.0099843	0.01194075	0.000802561	0.000889224	4.94221E-05	4.94221E-05	0.000383983	1.26646E-08	2.1438E-07	2.42377E-09	2.29496E-07	0.22949681							
72283.583761344.21	372283.58	3761344.21	0.000888054	0.00984946	0.01170596	0.000787111	0.000885178	4.84707E-05	4.84707E-05	0.000376591	1.24189E-08	2.10203E-07	2.37712E-09	2.24999E-07	0.22499912							
72288.583761344.21	372288.58	3761344.21	0.000872606	0.00974689	0.01148667	0.000775292	0.000873441	4.7566E-05	4.7566E-05	0.000369645	1.21885E-08	2.06291E-07	2.33327E-09	2.20813E-07	0.22081321							
72293.583761344.21	372293.58	3761344.21	0.000860511	0.00963517	0.01127322	0.000765867	0.000861051	4.71625E-05	4.71625E-05	0.000366427	1.20771E-08	2.0458E-07	2.31296E-09	2.18748E-07	0.21874818							
72298.583761344.21	372298.58	3761344.21	0.000850292	0.00953176	0.01102929	0.000756169	0.000852623	4.69052E-05	4.69052E-05	0.000364428	1.20054E-08	2.03091E-07	2.30034E-09	2.17397E-07	0.21739693							
72303.583761344.21	372303.58	3761344.21	0.000839395	0.00942864	0.01078644	0.000746895	0.000842762	4.65836E-05	4.65836E-05	0.000364048	1.19854E-08	2.0196E-07	2.2794E-09	2.16099E-07	0.21609919							
72308.583761344.21	372308.58	3761344.21	0.000830484	0.009318357	0.010514078	0.000736306	0.000832061	4.63705E-05	4.63705E-05	0.000362074	1.18858E-08	2.00503E-07	2.27412E-09	2.14635E-07	0.21463572							
72313.583761344.21	372313.58	3761344.21	0.000823849	0.009205001	0.010297877	0.000724301	0.0008204704	4.57168E-05	4.57168E-05	0.000355195	1.16889E-08	1.97625E-07	2.24206E-09	2.11556E-07	0.21155635							
72318.583761344.21	372318.58	3761344.21	0.000818448	0.009089354	0.010037895	0.000715823	0.00081224	4.4951E-05	4.4951E-05	0.000349245	1.14908E-08	1.94254E-07	2.2045E-09	2.0795E-07	0.20794567							
72323.583761344.21	372323.58	3761344.21	0.000813976	0.008987319	0.00984426	0.000707254	0.000807728	4.41564E-05	4.41564E-05	0.000343072	1.12861E-08	1.90728E-07	2.16553E-09	2.04233E-07	0.20423338							
72328.583761344.21	372328.58	3761344.21	0.000809571	0.008887534	0.00964293	0.000700459	0.000803654	4.3847E-05	4.3847E-05	0.000337075	1.10864E-08	1.87338E-07	2.12768E-09	2.00597E-07	0.20059767							
72333.583761344.21	372333.58	3761344.21	0.000804199	0.00881499	0.00948204	0.000696185	0.00079743	4.25943E-05	4.25943E-05	0.000330935	1.08825E-08	1.83918E-07	2.08893E-09	1.96898E-07	0.19689828							
72338.583761344.21	372338.58	3761344.21	0.000796437	0.00875213	0.00931084	0.000687591	0.000793555	4.1788E-05	4.1788E-05	0.000324667	1.06748E-08	1.80392E-07	2.04938E-09	1.93116E-07	0.19311							

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk		Total	per million	
											3rd Trimester	0-2			
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025			
723238.583761354.21	723238.58	3761354.21	0.000838371	0.0000989801	0.001091568	0.000742281	0.000804586	4.57101E-05	4.57101E-05	0.000355142	1.1663E-08	1.96988E-07	2.24173E-09	2.10873E-07	0.21087254
723243.583761354.21	723243.58	3761354.21	0.000821122	0.000088948	0.001068688	0.000772009	0.000778802	4.47696E-05	4.47696E-05	0.000347836	1.14214E-08	1.92873E-07	2.19561E-09	2.06496E-07	0.20649607
723248.583761354.21	723248.58	3761354.21	0.000802866	0.0000862187	0.001045938	0.00071182	0.00071567	4.38342E-05	4.38342E-05	0.000340568	1.11811E-08	1.88799E-07	2.14932E-09	2.0213E-07	0.20213026
723253.583761354.21	723253.58	3761354.21	0.000795779	0.000084383	0.001022488	0.000656623	0.000750773	4.28971E-05	4.28971E-05	0.000332288	1.09408E-08	1.84737E-07	2.10378E-09	1.97747E-07	0.19774709
723258.583761354.21	723258.58	3761354.21	0.000769654	0.000084916	0.001000774	0.00068144	0.000738638	4.19634E-05	4.19634E-05	0.000326033	1.07016E-08	1.80683E-07	2.05799E-09	1.93443E-07	0.19344256
723263.583761354.21	723263.58	3761354.21	0.000711868	0.000122587	0.000946716	0.000487136	0.000904666	4.09934E-05	4.09934E-05	0.000313886	1.05828E-08	1.69592E-07	2.09126E-09	1.84625E-07	0.18462597
723268.583761354.21	723268.58	3761354.21	0.000719047	0.000124703	0.000915287	0.000480819	0.00091371	4.01251E-05	4.01251E-05	0.000308253	1.05364E-08	1.70662E-07	2.04578E-09	1.89671E-07	0.18967107
723273.583761354.21	723273.58	3761354.21	0.000715947	0.000126895	0.000893203	0.00046557	0.000911722	3.93159E-05	3.93159E-05	0.000304153	1.04662E-08	1.67427E-07	2.03102E-09	1.84773E-07	0.18477301
723278.583761354.21	723278.58	3761354.21	0.000717668	0.000128019	0.000871599	0.000451591	0.000913478	3.85822E-05	3.85822E-05	0.000299633	1.04113E-08	1.78175E-07	2.13292E-09	1.97719E-07	0.19771913
723283.583761354.21	723283.58	3761354.21	0.000718274	0.0001288674	0.000861538	0.000443752	0.000913261	3.78448E-05	3.78448E-05	0.000294954	1.03553E-08	1.70087E-07	2.15581E-09	1.92687E-07	0.19268709
723288.583761354.21	723288.58	3761354.21	0.000718768	0.0001297193	0.000851765	0.000435554	0.000913981	3.7152E-05	3.7152E-05	0.000290313	1.02997E-08	1.81242E-07	2.1757E-09	1.90162E-07	0.19016293
723293.583761354.21	723293.58	3761354.21	0.0007190356	0.000130009	0.000845717	0.000427167	0.000914238	3.64901E-05	3.64901E-05	0.000285047	1.02446E-08	1.6667E-07	2.20326E-09	1.8329E-07	0.18329054
723298.583761354.21	723298.58	3761354.21	0.000719311	0.000130102	0.000839774	0.000419022	0.000914523	3.58262E-05	3.58262E-05	0.000280548	1.01897E-08	1.66973E-07	2.2319E-09	1.80275E-07	0.18027581
723303.583761354.21	723303.58	3761354.21	0.000719628	0.000130281	0.000833903	0.000410811	0.000914811	3.51644E-05	3.51644E-05	0.000275282	1.01352E-08	1.66866E-07	2.2605E-09	1.77347E-07	0.17734701
723308.583761354.21	723308.58	3761354.21	0.000719951	0.000130447	0.000828239	0.000402605	0.000915105	3.44945E-05	3.44945E-05	0.000270513	1.00809E-08	1.66754E-07	2.28924E-09	1.74491E-07	0.17449103
723313.583761354.21	723313.58	3761354.21	0.000720274	0.000130609	0.000822686	0.000394415	0.000915403	3.38246E-05	3.38246E-05	0.000265744	1.00271E-08	1.66642E-07	2.31797E-09	1.71642E-07	0.17164201
723318.583761354.21	723318.58	3761354.21	0.000720597	0.000130768	0.000817233	0.000386226	0.000915705	3.31547E-05	3.31547E-05	0.000260975	9.9733E-09	1.6653E-07	2.34692E-09	1.68793E-07	0.16879301
723323.583761354.21	723323.58	3761354.21	0.000720919	0.000130924	0.000811780	0.000378047	0.000916009	3.24848E-05	3.24848E-05	0.000256206	9.9164E-09	1.66418E-07	2.37607E-09	1.65944E-07	0.16594401
723328.583761354.21	723328.58	3761354.21	0.000721241	0.000131077	0.000806327	0.000369868	0.000916316	3.18149E-05	3.18149E-05	0.000251437	9.8595E-09	1.66304E-07	2.40542E-09	1.63155E-07	0.16315501
723333.583761354.21	723333.58	3761354.21	0.000721562	0.000131228	0.000800874	0.000361729	0.000916624	3.1145E-05	3.1145E-05	0.000246668	9.8086E-09	1.6619E-07	2.43497E-09	1.60366E-07	0.16036601
723338.583761354.21	723338.58	3761354.21	0.000721883	0.000131377	0.000795421	0.000353610	0.000916931	3.04751E-05	3.04751E-05	0.0002419	9.7577E-09	1.66076E-07	2.46452E-09	1.57577E-07	0.15757701
723343.583761354.21	723343.58	3761354.21	0.000722199	0.000131524	0.000790068	0.000345501	0.000917238	2.98052E-05	2.98052E-05	0.000237131	9.7068E-09	1.65962E-07	2.49407E-09	1.54788E-07	0.15478801
723348.583761354.21	723348.58	3761354.21	0.000722514	0.000131669	0.000784715	0.000337402	0.000917541	2.91353E-05	2.91353E-05	0.000232362	9.6559E-09	1.65848E-07	2.52362E-09	1.52000E-07	0.15200001
723353.583761354.21	723353.58	3761354.21	0.000722829	0.000131812	0.000779362	0.000329303	0.000917844	2.84654E-05	2.84654E-05	0.000227593	9.605E-09	1.65734E-07	2.55317E-09	1.49211E-07	0.14921101
723358.583761354.21	723358.58	3761354.21	0.000723144	0.000131954	0.000774179	0.000321204	0.000918147	2.77955E-05	2.77955E-05	0.000222824	9.5541E-09	1.6562E-07	2.58272E-09	1.46422E-07	0.14642201
723363.583761354.21	723363.58	3761354.21	0.000723459	0.000132095	0.000769006	0.000313105	0.00091845	2.71256E-05	2.71256E-05	0.000218055	9.5032E-09	1.65506E-07	2.61227E-09	1.43633E-07	0.14363301
723368.583761354.21	723368.58	3761354.21	0.000723774	0.000132236	0.000763835	0.000305006	0.000918757	2.64557E-05	2.64557E-05	0.000213286	9.4523E-09	1.65392E-07	2.64182E-09	1.40844E-07	0.14084401
723373.583761354.21	723373.58	3761354.21	0.000724089	0.000132376	0.000758664	0.000296907	0.000919058	2.57858E-05	2.57858E-05	0.000208517	9.4014E-09	1.65278E-07	2.67137E-09	1.38055E-07	0.13805501
723378.583761354.21	723378.58	3761354.21	0.000724404	0.000132515	0.000753493	0.000288808	0.000919359	2.51159E-05	2.51159E-05	0.000203748	9.3505E-09	1.65164E-07	2.70092E-09	1.35266E-07	0.13526601
723383.583761354.21	723383.58	3761354.21	0.000724719	0.000132654	0.000748322	0.000280649	0.000919659	2.4446E-05	2.4446E-05	0.000198979	9.2996E-09	1.6505E-07	2.73047E-09	1.32477E-07	0.13247701
723388.583761354.21	723388.58	3761354.21	0.000725034	0.000132793	0.000743151	0.00027249	0.000920001	2.37761E-05	2.37761E-05	0.00019421	9.2487E-09	1.64936E-07	2.76002E-09	1.29688E-07	0.12968801
723393.583761354.21	723393.58	3761354.21	0.000725349	0.000132932	0.00073798	0.000264341	0.000920342	2.31062E-05	2.31062E-05	0.000189441	9.1978E-09	1.64822E-07	2.78957E-09	1.26899E-07	0.12689901
723398.583761354.21	723398.58	3761354.21	0.000725664	0.000133071	0.000732769	0.000256192	0.000920683	2.24363E-05	2.24363E-05	0.000184672	9.1469E-09	1.64708E-07	2.81912E-09	1.2411E-07	0.12411001
723403.583761354.21	723403.58	3761354.21	0.000725979	0.00013321	0.000727558	0.000248043	0.000921024	2.17664E-05	2.17664E-05	0.000179903	9.096E-09	1.64594E-07	2.84867E-09	1.21321E-07	0.12132101
723408.583761354.21	723408.58	3761354.21	0.000726294	0.000133349	0.000722347	0.000239894	0.000921365	2.10965E-05	2.10965E-05	0.000175134	9.0451E-09	1.6448E-07	2.87822E-09	1.18532E-07	0.11853201
723413.583761354.21	723413.58	3761354.21	0.000726609	0.000133488	0.000717136	0.000231745	0.000921706	2.04266E-05	2.04266E-05	0.000170365	8.9942E-09	1.64366E-07	2.90777E-09	1.15743E-07	0.11574301
723418.583761354.21	723418.58	3761354.21	0.000726924	0.000133627	0.000711925	0.000223596	0.000922047	1.97567E-05	1.97567E-05	0.000165596	8.9433E-09	1.64252E-07	2.93732E-09	1.12954E-07	0.11295401
723423.583761354.21	723423.58	3761354.21	0.000727239	0.000133766	0.000706714	0.000215447	0.000922388	1.90868E-05	1.90868E-05	0.000160827	8.8924E-09	1.64138E-07	2.96687E-09	1.10165E-07	0.11016501
723428.583761354.21	723428.58	3761354.21	0.000727554	0.000133905	0.000701503	0.000207298	0.000922729	1.84169E-05	1.84169E-05	0.000156058	8.8415E-09	1.64024E-07	2.99642E-09	1.07376E-07	0.10737601
723433.583761354.21	723433.58	3761354.21	0.000727869	0.000134044	0.000696292	0.000199149	0.00092307	1.7747E-05	1.7747E-05	0.000151289	8.7906E-09	1.6391E-07	3.02597E-09	1.04587E-07	0.10458701
723438.583761354.21	723438.58	3761354.21	0.000728184	0.000134183	0.000691081	0.000191000	0.000923411	1.70771E-05	1.70771E-05	0.00014652	8.7397E-09	1.63796E-07	3.05552E-09	1.01798E-07	0.10179801
723443.583761354.21	723443.58	3761354.21	0.000728499	0.000134322	0.00068587	0.000182851	0.000923752	1.64072E-05	1.64072E-05	0.000141751	8.6888E-09	1.63682E-07	3.08507E-09	9.9009E-08	0.09900901
723448.583761354.21	723448.58	3761354.21	0.000728814	0.000134461	0.00068066	0.000174702	0.000924093	1.57373E-05	1.57373E-05	0.00013698					







Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
72263.583761409.21	372263.58	3761409.21	0.00232484	0.002441823	0.00296228	0.00202692	0.00222889	0.00012628	0.00012628	0.000983827	3.206698-08	5.39342E-07	6.21011E-09	5.77619E-07	0.57761902							
72263.583761409.21	372263.58	3761409.21	0.001742514	0.001831182	0.002224466	0.00154861	0.0017258	9.50225E-05	9.50225E-05	0.00078873	2.40576E-08	4.0458E-07	4.66103E-09	4.33298E-07								
72263.583761409.21	372263.58	3761409.21	0.001673401	0.001758407	0.002133162	0.001481604	0.001605664	9.12379E-05	9.12379E-05	0.000708689	2.31002E-08	3.88486E-07	4.47452E-09	4.16061E-07								
72263.583761409.21	372263.58	3761409.21	0.001649064	0.001728663	0.002007970	0.00140683	0.001583472	9.9601E-05	9.9601E-05	0.000698941	2.75232E-08	3.82411E-07	4.1185E-09	4.09575E-07								
72263.583761409.21	372263.58	3761409.21	0.001609882	0.001683363	0.0020024114	0.001425365	0.001545005	8.77747E-05	8.77747E-05	0.00061962	2.21837E-08	3.72711E-07	4.30468E-09	3.99199E-07								
72263.583761409.21	372263.58	3761409.21	0.001597991	0.001629064	0.001976263	0.001381015	0.001469632	8.50436E-05	8.50436E-05	0.000607043	2.14843E-08	3.68531E-07	4.17074E-09	3.86530E-07								
72263.583761409.21	372263.58	3761409.21	0.001502351	0.001567659	0.001901652	0.001301159	0.001418008	8.19119E-05	8.19119E-05	0.000566411	2.0668E-08	3.4747E-07	4.0175E-09	3.71203E-07								
72263.583761409.21	372263.58	3761409.21	0.001447356	0.001507556	0.001828849	0.001281467	0.001389029	7.89134E-05	7.89134E-05	0.000513114	1.99162E-08	3.24357E-07	3.8701E-09	3.58143E-07								
72263.583761409.21	372263.58	3761409.21	0.001399957	0.001455345	0.00176551	0.001201395	0.001343539	7.62391E-05	7.62391E-05	0.000503026	1.92504E-08	3.23055E-07	3.74336E-09	3.46084E-07								
72263.583761409.21	372263.58	3761409.21	0.001368002	0.001411869	0.001712659	0.001172651	0.00124934	7.41943E-05	7.41943E-05	0.00057645	1.86988E-08	3.13676E-07	3.63866E-09	3.36013E-07								
72263.583761409.21	372263.58	3761409.21	0.001328347	0.001374746	0.001667735	0.00115608	0.001274815	7.24247E-05	7.24247E-05	0.000562701	1.82364E-08	3.05767E-07	3.55188E-09	3.27555E-07								
72263.583761409.21	372263.58	3761409.21	0.001303827	0.001345037	0.001631693	0.001115439	0.001251284	7.10879E-05	7.10879E-05	0.000552314	1.87891E-08	2.99585E-07	3.48631E-09	3.2095E-07								
72263.583761409.21	372263.58	3761409.21	0.001285557	0.001321247	0.001601935	0.001108213	0.00123375	7.00917E-05	7.00917E-05	0.000544575	1.76093E-08	2.94862E-07	3.43746E-09	3.15933E-07								
72263.583761409.21	372263.58	3761409.21	0.001290322	0.001320197	0.001596129	0.001143423	0.00123823	7.03515E-05	7.03515E-05	0.000546593	1.76419E-08	2.95129E-07	3.4502E-09	3.16221E-07								
72263.583761409.21	372263.58	3761409.21	0.001293803	0.001316604	0.001597201	0.001145513	0.001214663	7.05413E-05	7.05413E-05	0.000548068	1.76554E-08	2.95038E-07	3.45951E-09	3.16153E-07								
72263.583761409.21	372263.58	3761409.21	0.001289502	0.001305838	0.001581844	0.001144706	0.001213756	7.03688E-05	7.03688E-05	0.000546246	1.75662E-08	2.93265E-07	3.44801E-09	3.14279E-07								
72263.583761409.21	372263.58	3761409.21	0.00126936	0.001280382	0.00155326	0.001123872	0.001210286	7.02866E-05	7.02866E-05	0.000537714	1.72677E-08	2.88057E-07	3.39415E-09	3.08719E-07								
72263.583761409.21	372263.58	3761409.21	0.00124922	0.001249646	0.001515973	0.001100465	0.001192834	6.77672E-05	6.77672E-05	0.000526514	1.68886E-08	2.81553E-07	3.32346E-09	3.01765E-07								
72263.583761409.21	372263.58	3761409.21	0.001227544	0.001288697	0.001505243	0.001074302	0.00115638	6.60014E-05	6.60014E-05	0.000514537	1.63732E-08	2.75587E-07	3.27866E-09	2.96088E-07								
72263.583761409.21	372263.58	3761409.21	0.001227158	0.001295104	0.001497971	0.001062121	0.00115221	6.50001E-05	6.50001E-05	0.00051182591	1.62611E-08	2.74647E-07	3.26067E-09	2.95636E-07								
72263.583761409.21	372263.58	3761409.21	0.001228128	0.0012981172	0.001492812	0.001052058	0.00113987	6.40015E-05	6.40015E-05	0.000513987	1.60514E-08	2.75333E-07	3.2519E-09	2.93969E-07								
72263.583761409.21	372263.58	3761409.21	0.001222538	0.0012990706	0.001490362	0.001045198	0.00114689	6.30015E-05	6.30015E-05	0.000515489	1.58272E-08	2.75832E-07	3.24662E-09	2.92623E-07								
72263.583761409.21	372263.58	3761409.21	0.001222858	0.001298267	0.001487853	0.001036178	0.001145479	6.20015E-05	6.20015E-05	0.000517029	1.56359E-08	2.75888E-07	3.23602E-09	2.91599E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-07								
72263.583761409.21	372263.58	3761409.21	0.001223238	0.0012963243	0.001485947	0.001028563	0.001143803	6.10015E-05	6.10015E-05	0.000518653	1.54866E-08	2.75352E-07	3.22552E-09	2.90093E-								

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
372218.583761429.21	372218.58	3761429.21	0.003812397	0.00399995	0.004841508	0.003375439	0.00365876	0.002007861	0.002007861	0.00161497	5.25555E-08	8.83188E-07	1.0194E-08	9.45938E-07	0.94593786					
372223.583761429.21	372223.58	3761429.21	0.002850515	0.00402188	0.004879404	0.003409188	0.003695342	0.002002994	0.002002994	0.00161117	5.30396E-08	8.90944E-07	1.02599E-08	9.5428E-07	0.94529772					
372228.583761429.21	372228.58	3761429.21	0.003804015	0.00400986	0.004857322	0.003400035	0.00368541	0.002003375	0.002003375	0.001613246	5.28618E-08	8.87633E-07	1.02583E-08	9.50763E-07	0.95076388					
372233.583761429.21	372233.58	3761429.21	0.003808329	0.003964399	0.004809939	0.003371837	0.003654856	0.002007639	0.002007639	0.001613246	5.29391E-08	8.79981E-07	1.01831E-08	9.42057E-07	0.94205744					
372238.583761429.21	372238.58	3761429.21	0.003751203	0.003905767	0.004738171	0.0033265	0.003605714	0.002002488	0.002002488	0.001591555	5.16632E-08	8.66995E-07	1.00462E-08	9.28705E-07	0.92870463					
372243.583761429.21	372243.58	3761429.21	0.003706242	0.003849598	0.004670001	0.003281274	0.003556601	0.002002063	0.002002063	0.001569916	5.09462E-08	8.54827E-07	9.90962E-08	9.15683E-07	0.91568311					
372248.583761429.21	372248.58	3761429.21	0.003647443	0.003711471	0.004581135	0.003216939	0.003492012	0.002016589	0.002016589	0.001588936	4.1798E-08	6.99939E-07	1.83602E-08	7.49367E-07	0.74936666					
372253.583761429.21	372253.58	3761429.21	0.003627435	0.003667435	0.004524674	0.003259774	0.00342814663	0.002015908	0.002015908	0.001542396	4.02064E-08	6.7597E-07	7.84224E-08	7.21646E-07	0.72164667					
372258.583761429.21	372258.58	3761429.21	0.003615757	0.003693799	0.004510535	0.003248928	0.0034068273	0.002015294	0.002015294	0.001519102	3.85229E-08	6.4502E-07	7.1579E-08	6.91243E-07	0.69124319					
372263.583761429.21	372263.58	3761429.21	0.003607519	0.003750348	0.004493507	0.003238507	0.003385657	0.002015458	0.002015458	0.001513324	3.66396E-08	6.15323E-07	7.15323E-08	6.57316E-07	0.65731614					
372268.583761429.21	372268.58	3761429.21	0.003596154	0.003861548	0.004475595	0.003224325	0.003345131	0.002013839	0.002013839	0.001517365	3.4685E-08	5.80652E-07	7.6466E-08	6.22111E-07	0.62211128					
372273.583761429.21	372273.58	3761429.21	0.003584045	0.003964581	0.004458141	0.003214795	0.003326551	0.002013104	0.002013104	0.001518107	3.28929E-08	5.50562E-07	6.42649E-08	5.89881E-07	0.58988120					
372278.583761429.21	372278.58	3761429.21	0.003572949	0.004023481	0.004445816	0.003205767	0.003319817	0.002012483	0.002012483	0.001519725	3.13276E-08	5.24478E-07	6.12457E-08	5.6163E-07	0.56163023					
372283.583761429.21	372283.58	3761429.21	0.003562044	0.004102514	0.004432504	0.003195144	0.003311524	0.002012171	0.002012171	0.001520963	3.01127E-08	5.03546E-07	5.89346E-08	5.3955E-07	0.53955243					
372288.583761429.21	372288.58	3761429.21	0.003551397	0.004171659	0.004421765	0.003184668	0.003305731	0.002011676	0.002011676	0.001522095	2.9197E-08	4.87862E-07	5.72099E-08	5.22781E-07	0.52278111					
372293.583761429.21	372293.58	3761429.21	0.003540421	0.004241482	0.004411482	0.003174561	0.003299129	0.002011429	0.002011429	0.001523338	2.85362E-08	4.76418E-07	5.61005E-08	5.10555E-07	0.51055521					
372298.583761429.21	372298.58	3761429.21	0.003530441	0.004310974	0.004402587	0.003164033	0.003293744	0.002011234	0.002011234	0.001524625	2.77562E-08	4.65034E-07	5.45516E-08	4.96265E-07	0.49626537					
372303.583761429.21	372303.58	3761429.21	0.003520376	0.004380766	0.004391766	0.003153942	0.003288176	0.002011037	0.002011037	0.001525984	2.70003E-08	4.53511E-07	5.31361E-08	4.82425E-07	0.48242511					
372308.583761429.21	372308.58	3761429.21	0.003510311	0.004450176	0.004381376	0.003143857	0.003282519	0.002010829	0.002010829	0.001527289	2.63036E-08	4.4203E-07	5.18414E-08	4.69694E-07	0.46969462					
372313.583761429.21	372313.58	3761429.21	0.003500311	0.004519886	0.004372448	0.003133825	0.003277165	0.002010631	0.002010631	0.001528635	2.56321E-08	4.26476E-07	5.05818E-08	4.5737E-07	0.45737072					
372318.583761429.21	372318.58	3761429.21	0.003490311	0.004589276	0.004363504	0.003123811	0.003271541	0.002010437	0.002010437	0.001529986	2.49919E-08	4.15667E-07	4.93863E-08	4.45597E-07	0.44559723					
372323.583761429.21	372323.58	3761429.21	0.003480311	0.004658666	0.004354487	0.003113825	0.003265844	0.002010240	0.002010240	0.001531331	2.43978E-08	4.0424E-07	4.9377E-08	4.4424E-07	0.44420028					
372328.583761429.21	372328.58	3761429.21	0.003470311	0.004728056	0.004345487	0.003103811	0.003260138	0.002010043	0.002010043	0.001532686	2.38037E-08	3.9254E-07	4.9369E-08	4.4277E-07	0.44277093					
372333.583761429.21	372333.58	3761429.21	0.003460311	0.004797446	0.004336487	0.003093811	0.003254431	0.002009846	0.002009846	0.001534041	2.32096E-08	3.8081E-07	4.9360E-08	4.4116E-07	0.44116023					
372338.583761429.21	372338.58	3761429.21	0.003450311	0.004866836	0.004327487	0.003083811	0.003248724	0.002009649	0.002009649	0.001535396	2.26155E-08	3.6916E-07	4.9351E-08	4.3953E-07	0.43953028					
372343.583761429.21	372343.58	3761429.21	0.003440311	0.004936226	0.004318487	0.003073811	0.003243017	0.002009452	0.002009452	0.001536751	2.20214E-08	3.5741E-07	4.9342E-08	4.3787E-07	0.43787093					
372348.583761429.21	372348.58	3761429.21	0.003430311	0.005005616	0.004309487	0.003063811	0.003237304	0.002009255	0.002009255	0.001538106	2.14273E-08	3.4566E-07	4.9333E-08	4.3619E-07	0.43619028					
372353.583761429.21	372353.58	3761429.21	0.003420311	0.005075006	0.004300487	0.003053811	0.003231791	0.002009058	0.002009058	0.001539461	2.08332E-08	3.3391E-07	4.9324E-08	4.3451E-07	0.43451053					
372358.583761429.21	372358.58	3761429.21	0.003410311	0.005144396	0.004291487	0.003043811	0.003226278	0.002008861	0.002008861	0.001540816	2.02391E-08	3.2216E-07	4.9315E-08	4.3283E-07	0.43283078					
372363.583761429.21	372363.58	3761429.21	0.003400311	0.005213786	0.004282487	0.003033811	0.003220765	0.002008664	0.002008664	0.001542171	1.96450E-08	3.1041E-07	4.9306E-08	4.3115E-07	0.43115053					
372368.583761429.21	372368.58	3761429.21	0.003390311	0.005283176	0.004273487	0.003023811	0.003215252	0.002008467	0.002008467	0.001543526	1.90509E-08	2.9846E-07	4.9297E-08	4.2945E-07	0.42945078					
372373.583761429.21	372373.58	3761429.21	0.003380311	0.005352566	0.004264487	0.003013811	0.003209739	0.002008270	0.002008270	0.001544881	1.84568E-08	2.8647E-07	4.9288E-08	4.2775E-07	0.42775093					
372378.583761429.21	372378.58	3761429.21	0.003370311	0.005421956	0.004255487	0.003003811	0.003204226	0.002008073	0.002008073	0.001546236	1.78627E-08	2.7448E-07	4.9279E-08	4.2605E-07	0.42605118					
372383.583761429.21	372383.58	3761429.21	0.003360311	0.005491346	0.004246487	0.002993811	0.003198713	0.002007876	0.002007876	0.001547591	1.72686E-08	2.6249E-07	4.9270E-08	4.2434E-07	0.42434143					
372388.583761429.21	372388.58	3761429.21	0.003350311	0.005560736	0.004237487	0.002983811	0.003193154	0.002007679	0.002007679	0.001548946	1.66745E-08	2.5050E-07	4.9261E-08	4.2263E-07	0.42263168					
372393.583761429.21	372393.58	3761429.21	0.003340311	0.005630126	0.004228487	0.002973811	0.003187595	0.002007482	0.002007482	0.001550301	1.60804E-08	2.3851E-07	4.9252E-08	4.2092E-07	0.42092193					
372398.583761429.21	372398.58	3761429.21	0.003330311	0.005700006	0.004219487	0.002963811	0.003182036	0.002007285	0.002007285	0.001551656	1.54863E-08	2.2652E-07	4.9243E-08	4.1921E-07	0.41921218					
372403.583761429.21	372403.58	3761429.21	0.003320311	0.005769886	0.004210487	0.002953811	0.003176477	0.002007088	0.002007088	0.001553011	1.48922E-08	2.1453E-07	4.9234E-08	4.1750E-07	0.41750243					
372408.583761429.21	372408.58	3761429.21	0.003310311	0.005839766	0.004201487	0.002943811	0.003170918	0.002006891	0.002006891	0.001554366	1.42981E-08	2.0254E-07	4.9225E-08	4.1579E-07	0.41579268					
372413.583761429.21	372413.58	3761429.21	0.003300311	0.005909646	0.004192487	0.002933811	0.003165359	0.002006694	0.002006694	0.001555721	1.37040E-08	1.9055E-07	4.9216E-08	4.1408E-07	0.41408293					
372418.583761429.21	372418.58	3761429.21	0.003290311	0.005979526	0.004183487	0.002923811	0.003159800	0.002006497	0.002006497	0.001557076	1.31099E-08	1.7856E-07	4.9207E-08	4.1237E-07	0.41237318					
372423.583761429.21	372423.58	3761429.21	0.003280311	0.006049406	0.004174487	0.002913811	0.003154241	0.002006300	0.002006300	0.001558431	1.25158E-08	1.6657E-07	4.9198E-08	4.1066E-07	0.41066343					
372428.583761429.21	372428.58	3761429.21	0.003270311	0.006119286	0.004165487	0.002903811	0.003148682	0.002006103	0.002006103											



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations		Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	Child Risk		Total	per million	
						2025	2026						0-2	2-16			
723223.583761464.21	732323.58	3761464.21	0.004977599	0.004528896	0.005494103	0.004407091	0.004777006	0.000217191	0.000217191	0.000217191	0.000217191	0.000217191	6.53666E-08	1.06856E-06	1.33096E-08	1.14724E-06	1.14723703
723228.583761464.21	732328.58	3761464.21	0.004779477	0.004335058	0.005258954	0.004216717	0.004586868	0.000265989	0.000265989	0.000265989	0.000265989	0.000265989	6.27001E-08	1.02435E-06	1.27799E-08	1.09983E-06	1.09982553
723233.583761464.21	732333.58	3761464.21	0.004613316	0.004178030	0.004959736	0.003997677	0.004845646	0.000251529	0.000251529	0.000251529	0.000251529	0.000251529	6.04585E-08	9.87058E-07	1.23356E-08	1.05985E-06	1.05984972
723238.583761464.21	732338.58	3761464.21	0.004514561	0.004066975	0.004933729	0.004393709	0.004332579	0.000246142	0.000246142	0.000246142	0.000246142	0.000246142	5.90917E-08	9.64115E-07	1.20774E-08	1.03528E-06	1.03527837
723243.583761464.21	732343.58	3761464.21	0.00441323	0.003958586	0.004835365	0.00393228	0.00432436	0.000241252	0.000241252	0.000241252	0.000241252	0.000241252	5.80615E-08	9.46606E-07	1.18757E-08	1.01654E-06	1.0165428
723248.583761464.21	732348.58	3761464.21	0.00432857	0.003854443	0.004797221	0.003916816	0.004245579	0.000240042	0.000240042	0.000240042	0.000240042	0.000240042	5.75759E-08	9.40927E-07	1.1829E-08	1.01051E-06	1.01051439
723253.583761464.21	732353.58	3761464.21	0.00426447	0.003801731	0.004611963	0.00375669	0.004092616	0.000235059	0.000235059	0.000235059	0.000235059	0.000235059	5.56282E-08	9.05757E-07	1.14028E-08	9.97288E-07	0.97278833
723258.583761464.21	732358.58	3761464.21	0.00415224	0.003758851	0.004545927	0.003572727	0.003872608	0.000232001	0.000232001	0.000232001	0.000232001	0.000232001	5.26019E-08	8.56135E-07	1.07898E-08	9.19527E-07	0.91526644
723263.583761464.21	732363.58	3761464.21	0.003923115	0.003480843	0.004212687	0.003473466	0.003765016	0.000221389	0.000221389	0.000221389	0.000221389	0.000221389	5.10962E-08	8.31199E-07	1.0409E-08	8.92785E-07	0.8927855
723268.583761464.21	732368.58	3761464.21	0.003826521	0.003384745	0.004106108	0.003379494	0.003672315	0.000210863	0.000210863	0.000210863	0.000210863	0.000210863	4.97866E-08	8.09445E-07	1.02318E-08	8.69465E-07	0.86946506
723273.583761464.21	732373.58	3761464.21	0.003739568	0.003297726	0.004000543	0.003311037	0.003588953	0.000203895	0.000203895	0.000203895	0.000203895	0.000203895	4.78096E-08	7.89070E-07	9.9995E-09	8.48416E-07	0.84841628
723278.583761464.21	732378.58	3761464.21	0.00365131	0.003210832	0.00389513	0.003232815	0.003505415	0.000199078	0.000199078	0.000199078	0.000199078	0.000199078	4.61858E-08	7.70034E-07	9.76327E-09	8.27215E-07	0.8272154
723283.583761464.21	732383.58	3761464.21	0.003559589	0.0031152	0.003786784	0.003150167	0.003416141	0.000194078	0.000194078	0.000194078	0.000194078	0.000194078	4.46182E-08	7.49617E-07	9.51802E-09	8.05321E-07	0.80532103
723288.583761464.21	732388.58	3761464.21	0.003448021	0.003016014	0.003658792	0.003058206	0.003309068	0.000187995	0.000187995	0.000187995	0.000187995	0.000187995	4.47020E-08	7.25170E-07	9.21969E-09	7.79092E-07	0.77909217
723293.583761464.21	732393.58	3761464.21	0.003332848	0.002908123	0.003527908	0.002958054	0.003198537	0.000181715	0.000181715	0.000181715	0.000181715	0.000181715	4.31474E-08	7.00071E-07	8.91173E-09	7.52148E-07	0.75214807
723298.583761464.21	732398.58	3761464.21	0.003219626	0.002817307	0.003407696	0.002829952	0.003067488	0.000174727	0.000174727	0.000174727	0.000174727	0.000174727	4.18070E-08	6.70726E-07	8.5466E-09	7.20563E-07	0.72056308
72403.583761464.21	72403.58	3761464.21	0.003081479	0.002677277	0.003247863	0.002728295	0.002952798	0.00016801	0.00016801	0.00016801	0.00016801	0.00016801	3.98635E-08	6.45834E-07	8.23959E-09	6.93937E-07	0.69393717
72408.583761464.21	72408.58	3761464.21	0.002990203	0.002594226	0.003147113	0.002624977	0.002872706	0.000163187	0.000163187	0.000163187	0.000163187	0.000163187	3.86897E-08	6.26526E-07	8.00370E-09	6.73219E-07	0.67321901
72413.583761464.21	72413.58	3761464.21	0.002908341	0.002514939	0.003050928	0.002575001	0.002791137	0.000158577	0.000158577	0.000158577	0.000158577	0.000158577	3.75669E-08	6.08070E-07	7.77664E-09	6.53413E-07	0.65341307
72418.583761464.21	72418.58	3761464.21	0.00282557	0.002429373	0.002958775	0.002495704	0.0027174907	0.000153863	0.000153863	0.000153863	0.000153863	0.000153863	3.65207E-08	5.92527E-07	7.61926E-09	6.26571E-07	0.62657134
72423.583761464.21	72423.58	3761464.21	0.002743097	0.002340207	0.002867658	0.002410467	0.002614037	0.000149136	0.000149136	0.000149136	0.000149136	0.000149136	3.54941E-08	5.76447E-07	7.46322E-09	6.02686E-07	0.60268609
72428.583761464.21	72428.58	3761464.21	0.002660299	0.002282627	0.002782728	0.002340416	0.002529206	0.000144384	0.000144384	0.000144384	0.000144384	0.000144384	3.45295E-08	5.62016E-07	7.30322E-09	5.82358E-07	0.58235819
72433.583761464.21	72433.58	3761464.21	0.002582911	0.002215058	0.002692926	0.002288933	0.002479138	0.000139638	0.000139638	0.000139638	0.000139638	0.000139638	3.36285E-08	5.47738E-07	7.14932E-09	5.65128E-07	0.56512809
72438.583761464.21	72438.58	3761464.21	0.002509809	0.002159373	0.0026086915	0.002162386	0.002359246	0.000134954	0.000134954	0.000134954	0.000134954	0.000134954	3.27849E-08	5.33485E-07	6.99947E-09	5.48389E-07	0.54838954
72443.583761464.21	72443.58	3761464.21	0.002437129	0.002102861	0.002528664	0.002109303	0.00229875	0.000130286	0.000130286	0.000130286	0.000130286	0.000130286	3.19403E-08	5.19247E-07	6.84622E-09	5.31795E-07	0.53179554
72448.583761464.21	72448.58	3761464.21	0.002365491	0.002046915	0.002448261	0.002049016	0.002238261	0.000125638	0.000125638	0.000125638	0.000125638	0.000125638	3.11858E-08	5.05071E-07	6.69352E-09	5.15125E-07	0.51512508
72453.583761464.21	72453.58	3761464.21	0.002293816	0.001985486	0.002351077	0.001986076	0.002175476	0.000121091	0.000121091	0.000121091	0.000121091	0.000121091	3.04202E-08	4.90994E-07	6.54079E-09	5.00029E-07	0.50002909
72458.583761464.21	72458.58	3761464.21	0.002222131	0.001924317	0.002259373	0.001925985	0.002114713	0.000116544	0.000116544	0.000116544	0.000116544	0.000116544	2.96546E-08	4.76917E-07	6.38806E-09	4.84948E-07	0.48494808
72463.583761464.21	72463.58	3761464.21	0.002150446	0.001863596	0.002188261	0.001865207	0.002039246	0.000112097	0.000112097	0.000112097	0.000112097	0.000112097	2.88890E-08	4.62840E-07	6.23533E-09	4.69848E-07	0.46984808
72468.583761464.21	72468.58	3761464.21	0.002078761	0.001802741	0.002126716	0.001800291	0.001950246	0.000107550	0.000107550	0.000107550	0.000107550	0.000107550	2.81234E-08	4.48763E-07	6.08260E-09	4.54757E-07	0.45475703
72473.583761464.21	72473.58	3761464.21	0.002007076	0.001741816	0.002065166	0.001739373	0.001889326	0.000103003	0.000103003	0.000103003	0.000103003	0.000103003	2.73578E-08	4.34686E-07	5.91787E-09	4.40626E-07	0.44062608
72478.583761464.21	72478.58	3761464.21	0.001935391	0.001681656	0.002013611	0.001675491	0.001825446	0.000098456	0.000098456	0.000098456	0.000098456	0.000098456	2.65922E-08	4.20609E-07	5.75300E-09	4.26495E-07	0.42649508
72483.583761464.21	72483.58	3761464.21	0.001863706	0.001621701	0.001961656	0.001603546	0.001753401	0.000093909	0.000093909	0.000093909	0.000093909	0.000093909	2.58266E-08	4.06532E-07	5.58812E-09	4.12364E-07	0.41236408
72488.583761464.21	72488.58	3761464.21	0.001792021	0.001561791	0.001910111	0.001543681	0.001693556	0.000089362	0.000089362	0.000089362	0.000089362	0.000089362	2.50610E-08	3.92455E-07	5.42324E-09	4.08133E-07	0.40813308
72493.583761464.21	72493.58	3761464.21	0.001720336	0.001501926	0.001858431	0.001483011	0.001632406	0.000084815	0.000084815	0.000084815	0.000084815	0.000084815	2.42954E-08	3.78348E-07	5.25786E-09	4.04044E-07	0.40404408
72498.583761464.21	72498.58	3761464.21	0.001648651	0.001442061	0.001806881	0.001417131	0.001566076	0.000080268	0.000080268	0.000080268	0.000080268	0.000080268	2.35298E-08	3.64271E-07	5.09248E-09	4.00055E-07	0.40005508
72503.583761464.21	72503.58	3761464.21	0.001576966	0.001382176	0.001755331	0.001352406	0.001501971	0.000075721	0.000075721	0.000075721	0.000075721	0.000075721	2.27642E-08	3.50194E-07	4.92710E-09	3.96066E-07	0.39606608
72508.583761464.21	72508.58	3761464.21	0.001505281	0.001322301	0.001704681	0.001280511	0.001426076	0.000071174	0.000071174	0.000071174	0.000071174	0.000071174	2.20086E-08	3.36117E-07	4.76172E-09	3.92077E-07	0.39207708
72513.583761464.21	72513.58	3761464.21	0.001433596	0.001262426	0.001654031	0.001218346											



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	3rd Trimester	0-2	2-16
372273.583761484.21	372273.58	3761484.21	0.018306161	0.016057513	0.01947972	0.016207999	0.017568436	0.009998907	0.000998907	0.007754673	2.37545E-07	3.85564E-06	4.8949E-08	4.14213E-06	4.14212994						
372278.583761484.21	372278.58	3761484.21	0.017246601	0.015093172	0.018309857	0.015269402	0.016551058	0.009940298	0.007305604	2.26276E-07	3.62808E-06	4.61144E-08	3.89782E-06	3.89782373							
372293.583761484.21	372293.58	3761484.21	0.01435155	0.012488191	0.01549697	0.012786646	0.013773193	0.000793482	0.000793482	1.85755E-07	3.01035E-06	3.83747E-08	3.23438E-06	3.23438056							
372298.583761484.21	372298.58	3761484.21	0.013371414	0.011617794	0.014093977	0.011838848	0.012832555	0.000729042	0.000729042	1.72981E-07	2.80252E-06	3.57539E-08	3.01125E-06	3.01125179							
372303.583761484.21	372303.58	3761484.21	0.012465007	0.010381729	0.013117825	0.011036356	0.011962705	0.000679624	0.000679624	1.55280E-07	2.61042E-06	3.33040E-08	2.80493E-06	2.80492720							
372308.583761484.21	372308.58	3761484.21	0.011596221	0.010043323	0.012183757	0.010216719	0.01128902	0.00063254	0.00063254	1.40983E-07	2.42464E-06	3.10072E-08	2.60733E-06	2.60732807							
372313.583761484.21	372313.58	3761484.21	0.010780111	0.009319626	0.011305841	0.009545447	0.01034568	0.000587578	0.000587578	1.29355E-07	2.23536E-06	2.82852E-08	2.42166E-06	2.4216558							
372318.583761484.21	372318.58	3761484.21	0.010320625	0.008659316	0.010504806	0.008848476	0.009629891	0.000547093	0.000547093	1.20528E-07	2.09575E-06	2.68307E-08	2.25211E-06	2.25211259							
372323.583761484.21	372323.58	3761484.21	0.009846436	0.008730364	0.009783896	0.00820077	0.008894429	0.000512403	0.000512403	1.07077E-07	1.95348E-06	2.50232E-08	2.09928E-06	2.09928842							
372328.583761484.21	372328.58	3761484.21	0.009746294	0.007524265	0.009125666	0.007474387	0.008393825	0.000476869	0.000476869	1.12781E-07	1.82365E-06	2.33686E-08	1.95977E-06	1.95977708							
372333.583761484.21	372333.58	3761484.21	0.008817772	0.007025907	0.008523281	0.00724933	0.007851811	0.000446417	0.000446417	1.05502E-07	1.70514E-06	2.18934E-08	1.83254E-06	1.83254871							
372338.583761484.21	372338.58	3761484.21	0.007720212	0.006614338	0.008023998	0.006833559	0.007409093	0.000420925	0.000420925	9.94288E-08	1.65431E-06	2.06431E-08	1.72566E-06	1.72566442							
372343.583761484.21	372343.58	3761484.21	0.007315643	0.006255757	0.007588996	0.006477418	0.007200815	0.000398866	0.000398866	9.16404E-08	1.52082E-06	1.95613E-08	1.63454E-06	1.63453769							
372348.583761484.21	372348.58	3761484.21	0.006996116	0.005970943	0.007243894	0.006194256	0.006714178	0.000381445	0.000381445	8.99276E-08	1.45296E-06	1.87070E-08	1.51666E-06	1.51665654							
372353.583761484.21	372353.58	3761484.21	0.006720924	0.005724426	0.006984426	0.005950604	0.006450075	0.000366441	0.000366441	8.63927E-08	1.39435E-06	1.79711E-08	1.49873E-06	1.49873581							
372358.583761484.21	372358.58	3761484.21	0.006477259	0.00550592	0.006694067	0.005573467	0.006126123	0.00035156	0.00035156	8.32158E-08	1.34263E-06	1.73196E-08	1.44370E-06	1.44370553							
372363.583761484.21	372363.58	3761484.21	0.006229587	0.005285657	0.006412148	0.005515814	0.005978539	0.000339652	0.000339652	8.02639E-08	1.28911E-06	1.66573E-08	1.38655E-06	1.38655066							
372368.583761484.21	372368.58	3761484.21	0.005992992	0.005075179	0.006156811	0.005350614	0.005751478	0.000326753	0.000326753	7.69002E-08	1.23971E-06	1.60247E-08	1.32364E-06	1.32363652							
372373.583761484.21	372373.58	3761484.21	0.005717408	0.004878046	0.005917664	0.005109652	0.005538537	0.000314655	0.000314655	7.4009E-08	1.19267E-06	1.54318E-08	1.28211E-06	1.28210834							
372378.583761484.21	372378.58	3761484.21	0.005531748	0.00470054	0.005702327	0.004934312	0.005347211	0.000303785	0.000303785	7.14095E-08	1.15035E-06	1.48938E-08	1.23666E-06	1.23665999							
372383.583761484.21	372383.58	3761484.21	0.00539267	0.004542023	0.005510027	0.00474588	0.005175349	0.000294022	0.000294022	6.90789E-08	1.11246E-06	1.44195E-08	1.19596E-06	1.19595077							
372388.583761484.21	372388.58	3761484.21	0.005180006	0.004352545	0.005283443	0.004586299	0.004971256	0.000282427	0.000282427	6.63182E-08	1.06764E-06	1.38509E-08	1.14781E-06	1.14780521							
372393.583761484.21	372393.58	3761484.21	0.004968441	0.004170052	0.005058782	0.004329893	0.004768217	0.000270892	0.000270892	6.3747E-08	1.02312E-06	1.32852E-08	1.09998E-06	1.09998397							
372398.583761484.21	372398.58	3761484.21	0.004770907	0.003973307	0.004849256	0.004240899	0.004578643	0.000260122	0.000260122	6.10141E-08	9.81885E-07	1.2757E-08	1.05536E-06	1.05535935							
372403.583761484.21	372403.58	3761484.21	0.004592695	0.003841614	0.004660346	0.004066303	0.004407612	0.000250405	0.000250405	5.87044E-08	9.44128E-07	1.22804E-08	1.01511E-06	1.01511246							
372408.583761484.21	372408.58	3761484.21	0.00443334	0.00371056	0.004501362	0.003946601	0.004264271	0.000242261	0.000242261	5.67661E-08	9.12647E-07	1.18811E-08	9.81311E-06	9.8131148							
372413.583761484.21	372413.58	3761484.21	0.004306766	0.003590957	0.004356269	0.003813446	0.004133207	0.000234815	0.000234815	5.49949E-08	8.83924E-07	1.15159E-08	9.50435E-06	9.50435073							
372418.583761484.21	372418.58	3761484.21	0.00418078	0.00348025	0.004221967	0.003701599	0.004012298	0.000227946	0.000227946	5.33591E-08	8.57364E-07	1.1179E-08	9.21903E-06	9.21903254							
372423.583761484.21	372423.58	3761484.21	0.004025102	0.003367957	0.004085743	0.003587767	0.003888005	0.000220931	0.000220931	5.16921E-08	8.30347E-07	1.08349E-08	8.92861E-06	8.92861216							
372428.583761484.21	372428.58	3761484.21	0.003924822	0.003244748	0.004018789	0.003485792	0.003815816	0.000215816	0.000215816	5.00998E-08	8.05464E-07	1.04978E-08	8.78633E-06	8.78633632							
372433.583761484.21	372433.58	3761484.21	0.003828546	0.003129763	0.003971415	0.003386701	0.003716659	0.000210679	0.000210679	4.85285E-08	7.80956E-07	1.03458E-08	8.62282E-06	8.62282339							
372438.583761484.21	372438.58	3761484.21	0.003737181	0.003013826	0.003928589	0.003293238	0.003640705	0.000206705	0.000206705	4.70153E-08	7.57364E-07	1.01742E-08	8.49247E-06	8.49247007							
372443.583761484.21	372443.58	3761484.21	0.003646222	0.002903388	0.003881388	0.003209757	0.003596557	0.000203457	0.000203457	4.55222E-08	7.34704E-07	1.00459E-08	8.37966E-06	8.37966288							
372448.583761484.21	372448.58	3761484.21	0.003554619	0.002793782	0.003837682	0.003119691	0.003546191	0.000200652	0.000200652	4.40797E-08	7.12422E-07	1.04569E-08	8.28429E-06	8.28429588							
372453.583761484.21	372453.58	3761484.21	0.003462858	0.002684233	0.003783058	0.003029125	0.003491428	0.000197948	0.000197948	4.26799E-08	6.90245E-07	1.03813E-08	8.20541E-06	8.20541307							
372458.583761484.21	372458.58	3761484.21	0.003371639	0.002574619	0.003737682	0.002938058	0.003441961	0.000195183	0.000195183	4.12779E-08	6.69242E-07	1.03067E-08	8.13043E-06	8.13043379							
372463.583761484.21	372463.58	3761484.21	0.003281252	0.002465023	0.003687023	0.002847126	0.003391683	0.000192998	0.000192998	4.02111E-08	6.48618E-07	1.02339E-08	8.06286E-06	8.06285952							
372468.583761484.21	372468.58	3761484.21	0.003191298	0.002355434	0.003636135	0.002756137	0.003342385	0.000190813	0.000190813	3.92499E-08	6.28476E-07	1.01613E-08	7.99536E-06	7.99535823							
372473.583761484.21	372473.58	3761484.21	0.003101359	0.002245847	0.003585297	0.002665211	0.003293457	0.000188627	0.000188627	3.82848E-08	6.09247E-07	1.00904E-08	7.92851E-06	7.92850871							
372478.583761484.21	372478.58	3761484.21	0.003011418	0.002136260	0.003534418	0.002574326	0.003244261	0.000186441	0.000186441	3.73297E-08	5.90747E-07	1.00197E-08	7.86181E-06	7.86180848							
372483.583761484.21	372483.58	3761484.21	0.002921477	0.002026673	0.003483547	0.002483285	0.003195149	0.000184255	0.000184255	3.63846E-08	5.72464E-07	9.95048E-08	7.79595E-06	7.79594949							
372488.583761484.21	372488.58	3761484.21	0.002831536	0.001917086	0.003432681	0.002392210	0.003146081	0.000182069	0.000182069	3.54395E-08	5.54972E-07	9.89972E-08	7.73000E-06	7.73000231							
372493.583761484.21	372493.58	3761484.21	0.002741644	0.001807499	0.003381814	0.002301143	0.003097013	0.000179883	0.000179883	3.44944E-08	5.37490E-07	9.84898E-08	7.67405E-06	7.67404871							
372498.583761484.21	372498.58	3761484.21	0.002651752	0.001697912	0.003326947	0.002210216	0.003047945	0.000177697	0.000177697	3.35493E-08	5.20018E-07	9.79822E-08	7.61810E-06	7.61809592							
372503.583761484.21	372503.58	3761484.21	0.002561860	0.001588325	0.003272080	0.002119289	0.003000877	0.000175511	0.000175511	3.26042E-08	5.02546E-07	9.74746E-08	7.56215E-06	7.56214813							
372508.5																					

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	Child Risk		Total	per million
												0-2	2-16		
372398.583761499.21	372398.58	3761499.21	0.006405355	0.005252548	0.006371981	0.006571205	0.006147224	0.000349236	0.000349236	0.002713372	8.1372E-08	1.3037E-06	1.71273E-08	1.4022E-06	1.40220054
372403.583761499.21	372403.58	3761499.21	0.006160468	0.005045116	0.00612034	0.00542488	0.005912205	0.000335884	0.000335884	0.002609966	7.8229E-08	1.25304E-06	1.54725E-08	1.3477E-06	1.34779989
372408.583761499.21	372408.58	3761499.21	0.005933541	0.004852362	0.005886506	0.005233468	0.005694424	0.000323511	0.000323511	0.002513507	7.5248E-08	1.20620E-06	1.58857E-08	1.2972E-06	1.29720415
372413.583761499.21	372413.58	3761499.21	0.005717258	0.004668731	0.005663714	0.005054184	0.005486856	0.000311879	0.000311879	0.002412887	7.2537E-08	1.16122E-06	1.52874E-08	1.24905E-06	1.24905955
372418.583761499.21	372418.58	3761499.21	0.005513706	0.004495845	0.00544007	0.004881752	0.005291507	0.000300621	0.000300621	0.002336651	6.9922E-08	1.11906E-06	1.47431E-08	1.20372E-06	1.20372109
372423.583761499.21	372423.58	3761499.21	0.005328934	0.004340556	0.005256523	0.004718158	0.005114182	0.000290547	0.000290547	0.002257379	6.7557E-08	1.08909E-06	1.42491E-08	1.16279E-06	1.16279885
372428.583761499.21	372428.58	3761499.21	0.005156512	0.004195531	0.005038669	0.004505419	0.004948363	0.000281126	0.000281126	0.002184197	6.5346E-08	1.0454E-06	1.37871E-08	1.12453E-06	1.12453293
372433.583761499.21	372433.58	3761504.21	0.005461388	0.004363185	0.005264369	0.004725464	0.005142389	0.000271882	0.000271882	0.002117823	6.3708E-08	1.0165E-06	1.32705E-08	1.07133E-06	1.07132952
372438.583761499.21	372438.58	3761504.21	0.005291177	0.004206850	0.005045811	0.004671829	0.005072664	0.000263476	0.000263476	0.002051371	6.2038E-08	9.9507E-06	1.30988E-08	1.03217E-06	1.03217616
372443.583761499.21	372443.58	3761504.21	0.005124286	0.004052908	0.004920864	0.004583342	0.004963066	0.000255234	0.000255234	0.001984131	6.0378E-08	9.7439E-06	1.29048E-08	9.98716E-06	9.98716557
372448.583761499.21	372448.58	3761504.21	0.004959347	0.003904362	0.004792059	0.004465833	0.004873766	0.000247766	0.000247766	0.001913744	5.8729E-08	9.5399E-06	1.27209E-08	9.72317E-06	9.72317521
372453.583761499.21	372453.58	3761504.21	0.004792059	0.003755362	0.004683342	0.004358342	0.004766342	0.000240146	0.000240146	0.001842887	5.7169E-08	9.3499E-06	1.25471E-08	9.56454E-06	9.56454397
372458.583761499.21	372458.58	3761504.21	0.004628934	0.003606856	0.004592059	0.004271829	0.004683342	0.000232664	0.000232664	0.001772323	5.5619E-08	9.1549E-06	1.23742E-08	9.40916E-06	9.40916557
372463.583761499.21	372463.58	3761504.21	0.004465833	0.003458342	0.004501371	0.004147224	0.004592059	0.000225135	0.000225135	0.001701829	5.4069E-08	8.9699E-06	1.22013E-08	9.25476E-06	9.25476521
372468.583761499.21	372468.58	3761504.21	0.004304362	0.003310879	0.004412887	0.004059347	0.004501371	0.000217664	0.000217664	0.001631371	5.2519E-08	8.7849E-06	1.20284E-08	9.10947E-06	9.10947521
372473.583761499.21	372473.58	3761504.21	0.004147224	0.003163342	0.004326664	0.003976342	0.004412887	0.000210146	0.000210146	0.001560856	5.1019E-08	8.6049E-06	1.18555E-08	8.95916E-06	8.95916557
372478.583761499.21	372478.58	3761504.21	0.003990856	0.003015879	0.004237144	0.003881371	0.004326664	0.000202664	0.000202664	0.001490342	4.9519E-08	8.4249E-06	1.16826E-08	8.81387E-06	8.81387521
372483.583761499.21	372483.58	3761504.21	0.003834286	0.002868342	0.004147224	0.003792059	0.004237144	0.000195135	0.000195135	0.001420856	4.8019E-08	8.2449E-06	1.15107E-08	8.66816E-06	8.66816557
372488.583761499.21	372488.58	3761504.21	0.003677232	0.002720856	0.004059347	0.003701829	0.004147224	0.000187664	0.000187664	0.001350342	4.6519E-08	8.0649E-06	1.13378E-08	8.52736E-06	8.52736521
372493.583761499.21	372493.58	3761504.21	0.003520856	0.002573342	0.003971444	0.003611371	0.004059347	0.000180146	0.000180146	0.001280856	4.5019E-08	7.8849E-06	1.11649E-08	8.38616E-06	8.38616557
372498.583761499.21	372498.58	3761504.21	0.003364362	0.002425879	0.003881371	0.003520856	0.003971444	0.000172664	0.000172664	0.001210342	4.3519E-08	7.7049E-06	1.09920E-08	8.24536E-06	8.24536521
372503.583761499.21	372503.58	3761504.21	0.003207923	0.002278342	0.003792059	0.003430342	0.003881371	0.000165135	0.000165135	0.001140856	4.2019E-08	7.5249E-06	1.08191E-08	8.10456E-06	8.10456521
372508.583761499.21	372508.58	3761504.21	0.003051371	0.002130856	0.003701829	0.003340342	0.003792059	0.000157664	0.000157664	0.001070342	4.0519E-08	7.3449E-06	1.06462E-08	7.96376E-06	7.96376521
372513.583761499.21	372513.58	3761504.21	0.002894887	0.001983342	0.003611371	0.003250342	0.003701829	0.000150146	0.000150146	0.001000856	3.9019E-08	7.1649E-06	1.04733E-08	7.82296E-06	7.82296521
372518.583761499.21	372518.58	3761504.21	0.002738342	0.001835879	0.003520856	0.003160342	0.003611371	0.000142664	0.000142664	0.000930342	3.7519E-08	6.9849E-06	1.03004E-08	7.68216E-06	7.68216521
372523.583761499.21	372523.58	3761504.21	0.002581829	0.001688342	0.003430342	0.003070342	0.003520856	0.000135135	0.000135135	0.000860856	3.6019E-08	6.8049E-06	1.01275E-08	7.54136E-06	7.54136521
372528.583761499.21	372528.58	3761504.21	0.002425342	0.001540856	0.003340342	0.002980342	0.003430342	0.000127664	0.000127664	0.000790342	3.4519E-08	6.6249E-06	9.9549E-09	7.40076E-06	7.40076521
372533.583761499.21	372533.58	3761504.21	0.002268856	0.001393342	0.003250342	0.002890342	0.003340342	0.000120146	0.000120146	0.000720856	3.3019E-08	6.4449E-06	9.7849E-09	7.25916E-06	7.25916521
372538.583761499.21	372538.58	3761504.21	0.002112342	0.001245879	0.003160342	0.002800342	0.003250342	0.000112664	0.000112664	0.000650342	3.1519E-08	6.2649E-06	9.6149E-09	7.11736E-06	7.11736521
372543.583761499.21	372543.58	3761504.21	0.001955879	0.001098342	0.003070342	0.002710342	0.003160342	0.000105135	0.000105135	0.000580856	3.0019E-08	6.0849E-06	9.4449E-09	6.97576E-06	6.97576521
372548.583761499.21	372548.58	3761504.21	0.001799342	0.000950856	0.002980342	0.002620342	0.003070342	0.000097664	0.000097664	0.000510342	2.8519E-08	5.9049E-06	9.2749E-09	6.83456E-06	6.83456521
372553.583761499.21	372553.58	3761504.21	0.001642856	0.000803342	0.002890342	0.002530342	0.002980342	0.000090146	0.000090146	0.000440856	2.7019E-08	5.7249E-06	9.1049E-09	6.69336E-06	6.69336521
372558.583761499.21	372558.58	3761504.21	0.001486342	0.000655879	0.002800342	0.002440342	0.002890342	0.000082664	0.000082664	0.000370342	2.5519E-08	5.5449E-06	8.9349E-09	6.55216E-06	6.55216521
372563.583761499.21	372563.58	3761504.21	0.001329856	0.000508342	0.002710342	0.002350342	0.002800342	0.000075135	0.000075135	0.000300856	2.4019E-08	5.3649E-06	8.7649E-09	6.41096E-06	6.41096521
372568.583761499.21	372568.58	3761504.21	0.001173342	0.000360856	0.002620342	0.002260342	0.002710342	0.000067664	0.000067664	0.000230342	2.2519E-08	5.1849E-06	8.5949E-09	6.26916E-06	6.26916521
372573.583761499.21	372573.58	3761504.21	0.001016856	0.000213342	0.002530342	0.002170342	0.002620342	0.000060146	0.000060146	0.000160856	2.1019E-08	5.0049E-06	8.4249E-09	6.12736E-06	6.12736521
372578.583761499.21	372578.58	3761504.21	0.000860342	0.000065879	0.002440342	0.002080342	0.002530342	0.000052664	0.000052664	0.000090342	1.9519E-08	4.8249E-06	8.2549E-09	5.98556E-06	5.98556521
372583.583761499.21	372583.58	3761504.21	0.000703856	0.000018342	0.002350342	0.001990342	0.002440342	0.000045135	0.000045135	0.000020856	1.8019E-08	4.6449E-06	8.0849E-09	5.84416E-06	5.84416521
372588.583761499.21	372588.58	3761504.21	0.000547342	0.000000856	0.002260342	0.001900342	0.002350342	0.000037664	0.000037664	0.000000342	1.6519E-08	4.4649E-06	7.9149E-09	5.70236E-06	5.70236521
372593.583761499.21	372593.58	3761504.21	0.000390856	0.000000342	0.002170342	0.001810342	0.002260342	0.000030146	0.000030146	0.000000856	1.5019E-08	4.2849E-06	7.7449E-09	5.56056E-06	5.56056521
372598.583761499.21	372598.58	3761504.21	0.000234362	0.000000856	0.002080342	0.001720342	0.002170342	0.000022664	0.000022664	0.000001342	1.3519E-08	4.1049E-06	7.5749E-09	5.41876E-06	5.41876521
372603.583761499.21	372603.58	3761504.21	0.000077856	0.000001342	0.001990342	0.001630342	0.002080342	0.000015135	0.000015135	0.000001856	1.2019E-08	3.9249E-06	7.4049E-09	5.27696E-06	5.27696521
372608.583761499.21	372608.58	3761504.21	0.000021342	0.000001856	0.001900342	0.001540342	0.001990342	0.000007664	0.000007664	0.000002342	1.0519E-08	3.7449E-06	7.2349E-09	5.13516E-06	5.13516521
372613.583761499.21	372613.58	3761504.21													



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk									
			2023		2025		2026		2026		2026		2026		2026		2026		2026		3rd Trimester		0-2		2-16		Total	per million
372478.583761534.21	372478.58	3761534.21	0.00668237	0.00474264	0.005753187	0.005372725	0.005823691	0.000330855	0.000330855	0.002570566	7.395751E-08	1.20611E-06	1.62259E-08	1.29831E-06	1.29831144													
372483.583761534.21	372483.58	3761534.21	0.005867748	0.004458356	0.005560416	0.005195215	0.005663182	0.000319924	0.000319924	0.002853657	7.395751E-08	1.16599E-06	1.56898E-08	1.25513E-06	1.25513036													
372488.583761534.21	372488.58	3761534.21	0.005678061	0.004431145	0.005375518	0.005025499	0.00544732	0.000309473	0.000309473	0.002840436	7.1042E-08	1.12756E-06	1.51778E-08	1.21378E-06	1.21378325													
372493.583761534.21	372493.58	3761534.21	0.005474675	0.004260248	0.005177905	0.004847151	0.005254505	0.000298493	0.000298493	0.002319127	6.64943E-08	1.08855E-06	1.46388E-08	1.16999E-06	1.16999087													
372498.583761534.21	372498.58	3761534.21	0.005293106	0.004113383	0.005002167	0.004664676	0.005079798	0.000288593	0.000288593	0.002224123	6.62059E-08	1.05045E-06	1.41533E-08	1.13707E-06	1.13707297													
372503.583761534.21	372503.58	3761534.21	0.005136412	0.004000861	0.004853531	0.004523311	0.004929419	0.00028005	0.00028005	0.002175836	6.42448E-08	1.01925E-06	1.37343E-08	1.09722E-06	1.09722489													
372508.583761534.21	372508.58	3761534.21	0.00498371	0.003881189	0.004708355	0.004412501	0.00478287	0.000271724	0.000271724	0.002111149	6.23141E-08	9.88854E-07	1.3326E-08	1.06451E-06	1.06451207													
372513.583761534.21	372513.58	3761534.21	0.004836112	0.003765293	0.004657759	0.004318181	0.00464122	0.000263767	0.000263767	0.002048625	6.04080E-08	9.5945E-07	1.29131E-08	1.03286E-06	1.03286216													
372518.583761534.21	372518.58	3761534.21	0.004715610	0.00364004	0.004554503	0.004219437	0.004579474	0.000256089	0.000256089	0.001969399	5.84077E-08	9.41941E-06	1.49351E-08	9.60458E-06	9.60457627													
372523.583761534.21	372523.58	3761534.21	0.00460951	0.00352349	0.004454035	0.004118251	0.004476789	0.000247989	0.000247989	0.001873884	5.67021E-08	9.16213E-06	1.38404E-08	9.2071E-06	9.20710676													
372528.583761534.21	372528.58	3761534.21	0.004492376	0.003402206	0.004347856	0.003982496	0.004399844	0.000239844	0.000239844	0.001796394	5.47785E-08	8.9231E-06	1.34997E-08	8.85638E-06	8.85637952													
372533.583761534.21	372533.58	3761534.21	0.004385192	0.003285192	0.004249274	0.003883912	0.004357066	0.000231912	0.000231912	0.001709246	5.29257E-08	8.68255E-06	1.31279E-08	8.59755E-06	8.59755104													
372538.583761534.21	372538.58	3761534.21	0.004278576	0.003165176	0.004152376	0.003786912	0.004320812	0.000223912	0.000223912	0.001622796	5.11794E-08	8.49095E-06	1.28573E-08	8.39259E-06	8.39259104													
372543.583761534.21	372543.58	3761534.21	0.004171927	0.003045197	0.004045727	0.003679912	0.004308812	0.000215912	0.000215912	0.001536696	4.94778E-08	8.30149E-06	1.26053E-08	8.29755E-06	8.29755104													
372548.583761534.21	372548.58	3761534.21	0.004065277	0.002924417	0.003940277	0.003573367	0.004291912	0.000207912	0.000207912	0.001447640	4.77622E-08	8.21149E-06	1.23533E-08	8.19259E-06	8.19259104													
372553.583761534.21	372553.58	3761534.21	0.003958627	0.002802907	0.003831627	0.003464717	0.004283412	0.000200912	0.000200912	0.001358584	4.60506E-08	8.12149E-06	1.21007E-08	8.08359E-06	8.08359104													
372558.583761534.21	372558.58	3761534.21	0.003851977	0.002681397	0.003724977	0.003357807	0.004274912	0.000192912	0.000192912	0.001269528	4.43391E-08	8.03149E-06	1.18485E-08	7.97459E-06	7.97459104													
372563.583761534.21	372563.58	3761534.21	0.003745327	0.002560267	0.003616327	0.003249217	0.004265912	0.000184912	0.000184912	0.001180472	4.26276E-08	7.94149E-06	1.15963E-08	7.88559E-06	7.88559104													
372568.583761534.21	372568.58	3761534.21	0.003638677	0.002439137	0.003507677	0.003140127	0.004257012	0.000176912	0.000176912	0.001091532	4.09161E-08	7.85149E-06	1.13441E-08	7.80059E-06	7.80059104													
372573.583761534.21	372573.58	3761534.21	0.003532027	0.002317907	0.003400027	0.003072237	0.004248112	0.000168912	0.000168912	0.001002652	3.92173E-08	7.76149E-06	1.10923E-08	7.75059E-06	7.75059104													
372578.583761534.21	372578.58	3761534.21	0.003425377	0.002196657	0.003292927	0.002945457	0.004239212	0.000160912	0.000160912	0.000913772	3.75185E-08	7.67149E-06	1.08405E-08	7.66059E-06	7.66059104													
372583.583761534.21	372583.58	3761534.21	0.003318727	0.002075407	0.003185827	0.002827957	0.004230312	0.000152912	0.000152912	0.000824892	3.58197E-08	7.58149E-06	1.05887E-08	7.57709E-06	7.57709104													
372588.583761534.21	372588.58	3761534.21	0.003212077	0.001954157	0.003077277	0.002710087	0.004221412	0.000144912	0.000144912	0.000736012	3.41209E-08	7.49149E-06	1.03369E-08	7.48769E-06	7.48769104													
372593.583761534.21	372593.58	3761534.21	0.003105427	0.001832907	0.002968727	0.002592917	0.004212512	0.000136912	0.000136912	0.000647132	3.24221E-08	7.40149E-06	1.00851E-08	7.39479E-06	7.39479104													
372598.583761534.21	372598.58	3761534.21	0.003000077	0.001711657	0.002860177	0.002475467	0.004203612	0.000128912	0.000128912	0.000558252	3.07233E-08	7.31149E-06	9.83299E-08	7.30859E-06	7.30859104													
372603.583761534.21	372603.58	3761534.21	0.002894727	0.001590407	0.002751627	0.002388417	0.004194712	0.000120912	0.000120912	0.000469372	2.90245E-08	7.22149E-06	9.58119E-08	7.21719E-06	7.21719104													
372608.583761534.21	372608.58	3761534.21	0.002789377	0.001469157	0.002642677	0.002305267	0.004185812	0.000112912	0.000112912	0.000380492	2.73257E-08	7.13149E-06	9.32939E-08	7.12799E-06	7.12799104													
372613.583761534.21	372613.58	3761534.21	0.002684027	0.001347907	0.002533727	0.002222017	0.004176912	0.000104912	0.000104912	0.000291612	2.56269E-08	7.04149E-06	9.07819E-08	7.04379E-06	7.04379104													
372618.583761534.21	372618.58	3761534.21	0.002578677	0.001226657	0.002424777	0.002138467	0.004168012	0.000096912	0.000096912	0.000202732	2.39281E-08	6.95149E-06	8.82699E-08	6.94839E-06	6.94839104													
372623.583761534.21	372623.58	3761534.21	0.002473327	0.001105407	0.002315827	0.002054917	0.004159112	0.000088912	0.000088912	0.000113852	2.22293E-08	6.86149E-06	8.57619E-08	6.85179E-06	6.85179104													
372628.583761534.21	372628.58	3761534.21	0.002367977	0.000984157	0.002206877	0.001970967	0.004150212	0.000080912	0.000080912	0.000024992	2.05305E-08	6.77149E-06	8.32499E-08	6.75759E-06	6.75759104													
372633.583761534.21	372633.58	3761534.21	0.002262627	0.000862907	0.002097927	0.001887057	0.004141312	0.000072912	0.000072912	0.000036132	1.88317E-08	6.68149E-06	8.07379E-08	6.66819E-06	6.66819104													
372638.583761534.21	372638.58	3761534.21	0.002157277	0.000741657	0.001988977	0.001803107	0.004132412	0.000064912	0.000064912	0.000047272	1.71329E-08	6.59149E-06	7.82259E-08	6.57789E-06	6.57789104													
372643.583761534.21	372643.58	3761534.21	0.002051927	0.000620407	0.001889927	0.001718237	0.004123512	0.000056912	0.000056912	0.000058432	1.54341E-08	6.50149E-06	7.57139E-08	6.48799E-06	6.48799104													
372648.583761534.21	372648.58	3761534.21	0.001946577	0.000499157	0.001790877	0.001646347	0.004114612	0.000048912	0.000048912	0.000069552	1.37353E-08	6.41149E-06	7.32019E-08	6.40359E-06	6.40359104													
372653.583761534.21	372653.58	3761534.21	0.001841227	0.000377907	0.001691927	0.001514657	0.004105712	0.000040912	0.000040912	0.000080672	1.20365E-08	6.32149E-06	7.06899E-08	6.31609E-06	6.31609104													
372658.583761534.21	372658.58	3761534.21	0.001735877	0.000256657	0.001592977	0.001397407	0.004096812	0.000032912	0.000032912	0.000099832	1.03371E-08	6.23149E-06	6.81779E-08	6.22529E-06	6.22529104													
372663.583761534.21	372663.58	3761534.21	0.001630527	0.000135407	0.001494027	0.001298947	0.004087912	0.000024912	0.000024912	0.000118992	8.63783E-09	6.14149E-06	6.56659E-08	6.13539E-06	6.13539104													
372668.583761534.21	372668.58	3761534.21	0.001525177	0.000014157	0.001395077	0.001199877	0.004079012	0.000016912	0.000016912	0.000138052	6.93837E-09	6.05149E-06	6.31539E-08	6.04929E-06	6.04929104													
372673.583761534.21	372673.58	3761534.21	0.001419827	0.000000000	0.001296107	0.001094677	0.004070112	0.000008912	0.000008912	0.000157112	5.23921E-09	5.96149E-06	6.06419E-08	5.95809E-06	5.95809104													
372678.583761534.21	372678.58	3761534.21	0.001314477	0.000000000	0.001197237	0.000993247	0.004061212	0.000000912	0.000000912	0.000176212	3.53963E-09	5.87149E-06	5.81299E-08	5.80689E-06	5.80689104													
372683.583761534.21	372683.58	3761534.21	0.001209127	0.000000000	0.001097907	0.000892357	0.004052312	0.000000000	0.000000000	0.000195312	1.83995E-09	5.78149E-06	5.56179E-08	5.77569E-06	5.77569104													



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk					
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	Q-2	2-16	Total	per million
372458.583761549.21	372458.58	3761549.21	0.008280977	0.006455788	0.007831657	0.007331852	0.00794726	0.000451499	0.000451499	0.003507905	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06
372463.583761549.21	372463.58	3761549.21	0.007873134	0.006208746	0.007513965	0.007059562	0.007654995	0.000404725	0.000404725	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372468.583761549.21	372468.58	3761549.21	0.007680863	0.005969075	0.007313889	0.006869319	0.007469188	0.000404725	0.000404725	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372473.583761549.21	372473.58	3761549.21	0.007381392	0.005732147	0.007069573	0.006535373	0.007180327	0.000404725	0.000404725	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372478.583761549.21	372478.58	3761549.21	0.007118282	0.005524783	0.006760235	0.006306219	0.00683142	0.00038106	0.00038106	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372483.583761549.21	372483.58	3761549.21	0.006846693	0.005309105	0.006450159	0.006035499	0.006570777	0.000373299	0.000373299	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372488.583761549.21	372488.58	3761549.21	0.006581293	0.005099449	0.006218623	0.005802849	0.006316072	0.000358828	0.000358828	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372493.583761549.21	372493.58	3761549.21	0.006335849	0.004906124	0.006059177	0.005645237	0.006154446	0.000345446	0.000345446	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372498.583761549.21	372498.58	3761549.21	0.006117384	0.004734914	0.005874008	0.005460128	0.006005828	0.000333353	0.000333353	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372503.583761549.21	372503.58	3761549.21	0.005938863	0.004596688	0.005763555	0.005351879	0.00595321	0.000323801	0.000323801	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372508.583761549.21	372508.58	3761549.21	0.005768246	0.004464857	0.005614616	0.005201178	0.00578058	0.000314999	0.000314999	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372513.583761549.21	372513.58	3761549.21	0.005604807	0.004338788	0.005463478	0.005050422	0.005627938	0.000305588	0.000305588	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372518.583761549.21	372518.58	3761549.21	0.005431499	0.004203811	0.005290975	0.004878667	0.005408867	0.000296139	0.000296139	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372523.583761549.21	372523.58	3761549.21	0.005262105	0.004071617	0.005149367	0.004736927	0.005250064	0.000286903	0.000286903	0.003377755	1.03603E-07	1.64393E-06	2.21426E-08	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	1.76967E-06	
372333.583761554.21	372333.58	3761554.21	0.01368418	0.02553276	0.030999327	0.028052605	0.030407331	0.001727499	0.001727499	0.013421736	4.00464E-07	6.39536E-06	8.47206E-08	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	6.88081E-06	
372338.583761554.21	372338.58	3761554.21	0.01651171	0.02613625	0.032589427	0.029529702	0.031653117	0.001453117	0.001453117	0.011289931	3.60086E-07	5.37776E-06	7.12642E-08	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	
372343.583761554.21	372343.58	3761554.21	0.02051564	0.019993256	0.024254583	0.022180011	0.024041717	0.001365856	0.001365856	0.010619666	3.15626E-07	5.03066E-06	6.69848E-08	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	
372348.583761554.21	372348.58	3761554.21	0.01651171	0.02613625	0.032589427	0.029529702	0.031653117	0.001453117	0.001453117	0.011289931	3.60086E-07	5.37776E-06	7.12642E-08	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	5.76497E-06	
372353.583761554.21	372353.58	3761554.21	0.02051564	0.019993256	0.024254583	0.022180011	0.024041717	0.001365856	0.001365856	0.010619666	3.15626E-07	5.03066E-06	6.69848E-08	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	5.41327E-06	
372358.583761554.21	372358.58	3761554.21	0.013256617	0.010764739	0.012735815	0.009825621	0.012608813	0.001284337	0.001284337	0.009978602	2.96619E-07	4.72601E-06	6.29869E-08	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	5.08561E-06	
372363.583761554.21	372363.58	3761554.21	0.02180469	0.017637799	0.021396799	0.019638252	0.021286612	0.001209334	0.001209334	0.009958688	2.79148E-07	4.44616E-06	5.93085E-08	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	4.78461E-06	
372368.583761554.21	372368.58	3761554.21	0.020716438	0.016604344	0.020143092	0.018519187	0.020073617	0.001140421	0.001140421	0.008860455	2.63106E-07	4.18296E-06	5.59289E-08	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	4.50831E-06	
372373.583761554.21	372373.58	3761554.21	0.019749975	0.015653917	0.018901008	0.01748633	0.018954065	0.001076817	0.001076817	0.008366287	2.48316E-07	3.95261E-06	5.28906E-08	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	4.25373E-06	
372378.583761554.21	372378.58	3761554.21	0.018675086	0.014779492	0.017929324	0.016534699	0.017922493	0.001018211	0.001018211	0.007810621	2.34694E-07	3.73476E-06	4.99355E-08	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	4.01933E-06	
372383.583761554.21	372383.58	3761554.21	0.017868595	0.013980455	0.01695962	0.01569444	0.01769388	0.000964317	0.000964317	0.007492219	2.2219E-07	3.53491E-06	4.72923E-08	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	3.80439E-06	
372388.583761554.21	372388.58	3761554.21	0.016712894	0.013191189	0.016002519	0.014797344	0.016039377	0.00091228	0.00091228	0.007079749	2.09866E-07	3.33479E-06	4.46887E-08	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	3.59246E-06	
372393.583761554.21	372393.58	3761554.21	0.015727003	0.012394078	0.015035527	0.013924451	0.015093216	0.000857475	0.000857475	0.006621155	1.97396E-07	3.13865E-06	4.20526E-08	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	3.3781E-06	
372398.583761554.21	372398.58	3761554.21	0.014930647	0.011754651	0.014259824	0.01321937	0.014259824	0.000814056	0.000814056	0.006234771	1.87344E-07	2.97825E-06	3.99232E-08	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	3.20522E-06	
372403.583761554.21	372403.58	3761554.21	0.014212616	0.01117851	0.013568084	0.012583635	0.014212616	0.000774907	0.000774907	0.006020606	1.78282E-07	2.83368												

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk				
											3rd Trimester	0-2	2-16		
372508.583761564.21	372508.58	3761564.21	0.006487778	0.004999223	0.006064666	0.005744181	0.006226325	0.00035373	0.00035373	0.002748288	0.808868-08	1.280686-06	1.734777-08	1.378916-06	1.37891329
372513.583761564.21	372513.58	3761564.21	0.006697715	0.004959889	0.005894721	0.005573246	0.006041042	0.000343203	0.000333271	0.002666504	7.848396-08	1.242626-06	1.683156-08	1.337946-08	1.33794658
372518.583761564.21	372518.58	3761564.21	0.006115542	0.004711443	0.005715554	0.005715554	0.005886211	0.000333271	0.000333271	0.002589334	7.621676-08	1.208776-06	1.634446-08	1.299346-06	1.29934601
372523.583761564.21	372523.58	3761564.21	0.005934227	0.004573352	0.005548034	0.005525482	0.005693355	0.000333245	0.000333245	0.002513035	7.397446-08	1.173136-06	1.586286-08	1.261146-06	1.26114435
372528.583761564.21	372528.58	3761564.21	0.005732093	0.004416888	0.005358224	0.005075925	0.005051090	0.000131528	0.000131528	0.002042817	7.146676-08	1.113516-06	1.532716-08	1.212836-06	1.21280558
372348.583761569.21	372348.58	3761569.21	0.030476112	0.024258033	0.029427825	0.029698309	0.029249796	0.001661632	0.001661632	0.011290985	3.836646-07	1.111977-06	1.814033-08	0.577112-06	0.57711206
372353.583761569.21	372353.58	3761569.21	0.028818905	0.022879421	0.027755525	0.025511888	0.027625716	0.001571004	0.001571004	0.012208564	3.624745-07	0.577173-06	1.704576-08	0.621125-06	0.621124665
372358.583761569.21	372358.58	3761569.21	0.01718822	0.012158319	0.016128605	0.016128605	0.024608737	0.001482074	0.001482074	0.011514914	3.417366-07	0.549319-06	1.268446-08	0.583752-06	0.58375275
372363.583761569.21	372363.58	3761569.21	0.025613221	0.020257425	0.024574737	0.021277559	0.024581027	0.001396496	0.001396496	0.010805016	3.218262-07	0.512061-06	1.684874-08	0.515092-06	0.51509254
372368.583761569.21	372368.58	3761569.21	0.013438284	0.010960116	0.013122297	0.012371577	0.012316607	0.001316108	0.001316108	0.010225447	3.031262-07	0.482198-06	1.645458-08	0.518968-06	0.518968795
372373.583761569.21	372373.58	3761569.21	0.02778083	0.017958903	0.021286338	0.020167371	0.021286143	0.001241917	0.001241917	0.009694204	2.893537-07	0.456848-06	1.609056-08	0.493886-06	0.49387747
372378.583761569.21	372378.58	3761569.21	0.021518825	0.016941735	0.020553289	0.019052442	0.02051632	0.001173259	0.001173259	0.009115589	2.700116-07	0.429245-06	1.575394-08	0.4626-06	0.46200277
372383.583761569.21	372383.58	3761569.21	0.020353963	0.016003158	0.01941378	0.018021901	0.019533713	0.001109748	0.001109748	0.008622142	2.552922-07	0.405748-06	1.542246-08	0.436714-06	0.436714408
372388.583761569.21	372388.58	3761569.21	0.019268368	0.015103443	0.01835071	0.017509293	0.018491867	0.001050559	0.001050559	0.008162273	2.415858-07	0.383646-06	1.512188-08	0.413775-06	0.413775043
372393.583761569.21	372393.58	3761569.21	0.018248969	0.01412541	0.01738258	0.016153762	0.017513549	0.000994979	0.000994979	0.00730446	2.28727-07	0.363346-06	1.487916-08	0.391092-06	0.39109215
372408.583761569.21	372408.58	3761569.21	0.015571438	0.011276484	0.014771559	0.013786716	0.01494392	0.000848993	0.000848993	0.006596217	1.949967-07	0.339282-06	1.436666-08	0.332458-06	0.33244883
372413.583761569.21	372413.58	3761569.21	0.014791883	0.011556708	0.014019694	0.01309651	0.014195781	0.000806469	0.000806469	0.006265959	1.851867-07	0.329376-06	1.395212-08	0.316436-06	0.316436044
372418.583761569.21	372418.58	3761569.21	0.014073186	0.010986349	0.01332778	0.012460187	0.013506047	0.000767305	0.000767305	0.005961542	1.761467-07	0.29956512-06	1.363044-08	0.300942-06	0.300941982
372423.583761569.21	372423.58	3761569.21	0.013386992	0.01042392	0.01262784	0.01185264	0.012847506	0.000729892	0.000729892	0.005670863	1.675126-07	0.268316-06	1.359766-08	0.286162-06	0.28616206
372428.583761569.21	372428.58	3761569.21	0.012739286	0.009929252	0.012045392	0.011271971	0.012225092	0.000694577	0.000694577	0.005396489	1.593757-07	0.252871-06	1.340633-08	0.272215-06	0.27221545
372433.583761569.21	372433.58	3761569.21	0.012149128	0.009459222	0.011475188	0.010756654	0.011659527	0.0006624	0.0006624	0.005146492	1.519396-07	0.240326-06	1.324857-08	0.259475-06	0.259475085
372438.583761569.21	372438.58	3761569.21	0.011623221	0.009032507	0.010957532	0.010219314	0.01154824	0.000633727	0.000633727	0.004923717	1.452887-07	0.230856-06	1.310795-08	0.248021-06	0.248021054
372443.583761569.21	372443.58	3761569.21	0.011142383	0.008641627	0.010483347	0.009865298	0.010693353	0.00060751	0.00060751	0.004720025	1.391876-07	0.220646-06	1.297937-08	0.237588-06	0.23758806
372448.583761569.21	372448.58	3761569.21	0.010685621	0.008277503	0.010044162	0.009460888	0.010254999	0.000582606	0.000582606	0.004526536	1.334355-07	0.211473-06	1.287524-08	0.227674-06	0.227674747
372453.583761569.21	372453.58	3761569.21	0.01025669	0.00794229	0.009634966	0.009081118	0.009843353	0.00055922	0.00055922	0.00434836	1.280646-07	0.202948-06	1.274254-08	0.218497-06	0.21849708
372458.583761569.21	372458.58	3761569.21	0.009856369	0.007629659	0.00925706	0.00872463	0.009456545	0.000537245	0.000537245	0.0041741	1.230296-07	0.194666-06	1.264377-08	0.209904-06	0.209903832
372463.583761569.21	372463.58	3761569.21	0.009466476	0.007331079	0.008893492	0.008384175	0.009084984	0.000516355	0.000516355	0.004010094	1.182016-07	0.187321-06	1.253125-08	0.201672-06	0.201671871
372468.583761569.21	372468.58	3761569.21	0.009107267	0.007046995	0.008548863	0.008063437	0.008740251	0.000496151	0.000496151	0.003857929	1.136888-07	0.180139-06	1.24352-08	0.193943-06	0.193943161
372473.583761569.21	372473.58	3761569.21	0.008760867	0.006771372	0.0082145	0.007756739	0.00840781	0.000477664	0.000477664	0.003711191	1.093276-07	0.173194-06	1.234258-08	0.186496-06	0.186496875
372478.583761569.21	372478.58	3761569.21	0.008418659	0.006498784	0.007883817	0.007455733	0.008079393	0.000459006	0.000459006	0.003566228	1.050188-07	0.166328-06	1.225107-08	0.179081-06	0.179081003
372483.583761569.21	372483.58	3761569.21	0.008080814	0.00623286	0.007560522	0.00715463	0.007755163	0.000440586	0.000440586	0.003423113	1.007776-07	0.159583-06	1.216074-08	0.171821-06	0.171820995
372488.583761569.21	372488.58	3761569.21	0.0077516	0.00597401	0.007247023	0.00686315	0.007439217	0.000422636	0.000422636	0.003283655	0.966502-07	0.150327-06	1.207271-08	0.164765-06	0.164765042
372493.583761569.21	372493.58	3761569.21	0.007478821	0.005762393	0.006990484	0.006621635	0.00717743	0.000407764	0.000407764	0.003168103	0.932424-08	0.142625-06	1.199977-08	0.158949-06	0.158949684
372498.583761569.21	372498.58	3761569.21	0.007216283	0.00558599	0.006743257	0.006381898	0.006925472	0.000393949	0.000393949	0.00305689	0.899622-08	0.142624-06	1.192957-08	0.153349-06	0.153349468
372503.583761569.21	372503.58	3761569.21	0.006951022	0.005351805	0.006492391	0.006145343	0.006679091	0.000378987	0.000378987	0.002945222	0.866434-08	0.137586-06	1.185864-08	0.147681-06	0.147680775
372508.583761569.21	372508.58	3761569.21	0.006714906	0.005168788	0.006267035	0.005945276	0.0064443	0.000366113	0.000366113	0.002845401	0.836943-08	0.132483-06	1.179558-08	0.142648-06	0.142648253
372513.583761569.21	372513.58	3761569.21	0.006530393	0.005005495	0.006072274	0.005757741	0.006241023	0.000345465	0.000345465	0.002754775	0.810532-08	0.128301-06	1.173887-08	0.138146-06	0.138146533
372518.583761569.21	372518.58	3761569.21	0.006331251	0.004859718	0.00589543	0.005589143	0.006058131	0.000324174	0.000324174	0.002657407	0.786822-08	0.124516-06	1.168791-08	0.134109-06	0.134109885
372523.583761569.21	372523.58	3761569.21	0.006176134	0.004718445	0.005724408	0.005425321	0.005880701	0.000303494	0.000303494	0.00259573	0.763829-08	0.120918-06	1.163847-08	0.130195-06	0.130195481
372528.583761569.21	372528.58	3761569.21	0.005931233	0.004568072	0.005561628	0.005252088	0.005694023	0.000283488	0.000283488	0.002513348	0.739553-08	0.117072-06	1.158646-08	0.126054-06	0.126054315
372533.583761569.21	372533.58	3761569.21	0.005740586	0.004418542	0.005406233	0.005108282	0.005602821	0.000263291	0.000263291	0.00243177	0.715492-08	0.113257-06	1.153498-08	0.121947-06	0.121947081
372538.583761574.21	372538.58	3761574.21	0.029736763	0.023880913	0.028606521	0.028062848	0.028583893	0.001621321	0.001621321	0.01259679	3.739346-07	0.595271-06	1.95134-08	0.640615-06	0.640615274
372543.583761574.21	372543.58	3761574.21	0.028198893	0.022310944	0.027065893	0.026496874	0.027062498	0.001537403	0.001537403	0.011945333	3.543555-07	0.56866-06	1.754013-08	0.608356-06	0.608356288
3															

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	2025	2026	3rd Trimester	Q-2	Q-16
372368.583761584.21	372368.58	3761584.21	0.02654075	0.020872615	0.025321025	0.023498775	0.025417172	0.001447067	0.001447067	0.011242925	3.2391507	5.29136607	7.0967508	5.6952406	5.6952408						
372373.583761584.21	372373.58	3761584.21	0.025049325	0.019671372	0.023863771	0.022177881	0.024039955	0.001365756	0.001365756	0.010611886	3.1407376	4.9902506	6.6979908	5.3715706	5.37156845						
372378.583761584.21	372378.58	3761584.21	0.02347007	0.018546324	0.022498951	0.020939673	0.02260465	0.001389293	0.001389293	0.010017109	2.853776	4.7081706	6.3239908	5.0677806	5.06778023						
372383.583761584.21	372383.58	3761584.21	0.0233363	0.017495899	0.02124657	0.019779373	0.021432641	0.00121763	0.00121763	0.009406325	2.79816	4.4400505	6.0971548	4.7835806	4.7835771						
372393.583761584.21	372393.58	3761584.21	0.01995001	0.015633388	0.018665204	0.017703272	0.018918217	0.001090177	0.001090177	0.008470087	2.5037276	3.9750106	5.3464808	4.2788506	4.27885195						
372398.583761584.21	372398.58	3761584.21	0.01867202	0.014814938	0.01792325	0.016793274	0.018202838	0.001034138	0.001034138	0.008034696	2.3743232	3.7688506	5.0569906	4.0569906	4.0569906						
372403.583761584.21	372403.58	3761584.21	0.018160009	0.014056969	0.017052816	0.015951103	0.017899777	0.000982277	0.000982277	0.007631762	2.2545392	3.5779806	4.8173206	3.8516106	3.85161074						
372408.583761584.21	372408.58	3761584.21	0.017095447	0.01332287	0.016162364	0.015136051	0.016466513	0.000920806	0.000920806	0.007241802	2.138596	3.3931906	4.5711706	3.6527606	3.65276076						
372413.583761584.21	372413.58	3761584.21	0.016236956	0.012635052	0.015327858	0.014367102	0.015573022	0.000884733	0.000884733	0.006873901	2.029417	3.2194506	4.3389406	3.4657806	3.46577782						
372418.583761584.21	372418.58	3761584.21	0.015454947	0.012019952	0.014581666	0.013675608	0.014823487	0.000842151	0.000842151	0.006543058	1.931407	3.0636306	4.130106	3.2980706	3.2980706						
372423.583761584.21	372423.58	3761584.21	0.014700735	0.011431105	0.013863234	0.013015809	0.014018036	0.00080152	0.00080152	0.006227378	1.8377907	2.9147106	3.9308406	3.1378006	3.13780112						
372428.583761584.21	372428.58	3761584.21	0.013986432	0.010867282	0.013183337	0.012833375	0.013422789	0.000762575	0.000762575	0.005924792	1.7480907	2.7720506	3.7398406	2.9842606	2.98425888						
372433.583761584.21	372433.58	3761584.21	0.013273433	0.010348564	0.012554069	0.011799908	0.012790347	0.000736644	0.000736644	0.005645634	1.6654107	2.6406106	3.5636306	2.8427906	2.84278589						
372438.583761584.21	372438.58	3761584.21	0.012717226	0.009866103	0.011968785	0.011264731	0.012204731	0.000693374	0.000693374	0.005387144	1.5887575	2.5186306	3.4047006	2.7115106	2.7115106						
372443.583761584.21	372443.58	3761584.21	0.012180006	0.009426193	0.011435121	0.010783993	0.011689116	0.000664084	0.000664084	0.005159572	1.5205307	2.4093706	3.2568206	2.5939906	2.5939906						
372448.583761584.21	372448.58	3761584.21	0.011686039	0.009023349	0.010946422	0.010346662	0.0112151	0.000637152	0.000637152	0.004950323	1.4578806	2.3091106	3.1247406	2.4861406	2.48614021						
372453.583761584.21	372453.58	3761584.21	0.01120352	0.008643828	0.010486017	0.009919427	0.010752026	0.000610843	0.000610843	0.004745923	1.3937506	2.2129606	2.9957206	2.3825906	2.38259426						
372458.583761584.21	372458.58	3761584.21	0.010753317	0.008295201	0.010062968	0.009520825	0.010319966	0.000586297	0.000586297	0.004552123	1.3411446	2.1238106	2.8753406	2.2866706	2.2866706						
372463.583761584.21	372463.58	3761584.21	0.010312866	0.007967986	0.009666137	0.009148651	0.009912448	0.000563145	0.000563145	0.004375335	1.2882207	2.046	2.761806	2.1964306	2.1964306						
372468.583761584.21	372468.58	3761584.21	0.009923934	0.007655412	0.009286947	0.008798503	0.009524007	0.000541077	0.000541077	0.004203878	1.2377076	1.9600106	2.6535706	2.1103206	2.11031934						
372473.583761584.21	372473.58	3761584.21	0.00951458	0.007358451	0.008926988	0.008478634	0.009156944	0.000520224	0.000520224	0.004041857	1.1899117	1.8842406	2.551306	2.0287406	2.0287398						
372478.583761584.21	372478.58	3761584.21	0.009183502	0.007076932	0.008585181	0.008130934	0.008813414	0.000500704	0.000500704	0.003890223	1.1450107	1.8128706	2.4555806	1.9519306	1.95192929						
372483.583761584.21	372483.58	3761584.21	0.008830991	0.006797604	0.008246322	0.007818826	0.008475109	0.000481487	0.000481487	0.003740896	1.1006907	1.7423306	2.3613306	1.8760106	1.87601218						
372488.583761584.21	372488.58	3761584.21	0.008484204	0.006525745	0.007916522	0.007511177	0.008142297	0.00046258	0.00046258	0.003593994	1.0572326	1.6710906	2.2686606	1.8017106	1.80170867						
372493.583761584.21	372493.58	3761584.21	0.008165201	0.006277826	0.007615767	0.007219346	0.00783615	0.000445187	0.000445187	0.003458861	1.0173667	1.6100706	2.183306	1.7336406	1.7336406						
372498.583761584.21	372498.58	3761584.21	0.007863021	0.006043329	0.007331295	0.006929596	0.007546318	0.000428721	0.000428721	0.00333093	0.9796216	1.5502306	2.1025506	1.6692206	1.66921867						
372503.583761584.21	372503.58	3761584.21	0.007573806	0.00581855	0.007058611	0.006657318	0.007268587	0.000412942	0.000412942	0.00320384	0.9435408	1.4928806	2.0251706	1.6074806	1.6074806						
372508.583761584.21	372508.58	3761584.21	0.007302156	0.005607925	0.006803906	0.006405523	0.007007884	0.000398311	0.000398311	0.003093266	0.9095238	1.4391606	1.9252306	1.5495806	1.54957678						
372513.583761584.21	372513.58	3761584.21	0.007047584	0.005410882	0.00656406	0.006163825	0.006763572	0.000384252	0.000384252	0.002985427	0.87742208	1.3887406	1.8844606	1.4953606	1.49535684						
372518.583761584.21	372518.58	3761584.21	0.006825716	0.005205996	0.006357481	0.005956504	0.006537215	0.00037125	0.00037125	0.002891442	0.8501128	1.3450306	1.8251306	1.4482906	1.4482906						
372523.583761584.21	372523.58	3761584.21	0.006617864	0.005081646	0.006164655	0.005763519	0.006360822	0.000360822	0.000360822	0.002803393	0.82425508	1.3015106	1.7695606	1.4042706	1.40426724						
372528.583761584.21	372528.58	3761584.21	0.006420089	0.004931477	0.005984888	0.005612055	0.006250078	0.000350078	0.000350078	0.002719919	0.7997666	1.2654606	1.7168706	1.3626006	1.3626006						
372533.583761584.21	372533.58	3761584.21	0.006221109	0.00478196	0.005795633	0.005429076	0.005970403	0.00033919	0.00033919	0.002635324	0.7748976	1.2261106	1.6634706	1.3202306	1.3202306						
372538.583761584.21	372538.58	3761584.21	0.006015454	0.004618504	0.005602808	0.005252992	0.005773035	0.000327977	0.000327977	0.002554206	0.749198806	1.1853606	1.6084806	1.2763706	1.27636634						
372543.583761584.21	372543.58	3761584.21	0.005812203	0.004461854	0.005437053	0.005096514	0.005576662	0.000317584	0.000317584	0.002476074	0.724918807	1.1450106	1.551306	1.2407406	1.2407406						
372548.583761584.21	372548.58	3761584.21	0.005619954	0.004310795	0.005243107	0.004903975	0.005342246	0.000307374	0.000307374	0.002401879	0.7008208	1.1048706	1.5002906	1.2008706	1.2008706						
372553.583761584.21	372553.58	3761584.21	0.005431705	0.004163822	0.005059633	0.004720142	0.00514812	0.000297374	0.000297374	0.002327089	0.6774208	1.0647306	1.4555806	1.1805406	1.1805406						
372558.583761584.21	372558.58	3761584.21	0.005254477	0.004016851	0.004876633	0.004537187	0.004975109	0.000287374	0.000287374	0.002253093	0.6548208	1.0245906	1.4092906	1.1602906	1.1602906						
372563.583761584.21	372563.58	3761584.21	0.005081646	0.003870604	0.004695633	0.004356151	0.004783615	0.000277374	0.000277374	0.002179119	0.6331208	0.9844506	1.3644506	1.1409506	1.1409506						
372568.583761584.21	372568.58	3761584.21	0.004918504	0.003734329	0.004517867	0.004175318	0.004614297	0.000267374	0.000267374	0.002105134	0.6123708	0.9491106	1.3195106	1.1216106	1.1216106						
372573.583761584.21	372573.58	3761584.21	0.004755412	0.003598107	0.004340822	0.004003195	0.00445187	0.000257374	0.000257374	0.002031159	0.5916208	0.9141706	1.2746106	1.1027106	1.1027106						
372578.583761584.21	372578.58	3761584.21	0.004603329	0.003461854	0.004163822	0.003816151	0.00428721	0.000247374	0.000247374	0.001957109	0.5708208	0.8792306	1.2297106	1.0838106	1.0838106						
372583.583761584.21	372583.58	3761584.21	0.00445187	0.003325745	0.003976633	0.003629142	0.00412942	0.000237374	0.000237374	0.001883124	0.5500308	0.8442906	1.1848106	1.0644106	1.0644106						
372588.583761584.21	372588.58	3761584.21	0.004304329	0.003190142	0.003795633	0.00344812	0.00397125	0.000227374	0.000227374	0.001809193	0.5302408	0.819									

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025		2025		2025		2025		2025		2025		2025		2025		2025			
			3rd Trimester	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2		
72423.583761599.21	724323.58	3761599.21	0.01393945	0.010805364	0.013108224	0.012341778	0.0133777	0.000760013	0.000760013	0.0059489	1.74101E-07	2.75958E-06	3.72728E-06	2.97096E-06	2.97095854							
72424.583761599.21	724323.58	3761599.21	0.01331515	0.010315638	0.012514126	0.011789033	0.012778559	0.000725975	0.000725975	0.005640481	1.66276E-07	2.63527E-06	3.56035E-06	2.83715E-06	2.83715389							
72425.583761599.21	724323.58	3761599.21	0.01274262	0.009851003	0.011950466	0.011266187	0.012211828	0.000893778	0.000893778	0.000530776	1.58868E-07	2.53751E-06	3.40245E-06	2.71081E-06	2.71080488							
72426.583761599.21	724323.58	3761599.21	0.01199436	0.009430287	0.011440028	0.010801196	0.011707807	0.000665143	0.000665143	0.005187803	1.52234E-07	2.41186E-06	3.26202E-06	2.59672E-06	2.59672028							
72427.583761599.21	724323.58	3761599.21	0.01126296	0.009045532	0.010973332	0.010382843	0.011254339	0.000639381	0.000639381	0.004967643	1.46235E-07	2.31602E-06	3.13567E-06	2.49363E-06	2.49363133							
72428.583761599.21	724323.58	3761599.21	0.011296142	0.008678727	0.010528354	0.009997472	0.010812216	0.000641258	0.000641258	0.00477245	1.40452E-07	2.22361E-06	3.01246E-06	2.39418E-06	2.39418393							
72429.583761599.21	724323.58	3761599.21	0.010281213	0.008331072	0.010106605	0.009585815	0.010387818	0.000590158	0.000590158	0.004585207	1.34908E-07	2.13548E-06	2.89427E-06	2.29932E-06	2.29932075							
72430.583761599.21	724323.58	3761599.21	0.01039994	0.008008598	0.009715567	0.009170951	0.010055703	0.00056703	0.00056703	0.004405519	1.2964E-07	2.05229E-06	2.79075E-06	2.20974E-06	2.20974375							
72431.583761599.21	724323.58	3761599.21	0.009299503	0.007697804	0.009338374	0.008847698	0.009595034	0.000544846	0.000544846	0.004233157	1.2459E-07	1.97313E-06	2.67205E-06	2.11261E-06	2.11261019							
72432.583761599.21	724323.58	3761599.21	0.009622257	0.007407424	0.008986170	0.008419702	0.009234814	0.000524648	0.000524648	0.004076228	1.19938E-07	1.89857E-06	2.57299E-06	2.00442E-06	2.00442039							
72433.583761599.21	724323.58	3761599.21	0.009727871	0.007131288	0.008651122	0.008021006	0.008899181	0.000505558	0.000505558	0.003928081	1.15546E-07	1.82781E-06	2.47948E-06	1.96905E-06	1.96905226							
72434.583761599.21	724323.58	3761599.21	0.009825801	0.006862361	0.008354288	0.007905171	0.008687001	0.000486804	0.000486804	0.003782207	1.11235E-07	1.76029E-06	2.3874E-06	1.8954E-06	1.89541042							
72435.583761599.21	724323.58	3761599.21	0.008597799	0.006603527	0.008010882	0.007613162	0.008251314	0.000468773	0.000468773	0.003642114	1.07093E-07	1.69451E-06	2.28987E-06	1.8246E-06	1.82460964							
72436.583761599.21	724323.58	3761599.21	0.008280049	0.006356725	0.007711481	0.007312031	0.007943639	0.000451449	0.000451449	0.003507512	1.03122E-07	1.63155E-06	2.21401E-06	1.75681E-06	1.75681598							
72437.583761599.21	724323.58	3761599.21	0.007986974	0.006130064	0.007436514	0.007035146	0.007665104	0.000435469	0.000435469	0.003383362	9.9464E-08	1.57599E-06	2.13564E-06	1.69441E-06	1.69441237							
72438.583761599.21	724323.58	3761599.21	0.007717264	0.005916359	0.007177264	0.006782136	0.007402384	0.000420384	0.000420384	0.003261558	9.6012E-08	1.51891E-06	2.06166E-06	1.63545E-06	1.63545217							
72439.583761599.21	724323.58	3761599.21	0.007450171	0.005715804	0.006933966	0.006536269	0.007149935	0.000406202	0.000406202	0.003155967	9.27683E-08	1.46755E-06	1.99211E-06	1.58024E-06	1.58024059							
72440.583761599.21	724323.58	3761599.21	0.007186782	0.005511128	0.006685854	0.006283608	0.006897161	0.000391841	0.000391841	0.003044393	8.94769E-08	1.41736E-06	1.92168E-06	1.52066E-06	1.52066083							
72441.583761599.21	724323.58	3761599.21	0.006973122	0.005311819	0.006443884	0.006035826	0.006645043	0.000377847	0.000377847	0.002935669	8.62698E-08	1.36494E-06	1.85305E-06	1.46929E-06	1.46929008							
72442.583761599.21	724323.58	3761599.21	0.006724002	0.00515458	0.006253134	0.005846303	0.006455303	0.000364609	0.000364609	0.002848355	8.37066E-08	1.3242E-06	1.79350E-06	1.42569E-06	1.42569031							
72443.583761599.21	724323.58	3761599.21	0.006524117	0.005002199	0.006068277	0.005673655	0.006266212	0.000355711	0.000355711	0.002763681	8.12232E-08	1.28475E-06	1.74449E-06	1.38341E-06	1.38341381							
72444.583761599.21	724323.58	3761599.21	0.006330992	0.00485167	0.005898909	0.005506534	0.006075857	0.000345181	0.000345181	0.002681871	7.8823E-08	1.24685E-06	1.69285E-06	1.3426E-06	1.34265954							
72445.583761599.21	724323.58	3761599.21	0.00613239	0.004702022	0.005704126	0.005329526	0.005982529	0.000334353	0.000334353	0.002597742	7.63463E-08	1.20763E-06	1.63974E-06	1.30037E-06	1.30037115							
72446.583761599.21	724323.58	3761599.21	0.005934175	0.004548068	0.005548068	0.005174029	0.005795032	0.000323456	0.000323456	0.002521376	7.38692E-08	1.16835E-06	1.58746E-06	1.25809E-06	1.25809068							
72447.583761599.21	724323.58	3761599.21	0.021915778	0.018121469	0.02198355	0.02053635	0.022259318	0.001264595	0.001264595	0.009285219	2.90367E-07	4.60935E-06	6.20187E-06	4.96174E-06	4.96173938							
72448.583761599.21	724323.58	3761599.21	0.01324558	0.01134021	0.01324558	0.01245778	0.013194685	0.001196865	0.001196865	0.009298993	2.74735E-07	4.36093E-06	5.8697E-06	4.69823E-06	4.69823083							
72449.583761599.21	724323.58	3761599.21	0.020843706	0.016246492	0.020843706	0.019708975	0.020843706	0.00113645	0.00113645	0.008829602	2.60759E-07	4.13748E-06	5.57342E-06	4.45397E-06	4.45397172							
72450.583761599.21	724323.58	3761599.21	0.019765816	0.015391832	0.019765816	0.018672168	0.019765816	0.00107681	0.00107681	0.008372997	2.47025E-07	3.92172E-06	5.2852E-06	4.21278E-06	4.21278033							
72451.583761599.21	724323.58	3761599.21	0.0187559	0.014595999	0.0187559	0.0176624	0.0187559	0.001000051	0.001000051	0.007945187	2.34528E-07	3.72013E-06	5.01516E-06	4.00841E-06	4.00840533							
72452.583761599.21	724323.58	3761599.21	0.017817934	0.013857383	0.017817934	0.016810694	0.017817934	0.000997417	0.000997417	0.007547855	2.2276E-07	3.5306E-06	4.76435E-06	3.80346E-06	3.80346059							
72453.583761599.21	724323.58	3761599.21	0.016925185	0.013175302	0.016925185	0.015983247	0.016925185	0.000992629	0.000992629	0.007240309	2.119E-07	3.36037E-06	4.53303E-06	3.6176E-06	3.61760233							
72454.583761599.21	724323.58	3761599.21	0.016142398	0.012534563	0.016142398	0.015205953	0.016142398	0.000981023	0.000981023	0.006838081	2.01718E-07	3.19373E-06	4.31633E-06	3.44326E-06	3.44326555							
72455.583761599.21	724323.58	3761599.21	0.015739515	0.01192902	0.015739515	0.014471355	0.015739515	0.000883833	0.000883833	0.006513391	1.92091E-07	3.04522E-06	4.11138E-06	3.27843E-06	3.27842531							
72456.583761599.21	724323.58	3761599.21	0.014653985	0.01136198	0.014653985	0.01336407	0.014653985	0.000798971	0.000798971	0.006207575	1.83038E-07	2.90138E-06	3.91834E-06	3.1236E-06	3.12362171							
72457.583761599.21	724323.58	3761599.21	0.013899154	0.010840948	0.013899154	0.01265139	0.013899154	0.000767273	0.000767273	0.005925946	1.74708E-07	2.76906E-06	3.74057E-06	2.98117E-06	2.98117282							
72458.583761599.21	724323.58	3761599.21	0.013389263	0.01035304	0.013389263	0.012135249	0.013389263	0.000728925	0.000728925	0.005663354	1.66941E-07	2.6457E-06	3.57482E-06	2.84839E-06	2.84839334							
72459.583761599.21	724323.58	3761599.21	0.012786654	0.009898823	0.012786654	0.011200847	0.012786654	0.00069716	0.00069716	0.005416555	1.59641E-07	2.52976E-06	3.41903E-06	2.72359E-06	2.72359033							
72460.583761599.21	724323.58	3761599.21	0.012245598	0.009471801	0.012245598	0.010814904	0.012245598	0.000667676	0.000667676	0.005187358	1.52847E-07	2.42171E-06	3.27436E-06	2.6073E-06	2.60729598							
72461.583761599.21	724323.58	3761599.21	0.01177015	0.009085688	0.01177015	0.010212047	0.01177015	0.000641784	0.000641784	0.004986319	1.46833E-07	2.32549E-06	3.14746E-06	2.5038E-06	2.50387839							
72462.583761599.21	724323.58	3761599.21	0.011324587	0.008725624	0.011324587	0.010028618	0.011324587	0.000617454	0.000617454	0.004797208	1.4119E-07	2.2337E-06	3.02809E-06	2.40685E-06	2.40685959							
72463.583761599.21	724323.58	3761599.21	0.010890318	0.00838041	0.010890318	0.00964558	0.010890318	0.000593767	0.000593767	0.004613248	1.35725E-07	2.14834E-06	2.9197E-06	2.31318E-06	2.31318285							
72464.583761599.21	724323.58	3761599.21	0.010458224	0.008005408	0.010458224	0.008975123	0.010458224	0.000570224	0.000570224	0.004430335	1.30372E-07	2.06389E-06	2.79651E-06	2.22232E-06	2.22232003							
72465.583761599.21	724323.58	3761599.21	0.01001869	0.00774351																		



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
372493.58376164.21	372493.58	3761614.21	0.008703969	0.006685106	0.008198948	0.007706362	0.008352505	0.000474562	0.000474562	0.003687088	1.08416E-07	1.71544E-06	2.32736E-08	1.84713E-06	1.84713194							
372498.58376164.21	372498.58	3761614.21	0.008403297	0.006459286	0.007825832	0.007440153	0.008064651	0.000458168	0.000458168	0.003597211	1.04655E-07	1.65579E-06	2.24695E-08	1.78291E-06	1.78291369							
372503.58376164.21	372503.58	3761614.21	0.008147739	0.006227633	0.007548977	0.007184667	0.007787721	0.000442435	0.000442435	0.003437484	1.01053E-07	1.58976E-06	2.16581E-08	1.72145E-06	1.72145439							
372508.58376164.21	372508.58	3761614.21	0.007841171	0.006101614	0.007298154	0.006944454	0.007525177	0.000427552	0.000427552	0.003321598	9.76387E-08	1.54462E-06	2.06666E-08	1.66322E-06	1.66322000							
372513.58376164.21	372513.58	3761614.21	0.007581866	0.005815916	0.007055415	0.006712869	0.007376322	0.000413382	0.000413382	0.003211754	9.44037E-08	1.49338E-06	2.02732E-08	1.60895E-06	1.60895000							
372518.58376164.21	372518.58	3761614.21	0.007321246	0.005613091	0.006803963	0.006462112	0.007026305	0.000399172	0.000399172	0.003101353	9.11448E-08	1.44168E-06	1.95763E-08	1.55241E-06	1.55241000							
372523.58376164.21	372523.58	3761614.21	0.007064004	0.005412604	0.006566149	0.006215498	0.006779369	0.000385149	0.000385149	0.0029924	8.79271E-08	1.39036E-06	1.88866E-08	1.49744E-06	1.49744353							
372528.58376164.21	372528.58	3761614.21	0.006842934	0.005242432	0.006359709	0.006005681	0.006576169	0.000373094	0.000373094	0.00288735	8.51713E-08	1.34701E-06	1.82974E-08	1.45048E-06	1.45048000							
372533.58376164.21	372533.58	3761614.21	0.006653146	0.005082946	0.006166233	0.005827467	0.006367797	0.000363167	0.000363167	0.002810733	8.25841E-08	1.30670E-06	1.77419E-08	1.4064E-06	1.40639774							
372538.58376164.21	372538.58	3761614.21	0.006454473	0.004936678	0.005988702	0.005627093	0.006183805	0.000351314	0.000351314	0.002729519	8.02007E-08	1.26841E-06	1.72293E-08	1.35894E-06	1.35894000							
372543.58376164.21	372543.58	3761614.21	0.00625536	0.004792874	0.00581434	0.005453401	0.006002373	0.000341058	0.000341058	0.002649833	7.78608E-08	1.23142E-06	1.67263E-08	1.326E-06	1.32600467							
372548.58376164.21	372548.58	3761614.21	0.006072445	0.004654453	0.005644453	0.005287641	0.005827729	0.000331085	0.000331085	0.002572348	7.58464E-08	1.19524E-06	1.62372E-08	1.28724E-06	1.28724000							
372553.58376164.21	372553.58	3761614.21	0.005878438	0.004510479	0.005460842	0.005104268	0.005654541	0.000321057	0.000321057	0.002490165	7.31569E-08	1.15699E-06	1.57184E-08	1.24577E-06	1.24577073							
372478.58376169.21	372478.58	3761619.21	0.009595046	0.007393156	0.008968799	0.008495309	0.009203872	0.000523505	0.000523505	0.00464557	1.19628E-07	1.894E-06	2.56563E-08	2.03928E-06	2.03928000							
372483.58376169.21	372483.58	3761619.21	0.009283483	0.007145118	0.008665332	0.008194516	0.008903666	0.000506158	0.000506158	0.003932576	1.15868E-07	1.83106E-06	2.48232E-08	1.97517E-06	1.97517000							
372488.58376169.21	372488.58	3761619.21	0.008958667	0.006889266	0.00835832	0.007947014	0.008607227	0.000488993	0.000488993	0.003799213	1.1172E-07	1.7678E-06	2.39814E-08	1.9035E-06	1.90354992							
372493.58376169.21	372493.58	3761619.21	0.008654589	0.006644926	0.00806105	0.007662642	0.008305815	0.000471869	0.000471869	0.00366617	1.0797E-07	1.70543E-06	2.31416E-08	1.83636E-06	1.83636253							
372498.58376169.21	372498.58	3761619.21	0.008353809	0.006411468	0.007777892	0.007396337	0.008011757	0.00045547	0.00045547	0.003538757	1.04032E-07	1.64585E-06	2.23373E-08	1.7222E-06	1.72220000							
372503.58376169.21	372503.58	3761619.21	0.008074424	0.006195228	0.007519531	0.007148974	0.007749031	0.000440237	0.000440237	0.003420407	1.00545E-07	1.59026E-06	2.15903E-08	1.71275E-06	1.71275201							
372508.58376169.21	372508.58	3761619.21	0.007804006	0.005990057	0.007266669	0.006914344	0.007493732	0.000425733	0.000425733	0.003307719	9.72262E-08	1.53804E-06	2.0789E-08	1.66155E-06	1.66155000							
372513.58376169.21	372513.58	3761619.21	0.007560046	0.005795376	0.007030497	0.006690009	0.007251543	0.000411974	0.000411974	0.003200817	9.40788E-08	1.4882E-06	2.02042E-08	1.60248E-06	1.60248000							
372518.58376169.21	372518.58	3761619.21	0.007305869	0.005601333	0.006795909	0.006468006	0.007011447	0.000398384	0.000398384	0.003094839	9.09353E-08	1.43866E-06	1.95352E-08	1.54915E-06	1.54914845							
372523.58376169.21	372523.58	3761619.21	0.007062157	0.005412034	0.006554547	0.006252727	0.00677557	0.000385046	0.000385046	0.00292916	8.79078E-08	1.39303E-06	1.88836E-08	1.49716E-06	1.49716000							
372528.58376169.21	372528.58	3761619.21	0.006843445	0.005243572	0.006361092	0.006069083	0.006567659	0.000373121	0.000373121	0.002839524	8.51813E-08	1.3472E-06	1.82987E-08	1.45068E-06	1.45068253							
372533.58376169.21	372533.58	3761619.21	0.006634695	0.005082877	0.006166115	0.005874259	0.00637322	0.000363174	0.000363174	0.002810523	8.25794E-08	1.30601E-06	1.77406E-08	1.40633E-06	1.40633000							
372538.58376169.21	372538.58	3761619.21	0.006435521	0.004929698	0.005980325	0.005697134	0.006176174	0.000350588	0.000350588	0.002726151	8.00975E-08	1.26673E-06	1.7208E-08	1.36340E-06	1.36340855							
372543.58376169.21	372543.58	3761619.21	0.006254072	0.004783316	0.005802746	0.005529293	0.0059934	0.000340497	0.000340497	0.002645475	7.77248E-08	1.22918E-06	1.66988E-08	1.32361E-06	1.32361000							
372548.58376169.21	372548.58	3761619.21	0.006026006	0.004643127	0.005632679	0.005357274	0.005818287	0.000330548	0.000330548	0.002564817	7.54518E-08	1.19322E-06	1.62109E-08	1.24888E-06	1.24887988							
372553.58376169.21	372553.58	3761619.21	0.005879041	0.004510114	0.005460399	0.005185214	0.00564212	0.000320354	0.000320354	0.002490494	7.31604E-08	1.15691E-06	1.572E-08	1.24579E-06	1.24579000							
372558.58376169.21	372558.58	3761619.21	0.005701679	0.004363901	0.005293944	0.005024811	0.005471906	0.00031087	0.00031087	0.002415288	7.09465E-08	1.12183E-06	1.52458E-08	1.20803E-06	1.20802551							
372478.58376162.21	372478.58	3761624.21	0.00948735	0.007308885	0.008866568	0.00839578	0.009100587	0.000517022	0.000517022	0.00416981	1.18238E-07	1.82112E-06	2.3536E-08	2.0157E-06	2.01570247							
372483.58376162.21	372483.58	3761624.21	0.009187725	0.007067615	0.008573878	0.008114673	0.008817467	0.000500937	0.000500937	0.003892012	1.14493E-07	1.81214E-06	2.45671E-08	1.9512E-06	1.95120745							
372488.58376162.21	372488.58	3761624.21	0.008876999	0.006819011	0.008272291	0.007859561	0.008519262	0.000483996	0.000483996	0.003760385	1.1057E-07	1.74976E-06	2.37363E-08	1.88398E-06	1.88398179							
372493.58376162.21	372493.58	3761624.21	0.008656599	0.006576531	0.008079814	0.007697814	0.008282058	0.00047023	0.00047023	0.003628516	1.06682E-07	1.67967E-06	2.29039E-08	1.81748E-06	1.81748276							
372498.58376162.21	372498.58	3761624.21	0.00842103	0.006347487	0.007700275	0.007323045	0.007937714	0.000459057	0.000459057	0.003503691	1.02999E-07	1.62948E-06	2.2116E-08	1.75495E-06	1.75495819							
372503.58376162.21	372503.58	3761624.21	0.008200273	0.006139883	0.007448427	0.007072502	0.007679787	0.000446304	0.000446304	0.003389843	9.96454E-08	1.57367E-06	2.13973E-08	1.6941E-06	1.69410000							
372508.58376162.21	372508.58	3761624.21	0.007974627	0.005942271	0.007208698	0.006838343	0.007440435	0.000432343	0.000432343	0.003283175	9.64515E-08	1.52579E-06	2.07127E-08	1.64295E-06	1.64294942							
372513.58376162.21	372513.58	3761624.21	0.007717811	0.005753713	0.006979956	0.006641961	0.007199462	0.000420915	0.000420915	0.003177828	9.34029E-08	1.47751E-06	2.00591E-08	1.59097E-06	1.59097100							
372518.58376162.21	372518.58	3761624.21	0.007263017	0.005569034	0.006755917	0.006430566	0.006973023	0.000395987	0.000395987	0.003076687	9.04227E-08	1.43029E-06	1.94206E-08	1.54013E-06	1.54013000							
372523.58376162.21	372523.58	3761624.21	0.007032269	0.005390376	0.006539183	0.006226265	0.006748874	0.000384217	0.000384217	0.002927894	8.75417E-08	1.38464E-06	1.88036E-08	1.49098E-06	1.49098067							
372528.58376162.21	372528.58	3761624.21	0.006817579	0.005224834	0.006334861	0.006026182	0.006542836	0.000373171	0.000373171	0.002887995	8.48645E-08	1.34224E-06	1.82296E-08	1.44534E-06	1.44534000							
372533.58376162.21	372533.58	3761624.21	0.006610438	0.005065017	0.006148363	0.005835822	0.006344043	0.000363041	0.000363041	0.002800248	8.28209E-08	1.30433E-06	1.76757E-08	1.40128E-06	1.40128317							
372538.58376162.21	372538.58	3761624.21	0.00645016	0.00490804	0.005954051	0.005637018	0.00619268	0.000353853	0.000353853													



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			
			2025		2026		2025		2026		2025		2026		2025		2026		2025		2026	
			3rd Trimester	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2	Q-2
372558.583761699.21	372558.58	3761669.21	0.00487061	0.003740612	0.004537819	0.004312365	0.004674328	0.002626558	0.002626558	0.002063239	6.06664E-08	5.99902E-07	1.30236E-08	1.03359E-06	1.03359E-06							
372563.583761699.21	372563.58	3761669.21	0.004770706	0.003663048	0.005233723	0.004223911	0.00457845	0.00260111	0.00260111	0.002020919	5.94181E-08	9.40109E-07	1.01228E-06	1.01228E-06								
372568.583761699.21	372568.58	3761669.21	0.004872021	0.003851771	0.004516175	0.004137384	0.004484606	0.00254779	0.00254779	0.001979406	5.81964E-08	9.20741E-07	1.24955E-06	0.99143E-07	0.99143E-07							
372573.583761699.21	372573.58	3761669.21	0.004576993	0.0035128	0.004261454	0.004032543	0.004032543	0.00249549	0.00249549	0.00153886	5.69982E-08	9.01749E-07	1.22385E-06	0.97085E-07	0.97085E-07							
372578.583761699.21	372578.58	3761669.21	0.00478032	0.003435759	0.004167995	0.003964782	0.004297571	0.00244153	0.00244153	0.00186939	5.57607E-08	8.82117E-07	1.19738E-06	9.49851E-07	9.49851E-07							
372583.583761699.21	372583.58	3761669.21	0.00477649	0.003357453	0.004073	0.003875904	0.004201233	0.0021368	0.0021368	0.001854416	5.45045E-08	8.62183E-07	1.17054E-06	8.28939E-07	8.28939E-07							
372478.583761674.21	372478.58	3761674.21	0.00658482	0.005105885	0.006196906	0.005801001	0.006319457	0.00259021	0.00259021	0.002789396	8.22491E-08	1.30775E-06	1.67072E-06	1.40361E-06	1.40361E-06							
372483.583761674.21	372483.58	3761674.21	0.006457009	0.005002815	0.006063264	0.005716938	0.006196796	0.002532052	0.002532052	0.002735253	8.06352E-08	1.27799E-06	1.72654E-06	1.37589E-06	1.37589E-06							
372488.583761674.21	372488.58	3761674.21	0.006351168	0.004905349	0.005907586	0.005609603	0.006079866	0.00245409	0.00245409	0.002683641	7.90999E-08	1.25349E-06	1.69397E-06	1.34953E-06	1.34953E-06							
372493.583761674.21	372493.58	3761674.21	0.00623173	0.004807997	0.005832686	0.005501005	0.005962787	0.00238757	0.00238757	0.002631962	7.75621E-08	1.229E-06	1.66135E-06	1.32317E-06	1.32317E-06							
372498.583761674.21	372498.58	3761674.21	0.006091844	0.004711397	0.005715499	0.005393626	0.005846347	0.002332142	0.002332142	0.002580566	7.60345E-08	1.20466E-06	1.6289E-06	1.29698E-06	1.29698E-06							
372503.583761674.21	372503.58	3761674.21	0.005970304	0.004614547	0.005658007	0.005285778	0.005729446	0.002325501	0.002325501	0.002528966	7.45015E-08	1.180725E-06	1.59633E-06	1.27071E-06	1.27071E-06							
372508.583761674.21	372508.58	3761674.21	0.005848664	0.004516636	0.005549229	0.005176725	0.005611239	0.002318785	0.002318785	0.002476729	7.29515E-08	1.15565E-06	1.5634E-06	1.24415E-06	1.24415E-06							
372513.583761674.21	372513.58	3761674.21	0.00571784	0.004413832	0.005453516	0.005062647	0.005487391	0.002311749	0.002311749	0.002422123	7.13265E-08	1.12967E-06	1.52898E-06	1.216284E-06	1.216284E-06							
372518.583761674.21	372518.58	3761674.21	0.005594402	0.004316708	0.005326693	0.004954084	0.005369911	0.002305075	0.002305075	0.002370268	6.9787E-08	1.105116E-06	1.49616E-06	1.18919E-06	1.18919E-06							
372523.583761674.21	372523.58	3761674.21	0.005497007	0.004224272	0.005251509	0.004851035	0.005258207	0.002298729	0.002298729	0.002320962	6.83248E-08	1.08191E-06	1.46504E-06	1.16487E-06	1.16487E-06							
372528.583761674.21	372528.58	3761674.21	0.005366139	0.004135724	0.005107137	0.004705129	0.005149888	0.002292575	0.002292575	0.002277315	6.69079E-08	1.05937E-06	1.43486E-06	1.14062E-06	1.14062E-06							
372533.583761674.21	372533.58	3761674.21	0.005255174	0.004048351	0.004991143	0.004582582	0.005043394	0.002286252	0.002286252	0.002262444	6.55155E-08	1.03736E-06	1.40519E-06	1.11688E-06	1.11688E-06							
372538.583761674.21	372538.58	3761674.21	0.005142214	0.003959301	0.004803115	0.00440552886	0.004934986	0.002280366	0.002280366	0.002178293	6.40976E-08	1.01468E-06	1.37498E-06	1.09253E-06	1.09253E-06							
372543.583761674.21	372543.58	3761674.21	0.0050340281	0.003874472	0.004702026	0.004313403	0.004724481	0.002274481	0.002274481	0.002132572	6.2744E-08	9.93171E-07	1.34612E-06	1.06938E-06	1.06938E-06							
372548.583761674.21	372548.58	3761674.21	0.004932443	0.003794729	0.004603648	0.00436711	0.004733669	0.002268929	0.002268929	0.002089432	6.14682E-08	9.7291E-07	1.31889E-06	1.04757E-06	1.04757E-06							
372553.583761674.21	372553.58	3761674.21	0.00482632	0.00371137	0.004505234	0.004273151	0.004631823	0.002263143	0.002263143	0.002044477	6.01375E-08	9.51765E-07	1.29051E-06	1.02481E-06	1.02481E-06							
372558.583761674.21	372558.58	3761674.21	0.004719872	0.003627761	0.004400916	0.004178903	0.004529665	0.002257339	0.002257339	0.0020199385	5.88028E-08	9.30556E-07	1.26205E-06	1.00198E-06	1.00198E-06							
372563.583761674.21	372563.58	3761674.21	0.004623975	0.003552876	0.004310072	0.004089997	0.004437632	0.002252111	0.002252111	0.001958762	5.76025E-08	9.1047E-07	1.23641E-06	9.8147E-07	9.8147E-07							
372568.583761674.21	372568.58	3761674.21	0.004531805	0.003481408	0.004222936	0.004012392	0.004349177	0.002247085	0.002247085	0.001919178	5.64495E-08	8.93296E-07	1.21176E-06	9.61776E-07	9.61776E-07							
372573.583761674.21	372573.58	3761674.21	0.004446633	0.003413337	0.004140794	0.003935211	0.004265518	0.002242332	0.002242332	0.001882791	5.5366E-08	8.75935E-07	1.18845E-06	9.43179E-07	9.43179E-07							
372578.583761674.21	372578.58	3761674.21	0.004357167	0.003343533	0.004058327	0.00385777	0.004181576	0.002237563	0.002237563	0.001845739	5.42667E-08	8.58967E-07	1.16507E-06	9.24514E-07	9.24514E-07							
372583.583761674.21	372583.58	3761674.21	0.004269762	0.003277357	0.003975833	0.003780383	0.004097694	0.002232798	0.002232798	0.001808714	5.31739E-08	8.4163E-07	1.1417E-06	9.05845E-07	9.05845E-07							
372483.583761679.21	372483.58	3761679.21	0.006093143	0.004728174	0.005735851	0.005394777	0.005847594	0.00332213	0.00332213	0.002581116	7.61259E-08	1.20687E-06	1.62925E-06	1.29292E-06	1.29292E-06							
372488.583761679.21	372488.58	3761679.21	0.005926888	0.00464323	0.005632808	0.005291762	0.005746772	0.003262485	0.003262485	0.002536614	7.47971E-08	1.18564E-06	1.60116E-06	1.27645E-06	1.27645E-06							
372493.583761679.21	372493.58	3761679.21	0.005847818	0.004560009	0.005531846	0.005201241	0.005647568	0.00320849	0.00320849	0.002492826	7.34912E-08	1.16479E-06	1.57352E-06	1.25402E-06	1.25402E-06							
372498.583761679.21	372498.58	3761679.21	0.005729899	0.004478452	0.005432906	0.005120171	0.005549939	0.00315303	0.00315303	0.002449732	7.22078E-08	1.14432E-06	1.54632E-06	1.23199E-06	1.23199E-06							
372503.583761679.21	372503.58	3761679.21	0.005679852	0.004395949	0.005332822	0.005025885	0.005450958	0.00309679	0.00309679	0.002406402	7.09074E-08	1.12358E-06	1.51874E-06	1.20968E-06	1.20968E-06							
372508.583761679.21	372508.58	3761679.21	0.005574211	0.004312032	0.005205310	0.004935854	0.005350151	0.003039352	0.003039352	0.002361546	6.95836E-08	1.10248E-06	1.49055E-06	1.18697E-06	1.18697E-06							
372513.583761679.21	372513.58	3761679.21	0.005462052	0.004212728	0.005051247	0.004836018	0.005254193	0.00297804	0.00297804	0.002317378	6.81615E-08	1.0798E-06	1.4605E-06	1.16257E-06	1.16257E-06							
372518.583761679.21	372518.58	3761679.21	0.005352417	0.004132418	0.004912141	0.00473895	0.005136719	0.002921827	0.002921827	0.002267338	6.67801E-08	1.05778E-06	1.43119E-06	1.13887E-06	1.13887E-06							
372523.583761679.21	372523.58	3761679.21	0.005245477	0.004049446	0.004813471	0.00464462	0.005034472	0.00286018	0.00286018	0.002222026	6.5439E-08	1.03642E-06	1.4027E-06	1.11588E-06	1.11588E-06							
372528.583761679.21	372528.58	3761679.21	0.005142709	0.003969757	0.004712683	0.004553277	0.004935461	0.00280393	0.00280393	0.002178503	6.41414E-08	1.01576E-06	1.37511E-06	1.09365E-06	1.09365E-06							
372533.583761679.21	372533.58	3761679.21	0.005041861	0.003887724	0.004612683	0.004446387	0.004838678	0.00274895	0.00274895	0.002135783	6.28738E-08	9.95867E-07	1.34815E-06	1.07194E-06	1.07194E-06							
372538.583761679.21	372538.58	3761679.21	0.004943575	0.003809395	0.004521621	0.004376232	0.004743557	0.00269491	0.00269491	0.002093796	6.16288E-08	9.7578E-07	1.32164E-06	1.05026E-06	1.05026E-06							
372543.583761679.21	372543.58	3761679.21	0.004844559	0.003731888	0.004429299	0.004289299	0.004649327	0.00264137	0.00264137	0.002052204	6.03958E-08	9.56176E-07	1.29539E-06	1.02952E-06	1.02952E-06							
372548.583761679.21	372548.58	3761679.21	0.004758083	0.003655281	0.004434301	0.004283024	0.004560911	0.00258484	0.00258484	0.00201105	5.91762E-08	9.36737E-07	1.26941E-06	1.00846E-06	1.00846E-06							
372553																						

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	Q-2	2-16
372578.583761694.21	372578.58	3761694.21	0.003798149	0.002925527	0.003549021	0.00362824	0.003645087	0.002070784	0.002070784	0.001608934	4.73491E-08	7.49603E-07	1.01559E-08	8.01708E-07	0.80710789							
372583.583761694.21	372583.58	3761694.21	0.00378823	0.002878778	0.003492309	0.003310297	0.00358151	0.00020385	0.00020385	0.001583803	4.66045E-08	7.37764E-07	9.99727E-09	7.94355E-07	0.79486542							
372588.583761694.21	372588.58	3761694.21	0.00382023	0.002832691	0.0034364	0.003258414	0.00020955	0.00020955	0.00020955	0.00158979	4.58695E-08	7.28087E-07	9.84055E-09	7.81791E-07	0.78179053							
372593.583761694.21	372593.58	3761694.21	0.00361102	0.002786148	0.003379937	0.003205996	0.003475096	0.000197427	0.000197427	0.00151296	4.51269E-08	7.14279E-07	9.68228E-09	7.69089E-07	0.76908582							
372493.583761699.21	372493.58	3761699.21	0.00405473	0.003594219	0.004032626	0.004077616	0.004419876	0.000251102	0.000251102	0.001950924	5.76369E-08	9.14747E-07	1.23146E-08	9.84698E-07	0.98468297							
372498.583761699.21	372498.58	3761699.21	0.00455566	0.003551679	0.004308619	0.004333513	0.004372707	0.000248386	0.000248386	0.001920823	5.69991E-08	9.04398E-07	1.21814E-08	9.73576E-07	0.97357568							
372503.583761699.21	372503.58	3761699.21	0.00450826	0.003512047	0.004280541	0.003992135	0.004327219	0.000245838	0.000245838	0.001910026	5.63961E-08	8.94724E-07	1.20565E-08	9.63176E-07	0.96317649							
372508.583761699.21	372508.58	3761699.21	0.00461093	0.003471845	0.00421177	0.003949784	0.004281214	0.000242323	0.000242323	0.001889764	5.57839E-08	8.84867E-07	1.19268E-08	9.52579E-07	0.95257941							
372513.583761699.21	372513.58	3761699.21	0.00441327	0.003431152	0.004162005	0.003906557	0.004240458	0.000240568	0.000240568	0.001869082	5.51604E-08	8.74849E-07	1.17988E-08	9.41807E-07	0.941807							
372518.583761699.21	372518.58	3761699.21	0.004357244	0.003385566	0.004107105	0.003858738	0.00418165	0.000237568	0.000237568	0.001845772	5.44929E-08	8.63592E-07	1.16509E-08	9.29702E-07	0.92970161							
372523.583761699.21	372523.58	3761699.21	0.00429651	0.003335499	0.004046367	0.003804065	0.004123663	0.000234256	0.000234256	0.001820044	5.38664E-08	8.51197E-07	1.14885E-08	9.16372E-07	0.91637222							
372528.583761699.21	372528.58	3761699.21	0.004232328	0.003283561	0.003983236	0.003748045	0.004062642	0.000230807	0.000230807	0.001793242	5.28823E-08	8.38313E-07	1.13193E-08	9.02514E-07	0.90251499							
372533.583761699.21	372533.58	3761699.21	0.004168945	0.003231042	0.0039119647	0.003691121	0.004004904	0.000227301	0.000227301	0.001766007	5.20665E-08	8.25252E-07	1.11474E-08	8.88466E-07	0.88466177							
372538.583761699.21	372538.58	3761699.21	0.004109603	0.003182787	0.003836581	0.003493899	0.004224066	0.000224066	0.000224066	0.001740869	5.13146E-08	8.13252E-07	1.09887E-08	8.75528E-07	0.87552806							
372543.583761699.21	372543.58	3761699.21	0.004048436	0.003133222	0.003780098	0.003458442	0.004285287	0.000220731	0.000220731	0.001714958	5.05404E-08	8.00849E-07	1.08251E-08	8.62214E-07	0.86221422							
372548.583761699.21	372548.58	3761699.21	0.003983679	0.003080885	0.003737488	0.003357809	0.004282314	0.0002172	0.0002172	0.001687526	4.97214E-08	7.87763E-07	1.0652E-08	8.48137E-07	0.84813762							
372553.583761699.21	372553.58	3761699.21	0.003925497	0.003034068	0.003680694	0.003347576	0.004276302	0.000214208	0.000214208	0.001661288	4.89655E-08	7.76032E-07	1.04964E-08	8.35515E-07	0.83551524							
372558.583761699.21	372558.58	3761699.21	0.003871062	0.002990124	0.003627385	0.003327034	0.004267168	0.000211039	0.000211039	0.001639655	4.82494E-08	7.64995E-07	1.03498E-08	8.23644E-07	0.82364421							
372563.583761699.21	372563.58	3761699.21	0.003811206	0.002942509	0.003569622	0.00332484	0.004257496	0.000207966	0.000207966	0.001614465	4.75449E-08	7.53095E-07	1.01908E-08	8.10774E-07	0.81077428							
372568.583761699.21	372568.58	3761699.21	0.003752653	0.002895738	0.003512882	0.003322542	0.004246124	0.000204604	0.000204604	0.001589661	4.6807E-08	7.41275E-07	1.00342E-08	7.98117E-07	0.798117652							
372573.583761699.21	372573.58	3761699.21	0.003699591	0.002853539	0.003461691	0.003327562	0.004235055	0.000202017	0.000202017	0.001567184	4.61392E-08	7.30638E-07	9.89237E-09	7.8667E-07	0.78666997							
372578.583761699.21	372578.58	3761699.21	0.003647087	0.0028119	0.003411178	0.003329575	0.004225011	0.000198848	0.000198848	0.001544942	4.54789E-08	7.20287E-07	9.75198E-09	7.75358E-07	0.77535807							
372583.583761699.21	372583.58	3761699.21	0.003595107	0.002770797	0.003363134	0.003318309	0.004215087	0.000196017	0.000196017	0.001522595	4.48246E-08	7.09743E-07	9.61351E-09	7.64183E-07	0.76418326							
372588.583761699.21	372588.58	3761699.21	0.003543408	0.00272991	0.003311714	0.003317107	0.004204611	0.000193195	0.000193195	0.001501023	4.41763E-08	6.99401E-07	9.47475E-09	7.53052E-07	0.75305226							
372593.583761699.21	372593.58	3761699.21	0.003490903	0.002688764	0.003261449	0.003309073	0.004193033	0.000190333	0.000190333	0.001478782	4.3517E-08	6.88916E-07	9.33436E-09	7.41767E-07	0.74176723							
372598.583761699.21	372598.58	3761699.21	0.003436286	0.002637417	0.0032119508	0.003303883	0.004182628	0.000186828	0.000186828	0.001451553	4.27083E-08	6.78038E-07	9.16248E-09	7.27909E-07	0.72790967							
372493.583761704.21	372493.58	3761704.21	0.004298474	0.00336165	0.004078092	0.003805804	0.004125249	0.000234363	0.000234363	0.001820877	5.38284E-08	8.54614E-07	1.14937E-08	9.19963E-07	0.91996286							
372498.583761704.21	372498.58	3761704.21	0.004257185	0.003325463	0.004034191	0.003769248	0.004085624	0.000232112	0.000232112	0.001803386	5.2927E-08	8.45948E-07	1.13833E-08	9.10624E-07	0.91062421							
372503.583761704.21	372503.58	3761704.21	0.004232662	0.003296409	0.00399851	0.003739567	0.004053452	0.000230284	0.000230284	0.001789186	5.28577E-08	8.3887E-07	1.12937E-08	9.03038E-07	0.90303793							
372508.583761704.21	372508.58	3761704.21	0.004189288	0.003262823	0.003962399	0.003709133	0.004042063	0.00022841	0.00022841	0.001774624	5.24135E-08	8.31947E-07	1.12018E-08	8.91573E-07	0.89157309							
372513.583761704.21	372513.58	3761704.21	0.004154435	0.003236459	0.003926219	0.003678274	0.0040397014	0.000226551	0.000226551	0.00175986	5.19648E-08	8.24446E-07	1.11086E-08	8.8752E-07	0.88751981							
372518.583761704.21	372518.58	3761704.21	0.004111707	0.003200408	0.003882485	0.003640043	0.0040396008	0.00022418	0.00022418	0.00174176	5.14172E-08	8.15624E-07	1.09943E-08	8.78036E-07	0.87803579							
372523.583761704.21	372523.58	3761704.21	0.004061183	0.00315813	0.003831197	0.00359571	0.00398752	0.000221426	0.000221426	0.001720358	5.07713E-08	8.05236E-07	1.0892E-08	8.68666E-07	0.86866641							
372528.583761704.21	372528.58	3761704.21	0.004010011	0.003113195	0.003776685	0.003548726	0.0039845617	0.000218477	0.000218477	0.001697448	5.00814E-08	7.94156E-07	1.07146E-08	8.54952E-07	0.85495226							
372533.583761704.21	372533.58	3761704.21	0.003957303	0.003067415	0.003721149	0.003548778	0.0039792452	0.000215457	0.000215457	0.001673981	4.9376E-08	7.82837E-07	1.05656E-08	8.42779E-07	0.84277924							
372538.583761704.21	372538.58	3761704.21	0.003902185	0.003020687	0.003671263	0.00351113	0.003974512	0.000212768	0.000212768	0.001653089	4.8749E-08	7.72786E-07	1.04346E-08	8.3197E-07	0.83197093							
372543.583761704.21	372543.58	3761704.21	0.003855101	0.002984445	0.003620495	0.003490229	0.003963586	0.000209942	0.000209942	0.001631136	4.8091E-08	7.62247E-07	1.0296E-08	8.20634E-07	0.82063433							
372548.583761704.21	372548.58	3761704.21	0.003807952	0.002939224	0.003565637	0.003469126	0.0039642162	0.000206918	0.000206918	0.0016107643	4.73876E-08	7.50991E-07	1.01478E-08	8.08527E-07	0.80852667							
372553.583761704.21	372553.58	3761704.21	0.003754196	0.002898714	0.003515494	0.003431952	0.0039594268	0.000204197	0.000204197	0.001586503	4.67556E-08	7.40885E-07	1.00143E-08	7.97655E-07	0.79765507							
372558.583761704.21	372558.58	3761704.21	0.003698254	0.002860987	0.003470726	0.0033974617	0.0039454976	0.000201653	0.000201653	0.001563732	4.61653E-08	7.31453E-07	9.88951E-09	7.87508E-07	0.78750818							
372563.583761704.21	372563.58	3761704.21	0.003642353	0.002818563	0.003415702	0.0033824884	0.0039349569	0.000198959	0.000198959	0.001542937	4.54511E-08	7.21086E-07	9.79392E-09	7.75302E-07	0.77532021							
372568.583761704.21	372568.58	3761704.21	0.003587022	0.002771059	0.003361632	0.003371728	0.0039244248	0.000195572	0.000195572	0.00151949	4.47588E-08	7.08944E-07	9.59131E-09	7.63291E-07	0.76329101							
372573.583761704.21	372573.58	3761704.21	0.003540036	0.00273434	0.003315989	0.00331942																



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations		Building Construction	Architectural Coatings		Architectural Coatings	Paving	3rd Trimester	Child Risk		per million
						2025	2026		2025	2026				2025	2026	
372598.583761719.21	372598.58	3761719.21	0.002923099	0.0022598	0.002741413	0.002588068	0.002082053	0.000159375	0.000159375	0.000159375	0.001238254	3.64799E-08	5.7793E-07	7.8161E-09	6.22226E-07	6.22226E-07
372603.583761719.21	372603.58	3761719.21	0.00388823	0.002234642	0.002070753	0.002557195	0.002771857	0.000157473	0.000157473	0.000157473	0.001232483	3.60349E-08	5.70887E-07	7.7228E-09	6.16449E-07	6.16449E-07
372608.583761719.21	372608.58	3761719.21	0.002846477	0.002197952	0.002066383	0.002520228	0.002717666	0.000155197	0.000155197	0.000155197	0.001237966	3.55132E-08	5.62457E-07	7.61122E-09	6.05579E-07	6.05579E-07
372503.583761724.21	372503.58	3761724.21	0.003202639	0.002525247	0.0020360156	0.002835568	0.003073575	0.000174616	0.000174616	0.000174616	0.00135667	4.0191E-08	6.3892E-07	8.5635E-09	6.87737E-07	6.87737E-07
372508.583761724.21	372508.58	3761724.21	0.003196544	0.002514324	0.0020350117	0.002830172	0.003067725	0.000174283	0.000174283	0.000174283	0.001340808	4.00981E-08	6.37342E-07	8.5472E-09	6.85897E-07	6.85897E-07
372513.583761724.21	372513.58	3761724.21	0.003196544	0.002514324	0.0020350117	0.002830172	0.003067725	0.000174283	0.000174283	0.000174283	0.001325202	4.00367E-08	6.36218E-07	8.5372E-09	6.84792E-07	6.84792E-07
372518.583761724.21	372518.58	3761724.21	0.003186273	0.00250033	0.0020330205	0.002828107	0.003057867	0.000173723	0.000173723	0.000173723	0.001349737	3.99411E-08	6.3456E-07	8.5198E-09	6.83021E-07	6.83021E-07
372523.583761724.21	372523.58	3761724.21	0.003176511	0.002489929	0.0020305287	0.0028212434	0.003048499	0.000173191	0.000173191	0.000173191	0.001345602	3.98057E-08	6.32276E-07	8.4937E-09	6.80576E-07	6.80576E-07
372528.583761724.21	372528.58	3761724.21	0.003158405	0.002473699	0.0020280089	0.002779717	0.003020264	0.000172257	0.000172257	0.000172257	0.001338347	3.95777E-08	6.2852E-07	8.44971E-09	6.76545E-07	6.76545E-07
372533.583761724.21	372533.58	3761724.21	0.003139248	0.002454539	0.0020257765	0.002717823	0.003011947	0.000171115	0.000171115	0.000171115	0.001329468	3.93029E-08	6.24009E-07	8.3918E-09	6.71703E-07	6.71703E-07
372538.583761724.21	372538.58	3761724.21	0.003107221	0.002427179	0.0020244664	0.002705187	0.002992802	0.000169413	0.000169413	0.000169413	0.001321255	3.89971E-08	6.17438E-07	8.3082E-09	6.64644E-07	6.64644E-07
372543.583761724.21	372543.58	3761724.21	0.003076606	0.002400571	0.00202192185	0.002672381	0.00295621	0.000167744	0.000167744	0.000167744	0.001303281	3.85011E-08	6.11021E-07	8.2265E-09	6.57748E-07	6.57748E-07
372548.583761724.21	372548.58	3761724.21	0.003049333	0.002376906	0.0020188347	0.002649983	0.002926447	0.000166257	0.000166257	0.000166257	0.001291728	3.81484E-08	6.05038E-07	8.15364E-09	6.5161E-07	6.5161E-07
372553.583761724.21	372553.58	3761724.21	0.003025726	0.002356411	0.00201628564	0.002627983	0.002890391	0.000164697	0.000164697	0.000164697	0.001281728	3.78431E-08	6.00363E-07	8.10051E-09	6.46296E-07	6.46296E-07
372558.583761724.21	372558.58	3761724.21	0.0030004192	0.002337776	0.0020138307	0.002605966	0.002878125	0.000163196	0.000163196	0.000163196	0.001272606	3.75484E-08	5.95885E-07	8.03293E-09	6.41456E-07	6.41456E-07
372563.583761724.21	372563.58	3761724.21	0.002973716	0.002312012	0.0020112012	0.0025804752	0.002853878	0.000161234	0.000161234	0.000161234	0.001259696	3.71744E-08	5.8956E-07	7.95145E-09	6.34855E-07	6.34855E-07
372568.583761724.21	372568.58	3761724.21	0.002942122	0.002285587	0.00200772695	0.0025604997	0.002832651	0.000160147	0.000160147	0.000160147	0.001246354	3.67711E-08	5.83075E-07	7.86723E-09	6.27713E-07	6.27713E-07
372573.583761724.21	372573.58	3761724.21	0.002917143	0.002264499	0.00200474114	0.0025482795	0.002817985	0.00015905	0.00015905	0.00015905	0.001235731	3.645E-08	5.77906E-07	7.80017E-09	6.21256E-07	6.21256E-07
372578.583761724.21	372578.58	3761724.21	0.002892005	0.002243491	0.002001721629	0.0025365037	0.0028075459	0.000157679	0.000157679	0.000157679	0.001225082	3.61287E-08	5.72741E-07	7.73296E-09	6.16603E-07	6.16603E-07
372583.583761724.21	372583.583761724.21	3761724.21	0.002866933	0.002222392	0.002000269633	0.0025258061	0.0027951096	0.000156295	0.000156295	0.000156295	0.001214328	3.58049E-08	5.67539E-07	7.66508E-09	6.11009E-07	6.11009E-07
372588.583761724.21	372588.583761724.21	3761724.21	0.002842532	0.002203278	0.002000267844	0.0025157612	0.00278931	0.000155036	0.000155036	0.000155036	0.001204545	3.55106E-08	5.62816E-07	7.60332E-09	6.0593E-07	6.05930E-07
372593.583761724.21	372593.583761724.21	3761724.21	0.002828426	0.002184277	0.002000249794	0.0025049716	0.002770675	0.000153777	0.000153777	0.000153777	0.001194761	3.52169E-08	5.58108E-07	7.54156E-09	6.00867E-07	6.00866E-07
372598.583761724.21	372598.583761724.21	3761724.21	0.002793864	0.00216254	0.002000262342	0.002497465	0.002762174	0.000152428	0.000152428	0.000152428	0.001183509	3.48979E-08	5.5207E-07	7.47054E-09	5.95058E-07	5.95057E-07
372603.583761724.21	372603.583761724.21	3761724.21	0.002764766	0.002138829	0.002000248782	0.002487365	0.00274384	0.000151072	0.000151072	0.000151072	0.001171182	3.45108E-08	5.46807E-07	7.39273E-09	5.88707E-07	5.88706E-07
372608.583761724.21	372608.583761724.21	3761724.21	0.002730454	0.002110967	0.002000256086	0.002474502	0.0027260418	0.000149871	0.000149871	0.000149871	0.001159647	3.40762E-08	5.39854E-07	7.30098E-09	5.81231E-07	5.81231E-07
372613.583761729.21	372613.583761729.21	3761729.21	0.002711603	0.00209251838	0.002000253066	0.002463541	0.002707842	0.000148236	0.000148236	0.000148236	0.001146446	3.37400E-08	5.3492E-07	7.26249E-09	5.74022E-07	5.74022E-07
372618.583761729.21	372618.583761729.21	3761729.21	0.002697644	0.002074702	0.002000247684	0.00245347	0.002695684	0.000146294	0.000146294	0.000146294	0.0011326935	3.33685E-08	5.30427E-07	7.19526E-09	5.69574E-07	5.69574E-07
372623.583761729.21	372623.583761729.21	3761729.21	0.002679739	0.002053453	0.002000248495	0.002443645	0.002685738	0.000144234	0.000144234	0.000144234	0.001119624	3.30408E-08	5.25917E-07	7.1284E-09	5.64908E-07	5.64908E-07
372628.583761729.21	372628.583761729.21	3761729.21	0.002662955	0.002034186	0.002000240144	0.002433081	0.002676506	0.000142284	0.000142284	0.000142284	0.001106856	3.27327E-08	5.2157E-07	7.05877E-09	5.60373E-07	5.60373E-07
372633.583761729.21	372633.583761729.21	3761729.21	0.002647129	0.002013829	0.002000234001	0.002422369	0.002667367	0.000140213	0.000140213	0.000140213	0.001094218	3.24281E-08	5.17252E-07	7.0007E-09	5.55768E-07	5.55768E-07
372638.583761729.21	372638.583761729.21	3761729.21	0.002631922	0.0020028332	0.0020002274812	0.002411567	0.0026580454	0.000138206	0.000138206	0.000138206	0.001081788	3.21281E-08	5.1255E-07	6.9374E-09	5.51267E-07	5.51267E-07
372643.583761729.21	372643.583761729.21	3761729.21	0.002617294	0.001982805	0.0020002203821	0.002400765	0.00264934	0.000136211	0.000136211	0.000136211	0.001069194	3.18281E-08	5.07825E-07	6.87451E-09	5.46781E-07	5.46781E-07
372648.583761729.21	372648.583761729.21	3761729.21	0.002602877	0.001962718	0.0020002126028	0.002390254	0.002640526	0.000134211	0.000134211	0.000134211	0.001056678	3.15281E-08	5.0291E-07	6.81156E-09	5.42267E-07	5.42267E-07
372653.583761729.21	372653.583761729.21	3761729.21	0.002588426	0.001942583	0.0020002046226	0.002380497	0.002631765	0.000132211	0.000132211	0.000132211	0.001044173	3.12281E-08	4.97995E-07	6.74456E-09	5.37781E-07	5.37781E-07
372658.583761729.21	372658.583761729.21	3761729.21	0.002574219	0.001922453	0.0020001962654	0.002370817	0.002622962	0.000130211	0.000130211	0.000130211	0.001031687	3.09281E-08	4.9307E-07	6.6734E-09	5.33276E-07	5.33276E-07
372663.583761729.21	372663.583761729.21	3761729.21	0.002560026	0.001902318	0.002000188482	0.002360849	0.002614152	0.000128211	0.000128211	0.000128211	0.001019201	3.06281E-08	4.88145E-07	6.6023E-09	5.28781E-07	5.28781E-07
372668.583761729.21	372668.583761729.21	3761729.21	0.002545839	0.001882189	0.002000180702	0.002350926	0.002605241	0.000126211	0.000126211	0.000126211	0.001006715	3.03281E-08	4.8322E-07	6.5308E-09	5.24281E-07	5.24281E-07
372673.583761729.21	372673.583761729.21	3761729.21	0.002531652	0.001862054	0.002000172921	0.002341003	0.002596326	0.000124211	0.000124211	0.000124211	0.000994229	3.00281E-08	4.78305E-07	6.4593E-09	5.19781E-07	5.19781E-07
372678.583761729.21	372678.583761729.21	3761729.21	0.002517465	0.001841919	0.002000165141	0.002331085	0.002587421	0.000122211	0.000122211	0.000122211	0.000981743	2.97281E-08	4.7338E-07	6.3864E-09	5.15281E-07	5.15281E-07
372683.583761729.21	372683.583761729.21	3761729.21	0.002503278													

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	3rd Trimester	0-2
372598.583761744.21	372598.58	3761744.21	0.002900223	0.001790717	0.002172358	0.000203652	0.000207275	0.000125414	0.000125414	0.000974397	2.87659E-08	4.56325E-07	6.15058E-09	4.91241E-07	0.49124101						
372603.583761744.21	372603.58	3761744.21	0.002285356	0.001777995	0.002156662	0.000203242	0.002193258	0.000124603	0.000124603	0.0009681	2.87535E-08	4.55208E-07	6.11083E-09	4.89272E-07	0.48927205						
372608.583761744.21	372608.58	3761744.21	0.002270397	0.001764998	0.002141048	0.000201075	0.002179801	0.000123788	0.000123788	0.00095763	2.83895E-08	4.50086E-07	6.07083E-09	4.84538E-07	0.48453778						
372613.583761744.21	372613.58	3761744.21	0.002253349	0.001750412	0.002134663	0.000199581	0.002162541	0.000122853	0.000122853	0.00094544	2.81615E-08	4.45538E-07	6.02525E-09	4.80739E-07	0.48073908						
372618.583761744.21	372618.58	3761744.21	0.00223358	0.001734571	0.002120426	0.000197846	0.002144487	0.000121832	0.000121832	0.00094573	2.79205E-08	4.42677E-07	5.97495E-09	4.76568E-07	0.47656785						
372623.583761744.21	372623.58	3761749.21	0.002223258	0.001714454	0.002106229	0.000196879	0.002133976	0.000121235	0.000121235	0.00094193	2.80144E-08	4.46503E-07	5.94563E-09	4.80463E-07	0.48046344						
372628.583761744.21	372628.58	3761749.21	0.002212696	0.001701867	0.002101622	0.000195805	0.002146789	0.000120663	0.000120663	0.000947588	2.81672E-08	4.48782E-07	5.98136E-09	4.82931E-07	0.48293079						
372633.583761744.21	372633.58	3761749.21	0.002204981	0.001687558	0.002101685	0.000194928	0.002157389	0.000120255	0.000120255	0.000952367	2.82915E-08	4.50932E-07	6.01098E-09	4.84915E-07	0.48491508						
372638.583761744.21	372638.58	3761749.21	0.002192706	0.001671812	0.002101366	0.000193955	0.002166089	0.000119206	0.000119206	0.000956107	2.83915E-08	4.52064E-07	6.03513E-09	4.8649E-07	0.48649000						
372643.583761744.21	372643.58	3761749.21	0.002181042	0.001657298	0.002101215	0.000193202	0.002171018	0.000118334	0.000118334	0.000958283	2.84423E-08	4.52734E-07	6.04887E-09	4.87225E-07	0.48722482						
372648.583761744.21	372648.58	3761749.21	0.002169428	0.001642825	0.002101149	0.000192544	0.002175557	0.000117484	0.000117484	0.000959404	2.84623E-08	4.52927E-07	6.05594E-09	4.87438E-07	0.48743788						
372653.583761744.21	372653.58	3761749.21	0.002157839	0.001628367	0.002101078	0.000191825	0.002180074	0.000116633	0.000116633	0.000960633	2.84564E-08	4.52896E-07	6.05739E-09	4.8771E-07	0.48771000						
372658.583761744.21	372658.58	3761749.21	0.002146296	0.001613891	0.002101007	0.000191155	0.002184601	0.000115883	0.000115883	0.000961861	2.84464E-08	4.52872E-07	6.05532E-09	4.87617E-07	0.48761783						
372663.583761744.21	372663.58	3761749.21	0.002134815	0.001599426	0.002101000	0.000190486	0.002189131	0.000115131	0.000115131	0.000963089	2.84364E-08	4.52846E-07	6.05322E-09	4.87483E-07	0.48748300						
372668.583761744.21	372668.58	3761749.21	0.002123444	0.001584957	0.002101000	0.000189819	0.002193658	0.000114386	0.000114386	0.000964317	2.84264E-08	4.52820E-07	6.05170E-09	4.87354E-07	0.48735400						
372673.583761744.21	372673.58	3761749.21	0.002112073	0.001570488	0.002101000	0.000189151	0.002198185	0.000113635	0.000113635	0.000965545	2.84164E-08	4.52794E-07	6.04998E-09	4.87225E-07	0.48722500						
372678.583761744.21	372678.58	3761749.21	0.002100702	0.001556019	0.002101000	0.000188413	0.002202712	0.000112884	0.000112884	0.000966773	2.84064E-08	4.52768E-07	6.04826E-09	4.87096E-07	0.48709600						
372683.583761744.21	372683.58	3761749.21	0.002089331	0.001541550	0.002101000	0.000187675	0.002207241	0.000112133	0.000112133	0.000968001	2.83964E-08	4.52742E-07	6.04658E-09	4.86968E-07	0.48696800						
372688.583761744.21	372688.58	3761749.21	0.002077960	0.001527081	0.002101000	0.000186937	0.002211770	0.000111382	0.000111382	0.000969229	2.83864E-08	4.52716E-07	6.04490E-09	4.86840E-07	0.48684000						
372693.583761744.21	372693.58	3761749.21	0.002066590	0.001512612	0.002101000	0.000186200	0.002216300	0.000110631	0.000110631	0.000970457	2.83764E-08	4.52690E-07	6.04322E-09	4.86712E-07	0.48671200						
372698.583761744.21	372698.58	3761749.21	0.002055220	0.001498143	0.002101000	0.000185463	0.002220829	0.000109880	0.000109880	0.000971685	2.83664E-08	4.52664E-07	6.04154E-09	4.86584E-07	0.48658400						
372703.583761744.21	372703.58	3761749.21	0.002043850	0.001483674	0.002101000	0.000184726	0.002225358	0.000109129	0.000109129	0.000972913	2.83564E-08	4.52638E-07	6.03986E-09	4.86456E-07	0.48645600						
372708.583761744.21	372708.58	3761749.21	0.002032480	0.001469205	0.002101000	0.000183989	0.002229887	0.000108378	0.000108378	0.000974141	2.83464E-08	4.52612E-07	6.03818E-09	4.86328E-07	0.48632800						
372713.583761744.21	372713.58	3761749.21	0.002021110	0.001454736	0.002101000	0.000183252	0.002234416	0.000107627	0.000107627	0.000975369	2.83364E-08	4.52586E-07	6.03650E-09	4.86200E-07	0.48620000						
372718.583761744.21	372718.58	3761749.21	0.002009740	0.001440267	0.002101000	0.000182515	0.002238945	0.000106876	0.000106876	0.000976597	2.83264E-08	4.52560E-07	6.03482E-09	4.86072E-07	0.48607200						
372723.583761744.21	372723.58	3761749.21	0.002000000	0.001425798	0.002101000	0.000181778	0.002243474	0.000106125	0.000106125	0.000977825	2.83164E-08	4.52534E-07	6.03314E-09	4.85944E-07	0.48594400						
372728.583761744.21	372728.58	3761749.21	0.001990260	0.001411329	0.002101000	0.000181041	0.002248003	0.000105374	0.000105374	0.000979053	2.83064E-08	4.52508E-07	6.03146E-09	4.85816E-07	0.48581600						
372733.583761744.21	372733.58	3761749.21	0.001980520	0.001396860	0.002101000	0.000180304	0.002252532	0.000104623	0.000104623	0.000980281	2.82964E-08	4.52482E-07	6.02978E-09	4.85688E-07	0.48568800						
372738.583761744.21	372738.58	3761749.21	0.001970780	0.001382391	0.002101000	0.000179567	0.002257061	0.000103872	0.000103872	0.000981509	2.82864E-08	4.52456E-07	6.02810E-09	4.85560E-07	0.48556000						
372743.583761744.21	372743.58	3761749.21	0.001961040	0.001367922	0.002101000	0.000178830	0.002261590	0.000103121	0.000103121	0.000982737	2.82764E-08	4.52430E-07	6.02642E-09	4.85432E-07	0.48543200						
372748.583761744.21	372748.58	3761749.21	0.001951300	0.001353453	0.002101000	0.000178093	0.002266119	0.000102370	0.000102370	0.000983965	2.82664E-08	4.52404E-07	6.02474E-09	4.85304E-07	0.48530400						
372753.583761744.21	372753.58	3761749.21	0.001941560	0.001338984	0.002101000	0.000177356	0.002270648	0.000101619	0.000101619	0.000985193	2.82564E-08	4.52378E-07	6.02306E-09	4.85176E-07	0.48517600						
372758.583761744.21	372758.58	3761749.21	0.001931820	0.001324515	0.002101000	0.000176579	0.002275177	0.000100868	0.000100868	0.000986421	2.82464E-08	4.52352E-07	6.02138E-09	4.85048E-07	0.48504800						
372763.583761744.21	372763.58	3761749.21	0.001922080	0.001310046	0.002101000	0.000175842	0.002279706	0.000100117	0.000100117	0.000987649	2.82364E-08	4.52326E-07	6.01970E-09	4.84920E-07	0.48492000						
372768.583761744.21	372768.58	3761749.21	0.001912340	0.001295577	0.002101000	0.000175095	0.002284235	0.000099366	0.000099366	0.000988877	2.82264E-08	4.52300E-07	6.01802E-09	4.84792E-07	0.48479200						
372773.583761744.21	372773.58	3761749.21	0.001902600	0.001281108	0.002101000	0.000174358	0.002288764	0.000098615	0.000098615	0.000990105	2.82164E-08	4.52274E-07	6.01634E-09	4.84664E-07	0.48466400						
372778.583761744.21	372778.58	3761749.21	0.001892860	0.001266639	0.002101000	0.000173621	0.002293293	0.000097864	0.000097864	0.000991333	2.82064E-08	4.52248E-07	6.01466E-09	4.84536E-07	0.48453600						
372783.583761744.21	372783.58	3761749.21	0.001883120	0.001252170	0.002101000	0.000172884	0.002297822	0.000097113	0.000097113	0.000992561	2.81964E-08	4.52222E-07	6.01298E-09	4.84408E-07	0.48440800						
372788.583761744.21	372788.58	3761749.21	0.001873380	0.001237701	0.002101000	0.000172147	0.002302351	0.000096362	0.000096362	0.000993789	2.81864E-08	4.52196E-07	6.01130E-09	4.84280E-07	0.48428000						
372793.583761744.21	372793.58	3761749.21	0.001863640	0.001223232	0.002101000	0.000171410	0.002306880	0.000095611	0.000095611	0.000995017	2.81764E-08	4.52170E-07	6.00962E-09	4.84152E-07	0.48415200						
372798.583761744.21	372798.58	3761749.21	0.001853900	0.001208763	0.002101000	0.000170673	0.002311409	0.000094860	0.000094860	0.000996245	2.81664E-08	4.52144E-07	6.00794E-09	4.84024E-07	0.48402400						
372803.583761744.21	372803.58	3761749.21	0.001844160	0.001194294	0.002101000	0.000169936	0.002315938	0.000094109	0.000094109	0.000997473	2.81564E-08	4.52118E-07	6.00626E-09	4.83896E-07	0.48389600						
372808.583761744.21	372808.58	3761749.21	0.001834420	0.0011798																	

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Child Risk				
			2025	2025	2025	2026	2026	2026	2027	2027	3rd Trimester	0-2	2-16	Total	per million
372553.583761769.21	372553.58	3761769.21	0.001739132	0.001382171	0.001676742	0.001539801	0.001669047	9.48218E-05	9.48218E-05	0.000736714	2.18838E-08	3.48519E-07	4.65028E-09	3.75053E-07	0.37505297
372558.583761769.21	372558.58	3761769.21	0.001741128	0.001381487	0.001675912	0.001541568	0.001670962	9.49306E-05	9.49306E-05	0.000737559	2.18981E-08	3.48637E-07	4.65562E-09	3.75191E-07	0.37519094
372563.583761769.21	372563.58	3761769.21	0.001743216	0.00138103	0.001675358	0.001543417	0.001672966	9.50444E-05	9.50444E-05	0.000738444	2.19143E-08	3.48793E-07	4.6612E-09	3.75389E-07	0.37538881
372568.583761769.21	372568.58	3761769.21	0.001745026	0.00138046	0.001674666	0.00154502	0.001674703	9.51431E-05	9.51431E-05	0.000739211	2.19275E-08	3.48907E-07	4.66604E-09	3.7555E-07	0.37550044
372573.583761769.21	372573.58	3761769.21	0.001748662	0.001381521	0.001675953	0.001548239	0.001678192	9.53413E-05	9.53413E-05	0.000740751	2.19645E-08	3.49409E-07	4.67576E-09	3.76049E-07	0.37604893
372578.583761769.21	372578.58	3761769.21	0.00175157	0.001382068	0.001676617	0.001550814	0.001680983	9.54999E-05	9.54999E-05	0.000741983	2.19927E-08	3.49773E-07	4.68354E-09	3.76449E-07	0.37644895
372583.583761769.21	372583.58	3761769.21	0.001753921	0.001382285	0.00167688	0.001552896	0.00168324	9.56281E-05	9.56281E-05	0.000742979	2.20144E-08	3.50039E-07	4.68982E-09	3.76743E-07	0.37674327
372588.583761769.21	372588.58	3761769.21	0.001753055	0.001379958	0.001674058	0.001552129	0.001682408	9.55809E-05	9.55809E-05	0.000742612	2.19957E-08	3.49662E-07	4.68751E-09	3.76345E-07	0.37634547
372593.583761769.21	372593.58	3761769.21	0.001749977	0.00137591	0.001669146	0.001549403	0.001679454	9.5413E-05	9.5413E-05	0.000741308	2.19493E-08	3.48847E-07	4.67938E-09	3.75475E-07	0.37547524
372598.583761769.21	372598.58	3761769.21	0.001748956	0.001373651	0.001666407	0.001548499	0.001678474	9.53574E-05	9.53574E-05	0.000740875	2.19296E-08	3.48463E-07	4.67655E-09	3.75069E-07	0.37506873
372603.583761769.21	372603.58	3761769.21	0.001747037	0.001370755	0.001662892	0.001546801	0.001676633	9.52528E-05	9.52528E-05	0.000740062	2.18989E-08	3.47908E-07	4.67142E-09	3.74478E-07	0.37447831
372608.583761769.21	372608.58	3761769.21	0.001741793	0.001365223	0.001656182	0.001542157	0.0016716	9.49668E-05	9.49668E-05	0.000737841	2.18264E-08	3.46688E-07	4.65739E-09	3.73172E-07	0.37317175
372613.583761769.21	372613.58	3761769.21	0.001737941	0.001360912	0.001650952	0.001538747	0.001667903	9.47568E-05	9.47568E-05	0.000736209	2.1772E-08	3.45761E-07	4.6471E-09	3.7218E-07	0.3721801
372618.583761769.21	372618.58	3761769.21	0.001735543	0.001357856	0.001647244	0.001536624	0.001665602	9.46261E-05	9.46261E-05	0.000735193	2.17363E-08	3.45138E-07	4.64068E-09	3.71515E-07	0.37151478
372623.583761769.21	372623.58	3761769.21	0.001727824	0.001350568	0.001638403	0.001529789	0.001658194	9.42052E-05	9.42052E-05	0.000731923	2.16337E-08	3.43448E-07	4.62004E-09	3.69702E-07	0.36970159
372628.583761769.21	372628.58	3761769.21	0.001718217	0.001341832	0.001627805	0.001521283	0.001648974	9.36814E-05	9.36814E-05	0.000727854	2.15075E-08	3.41386E-07	4.59435E-09	3.67488E-07	0.36748801

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lb/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025 2/1/2025	3/31/2025	50	0.002	0.217916724	2.21663E-05
Grading/Excavation	2025 4/1/2025	7/31/2025	105	0.029	3.04148055	0.00036497
Foundations	2025 8/1/2025	12/31/2025	131	0.007	0.93191161	8.96036E-05
Foundations	2026 1/1/2026	2/28/2026	51	0.002	0.076570553	1.8917E-05
Building Construction	2026 3/1/2026	7/31/2026	131	0.003	0.331149813	3.5603E-05
Architectural Coatings	2026 8/1/2026	12/31/2026	131	0.003	0.398603518	4.25979E-05
Architectural Coatings	2027 1/1/2027	3/31/2027	77	0.003	0.22733477	4.04961E-05
Paving	2027 4/1/2027	7/31/2027	105	0.001	0.145271911	1.94292E-05

**Haul Truck/Worker Trip Adjustment Factor to Model**

	One Way (miles)	Haul
Haul Distance (Haul Waste Facility or Landfill)	60	
Concrete	25	
Vendor	30	
Worker Distance	20.4	
AERMOD	3	
% in Dispersion Model, Hauling	3%	
% in Dispersion Model, Concrete	3%	
% in Dispersion Model, Vendor	10%	
% in Dispersion Model, Worker	5%	

Haul Route Modelec  
3.1238 km modeled  
0.62 km to mile conversion  
1.94 Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included in construction phase which is vendor trucks for all phases

Unique Identifier	X (UTM)	Y (UTM)	6		7		6		6		6		Child Risk	Total	per million
			Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving					
372178.583761294.21	372178.58	3761294.21	2.6338E-06	6.89245E-05	1.69216E-05	2.24772E-06	4.23035E-06	5.06148E-06	4.81175E-06	2.30857E-06	3.51865E-06	0.488497E-09	1.45722E-11	5.25411E-09	0.005251
372183.583761294.21	372183.58	3761294.21	2.63425E-06	6.89282E-05	1.69225E-05	2.2481E-06	4.23106E-06	5.06234E-06	4.81256E-06	2.30896E-06	3.51886E-06	0.48854E-09	1.45746E-11	5.2518E-09	0.005252
372188.583761294.21	372188.58	3761294.21	2.63463E-06	6.89316E-05	1.6919E-05	2.24791E-06	4.23071E-06	5.06191E-06	4.81215E-06	2.30877E-06	3.51851E-06	0.488442E-09	1.45734E-11	5.25081E-09	0.005251
372193.583761294.21	372193.58	3761294.21	2.63398E-06	6.88844E-05	1.69118E-05	2.24734E-06	4.22964E-06	5.06003E-06	4.81094E-06	2.30818E-06	3.51671E-06	0.488251E-09	1.45697E-11	5.24875E-09	0.005249
372198.583761294.21	372198.58	3761294.21	2.63358E-06	6.8899E-05	1.69154E-05	2.24753E-06	4.22999E-06	5.06105E-06	4.81134E-06	2.30838E-06	3.51741E-06	0.488342E-09	1.45709E-11	5.24974E-09	0.005250
372203.583761294.21	372203.58	3761294.21	2.63383E-06	6.89099E-05	1.69181E-05	2.24734E-06	4.22964E-06	5.06036E-06	4.81094E-06	2.30818E-06	3.51792E-06	0.488398E-09	1.45697E-11	5.25034E-09	0.005250
372208.583761294.21	372208.58	3761294.21	2.63325E-06	6.8888E-05	1.69127E-05	2.2464E-06	4.22786E-06	5.0585E-06	4.80891E-06	2.30721E-06	3.51677E-06	0.488233E-09	1.45636E-11	5.24587E-09	0.005249
372213.583761294.21	372213.58	3761294.21	2.63206E-06	6.8852E-05	1.69046E-05	2.24469E-06	4.22465E-06	5.05467E-06	4.80527E-06	2.3046E-06	3.51503E-06	0.487947E-09	1.45525E-11	5.24287E-09	0.005246
372218.583761294.21	372218.58	3761294.21	2.62671E-06	6.8872E-05	1.68867E-05	2.24167E-06	4.21896E-06	5.04785E-06	4.79879E-06	2.30236E-06	3.51124E-06	0.48743E-09	1.45329E-11	5.23969E-09	0.005240
372223.583761294.21	372223.58	3761294.21	2.61962E-06	6.88435E-05	1.6852E-05	2.23756E-06	4.20756E-06	5.03422E-06	4.78583E-06	2.29614E-06	3.5040E-06	0.486834E-09	1.44937E-11	5.22873E-09	0.005229
372228.583761294.21	372228.58	3761294.21	2.61053E-06	6.84501E-05	1.68052E-05	2.22786E-06	4.19297E-06	5.01676E-06	4.76923E-06	2.28817E-06	3.49398E-06	0.484935E-09	1.44443E-11	5.21337E-09	0.005213
372233.583761294.21	372233.58	3761294.21	2.60587E-06	6.83187E-05	1.67729E-05	2.22388E-06	4.18494E-06	5.00781E-06	4.76072E-06	2.28409E-06	3.4873E-06	0.484035E-09	1.44176E-11	5.2095E-09	0.005203
372238.583761294.21	372238.58	3761294.21	2.59726E-06	6.8169E-05	1.67362E-05	2.21951E-06	4.17659E-06	4.99716E-06	4.7506E-06	2.27923E-06	3.47988E-06	0.482981E-09	1.4387E-11	5.19216E-09	0.005192
372243.583761294.21	372243.58	3761294.21	2.5928E-06	6.79756E-05	1.66887E-05	2.2127E-06	4.16448E-06	4.98268E-06	4.73683E-06	2.27236E-06	3.46979E-06	0.481605E-09	1.43435E-11	5.17737E-09	0.005177
372248.583761294.21	372248.58	3761294.21	2.58546E-06	6.77496E-05	1.66394E-05	2.20629E-06	4.15238E-06	4.96819E-06	4.72366E-06	2.26556E-06	3.45956E-06	0.480187E-09	1.43036E-11	5.16213E-09	0.005162
372253.583761294.21	372253.58	3761294.21	2.57706E-06	6.75413E-05	1.6582E-05	2.20192E-06	4.13921E-06	4.95243E-06	4.70889E-06	2.25838E-06	3.44769E-06	0.47857E-09	1.42582E-11	5.1466E-09	0.005145
372258.583761294.21	372258.58	3761294.21	2.57196E-06	6.7388E-05	1.65444E-05	2.19494E-06	4.1302E-06	4.94264E-06	4.69876E-06	2.25437E-06	3.43994E-06	0.477497E-09	1.423E-11	5.13400E-09	0.005133
372263.583761294.21	372263.58	3761294.21	2.56708E-06	6.72244E-05	1.6505E-05	2.19078E-06	4.12318E-06	4.93326E-06	4.68985E-06	2.25009E-06	3.43185E-06	0.476403E-09	1.4203E-11	5.12400E-09	0.005121
372268.583761294.21	372268.58	3761294.21	2.56176E-06	6.70668E-05	1.64656E-05	2.18624E-06	4.11646E-06	4.92304E-06	4.68013E-06	2.24543E-06	3.42372E-06	0.475294E-09	1.41738E-11	5.11949E-09	0.005109
372273.583761294.21	372273.58	3761294.21	2.55566E-06	6.68323E-05	1.64082E-05	2.17924E-06	4.10747E-06	4.90728E-06	4.66515E-06	2.23824E-06	3.41186E-06	0.473664E-09	1.41282E-11	5.09195E-09	0.005092
372278.583761294.21	372278.58	3761294.21	2.53782E-06	6.63465E-05	1.62873E-05	2.16581E-06	4.07619E-06	4.87703E-06	4.6364E-06	2.22444E-06	3.38989E-06	0.470281E-09	1.40411E-11	5.05556E-09	0.005056
372283.583761294.21	372283.58	3761294.21	2.52382E-06	6.5897E-05	1.61735E-05	2.15351E-06	4.05305E-06	4.84935E-06	4.61008E-06	2.21182E-06	3.36361E-06	0.467122E-09	1.39614E-11	5.02145E-09	0.005021
372288.583761294.21	372288.58	3761294.21	2.51114E-06	6.53396E-05	1.60892E-05	2.14387E-06	4.03489E-06	4.82472E-06	4.58942E-06	2.20119E-06	3.34625E-06	0.464744E-09	1.38989E-11	4.99577E-09	0.004996
372293.583761294.21	372293.58	3761294.21	2.50156E-06	6.48048E-05	1.60408E-05	2.13819E-06	4.02421E-06	4.81484E-06	4.57277E-06	2.19608E-06	3.33627E-06	0.463799E-09	1.38621E-11	4.98128E-09	0.004981
372298.583761294.21	372298.58	3761294.21	2.50081E-06	6.451799E-05	1.60023E-05	2.13422E-06	4.01673E-06	4.8059E-06	4.56877E-06	2.192E-06	3.32837E-06	0.462344E-09	1.38363E-11	4.96981E-09	0.004970
372303.583761294.21	372303.58	3761294.21	2.50389E-06	6.42967E-05	1.6031E-05	2.13668E-06	4.01143E-06	4.81143E-06	4.57403E-06	2.19452E-06	3.3342E-06	0.463086E-09	1.38523E-11	4.97813E-09	0.004978
372308.583761294.21	372308.58	3761294.21	2.50701E-06	6.4062E-05	1.60579E-05	2.13951E-06	4.0267E-06	4.81782E-06	4.58011E-06	2.19744E-06	3.33971E-06	0.463813E-09	1.38707E-11	4.98616E-09	0.004986
372313.583761294.21	372313.58	3761294.21	2.50546E-06	6.31133E-05	1.60346E-05	2.13819E-06	4.02421E-06	4.81494E-06	4.57277E-06	2.19608E-06	3.33505E-06	0.462322E-09	1.38621E-11	4.98981E-09	0.004980
372318.583761294.21	372318.58	3761294.21	2.50081E-06	6.14344E-05	1.59934E-05	2.13422E-06	4.01673E-06	4.8059E-06	4.56877E-06	2.192E-06	3.32663E-06	0.461024E-09	1.38363E-11	4.96754E-09	0.004968
372323.583761294.21	372323.58	3761294.21	2.49326E-06	6.10951E-05	1.59316E-05	2.12816E-06	4.00534E-06	4.79226E-06	4.55581E-06	2.18579E-06	3.3147E-06	0.460402E-09	1.37971E-11	4.95019E-09	0.004950
372328.583761294.21	372328.58	3761294.21	2.48507E-06	6.06507E-05	1.58742E-05	2.12078E-06	3.99045E-06	4.77855E-06	4.54002E-06	2.1782E-06	3.30175E-06	0.458721E-09	1.37492E-11	4.93145E-09	0.004931
372178.583761299.21	372178.58	3761299.21	2.70383E-06	7.088E-05	1.73525E-05	2.30731E-06	4.3425E-06	5.19567E-06	4.93931E-06	2.36977E-06	3.60851E-06	0.510366E-09	1.49585E-11	5.38617E-09	0.005386
372183.583761299.21	372183.58	3761299.21	2.70474E-06	7.07129E-05	1.73607E-05	2.30825E-06	4.34428E-06	5.1978E-06	4.94133E-06	2.37075E-06	3.61018E-06	0.510264E-09	1.49646E-11	5.38862E-09	0.005389
372188.583761299.21	372188.58	3761299.21	2.70429E-06	7.06873E-05	1.73544E-05	2.30788E-06	4.34357E-06	5.19695E-06	4.94025E-06	2.37036E-06	3.60892E-06	0.510117E-09	1.49622E-11	5.38687E-09	0.005387
372193.583761299.21	372193.58	3761299.21	2.70296E-06	7.06326E-05	1.7341E-05	2.30746E-06	4.34143E-06	5.19439E-06	4.93809E-06	2.36919E-06	3.60619E-06	0.507404E-09	1.49548E-11	5.38289E-09	0.005383
372198.583761299.21	372198.58	3761299.21	2.70318E-06	7.06472E-05	1.73446E-05	2.30699E-06	4.34194E-06	5.19482E-06	4.93851E-06	2.36999E-06	3.60691E-06	0.508032E-09	1.49566E-11	5.38397E-09	0.005384
372203.583761299.21	372203.58	3761299.21	2.70774E-06	7.06508E-05	1.73455E-05	2.30655E-06	4.34108E-06	5.19398E-06	4.93769E-06	2.369E-06	3.60704E-06	0.50837E-09	1.49536E-11	5.38403E-09	0.005384
372208.583761299.21	372208.58	3761299.21	2.70119E-06	7.06253E-05	1.73392E-05	2.30592E-06	4.33898E-06	5.19099							





Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
772323.583761324.21	3761324.1	291208.0	7.52595E-05	1.84834E-05	2.49288E-06	4.69176E-06	5.61355E-05	5.33658E-06	2.56037E-06	3.84279E-05	5.35141E-09	1.61616E-11	5.7523E-09	0.000752										
772328.583761324.21	3761324.1	291177.0	7.49903E-05	1.84109E-05	2.48494E-06	4.67681E-06	5.59566E-05	5.31957E-06	2.55212E-06	3.83228E-05	5.33116E-09	1.61101E-11	5.70531E-09	0.000710										
772333.583761324.21	3761324.1	290268.0	7.47129E-05	1.83428E-05	2.47188E-06	4.66221E-06	5.57826E-05	5.30266E-06	2.54425E-06	3.81835E-05	5.31204E-09	1.60598E-11	5.70939E-09	0.000661										
772338.583761324.21	3761324.1	289204.0	7.43918E-05	1.82639E-05	2.46816E-06	4.64512E-06	5.55775E-05	5.28353E-06	2.53492E-06	3.80212E-05	5.28985E-09	1.60009E-11	5.68606E-09	0.000586										
772343.583761324.21	3761324.1	288074.0	7.40566E-05	1.81824E-05	2.45866E-06	4.62876E-06	5.53602E-05	5.26287E-06	2.52501E-06	3.78526E-05	5.26688E-09	1.59384E-11	5.66126E-09	0.000527										
772178.583761329.21	3761329.1	317067.0	8.21538E-05	2.01707E-05	2.70589E-06	5.09265E-06	6.09321E-05	5.79256E-06	2.79155E-06	4.10966E-05	5.83396E-09	1.75425E-11	6.27114E-09	0.000621										
772183.583761329.21	3761329.1	317577.0	8.23408E-05	2.02155E-05	2.71024E-06	5.10084E-06	6.1036E-05	5.80188E-06	2.79362E-06	4.20641E-05	5.84617E-09	1.75707E-11	6.28435E-09	0.000624										
772188.583761329.21	3761329.1	317921.0	8.24956E-05	2.02495E-05	2.71522E-06	5.10766E-06	6.11076E-05	5.80931E-06	2.79576E-06	4.21207E-05	5.85409E-09	1.75824E-11	6.29387E-09	0.000629										
772193.583761329.21	3761329.1	318268.0	8.2373E-05	2.02244E-05	2.70419E-06	5.08545E-06	6.08937E-05	5.78882E-06	2.7774E-06	4.20726E-05	5.84576E-09	1.75315E-11	6.28402E-09	0.000624										
772198.583761329.21	3761329.1	318625.0	8.24243E-05	2.01913E-05	2.69876E-06	5.07702E-06	6.07702E-05	5.77717E-06	2.77176E-06	4.20025E-05	5.83575E-09	1.74959E-11	6.27327E-09	0.000623										
772203.583761329.21	3761329.1	318984.0	8.21109E-05	2.0159E-05	2.69511E-06	5.07236E-06	6.06892E-05	5.76948E-06	2.76807E-06	4.19361E-05	5.82672E-09	1.74726E-11	6.26355E-09	0.000624										
772208.583761329.21	3761329.1	318481.0	8.18992E-05	2.01071E-05	2.68697E-06	5.05705E-06	6.05061E-05	5.75207E-06	2.75972E-06	4.18268E-05	5.81212E-09	1.74199E-11	6.24696E-09	0.000627										
772213.583761329.21	3761329.1	318787.0	8.16364E-05	2.00425E-05	2.6789E-06	5.03996E-06	6.03106E-05	5.73263E-06	2.75039E-06	4.16921E-05	5.79237E-09	1.73621E-11	6.22666E-09	0.000627										
772218.583761329.21	3761329.1	317273.0	8.13663E-05	2.00278E-05	2.66881E-06	5.02278E-06	6.00971E-05	5.7139E-06	2.74107E-06	4.1554E-05	5.77312E-09	1.73011E-11	6.20596E-09	0.000626										
772223.583761329.21	3761329.1	316144.0	8.1005E-05	1.99875E-05	2.65935E-06	5.00070E-06	5.98841E-05	5.69294E-06	2.73135E-06	4.13719E-05	5.74847E-09	1.72408E-11	6.17943E-09	0.000619										
772228.583761329.21	3761329.1	316037.0	8.07529E-05	1.99608E-05	2.65095E-06	4.98041E-06	5.96997E-05	5.67512E-06	2.7220E-06	4.12049E-05	5.72507E-09	1.71899E-11	6.15527E-09	0.000615										
772233.583761329.21	3761329.1	310244.0	8.05123E-05	1.99666E-05	2.64763E-06	4.9836E-06	5.9623E-05	5.66783E-06	2.71931E-06	4.11249E-05	5.71534E-09	1.71648E-11	6.13766E-09	0.000614										
772238.583761329.21	3761329.1	309908.0	8.03199E-05	1.97374E-05	2.64479E-06	4.9766E-06	5.95561E-05	5.66176E-06	2.71639E-06	4.10645E-05	5.70262E-09	1.71424E-11	6.11505E-09	0.000613										
772243.583761329.21	3761329.1	309644.0	8.02032E-05	1.96949E-05	2.64176E-06	4.97054E-06	5.94705E-05	5.65636E-06	2.71251E-06	4.09788E-05	5.69585E-09	1.71219E-11	6.12761E-09	0.000612										
772248.583761329.21	3761329.1	308666.0	8.00816E-05	1.96608E-05	2.63767E-06	4.96413E-06	5.93943E-05	5.64637E-06	2.70901E-06	4.09091E-05	5.68648E-09	1.70998E-11	6.11267E-09	0.000611										
772253.583761329.21	3761329.1	309666.0	7.99321E-05	1.96241E-05	2.63419E-06	4.95772E-06	5.93176E-05	5.63908E-06	2.70551E-06	4.08343E-05	5.67648E-09	1.70777E-11	6.10619E-09	0.000610										
772258.583761329.21	3761329.1	308201.0	7.97787E-05	1.95865E-05	2.63022E-06	4.95024E-06	5.92281E-05	5.63058E-06	2.70143E-06	4.07571E-05	5.66604E-09	1.70521E-11	6.09067E-09	0.000609										
772263.583761329.21	3761329.1	307824.0	7.9651E-05	1.95511E-05	2.62701E-06	4.94494E-06	5.91557E-05	5.62369E-06	2.69813E-06	4.06928E-05	5.65738E-09	1.70311E-11	6.08134E-09	0.000608										
772268.583761329.21	3761329.1	307177.0	7.94777E-05	1.94995E-05	2.62114E-06	4.93151E-06	5.90237E-05	5.61114E-06	2.69211E-06	4.05789E-05	5.64917E-09	1.69991E-11	6.06475E-09	0.000605										
772178.583761329.21	3761329.1	317917.0	8.24956E-05	2.02495E-05	2.71522E-06	5.10766E-06	6.11076E-05	5.80931E-06	2.79576E-06	4.21207E-05	5.85409E-09	1.75824E-11	6.29387E-09	0.000629										
772183.583761329.21	3761329.1	318268.0	8.2373E-05	2.02244E-05	2.70419E-06	5.08545E-06	6.08937E-05	5.78882E-06	2.7774E-06	4.20726E-05	5.84576E-09	1.75315E-11	6.28402E-09	0.000624										
772188.583761329.21	3761329.1	318625.0	8.24243E-05	2.01913E-05	2.69876E-06	5.07702E-06	6.07702E-05	5.77717E-06	2.77176E-06	4.20025E-05	5.83575E-09	1.74959E-11	6.27327E-09	0.000623										
772193.583761329.21	3761329.1	318984.0	8.21109E-05	2.0159E-05	2.69511E-06	5.07236E-06	6.06892E-05	5.76948E-06	2.76807E-06	4.19361E-05	5.82672E-09	1.74726E-11	6.26355E-09	0.000624										
772198.583761329.21	3761329.1	318481.0	8.18992E-05	2.01071E-05	2.68697E-06	5.05705E-06	6.05061E-05	5.75207E-06	2.75972E-06	4.18268E-05	5.81212E-09	1.74199E-11	6.24696E-09	0.000627										
772203.583761329.21	3761329.1	318787.0	8.16364E-05	2.00425E-05	2.6789E-06	5.03996E-06	6.03106E-05	5.73263E-06	2.75039E-06	4.16921E-05	5.79237E-09	1.73621E-11	6.22666E-09	0.000627										
772208.583761329.21	3761329.1	317273.0	8.13663E-05	2.00278E-05	2.66881E-06	5.02278E-06	6.00971E-05	5.7139E-06	2.74107E-06	4.1554E-05	5.77312E-09	1.73011E-11	6.20596E-09	0.000626										
772213.583761329.21	3761329.1	316144.0	8.1005E-05	1.99875E-05	2.65935E-06	5.00070E-06	5.98841E-05	5.69294E-06	2.73135E-06	4.13719E-05	5.74847E-09	1.72408E-11	6.17943E-09	0.000619										
772218.583761329.21	3761329.1	316037.0	8.07529E-05	1.99608E-05	2.65095E-06	4.98041E-06	5.96997E-05	5.67512E-06	2.7220E-06	4.12049E-05	5.72507E-09	1.71899E-11	6.15527E-09	0.000615										
772223.583761329.21	3761329.1	310244.0	8.05123E-05	1.99666E-05	2.64763E-06	4.9836E-06	5.9623E-05	5.66783E-06	2.71931E-06	4.11249E-05	5.71534E-09	1.71648E-11	6.13766E-09	0.000614										
772228.583761329.21	3761329.1	309908.0	8.03199E-05	1.97374E-05	2.64479E-06	4.9766E-06	5.95561E-05	5.66176E-06	2.71639E-06	4.10645E-05	5.70262E-09	1.71424E-11	6.11505E-09	0.000613										
772233.583761329.21	3761329.1	309644.0	8.02032E-05	1.96949E-05	2.64176E-06	4.97054E-06	5.94705E-05	5.65636E-06	2.71251E-06	4.09788E-05	5.69585E-09	1.71219E-11	6.12761E-09	0.000612										
772238.583761329.21	3761329.1	308666.0	8.00816E-05	1.96608E-05	2.63767E-06	4.96413E-06	5.93943E-05	5.64637E-06	2.70901E-06	4.09091E-05	5.68648E-09	1.70998E-11	6.11267E-09	0.000611										
772243.583761329.21	3761329.1	309666.0	7.99321E-05	1.96241E-05	2.63419E-06	4.95772E-06	5.93176E-05	5.63908E-06	2.70551E-06	4.08343E-05	5.67648E-09	1.70777E-11	6.10619E-09	0.000610										
772248.583761329.21	3761329.1	308201.0	7.97787E-05	1.95865E-05	2.63022E-06	4.95024E-06	5.92281E-05	5.63058E-06	2.70143E-06	4.07571E-05	5.66604E-09	1.70521E-11	6.09067E-09	0.000609										
772253.583761329.21	3761329.1	307824.0	7.9651E-05	1.95511E-05	2.62701E-06	4.94494E-06	5.91557E-05	5.62369E-06	2.69813E-06	4.06928E-05	5.65738E-09	1.70311E-11	6.08134E-09	0.000608										
772258.583761329.21	3761329.1	307177.0	7.94777E-05	1.94995E-05	2.62114E-06	4.93151E-06	5.90237E-05	5.61114E-06	2.69211E-06	4.05789E-05	5.64917E-09	1.69991E-11	6.06475E-09	0.000605										
772178.583761329.21	3761329.1	317917.0	8.24956E-05	2.02495E-05	2.71522E-06	5.10766E-06	6.11076E-05	5.80931E-06	2.79576E-06	4.21207E-05	5.85409E-09	1.75824E-11	6.29387E-09	0.000629										
772183.583761329.21	3761329.1	318268.0	8.2373E-05	2.02244E-05	2.70419E-06	5.08545E-06	6.08937E-05	5.78882E-06	2.7774E-06	4.20726E-05	5.84576E-09	1.75315E-11	6.28402E-09	0.000624										
772188.583761329.21	3761329.1	318625.0	8.24243E-05	2.01913E-05	2.69876E-06	5.07702E-06	6.07702E-05	5.77717E-06	2.77176E-06	4.20025E-05	5.83575E-09	1.74959E-11	6.27327E-09	0.000623										
772193.583761329.21	3761329.1	318984.0	8.21109E-05	2.0159E-05	2.69511E-06	5.07236E-06	6.06892E-05	5.76948E-06	2.76807E-06	4.19361E-05	5.82672E-09	1.74726E-11	6.26355E-09	0.000624										
772198.583761329.21	3761329.1	318481.0	8.18992E-05	2.01071E-05	2.68697E-06	5.05705E-06	6.05061E-05	5.75207E-06	2.75972E-06</															

Unique Identifier	X (UTM)	Y (UTM)	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	3rd Trimmer	Child Risk		Total	per million
			2025	2025				2025	2025			2025	2025		
372263.583731344.21	7761334.21	334468.06	8.604165E-05	1.121241E-05	2.854395E-06	5.372124E-06	6.427268E-06	6.110466E-06	2.931675E-06	4.93748E-06	6.118155E-06	1.850521E-06	6.576411E-06	0.000576	
372268.583731344.21	7761334.21	333005.06	8.560366E-05	2.101655E-05	2.8419E-06	5.348664E-06	6.399488E-06	6.083732E-06	2.918846E-06	4.375313E-06	6.087855E-06	1.842431E-06	6.548381E-06	0.000544	
372273.583731344.21	7761334.21	331608E-06	8.520225E-05	2.0918E-06	2.89996E-06	5.326215E-06	6.376556E-06	6.058227E-06	2.90666E-06	4.354944E-06	6.058986E-06	1.834741E-06	6.513739E-06	0.000514	
372278.583731344.21	7761334.21	33019E-06	8.479344E-05	2.08176E-06	2.81788E-06	5.304234E-06	6.345388E-06	6.0323E-06	2.894176E-06	4.33424E-06	6.03142E-06	1.826851E-06	6.483111E-06	0.000483	
372283.583731344.21	7761334.21	328926E-06	8.44175E-05	2.07253E-06	2.8071E-06	5.28313E-06	6.3211E-06	6.00922E-06	2.883096E-06	4.31516E-06	6.00939E-06	1.818961E-06	6.45513E-06	0.000455	
372288.583731344.21	7761334.21	327774E-06	8.40927E-05	2.06456E-06	2.79726E-06	5.26646E-06	6.29895E-06	5.98816E-06	2.87299E-06	4.29865E-06	5.98228E-06	1.813491E-06	6.43068E-06	0.000431	
372293.583731344.21	7761334.21	327379E-06	8.39394E-05	2.05709E-06	2.79404E-06	5.25866E-06	6.29171E-06	5.98127E-06	2.86969E-06	4.29101E-06	5.97255E-06	1.81141E-06	6.41977E-06	0.000420	
372298.583731344.21	7761334.21	327233E-06	8.38903E-05	2.05294E-06	2.79148E-06	5.25175E-06	6.289043E-06	5.98002E-06	2.8691E-06	4.28852E-06	5.969038E-06	1.81031E-06	6.41632E-06	0.000416	
372303.583731344.21	7761334.21	327293E-06	8.39411E-05	2.05214E-06	2.78858E-06	5.26711E-06	6.301393E-06	5.99009E-06	2.87435E-06	4.29409E-06	5.97575E-06	1.81435E-06	6.42512E-06	0.000424	
372308.583731344.21	7761334.21	327973E-06	8.39686E-05	2.06151E-06	2.79896E-06	5.26782E-06	6.30279E-06	5.9918E-06	2.87474E-06	4.29291E-06	5.97626E-06	1.81459E-06	6.4237E-06	0.000424	
372313.583731344.21	7761334.21	327685E-06	8.387E-05	2.05909E-06	2.7956E-06	5.26319E-06	6.29252E-06	5.98654E-06	2.87221E-06	4.28794E-06	5.96959E-06	1.8131E-06	6.41651E-06	0.000417	
372318.583731344.21	7761334.21	327064E-06	8.37021E-05	2.05497E-06	2.79121E-06	5.25322E-06	6.28532E-06	5.9752E-06	2.86677E-06	4.2794E-06	5.95776E-06	1.80956E-06	6.40388E-06	0.000404	
372323.583731344.21	7761334.21	326067E-06	8.33919E-05	2.04735E-06	2.78269E-06	5.2372E-06	6.26615E-06	5.95698E-06	2.85803E-06	4.26373E-06	5.93644E-06	1.80401E-06	6.38085E-06	0.000381	
372328.583731344.21	7761334.21	325535E-06	8.32532E-05	2.04395E-06	2.77815E-06	5.22866E-06	6.25593E-06	5.94726E-06	2.85337E-06	4.25663E-06	5.92666E-06	1.80111E-06	6.37028E-06	0.000370	
372333.583731344.21	7761334.21	324871E-06	8.31023E-05	2.03803E-06	2.77177E-06	5.21655E-06	6.24145E-06	5.93349E-06	2.84676E-06	4.2445E-06	5.91021E-06	1.79693E-06	6.35254E-06	0.000353	
372338.583731344.21	7761334.21	323784E-06	8.28985E-05	2.03031E-06	2.76213E-06	5.20033E-06	6.22627E-06	5.91527E-06	2.83022E-06	4.22855E-06	5.88885E-06	1.79141E-06	6.32936E-06	0.000329	
372343.583731344.21	7761334.21	322985E-06	8.26363E-05	2.02217E-06	2.75394E-06	5.18309E-06	6.20146E-06	5.89569E-06	2.81806E-06	4.2186E-06	5.86569E-06	1.78545E-06	6.30473E-06	0.000305	
372348.583731344.21	7761334.21	321456E-06	8.19811E-05	2.01277E-06	2.74353E-06	5.16315E-06	6.17755E-06	5.87244E-06	2.81672E-06	4.19429E-06	5.83932E-06	1.77853E-06	6.27635E-06	0.000276	
372353.583731344.21	7761334.21	320038E-06	8.15853E-05	2.003E-06	2.73124E-06	5.15026E-06	6.15029E-06	5.84683E-06	2.80518E-06	4.17224E-06	5.81484E-06	1.77069E-06	6.24611E-06	0.000246	
372183.583731349.21	7761349.21	3.55814E-06	9.16858E-05	2.25031E-06	3.03656E-06	5.715E-06	6.83782E-06	6.50043E-06	3.11877E-06	4.68413E-06	6.51583E-06	1.96863E-06	7.10039E-06	0.007004	
372188.583731349.21	7761349.21	3.56147E-06	9.18081E-05	2.25398E-06	3.0394E-06	5.72034E-06	6.84421E-06	6.50651E-06	3.12168E-06	4.69156E-06	6.52599E-06	1.97047E-06	7.04495E-06	0.007014	
372193.583731349.21	7761349.21	3.55592E-06	9.17789E-05	2.2526E-06	3.03467E-06	5.71144E-06	6.83356E-06	6.49638E-06	3.11683E-06	4.68986E-06	6.52196E-06	1.9674E-06	7.1010E-06	0.007011	
372198.583731349.21	7761349.21	3.55016E-06	9.16855E-05	2.25031E-06	3.02975E-06	5.70218E-06	6.82248E-06	6.48586E-06	3.1177E-06	4.68343E-06	6.51302E-06	1.96421E-06	7.1006E-06	0.007001	
372203.583731349.21	7761349.21	3.54706E-06	9.15999E-05	2.24789E-06	3.0271E-06	5.69719E-06	6.81652E-06	6.48013E-06	3.10956E-06	4.67845E-06	6.50627E-06	1.96251E-06	6.99374E-06	0.006994	
372208.583731349.21	7761349.21	3.54396E-06	9.15143E-05	2.24547E-06	3.0244E-06	5.68207E-06	6.80765E-06	6.47547E-06	3.10633E-06	4.67347E-06	6.49458E-06	1.95974E-06	6.97845E-06	0.006987	
372213.583731349.21	7761349.21	3.53818E-06	9.09504E-05	2.23252E-06	3.01842E-06	5.65162E-06	6.76199E-06	6.42935E-06	3.098418E-06	4.64689E-06	6.46128E-06	1.94681E-06	6.94543E-06	0.006945	
372218.583731349.21	7761349.21	3.53065E-06	9.06147E-05	2.22468E-06	3.0124E-06	5.6231E-06	6.73771E-06	6.40527E-06	3.07311E-06	4.62977E-06	6.43755E-06	1.93981E-06	6.91929E-06	0.006920	
372223.583731349.21	7761349.21	3.49519E-06	9.07166E-05	2.21626E-06	3.00639E-06	5.61388E-06	6.71684E-06	6.38543E-06	3.06399E-06	4.61245E-06	6.41403E-06	1.93381E-06	6.89461E-06	0.006895	
372228.583731349.21	7761349.21	3.48588E-06	8.99322E-05	2.20792E-06	2.97498E-06	5.59893E-06	6.69895E-06	6.36842E-06	3.05434E-06	4.59444E-06	6.39126E-06	1.92856E-06	6.87009E-06	0.006870	
372233.583731349.21	7761349.21	3.48211E-06	8.97166E-05	2.20398E-06	2.97167E-06	5.59288E-06	6.69171E-06	6.36153E-06	3.05213E-06	4.58746E-06	6.38071E-06	1.92656E-06	6.85873E-06	0.006859	
372238.583731349.21	7761349.21	3.47494E-06	8.96548E-05	2.20111E-06	2.9694E-06	5.5886E-06	6.68695E-06	6.35667E-06	3.0498E-06	4.58165E-06	6.37307E-06	1.92509E-06	6.85049E-06	0.006850	
372243.583731349.21	7761349.21	3.46637E-06	8.95611E-05	2.19771E-06	2.96638E-06	5.58291E-06	6.67978E-06	6.35019E-06	3.04696E-06	4.57473E-06	6.36868E-06	1.92313E-06	6.84056E-06	0.006841	
372248.583731349.21	7761349.21	3.45673E-06	8.94371E-05	2.19292E-06	2.96244E-06	5.57678E-06	6.66946E-06	6.33278E-06	3.04383E-06	4.56733E-06	6.34681E-06	1.92175E-06	6.83174E-06	0.006836	
372253.583731349.21	7761349.21	3.44528E-06	8.93787E-05	2.18822E-06	2.9578E-06	5.56588E-06	6.65848E-06	6.32088E-06	3.04084E-06	4.55962E-06	6.33111E-06	1.91077E-06	6.81783E-06	0.006828	
372258.583731349.21	7761349.21	3.44598E-06	8.93787E-05	2.18822E-06	2.9578E-06	5.56588E-06	6.65848E-06	6.32088E-06	3.04084E-06	4.55962E-06	6.33111E-06	1.91077E-06	6.81783E-06	0.006828	
372263.583731349.21	7761349.21	3.438E-06	8.9257E-05	2.18688E-06	2.9543E-06	5.56203E-06	6.60964E-06	6.28095E-06	3.0346E-06	4.55134E-06	6.27822E-06	1.90216E-06	6.74888E-06	0.006748	
372268.583731349.21	7761349.21	3.42381E-06	8.91851E-05	2.18585E-06	2.95192E-06	5.55924E-06	6.57967E-06	6.25503E-06	3.00103E-06	4.49078E-06	6.24966E-06	1.89431E-06	6.71798E-06	0.006718	
372273.583731349.21	7761349.21	3.40807E-06	8.74029E-05	2.14583E-06	2.90849E-06	5.47396E-06	6.54943E-06	6.22628E-06	2.98723E-06	4.46798E-06	6.21865E-06	1.88561E-06	6.6843E-06	0.006684	
372278.583731349.21	7761349.21	3.38879E-06	8.68774E-05	2.13292E-06	2.90206E-06	5.44299E-06	6.51237E-06	6.19104E-06	2.97033E-06	4.44122E-06	6.18186E-06	1.87493E-06	6.64655E-06	0.006645	
372283.583731349.21	7761349.21	3.37017E-06	8.63701E-05	2.12047E-06	2.87164E-06	5.41308E-06	6.46759E-06	6.15703E-06	2.95401E-06	4.41598E-06	6.14599E-06	1.86463E-06	6.60818E-06	0.006622	
372288.583731349.21	7761349.21	3.35323E-06	8.59056E-05	2.10909E-06	2.85347E-06	5.38923E-06	6.44805E-06	6.1299E-06	2.94099E-06	4.39198E-06	6.11415E-06	1.85641E-06	6.57911E-06	0.006572	
372293.583731349.21	7761349.21	3.34068E-06	8.58932E-05	2.10977E-06	2.862E-06	5.38913E-06	6.44574E-06	6.14002E-06	2.94585E-06	4.39612E-06	6.12051E-06	1.85498E-06	6.57871E-06	0.006579	
372303.583731349.21	7761349.21	3.33741E-06	8.56259E-05	2.11769E-06	2.870955E-06	5.41494E-06	6.48425E-06	6.16432E-06	2.95751E-06	4.41035E-06	6.14091E-06	1.86684E-06	6.60061E-06	0.006601	
372308.583731349.21	7761349.21	3.37726E-06	8.62825E-05	2.11832E-06	2.8822E-06	5.42447E-06	6.49022E-06	6.16999E-06	2.96023E-06	4.41844E-06	6.14347E-06	1.86855E-06	6.60343E-06	0.006603	
372313.583731349.21	7761349.21	3.37375E-06	8.61547E-05	2.11518E-06	2.87898E-06	5.41842E-06	6.48298E-06	6.1631E-06	2.95629E-06	4.40541E-06	6.13481E-06	1.86647E-06	6.59410E-06	0.006594	
372318.583731349.21	7761349.21	3.36485E-06	8.58956E-05	2.10882E-06	2.8716E-06	5.40454E-06	6.46636E-06	6.							







Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	
372738.583761404.21	372738.583761404.21	372738.583761404.21	4.400316E+06	0.000109667	2.69734E+05	3.78946E-06	1.7132E-06	8.53321E-06	8.11218E-06	3.89205E-06	5.63007E-07	7.87206E-06	2.45574E-11	8.45863E-09	0.000460							
372198.583761404.21	372198.583761404.21	372198.583761404.21	5.076090E+06	0.000127812	1.31792E+05	4.332E-06	8.15309E-06	9.75429E-06	9.27361E-06	4.44928E-06	5.64181E-07	1.2636E-06	2.80847E-11	9.80857E-09	0.000809							
372203.583761404.21	372203.583761404.21	372203.583761404.21	5.08185E+06	0.000128028	1.14321E+05	4.33691E-06	8.16235E-06	9.7466E-06	9.28414E-06	4.45433E-06	5.52588E-07	1.14069E-06	1.81166E-11	9.82407E-09	0.000824							
372208.583761404.21	372208.583761404.21	372208.583761404.21	5.07343E+06	0.000127947	1.14123E+05	4.32793E-06	8.14882E-06	9.74981E-06	9.26875E-06	4.44695E-06	5.64801E-07	1.13312E-06	2.807E-11	9.81599E-09	0.000816							
372213.583761404.21	372213.583761404.21	372213.583761404.21	5.06013E+06	0.000127728	1.13386E+05	4.31886E-06	8.12746E-06	9.72425E-06	9.24445E-06	4.43529E-06	5.6346E-07	1.11588E-06	2.79964E-11	9.79749E-09	0.000797							
372218.583761404.21	372218.583761404.21	372218.583761404.21	5.05326E+06	0.000127545	1.13138E+05	4.31251E-06	8.11642E-06	9.71005E-06	9.2319E-06	4.42972E-06	5.62790E-07	1.10298E-06	2.79584E-11	9.78363E-09	0.000784							
372223.583761404.21	372223.583761404.21	372223.583761404.21	5.04794E+06	0.000127385	1.12744E+05	4.30797E-06	8.10787E-06	9.70097E-06	9.22218E-06	4.4246E-06	5.61897E-07	1.09187E-06	2.79289E-11	9.77109E-09	0.000772							
372228.583761404.21	372228.583761404.21	372228.583761404.21	5.04359E+06	0.000127259	1.12457E+05	4.30327E-06	8.10067E-06	9.69245E-06	9.21353E-06	4.41956E-06	5.61022E-07	1.08146E-06	2.79019E-11	9.75973E-09	0.000764							
372233.583761404.21	372233.583761404.21	372233.583761404.21	5.03755E+06	0.000126991	1.11776E+05	4.29757E-06	8.08829E-06	9.67739E-06	9.19996E-06	4.41329E-06	5.60192E-07	1.07143E-06	2.78751E-11	9.74727E-09	0.000754							
372238.583761404.21	372238.583761404.21	372238.583761404.21	5.02223E+06	0.000126641	1.10916E+05	4.28603E-06	8.06657E-06	9.65416E-06	9.1752E-06	4.40206E-06	5.58421E-07	1.06140E-06	2.78487E-11	9.73597E-09	0.000746							
372243.583761404.21	372243.583761404.21	372243.583761404.21	4.99898E+06	0.000126565	1.10496E+05	4.28164E-06	8.0459E-06	9.58922E-06	9.11608E-06	4.3737E-06	5.56431E-07	1.05139E-06	2.78227E-11	9.72463E-09	0.000738							
372248.583761404.21	372248.583761404.21	372248.583761404.21	4.98614E+06	0.000124987	1.10087E+05	4.27687E-06	8.02521E-06	9.57477E-06	9.07639E-06	4.35466E-06	5.54577E-07	1.04138E-06	2.77964E-11	9.71339E-09	0.000734							
372253.583761404.21	372253.583761404.21	372253.583761404.21	4.95994E+06	0.000124681	1.10610E+05	4.23287E-06	7.96653E-06	9.53171E-06	9.06341E-06	4.34747E-06	5.52725E-07	1.03137E-06	2.77701E-11	9.70215E-09	0.000731							
372258.583761404.21	372258.583761404.21	372258.583761404.21	4.96836E+06	0.000124787	1.10364E+05	4.24006E-06	7.98006E-06	9.5479E-06	9.0766E-06	4.34585E-06	5.52406E-07	1.03137E-06	2.77487E-11	9.70049E-09	0.000731							
372263.583761404.21	372263.583761404.21	372263.583761404.21	4.99164E+06	0.000125342	1.10726E+05	4.25992E-06	8.01744E-06	9.59262E-06	9.11932E-06	4.37525E-06	5.54654E-07	1.03137E-06	2.77174E-11	9.69237E-09	0.000724							
372268.583761404.21	372268.583761404.21	372268.583761404.21	4.96969E+06	0.000124615	1.10393E+05	4.23981E-06	7.9822E-06	9.54045E-06	9.07922E-06	4.35602E-06	5.52706E-07	1.02136E-06	2.76901E-11	9.68103E-09	0.000721							
372273.583761404.21	372273.583761404.21	372273.583761404.21	4.83005E+06	0.000120531	1.09591E+05	4.12201E-06	7.7579E-06	9.28208E-06	8.241E-06	4.2334E-06	5.17939E-07	1.01135E-06	2.75624E-11	9.65625E-09	0.000716							
372313.583761404.21	372313.583761404.21	372313.583761404.21	4.82872E+06	0.000120024	1.09559E+05	4.12088E-06	7.75756E-06	9.27953E-06	8.2217E-06	4.23245E-06	5.16555E-07	1.01135E-06	2.75361E-11	9.65069E-09	0.000716							
372318.583761404.21	372318.583761404.21	372318.583761404.21	4.81564E+06	0.000119984	1.09247E+05	4.10792E-06	7.73475E-06	9.2544E-06	8.19778E-06	4.22098E-06	5.14552E-07	1.00134E-06	2.75101E-11	9.64503E-09	0.000716							
372323.583761404.21	372323.583761404.21	372323.583761404.21	4.79613E+06	0.000119433	1.093219E+05	4.09307E-06	7.70342E-06	9.21691E-06	8.16214E-06	4.20389E-06	5.11756E-07	1.00134E-06	2.74841E-11	9.63937E-09	0.000716							
372328.583761404.21	372328.583761404.21	372328.583761404.21	4.76288E+06	0.00011856	1.091077E+05	4.0647E-06	7.65002E-06	9.15301E-06	8.10741E-06	4.17474E-06	5.07030E-07	1.00134E-06	2.74581E-11	9.63371E-09	0.000716							
372333.583761404.21	372333.583761404.21	372333.583761404.21	4.72808E+06	0.000117652	1.088846E+05	4.035E-06	7.59412E-06	9.08613E-06	8.03782E-06	4.14424E-06	5.02663E-07	1.00134E-06	2.74321E-11	9.62805E-09	0.000716							
372338.583761404.21	372338.583761404.21	372338.583761404.21	4.69882E+06	0.000116896	1.086991E+05	4.01003E-06	7.54713E-06	9.0299E-06	8.58436E-06	4.11899E-06	5.00830E-07	1.00134E-06	2.74061E-11	9.62239E-09	0.000716							
372343.583761404.21	372343.583761404.21	372343.583761404.21	4.67444E+06	0.000116192	1.085262E+05	3.98752E-06	7.50476E-06	8.97321E-06	8.56017E-06	4.09947E-06	5.00521E-07	1.00134E-06	2.73801E-11	9.61673E-09	0.000716							
372348.583761404.21	372348.583761404.21	372348.583761404.21	4.64717E+06	0.000115469	1.083533E+05	3.96595E-06	7.46217E-06	8.92065E-06	8.48001E-06	4.07322E-06	5.00206E-07	1.00134E-06	2.73541E-11	9.61105E-09	0.000716							
372353.583761404.21	372353.583761404.21	372353.583761404.21	4.63587E+06	0.000115108	1.082601E+05	3.9537E-06	7.44401E-06	8.90939E-06	8.46935E-06	4.06341E-06	5.00121E-07	1.00134E-06	2.73281E-11	9.60537E-09	0.000716							
372358.583761404.21	372358.583761404.21	372358.583761404.21	4.62789E+06	0.000114772	1.081777E+05	3.94494E-06	7.4323E-06	8.89359E-06	8.45478E-06	4.05642E-06	5.00046E-07	1.00134E-06	2.73021E-11	9.60069E-09	0.000716							
372363.583761404.21	372363.583761404.21	372363.583761404.21	4.64318E+06	0.000114936	1.081193E+05	3.96255E-06	7.45776E-06	8.92298E-06	8.48272E-06	4.06983E-06	5.00967E-07	1.00134E-06	2.72761E-11	9.59501E-09	0.000716							
372368.583761404.21	372368.583761404.21	372368.583761404.21	4.6434E+06	0.000114808	1.081866E+05	3.96274E-06	7.45812E-06	8.92341E-06	8.48312E-06	4.07002E-06	5.00936E-07	1.00134E-06	2.72501E-11	9.58933E-09	0.000716							
372373.583761404.21	372373.583761404.21	372373.583761404.21	4.62966E+06	0.000114349	1.080737E+05	3.95101E-06	7.43605E-06	8.897E-06	8.45802E-06	4.05979E-06	5.00876E-07	1.00134E-06	2.72241E-11	9.58365E-09	0.000716							
372378.583761404.21	372378.583761404.21	372378.583761404.21	4.60683E+06	0.000113681	1.079977E+05	3.93152E-06	7.39097E-06	8.85312E-06	8.41631E-06	4.03979E-06	5.00826E-07	1.00134E-06	2.71981E-11	9.57797E-09	0.000716							
372383.583761404.21	372383.583761404.21	372383.583761404.21	4.58045E+06	0.000112943	1.079278E+05	3.90901E-06	7.35071E-06	8.80243E-06	8.38811E-06	4.01484E-06	5.00781E-07	1.00134E-06	2.71721E-11	9.57229E-09	0.000716							
372388.583761404.21	372388.583761404.21	372388.583761404.21	4.57182E+06	0.000112415	1.078579E+05	3.89291E-06	7.31046E-06	8.75161E-06	8.36111E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.71461E-11	9.56661E-09	0.000716							
372393.583761404.21	372393.583761404.21	372393.583761404.21	4.56207E+06	0.000112316	1.078009E+05	3.88490E-06	7.30071E-06	8.74131E-06	8.3513E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.71201E-11	9.56093E-09	0.000716							
372398.583761404.21	372398.583761404.21	372398.583761404.21	4.55323E+06	0.000112027	1.077439E+05	3.87536E-06	7.29101E-06	8.73201E-06	8.34151E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.70941E-11	9.55525E-09	0.000716							
372403.583761404.21	372403.583761404.21	372403.583761404.21	4.54348E+06	0.000111928	1.076869E+05	3.86582E-06	7.28131E-06	8.72271E-06	8.33171E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.70681E-11	9.54957E-09	0.000716							
372408.583761404.21	372408.583761404.21	372408.583761404.21	4.53464E+06	0.000111829	1.076299E+05	3.85628E-06	7.27161E-06	8.71341E-06	8.32191E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.70421E-11	9.54389E-09	0.000716							
372413.583761404.21	372413.583761404.21	372413.583761404.21	4.52489E+06	0.000111730	1.075729E+05	3.84674E-06	7.26191E-06	8.70411E-06	8.31211E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.70161E-11	9.53821E-09	0.000716							
372418.583761404.21	372418.583761404.21	372418.583761404.21	4.51505E+06	0.000111631	1.075159E+05	3.83720E-06	7.25221E-06	8.69481E-06	8.30231E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.69901E-11	9.53253E-09	0.000716							
372423.583761404.21	372423.583761404.21	372423.583761404.21	4.50521E+06	0.000111532	1.074589E+05	3.82766E-06	7.24251E-06	8.68551E-06	8.29251E-06	4.00074E-06	5.00732E-07	1.00134E-06	2.69641E-11	9.52685E-0								



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations		Foundations	Building Construction	Architectural		Paving	3rd Trimmer		Child Risk		Total	per million
					2025	2025			2025	2025		2025	2025	2025	2025		
372223.58371424.21	372223.58371424.21	372223.58371424.21	591555.326	0.000147185	6.1354E+05	5.04038E-05	9.50138E-06	1.13681E-05	1.00077E-05	5.18506E-06	7.53591E-10	0.05343E-08	3.27291E-11	1.1321E-08	0.011321		
372228.58371424.21	372228.58371424.21	372228.58371424.21	5.91624E+06	0.000147116	6.11813E+05	5.04014E-06	9.5028E-06	1.13698E-05	1.00808E-05	5.18584E-06	7.53628E-10	0.05306E-08	3.2734E-11	1.1317E-08	0.011317		
372233.58371424.21	372233.58371424.21	372233.58371424.21	5.91624E+06	0.000147035	6.09986E+05	5.04095E-06	9.50244E-06	1.13691E-05	1.08084E-05	5.18564E-06	7.53243E-10	0.05259E-08	3.2728E-11	1.1319E-08	0.011312		
372238.58371424.21	372238.58371424.21	372238.58371424.21	5.91906E+06	0.000146937	6.07044E+05	5.04001E-06	9.50066E-06	1.13673E-05	1.08064E-05	5.18467E-06	7.52764E-10	0.05199E-08	3.27266E-11	1.13054E-08	0.011305		
372243.58371424.21	372243.58371424.21	372243.58371424.21	5.90622E+06	0.000146747	6.00278E+05	5.04044E-06	9.48642E-06	1.13502E-05	1.07902E-05	5.17698E-06	7.51871E-10	0.05059E-08	3.26776E-11	1.12903E-08	0.011290		
372248.58371424.21	372248.58371424.21	372248.58371424.21	5.89758E+06	0.000146539	5.97688E+05	5.03306E-06	9.47254E-06	1.13366E-05	1.07744E-05	5.16932E-06	7.50713E-10	0.04923E-08	3.26298E-11	1.12742E-08	0.011274		
372253.58371424.21	372253.58371424.21	372253.58371424.21	5.90797E+06	0.000143775	5.91999E+05	5.04358E-06	9.50414E-06	1.13121E-05	1.05828E-05	5.16742E-06	7.4747E-10	0.04723E-08	3.20497E-11	1.1099E-08	0.011039		
372258.58371424.21	372258.58371424.21	372258.58371424.21	5.95613E+06	0.000142634	5.9518E+05	5.04206E-06	9.5016E-06	1.12911E-05	1.05343E-05	5.1641E-06	7.49093E-10	0.04604E-08	3.19025E-11	1.10823E-08	0.011083		
372263.58371424.21	372263.58371424.21	372263.58371424.21	5.73443E+06	0.000141776	5.48074E+05	4.89833E-06	9.2105E-06	1.10201E-05	1.04763E-05	5.02632E-06	7.26564E-10	0.0416E-08	3.17271E-11	1.09182E-08	0.010918		
372268.58371424.21	372268.58371424.21	372268.58371424.21	5.69675E+06	0.000140816	5.45718E+05	4.8167E-06	9.14997E-06	1.10497E-05	1.04075E-05	4.99329E-06	7.16577E-10	0.04016E-08	3.15186E-11	1.08447E-08	0.010845		
372273.58371424.21	372273.58371424.21	372273.58371424.21	5.64355E+06	0.000139524	5.42566E+05	4.81627E-06	9.06453E-06	1.10845E-05	1.03103E-05	4.94666E-06	7.15025E-10	0.03965E-08	3.12243E-11	1.07449E-08	0.010745		
372278.58371424.21	372278.58371424.21	372278.58371424.21	5.58902E+06	0.000138196	5.39284E+05	4.79974E-06	9.0264E-06	1.10740E-05	1.02107E-05	4.89887E-06	7.08212E-10	0.03917E-08	3.02926E-11	1.06423E-08	0.010642		
372283.58371424.21	372283.58371424.21	372283.58371424.21	5.54956E+06	0.00013717	5.37667E+05	4.79366E-06	9.01357E-06	1.106688E-05	1.01386E-05	4.86428E-06	7.02927E-10	0.038039E-08	3.07043E-11	1.05641E-08	0.010564		
372288.58371424.21	372288.58371424.21	372288.58371424.21	5.52407E+06	0.00013648	5.35073E+05	4.78736E-06	8.9958E-06	1.10618E-05	1.0092E-05	4.84194E-06	6.99458E-10	0.03781E-08	3.05633E-11	1.05118E-08	0.010512		
372293.58371424.21	372293.58371424.21	372293.58371424.21	5.50878E+06	0.000135991	5.33872E+05	4.78126E-06	8.88406E-06	1.10584E-05	1.00641E-05	4.82833E-06	6.96991E-10	0.0374834E-08	3.04766E-11	1.04758E-08	0.010476		
372298.58371424.21	372298.58371424.21	372298.58371424.21	5.48707E+06	0.000135371	5.32349E+05	4.78012E-06	8.81317E-06	1.10547E-05	1.00244E-05	4.80994E-06	6.93811E-10	0.037056E-08	3.03555E-11	1.04293E-08	0.010429		
372303.58371424.21	372303.58371424.21	372303.58371424.21	5.46201E+06	0.000134626	5.30511E+05	4.77414E-06	8.77294E-06	1.10506E-05	9.97854E-06	4.78754E-06	6.90707E-10	0.036535E-08	3.02199E-11	1.03738E-08	0.010374		
372308.58371424.21	372308.58371424.21	372308.58371424.21	5.44317E+06	0.000134057	5.29123E+05	4.76452E-06	8.74268E-06	1.10460E-05	9.94422E-06	4.77102E-06	6.87189E-10	0.036147E-08	3.01156E-11	1.03315E-08	0.010331		
372313.58371424.21	372313.58371424.21	372313.58371424.21	5.42444E+06	0.000133422	5.27564E+05	4.75807E-06	8.70778E-06	1.10418E-05	9.90454E-06	4.75198E-06	6.8397E-10	0.035706E-08	2.99954E-11	1.02848E-08	0.010284		
372318.58371424.21	372318.58371424.21	372318.58371424.21	5.39893E+06	0.000132758	5.25933E+05	4.75075E-06	8.67076E-06	1.10374E-05	9.86242E-06	4.73178E-06	6.80599E-10	0.03528E-08	2.98679E-11	1.02434E-08	0.010234		
372323.58371424.21	372323.58371424.21	372323.58371424.21	5.38981E+06	0.000132604	5.25557E+05	4.74607E-06	8.67111E-06	1.10347E-05	9.86283E-06	4.73197E-06	6.7987E-10	0.035108E-08	2.98691E-11	1.02408E-08	0.010225		
372328.58371424.21	372328.58371424.21	372328.58371424.21	5.38068E+06	0.000132601	5.25548E+05	4.74614E-06	8.68429E-06	1.10305E-05	9.87781E-06	4.73166E-06	6.79925E-10	0.035176E-08	2.99145E-11	1.02276E-08	0.010228		
372333.58371424.21	372333.58371424.21	372333.58371424.21	5.41346E+06	0.000132546	5.25419E+05	4.74619E-06	8.69497E-06	1.10303E-05	9.88966E-06	4.74999E-06	6.79722E-10	0.0351697E-08	2.99513E-11	1.02266E-08	0.010227		
372338.58371424.21	372338.58371424.21	372338.58371424.21	5.40814E+06	0.000132214	5.24598E+05	4.74537E-06	8.68642E-06	1.10339E-05	9.88024E-06	4.74033E-06	6.78092E-10	0.034903E-08	2.99219E-11	1.0204E-08	0.010204		
372343.58371424.21	372343.58371424.21	372343.58371424.21	5.39511E+06	0.000131593	5.23075E+05	4.74597E-06	8.67958E-06	1.10353E-05	9.84217E-06	4.73206E-06	6.74949E-10	0.034536E-08	2.98056E-11	1.01578E-08	0.010158		
372348.58371424.21	372348.58371424.21	372348.58371424.21	5.36204E+06	0.000130842	5.21222E+05	4.74033E-06	8.61237E-06	1.10304E-05	9.79601E-06	4.71605E-06	6.71242E-10	0.0341E-08	2.96991E-11	1.01101E-08	0.010102		
372353.58371424.21	372353.58371424.21	372353.58371424.21	5.33499E+06	0.000130053	5.19294E+05	4.73529E-06	8.56893E-06	1.10252E-05	9.7466E-06	4.7021E-06	6.67144E-10	0.033621E-08	2.95171E-11	1.00429E-08	0.010043		
372358.58371424.21	372358.58371424.21	372358.58371424.21	5.32085E+06	0.000129159	5.17908E+05	4.73255E-06	8.51731E-06	1.101907E-05	9.68788E-06	4.68404E-06	6.62597E-10	0.033255E-08	2.93393E-11	9.97549E-09	0.009975		
372363.58371424.21	372363.58371424.21	372363.58371424.21	5.26783E+06	0.000128207	5.1476E+05	4.72953E-06	8.46106E-06	1.101234E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372368.58371424.21	372368.58371424.21	372368.58371424.21	5.26003E+06	0.00012736	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372373.58371424.21	372373.58371424.21	372373.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372378.58371424.21	372378.58371424.21	372378.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372383.58371424.21	372383.58371424.21	372383.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372388.58371424.21	372388.58371424.21	372388.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372393.58371424.21	372393.58371424.21	372393.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372398.58371424.21	372398.58371424.21	372398.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372403.58371424.21	372403.58371424.21	372403.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372408.58371424.21	372408.58371424.21	372408.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372413.58371424.21	372413.58371424.21	372413.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372418.58371424.21	372418.58371424.21	372418.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.5746E-10	0.032635E-08	2.91455E-11	9.90342E-09	0.009903		
372423.58371424.21	372423.58371424.21	372423.58371424.21	5.26163E+06	0.000127284	5.14982E+05	4.72875E-06	8.49408E-06	1.10138E-05	9.6239E-06	4.6734E-06	6.57						



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations		Foundations	Building Construction	Architectural Coatings		Paving	3rd Trimester	Child Risk		Total	per million
					2025	2026			2025	2026			2027	0-2		
727303.58371444.21	3761444.21	6709090.05	0.00016382	0.00016382	0.22347E-05	0.10775E-05	5.72561E-06	1.28931E-05	1.2257E-05	5.88062E-06	8.40566E-10	1.17275E-08	3.71196E-11	1.26502E-08	0.012650	
727308.58371444.21	3761444.21	6.68315E-06	0.00016219	0.00016219	3.981E-05	5.66508E-06	1.0662E-05	1.27568E-05	1.21274E-05	5.81845E-06	8.3186E-10	1.16503E-08	3.67272E-11	1.25189E-08	0.012519	
727313.58371444.21	3761444.21	6.58185E-06	0.000160787	0.000160787	3.94749E-05	5.61703E-06	1.05716E-05	1.26486E-05	1.20245E-05	5.7691E-06	8.24681E-10	1.1555E-08	3.64157E-11	1.24111E-08	0.012411	
727318.58371444.21	3761444.21	6.54239E-06	0.000159722	0.000159722	3.92132E-05	5.58336E-06	1.05082E-05	1.25728E-05	1.19524E-05	5.73452E-06	8.19252E-10	1.14749E-08	3.61974E-11	1.23304E-08	0.012330	
727323.58371444.21	3761444.21	6.52178E-06	0.000159004	0.000159004	3.90591E-05	5.56576E-06	1.04751E-05	1.25332E-05	1.19148E-05	5.71645E-06	8.16077E-10	1.14316E-08	3.60833E-11	1.22883E-08	0.012288	
727328.58371444.21	3761444.21	6.51447E-06	0.000158736	0.000158736	3.89713E-05	5.55925E-06	1.04643E-05	1.25191E-05	1.19014E-05	5.71004E-06	8.14307E-10	1.14085E-08	3.60429E-11	1.22589E-08	0.012259	
727333.58371444.21	3761444.21	6.51001E-06	0.000158461	0.000158461	3.8948E-05	5.56255E-06	1.04496E-05	1.25259E-05	1.19073E-05	5.71344E-06	8.13887E-10	1.14043E-08	3.60251E-11	1.22543E-08	0.012254	
727338.58371444.21	3761444.21	6.50829E-06	0.000158191	0.000158191	3.89259E-05	5.56121E-06	1.04351E-05	1.25161E-05	1.19033E-05	5.71473E-06	8.13656E-10	1.14022E-08	3.60131E-11	1.22509E-08	0.012250	
727343.58371444.21	3761444.21	6.51745E-06	0.000160273	0.000160273	3.93485E-05	5.64749E-06	1.06289E-05	1.27172E-05	1.20897E-05	5.80038E-06	8.22541E-10	1.1533E-08	3.66131E-11	1.23922E-08	0.012392	
727348.58371444.21	3761444.21	6.60290E-06	0.000159707	0.000159707	3.92097E-05	5.63481E-06	1.06051E-05	1.26885E-05	1.20626E-05	5.78736E-06	8.19712E-10	1.14953E-08	3.6531E-11	1.23516E-08	0.012352	
727353.58371444.21	3761444.21	6.54106E-06	0.000158192	0.000158192	3.88378E-05	5.58222E-06	1.05061E-05	1.25702E-05	1.195E-05	5.73355E-06	8.11947E-10	1.13867E-08	3.619E-11	1.22348E-08	0.012235	
727358.58371444.21	3761444.21	6.47333E-06	0.000155827	0.000155827	3.82572E-05	5.49369E-06	1.03955E-05	1.23709E-05	1.17605E-05	5.64422E-06	7.99756E-10	1.12434E-08	3.56611E-11	1.20497E-08	0.012050	
727363.58371444.21	3761444.21	6.37615E-06	0.000154287	0.000154287	3.7879E-05	5.44148E-06	1.02412E-05	1.22533E-05	1.16487E-05	5.5888E-06	7.91873E-10	1.11044E-08	3.52778E-11	1.19315E-08	0.011932	
727368.58371444.21	3761444.21	6.31763E-06	0.000152842	0.000152842	3.75424E-05	5.39154E-06	1.01472E-05	1.21408E-05	1.15418E-05	5.5375E-06	7.84466E-10	1.10008E-08	3.49538E-11	1.18202E-08	0.011820	
727373.58371444.21	3761444.21	6.25778E-06	0.000151528	0.000151528	3.71407E-05	5.33876E-06	1.00479E-05	1.2027E-05	1.14288E-05	5.4833E-06	7.76472E-10	1.08893E-08	3.46111E-11	1.17004E-08	0.011700	
727378.58371444.21	3761444.21	6.2068E-06	0.00015001	0.00015001	3.68289E-05	5.28995E-06	9.9629E-06	1.19278E-05	1.13391E-05	5.44036E-06	7.69994E-10	1.07991E-08	3.44306E-11	1.16034E-08	0.011603	
727383.58371444.21	3761444.21	6.16911E-06	0.000148966	0.000148966	3.64798E-05	5.24079E-06	9.9067E-06	1.18544E-05	1.12705E-05	5.40733E-06	7.64575E-10	1.07059E-08	3.41321E-11	1.15427E-08	0.011525	
727388.58371444.21	3761444.21	6.18552E-06	0.000149046	0.000149046	3.65923E-05	5.27879E-06	9.9302E-06	1.18869E-05	1.13004E-05	5.42171E-06	7.65020E-10	1.07633E-08	3.42229E-11	1.15371E-08	0.011536	
727393.58371444.21	3761444.21	6.19837E-06	0.000149024	0.000149024	3.65876E-05	5.28976E-06	9.9567E-06	1.19117E-05	1.13239E-05	5.43298E-06	7.65211E-10	1.07966E-08	3.4294E-11	1.15391E-08	0.011539	
727398.58371444.21	3761444.21	6.16291E-06	0.000148035	0.000148035	3.63441E-05	5.2595E-06	9.89871E-06	1.18435E-05	1.12591E-05	5.40189E-06	7.60182E-10	1.06703E-08	3.40978E-11	1.14640E-08	0.011465	
727403.58371444.21	3761444.21	6.11636E-06	0.000146794	0.000146794	3.60395E-05	5.21977E-06	9.8394E-06	1.1754E-05	1.11741E-05	5.36109E-06	7.53855E-10	1.05827E-08	3.38402E-11	1.13706E-08	0.011370	
727408.58371449.21	3761449.21	7.33861E-06	0.000178769	0.000178769	4.38897E-05	6.26286E-06	1.1871E-05	1.40298E-05	1.3407E-05	6.43241E-06	9.17093E-10	1.2849E-08	4.06026E-11	1.38067E-08	0.013807	
727413.58371449.21	3761449.21	7.3344E-06	0.00017862	0.00017862	4.38529E-05	6.25926E-06	1.18708E-05	1.40498E-05	1.33994E-05	6.42872E-06	9.16342E-10	1.28389E-08	4.05793E-11	1.37959E-08	0.013796	
727418.58371449.21	3761449.21	7.21989E-06	0.000178572	0.000178572	4.3732E-05	6.24867E-06	1.18704E-05	1.40099E-05	1.33767E-05	6.41784E-06	9.15205E-10	1.28203E-08	4.05106E-11	1.37759E-08	0.013776	
727423.58371449.21	3761449.21	7.20981E-06	0.000178034	0.000178034	4.37132E-05	6.24316E-06	1.18713E-05	1.40205E-05	1.33845E-05	6.40915E-06	9.13844E-10	1.27934E-08	4.04101E-11	1.3747E-08	0.013747	
727428.58371449.21	3761449.21	7.2754E-06	0.000177419	0.000177419	4.43581E-05	6.20989E-06	1.18704E-05	1.39835E-05	1.32973E-05	6.37801E-06	9.10107E-10	1.27466E-08	4.02592E-11	1.37E-08	0.013700	
727433.58371449.21	3761449.21	7.22822E-06	0.000176058	0.000176058	4.42239E-05	6.16865E-06	1.16908E-05	1.38080E-05	1.32054E-05	6.33565E-06	9.0319E-10	1.26544E-08	3.99919E-11	1.35967E-08	0.013598	
727438.58371449.21	3761449.21	7.20362E-06	0.00017535	0.00017535	4.41765E-05	6.14765E-06	1.15703E-05	1.38435E-05	1.31604E-05	6.31409E-06	8.99597E-10	1.26051E-08	3.98557E-11	1.35446E-08	0.013545	
727443.58371449.21	3761449.21	7.16704E-06	0.00017439	0.00017439	4.42144E-05	6.11644E-06	1.15151E-05	1.37732E-05	1.30936E-05	6.28203E-06	8.94968E-10	1.25371E-08	3.96534E-11	1.34715E-08	0.013473	
727448.58371449.21	3761449.21	7.11606E-06	0.000173112	0.000173112	4.425008E-05	6.07293E-06	1.14296E-05	1.36752E-05	1.30005E-05	6.23734E-06	8.88157E-10	1.24458E-08	3.93713E-11	1.33733E-08	0.013373	
727453.58371449.21	3761449.21	7.03959E-06	0.00017335	0.00017335	4.42064E-05	6.00767E-06	1.13086E-05	1.35822E-05	1.28608E-05	6.17031E-06	8.79008E-10	1.23168E-08	3.89482E-11	1.32348E-08	0.013235	
727458.58371449.21	3761449.21	6.95491E-06	0.000169361	0.000169361	4.415797E-05	5.9354E-06	1.11708E-05	1.34655E-05	1.27061E-05	6.0909E-06	8.68847E-10	1.21768E-08	3.84797E-11	1.3081E-08	0.013081	
727463.58371449.21	3761449.21	6.2068E-06	0.000167784	0.000167784	4.41924E-05	5.88054E-06	1.10576E-05	1.3341E-05	1.25887E-05	6.04376E-06	8.60733E-10	1.20665E-08	3.81241E-11	1.29584E-08	0.012959	
727468.58371449.21	3761449.21	6.83942E-06	0.000166646	0.000166646	4.408691E-05	5.83844E-06	1.09853E-05	1.31436E-05	1.24951E-05	5.99487E-06	8.54029E-10	1.19658E-08	3.78402E-11	1.2857E-08	0.012859	
727473.58371449.21	3761449.21	7.2754E-06	0.000165437	0.000165437	4.40164E-05	5.80544E-06	1.09262E-05	1.30729E-05	1.24278E-05	5.96261E-06	8.48797E-10	1.18747E-08	3.76732E-11	1.27812E-08	0.012781	
727478.58371449.21	3761449.21	7.28222E-06	0.000165038	0.000165038	4.42239E-05	6.16865E-06	1.16908E-05	1.38080E-05	1.32054E-05	6.33565E-06	9.0319E-10	1.26544E-08	3.99919E-11	1.35967E-08	0.013598	
727483.58371449.21	3761449.21	7.20362E-06	0.00016535	0.00016535	4.40958E-05	6.14765E-06	1.15703E-05	1.38435E-05	1.31604E-05	6.31409E-06	8.99597E-10	1.26051E-08	3.98557E-11	1.35446E-08	0.013545	
727488.58371449.21	3761449.21	7.16704E-06	0.00016439	0.00016439	4.42144E-05	6.11644E-06	1.15151E-05	1.37732E-05	1.30936E-05	6.28203E-06	8.94968E-10	1.25371E-08	3.96534E-11	1.34715E-08	0.013473	
727493.58371449.21	3761449.21	7.11606E-06	0.000163112	0.000163112	4.425008E-05	6.07293E-06	1.14296E-05	1.36752E-05	1.30005E-05	6.23734E-06	8.88157E-10	1.24458E-08	3.93713E-11	1.33733E-08	0.013373	
727498.58371449.21	3761449.21	7.03959E-06	0.00016335	0.00016335	4.42064E-05	6.00767E-06	1.13086E-05	1.35822E-05	1.28608E-05	6.17031E-06	8.79008E-10	1.23168E-08	3.89482E-11	1.32348E-08	0.013235	
727503.58371449.21	3761449.21	6.95491E-06	0.000169361	0.000169361	4.415797E-05	5.9354E-06	1.11708E-05	1.34655E-05	1.27061E-05	6.0909E-06	8.68847E-10	1.21768E-08	3.84797E-11	1.3081E-08	0.013081	
727508.58371449.21	3761449.21	6.2068E-06	0.000167784	0.000167784	4.41924E-05	5.88054E-06	1.10576E-05	1.3341E-05	1.25887E-05	6.04376E-06	8.60733E-10	1.20665E-08	3.81241E-11	1.29584E-08	0.012959	
727513.58371449.21	3761449.21	6.83942E-06	0.000166646	0.000166646	4.408691E-05	5.83844E-06	1.09853E-05	1.31436E-05	1.24951E-05	5.99487E-06	8.54029E-10	1.19658E-08	3.78402E-11	1.2857E-08	0.012859	
727518.58371449.21	3															

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
727318.58371464.21	3716464.21	7964811.06	0.000191719	4.70588E-05	6.79725E-06	1.27929E-05	1.53053E-05	1.45511E-05	6.98129E-06	9.8345E-06	1.83131E-08	4.05772E-11	1.48451E-08	0.014842										
727323.58371464.21	3716464.21	7883234.06	0.00018971	4.6593E-05	6.72935E-06	1.26651E-05	1.51534E-05	1.44057E-05	6.91154E-06	9.74412E-06	1.36738E-08	4.36269E-11	1.46938E-08	0.014692										
727328.58371464.21	3716464.21	7483340.06	0.000188613	4.63063E-05	6.74816E-06	1.25978E-05	1.50728E-05	1.43291E-05	6.87481E-06	9.68474E-06	1.35927E-08	4.33952E-11	1.46038E-08	0.014604										
727333.58371464.21	3716464.21	7818292.06	0.000187839	4.61163E-05	6.72222E-06	1.25575E-05	1.50274E-05	1.42834E-05	6.82586E-06	9.64564E-06	1.35387E-08	4.32566E-11	1.45455E-08	0.014547										
727338.58371464.21	3716464.21	7842455.06	0.000188116	4.61844E-05	6.72998E-06	1.25963E-05	1.50171E-05	1.43275E-05	6.87040E-06	9.66099E-06	1.35632E-08	4.33903E-11	1.45727E-08	0.014573										
727343.58371464.21	3716464.21	7883011.06	0.000188763	4.6326E-05	6.72746E-06	1.26135E-05	1.50414E-05	1.44016E-05	6.90959E-06	9.69206E-06	1.36106E-08	4.36147E-11	1.46234E-08	0.014623										
727348.58371464.21	3716464.21	7961711.06	0.000190029	4.66539E-05	6.74961E-06	1.27879E-05	1.53001E-05	1.45454E-05	6.97875E-06	9.76288E-06	1.3715E-08	4.40501E-11	1.47933E-08	0.014735										
727353.58371464.21	3716464.21	7930184.06	0.000189096	4.63733E-05	6.75038E-06	1.27496E-05	1.53116E-05	1.46024E-05	6.93974E-06	9.70039E-06	1.36288E-08	4.37989E-11	1.46435E-08	0.014643										
727358.58371464.21	3716464.21	7793911.06	0.00018597	4.56575E-05	6.65141E-06	1.25184E-05	1.49779E-05	1.42388E-05	6.83190E-06	9.55483E-06	1.34229E-08	4.32117E-11	1.44214E-08	0.014421										
727363.58371464.21	3716464.21	7708511.06	0.000185211	4.54712E-05	6.63174E-06	1.24813E-05	1.49355E-05	1.41967E-05	6.81128E-06	9.51574E-06	1.33721E-08	4.29941E-11	1.43658E-08	0.014366										
727368.58371464.21	3716464.21	775246E-06	0.000184488	4.52937E-05	6.61604E-06	1.24518E-05	1.48922E-05	1.41631E-05	6.79515E-06	9.48070E-06	1.33232E-08	4.28231E-11	1.43141E-08	0.014314										
727373.58371464.21	3716464.21	773472E-06	0.000183813	4.5128E-05	6.6095E-06	1.24233E-05	1.48641E-05	1.41307E-05	6.77961E-06	9.46431E-06	1.32782E-08	4.27942E-11	1.42656E-08	0.014266										
727378.58371464.21	3716464.21	770413E-06	0.000182817	4.48834E-05	6.5748E-06	1.23742E-05	1.48053E-05	1.40788E-05	6.7528E-06	9.39611E-06	1.32102E-08	4.26251E-11	1.41924E-08	0.014192										
727383.58371464.21	3716464.21	766299E-06	0.000181616	4.45886E-05	6.53961E-06	1.2308E-05	1.47261E-05	1.39995E-05	6.71666E-06	9.35212E-06	1.31267E-08	4.23996E-11	1.41027E-08	0.014103										
727388.58371464.21	3716464.21	76015E-06	0.000180025	4.43179E-05	6.48712E-06	1.22393E-05	1.46081E-05	1.38873E-05	6.66284E-06	9.25392E-06	1.30138E-08	4.20757E-11	1.39812E-08	0.013981										
727393.58371464.21	3716464.21	7530184.06	0.000179229	4.41575E-05	6.44353E-06	1.21807E-05	1.44709E-05	1.37569E-05	6.60023E-06	9.16201E-06	1.28855E-08	4.16627E-11	1.38434E-08	0.013843										
727398.58371464.21	3716464.21	742426E-06	0.000175744	4.31486E-05	6.33625E-06	1.19252E-05	1.42681E-05	1.35641E-05	6.5078E-06	9.0247E-06	1.27057E-08	4.10785E-11	1.36502E-08	0.013650										
727403.58371464.21	3716464.21	732819E-06	0.000173415	4.25722E-05	6.25196E-06	1.17704E-05	1.40292E-05	1.3388E-05	6.42328E-06	8.9147E-06	1.2538E-08	4.0545E-11	1.347E-08	0.013470										
727408.58371464.21	3716464.21	725882E-06	0.000171601	4.21298E-05	6.19053E-06	1.16557E-05	1.39457E-05	1.32576E-05	6.36072E-06	8.82189E-06	1.24087E-08	4.01501E-11	1.33311E-08	0.013311										
727413.58371464.21	3716464.21	718478E-06	0.000169773	4.18089E-05	6.13157E-06	1.154E-05	1.38073E-05	1.3126E-05	6.29757E-06	8.72835E-06	1.22784E-08	3.97515E-11	1.31909E-08	0.013191										
727418.58371469.21	3716469.21	893037E-06	0.000214055	5.25255E-05	7.62129E-06	1.43437E-05	1.71618E-05	1.63511E-05	7.82762E-06	1.09373E-06	1.54556E-08	4.94095E-11	1.65844E-08	0.016584										
727423.58371469.21	3716469.21	893036E-06	0.000213982	5.25346E-05	7.61504E-06	1.4332E-05	1.71478E-05	1.63017E-05	7.82121E-06	1.09895E-06	1.54289E-08	4.9369E-11	1.65772E-08	0.016577										
727428.58371469.21	3716469.21	890954E-06	0.000213774	5.24835E-05	7.60935E-06	1.43103E-05	1.71128E-05	1.6277E-05	7.80936E-06	1.09784E-06	1.54122E-08	4.92942E-11	1.65593E-08	0.016559										
727433.58371469.21	3716469.21	888004E-06	0.000213611	5.24282E-05	7.58515E-06	1.42757E-05	1.70807E-05	1.62377E-05	7.79051E-06	1.09599E-06	1.53809E-08	4.91752E-11	1.65258E-08	0.016526										
727438.58371469.21	3716469.21	885044E-06	0.000213452	5.2373E-05	7.56835E-06	1.42402E-05	1.70493E-05	1.61963E-05	7.77163E-06	1.09405E-06	1.53587E-08	4.90475E-11	1.64971E-08	0.016497										
727443.58371469.21	3716469.21	882051E-06	0.000213287	5.23177E-05	7.55147E-06	1.42141E-05	1.70185E-05	1.61654E-05	7.75114E-06	1.09213E-06	1.53373E-08	4.89211E-11	1.64684E-08	0.016468										
727448.58371469.21	3716469.21	879511E-06	0.000213126	5.22622E-05	7.5346E-06	1.41884E-05	1.69877E-05	1.61346E-05	7.7318E-06	1.09021E-06	1.5316E-08	4.87956E-11	1.64397E-08	0.016439										
727453.58371469.21	3716469.21	876966E-06	0.000212967	5.22875E-05	7.51773E-06	1.41626E-05	1.69569E-05	1.61037E-05	7.71201E-06	1.08829E-06	1.52947E-08	4.86631E-11	1.6411E-08	0.01641										
727458.58371469.21	3716469.21	874421E-06	0.000212811	5.22128E-05	7.50086E-06	1.41369E-05	1.69261E-05	1.60728E-05	7.69222E-06	1.08637E-06	1.52732E-08	4.85286E-11	1.63823E-08	0.016383										
727463.58371469.21	3716469.21	871876E-06	0.000212656	5.21381E-05	7.48395E-06	1.41112E-05	1.68954E-05	1.60434E-05	7.67241E-06	1.08445E-06	1.52518E-08	4.83931E-11	1.63535E-08	0.016355										
727468.58371469.21	3716469.21	869331E-06	0.000212501	5.20634E-05	7.46704E-06	1.40855E-05	1.68646E-05	1.60145E-05	7.65262E-06	1.08253E-06	1.52304E-08	4.82586E-11	1.63246E-08	0.016326										
727473.58371469.21	3716469.21	866786E-06	0.000212346	5.19887E-05	7.45013E-06	1.40596E-05	1.68338E-05	1.59856E-05	7.63283E-06	1.08061E-06	1.52090E-08	4.81241E-11	1.62957E-08	0.016297										
727478.58371469.21	3716469.21	864241E-06	0.000212191	5.1914E-05	7.43322E-06	1.40337E-05	1.6803E-05	1.59567E-05	7.61304E-06	1.07869E-06	1.51876E-08	4.79946E-11	1.62668E-08	0.016268										
727483.58371469.21	3716469.21	861696E-06	0.000212036	5.18393E-05	7.41631E-06	1.40078E-05	1.67722E-05	1.59278E-05	7.59325E-06	1.07677E-06	1.51662E-08	4.78651E-11	1.62379E-08	0.016239										
727488.58371469.21	3716469.21	859151E-06	0.000211881	5.17646E-05	7.3994E-06	1.39819E-05	1.67413E-05	1.58989E-05	7.57346E-06	1.07485E-06	1.51448E-08	4.77356E-11	1.6209E-08	0.01621										
727493.58371469.21	3716469.21	856606E-06	0.000211726	5.169E-05	7.38249E-06	1.3956E-05	1.67104E-05	1.587E-05	7.55367E-06	1.07293E-06	1.51234E-08	4.76061E-11	1.61801E-08	0.016181										
727498.58371469.21	3716469.21	854061E-06	0.000211571	5.16153E-05	7.36558E-06	1.39241E-05	1.66795E-05	1.58411E-05	7.53388E-06	1.07101E-06	1.51019E-08	4.74766E-11	1.61512E-08	0.016152										
727503.58371469.21	3716469.21	851516E-06	0.000211416	5.15406E-05	7.34867E-06	1.38972E-05	1.66486E-05	1.58122E-05	7.51409E-06	1.06909E-06	1.50804E-08	4.73471E-11	1.61223E-08	0.016123										
727508.58371469.21	3716469.21	848971E-06	0.000211261	5.14659E-05	7.33176E-06	1.38713E-05	1.66177E-05	1.57833E-05	7.4943E-06	1.06717E-06	1.50589E-08	4.72176E-11	1.60934E-08	0.016094										
727513.58371469.21	3716469.21	846426E-06	0.000211106	5.13912E-05	7.31485E-06	1.38454E-05	1.65868E-05	1.57544E-05	7.47451E-06	1.06525E-06	1.50374E-08	4.70881E-11	1.60645E-08	0.016065										
727518.58371469.21	3716469.21	843881E-06	0.000210951	5.13165E-05	7.29794E-06	1.38195E-05	1.65559E-05	1.57255E-05	7.45472E-06	1.06333E-06	1.50159E-08	4.69586E-11	1.60356E-08	0.016036										
727523.58371469.21	3716469.21	841336E-06	0.000210796	5.12418E-05	7.28103E-06	1.37936E-05	1.6525E-05	1.56966E-05	7.43493E-06	1.06141E-06	1.50044E-08	4.68291E-11	1.60067E-08	0.016007										
727528.58371469.21	3716469.21	838791E-06	0.000210641	5.11671E-05	7.26412E-06	1.37677E-05	1.64941E-05	1.56677E-05	7.41514E-06	1.05949E-06	1.49929E-08	4.67046E-11	1.59778E-08	0.015978										
727533.58371469.21	3716469.21	836246E-06	0.000210486	5.10924E-05	7.24721E-06	1.37418E-05	1.64632E-05	1.56388E-05	7.39535E-06	1.05757E-06	1.49814E-08	4.65751E-11	1.59489E-08	0.015949										
727538.58371469.21	3716469.21	833701E-06	0.000210331	5.10177E-05	7.2303E-06	1.37159E-05	1.64323E-05	1.56099E-05	7.37556E-06	1.05565E-06	1.49709E-08	4.64456E-11	1.592E-08	0.01592										
727543.58371469.21	3716469.21	831156E-06	0.000210176	5.0943E-05	7.21339E																			

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million	
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027			2027
727348.58371484.21	3761484.21	9.030791E+06	0.00022644	5.55991E-05	1.81999E-05	1.54254E-05	1.84554E-05	1.75453E-05	8.11788E-06	1.16447E-07	1.63854E-07	5.11353E-11	1.7603E-08	0.017603											
727353.58371484.21	3761484.21	9.582296E+06	0.00025212	5.54145E-05	1.81764E-06	1.53908E-06	1.84147E-06	1.75061E-06	8.39903E-06	1.16069E-07	1.63364E-08	5.30163E-11	1.75483E-08	0.017548											
727358.58371484.21	3761484.21	9.567666E+06	0.00025022	5.52451E-05	1.81651E-06	1.53876E-06	1.83865E-06	1.74793E-06	8.38261E-06	1.15728E-07	1.62899E-08	5.29354E-11	1.75001E-08	0.017500											
727363.58371484.21	3761484.21	9.529096E+06	0.00022382	5.4953E-05	1.81232E-06	1.53045E-06	1.83124E-06	1.74089E-06	8.3524E-06	1.15126E-07	1.6208E-08	5.2722E-11	1.7412E-08	0.017412											
727368.58371484.21	3761484.21	9.48453E+06	0.00022573	5.46439E-05	1.80942E-06	1.52388E-06	1.82288E-06	1.73755E-06	8.3255E-06	1.14488E-07	1.612E-08	5.24755E-11	1.73173E-08	0.017317											
727373.58371484.21	3761484.21	9.43289E+06	0.00022109	5.42891E-05	1.80511E-06	1.51509E-06	1.81775E-06	1.72331E-06	8.28088E-06	1.1378E-07	1.60171E-08	5.21897E-11	1.72067E-08	0.017207											
727378.58371484.21	3761484.21	9.38744E+06	0.00021974	5.3948E-05	1.80106E-06	1.50779E-06	1.80402E-06	1.71501E-06	8.2425E-06	1.13047E-07	1.59228E-08	5.19383E-11	1.70924E-08	0.017092											
727383.58371484.21	3761484.21	9.3491E+06	0.00021806	5.3614E-05	1.79703E-06	1.50001E-06	1.79665E-06	1.708E-06	8.2036E-06	1.1232E-07	1.58382E-08	5.17261E-11	1.70121E-08	0.017012											
727388.58371484.21	3761484.21	9.254E+06	0.00021613	5.3062E-05	1.79274E-06	1.49375E-06	1.78835E-06	1.69063E-06	8.1129E-06	1.11215E-07	1.56694E-08	5.12E-11	1.68327E-08	0.016833											
727393.58371484.21	3761484.21	9.13453E+06	0.00021352	5.23554E-05	1.78551E-06	1.48716E-06	1.77542E-06	1.6688E-06	8.00566E-06	1.09735E-07	1.54615E-08	5.0539E-11	1.6604E-08	0.016604											
727398.58371484.21	3761484.21	9.0161E+06	0.00021041	5.16628E-05	1.77945E-06	1.4815E-06	1.76327E-06	1.64718E-06	7.90281E-06	1.08284E-07	1.52578E-08	4.98421E-11	1.63906E-08	0.016391											
727403.58371484.21	3761484.21	8.90377E+06	0.00020764	5.09836E-05	1.77389E-06	1.47581E-06	1.75707E-06	1.63051E-06	7.8043E-06	1.06866E-07	1.50594E-08	4.92632E-11	1.61739E-08	0.016174											
727408.58371484.21	3761484.21	8.82043E+06	0.00020507	5.0454E-05	1.76827E-06	1.47006E-06	1.75162E-06	1.61342E-06	7.7125E-06	1.05764E-07	1.49062E-08	4.88012E-11	1.60172E-08	0.016013											
727413.58371484.21	3761484.21	8.74174E+06	0.00020248	4.9946E-05	1.76274E-06	1.4643E-06	1.74593E-06	1.59704E-06	7.6628E-06	1.04708E-07	1.47597E-08	4.83658E-11	1.58515E-08	0.015851											
727418.58371484.21	3761484.21	8.66748E+06	0.00020012	4.94385E-05	1.75721E-06	1.45855E-06	1.74084E-06	1.58196E-06	7.59719E-06	1.03959E-07	1.46196E-08	4.79549E-11	1.56945E-08	0.015695											
727423.58371484.21	3761484.21	8.57571E+06	0.00019912	4.8886E-05	1.75168E-06	1.45276E-06	1.73575E-06	1.56688E-06	7.5327E-06	1.02520E-07	1.44533E-08	4.74477E-11	1.55289E-08	0.015529											
727428.58371484.21	3761484.21	8.48395E+06	0.00019813	4.8333E-05	1.74614E-06	1.44697E-06	1.73066E-06	1.55180E-06	7.4682E-06	1.01081E-07	1.42870E-08	4.69408E-11	1.53633E-08	0.015363											
727433.58371484.21	3761484.21	8.39219E+06	0.00019714	4.7780E-05	1.74060E-06	1.44118E-06	1.72557E-06	1.53682E-06	7.4037E-06	1.00630E-07	1.41207E-08	4.64339E-11	1.51978E-08	0.015198											
727438.58371484.21	3761484.21	8.30043E+06	0.00019615	4.7227E-05	1.73506E-06	1.43539E-06	1.72048E-06	1.52184E-06	7.3392E-06	9.9179E-08	1.39544E-08	4.59270E-11	1.50326E-08	0.015033											
727443.58371484.21	3761484.21	8.20867E+06	0.00019516	4.6674E-05	1.72952E-06	1.42960E-06	1.71539E-06	1.50686E-06	7.2747E-06	9.8230E-08	1.37881E-08	4.54201E-11	1.48674E-08	0.014867											
727448.58371484.21	3761484.21	8.11691E+06	0.00019417	4.6121E-05	1.72398E-06	1.42381E-06	1.71030E-06	1.49188E-06	7.2102E-06	9.7281E-08	1.36218E-08	4.49132E-11	1.47022E-08	0.014702											
727453.58371484.21	3761484.21	8.02515E+06	0.00019318	4.5568E-05	1.71844E-06	1.41802E-06	1.70521E-06	1.47690E-06	7.1457E-06	9.6332E-08	1.34555E-08	4.44063E-11	1.45370E-08	0.014537											
727458.58371484.21	3761484.21	7.93339E+06	0.00019219	4.5015E-05	1.71290E-06	1.41223E-06	1.70012E-06	1.46192E-06	7.0812E-06	9.5383E-08	1.32892E-08	4.39094E-11	1.43718E-08	0.014372											
727463.58371484.21	3761484.21	7.84163E+06	0.00019120	4.4462E-05	1.70736E-06	1.40644E-06	1.69503E-06	1.44704E-06	7.0167E-06	9.4434E-08	1.31229E-08	4.34025E-11	1.42066E-08	0.014207											
727468.58371484.21	3761484.21	7.74987E+06	0.00019021	4.3909E-05	1.70182E-06	1.40065E-06	1.68914E-06	1.43216E-06	6.9522E-06	9.3485E-08	1.29566E-08	4.29056E-11	1.40414E-08	0.014041											
727473.58371484.21	3761484.21	7.65811E+06	0.00018922	4.3356E-05	1.69628E-06	1.39486E-06	1.68325E-06	1.41728E-06	6.8877E-06	9.2536E-08	1.27903E-08	4.24087E-11	1.38762E-08	0.013876											
727478.58371484.21	3761484.21	7.56635E+06	0.00018823	4.2803E-05	1.69074E-06	1.38907E-06	1.67736E-06	1.40240E-06	6.8232E-06	9.1587E-08	1.26240E-08	4.19118E-11	1.37110E-08	0.013711											
727483.58371484.21	3761484.21	7.47459E+06	0.00018724	4.2250E-05	1.68520E-06	1.38328E-06	1.67145E-06	1.38752E-06	6.7587E-06	9.0638E-08	1.24577E-08	4.14149E-11	1.35458E-08	0.013546											
727488.58371484.21	3761484.21	7.38283E+06	0.00018625	4.1697E-05	1.67966E-06	1.37749E-06	1.66554E-06	1.37264E-06	6.6942E-06	8.9689E-08	1.22914E-08	4.09180E-11	1.33806E-08	0.013381											
727493.58371484.21	3761484.21	7.29107E+06	0.00018526	4.1144E-05	1.67412E-06	1.37170E-06	1.65963E-06	1.35776E-06	6.6297E-06	8.8740E-08	1.21251E-08	4.04211E-11	1.32154E-08	0.013216											
727498.58371484.21	3761484.21	7.20031E+06	0.00018427	4.0591E-05	1.66858E-06	1.36591E-06	1.65372E-06	1.34288E-06	6.5652E-06	8.7791E-08	1.19588E-08	3.99242E-11	1.30502E-08	0.013051											
727503.58371484.21	3761484.21	7.10955E+06	0.00018328	4.0038E-05	1.66304E-06	1.36070E-06	1.64781E-06	1.32800E-06	6.5007E-06	8.6842E-08	1.17925E-08	3.94273E-11	1.28850E-08	0.012886											
727508.58371484.21	3761484.21	7.01879E+06	0.00018229	3.9485E-05	1.65750E-06	1.35549E-06	1.64190E-06	1.31312E-06	6.4362E-06	8.5893E-08	1.16262E-08	3.89304E-11	1.27198E-08	0.012721											
727513.58371484.21	3761484.21	6.92803E+06	0.00018130	3.8932E-05	1.65196E-06	1.35028E-06	1.63599E-06	1.29824E-06	6.3817E-06	8.4944E-08	1.14609E-08	3.84335E-11	1.25546E-08	0.012556											
727518.58371484.21	3761484.21	6.83727E+06	0.00018031	3.8379E-05	1.64642E-06	1.34507E-06	1.63008E-06	1.28336E-06	6.3272E-06	8.4095E-08	1.12956E-08	3.79366E-11	1.23894E-08	0.012391											
727523.58371484.21	3761484.21	6.74651E+06	0.00017932	3.7826E-05	1.64088E-06	1.33986E-06	1.62417E-06	1.26848E-06	6.2727E-06	8.3146E-08	1.11303E-08	3.74397E-11	1.22242E-08	0.012226											
727528.58371484.21	3761484.21	6.65575E+06	0.00017833	3.7273E-05	1.63532E-06	1.33465E-06	1.61826E-06	1.25360E-06	6.2182E-06	8.2197E-08	1.09650E-08	3.69428E-11	1.20590E-08	0.012061											
727533.58371484.21	3761484.21	6.56500E+06	0.00017734	3.6720E-05	1.62978E-06	1.32944E-06	1.61235E-06	1.23872E-06	6.1637E-06	8.1248E-08	1.08000E-08	3.64459E-11													



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimmer		Child Risk		Total	per million
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027		
727388.583761504.21	727388.583761504.21	727388.583761504.21	115929Z-05	0.000266479	6.54232E-05	8.98941E-06	1.8627E-05	2.22738E-05	2.11791E-05	1.01613E-05	1.13779E-05	1.9385E-05	6.41398E-11	2.0205E-08	0.0020820									
727393.583761504.21	727393.583761504.21	727393.583761504.21	114884E-05	0.000266342	6.47512E-05	8.96021E-06	1.8491E-05	2.20738E-05	2.09847E-05	1.0068E-05	1.13888E-05	1.91898E-05	6.35511E-11	2.06113E-08	0.0020611									
727398.583761504.21	727398.583761504.21	727398.583761504.21	113622E-05	0.000266047	6.39913E-05	8.86676E-06	1.82497E-05	2.18335E-05	2.07597E-05	9.95919E-06	1.14329E-05	1.89675E-05	6.28644E-11	2.07337E-08	0.0020373									
727403.583761504.21	727403.583761504.21	727403.583761504.21	112335E-05	0.000257453	6.32073E-05	8.58676E-06	1.80429E-05	2.15878E-05	2.05226E-05	9.84631E-06	1.132659E-05	1.87388E-05	6.21518E-11	2.01275E-08	0.0020128									
727408.583761504.21	727408.583761504.21	727408.583761504.21	111138E-05	0.000254424	6.24366E-05	8.48461E-06	1.78506E-05	2.13577E-05	2.03039E-05	9.74139E-06	1.12109E-05	1.85227E-05	6.14896E-11	1.99953E-08	0.0019895									
727413.583761504.21	727413.583761504.21	727413.583761504.21	109801E-05	0.000251117	6.16518E-05	8.37054E-06	1.7636E-05	2.11009E-05	2.00597E-05	9.62423E-06	1.10945E-05	1.82885E-05	6.075E-11	1.96406E-08	0.0019641									
727418.583761504.21	727418.583761504.21	727418.583761504.21	108798E-05	0.000247424	6.0745E-05	8.24292E-06	1.73946E-05	2.08121E-05	1.97852E-05	9.4925E-06	1.09212E-05	1.80208E-05	5.99185E-11	1.93599E-08	0.0019396									
727423.583761504.21	727423.583761504.21	727423.583761504.21	107912E-05	0.000244438	6.00010E-05	8.13071E-06	1.71908E-05	2.05848E-05	1.95272E-05	9.36011E-06	1.07599E-05	1.78033E-05	5.9234E-11	1.90747E-08	0.0019127									
727428.583761504.21	727428.583761504.21	727428.583761504.21	105984E-05	0.000241482	5.92862E-05	8.04478E-06	1.70229E-05	2.03673E-05	1.93264E-05	9.23966E-06	1.06124E-05	1.75981E-05	5.86382E-11	1.88016E-08	0.0018902									
727433.583761504.21	727433.583761504.21	727433.583761504.21	104321E-05	0.000239743	5.80951E-05	7.92397E-06	1.68359E-05	2.01587E-05	1.91288E-05	9.12571E-06	1.04711E-05	1.73968E-05	5.8043E-11	1.85276E-08	0.0018673									
727438.583761504.21	727438.583761504.21	727438.583761504.21	103314E-05	0.000238243	5.74081E-05	7.82004E-06	1.66816E-05	2.00044E-05	1.89815E-05	9.0233E-06	1.03301E-05	1.72063E-05	5.74591E-11	1.82647E-08	0.0018448									
727443.583761504.21	727443.583761504.21	727443.583761504.21	102418E-05	0.000236975	5.67408E-05	7.72199E-06	1.65348E-05	1.98527E-05	1.88347E-05	8.9249E-06	1.01901E-05	1.70208E-05	5.68842E-11	1.79998E-08	0.0018223									
727448.583761504.21	727448.583761504.21	727448.583761504.21	101648E-05	0.000235824	5.60914E-05	7.62914E-06	1.64044E-05	1.97044E-05	1.86924E-05	8.8294E-06	1.00501E-05	1.68393E-05	5.63283E-11	1.77429E-08	0.0018008									
727453.583761504.21	727453.583761504.21	727453.583761504.21	100992E-05	0.000234779	5.54588E-05	7.54149E-06	1.62804E-05	1.95591E-05	1.85547E-05	8.7349E-06	9.9101E-06	1.66924E-05	5.57824E-11	1.74950E-08	0.0017793									
727458.583761504.21	727458.583761504.21	727458.583761504.21	100448E-05	0.000233834	5.48421E-05	7.45884E-06	1.61624E-05	1.94164E-05	1.84224E-05	8.6404E-06	9.8101E-06	1.65475E-05	5.52465E-11	1.72471E-08	0.0017578									
727463.583761504.21	727463.583761504.21	727463.583761504.21	100004E-05	0.000232989	5.42414E-05	7.38119E-06	1.60504E-05	1.92844E-05	1.82904E-05	8.5459E-06	9.7101E-06	1.64026E-05	5.47106E-11	1.69992E-08	0.0017363									
727468.583761504.21	727468.583761504.21	727468.583761504.21	99660E-05	0.000232244	5.36557E-05	7.30854E-06	1.59444E-05	1.91524E-05	1.81624E-05	8.4514E-06	9.6101E-06	1.62577E-05	5.41747E-11	1.67513E-08	0.0017148									
727473.583761504.21	727473.583761504.21	727473.583761504.21	99316E-05	0.000231599	5.30850E-05	7.24089E-06	1.58444E-05	1.90204E-05	1.80344E-05	8.3569E-06	9.5101E-06	1.61128E-05	5.36388E-11	1.65034E-08	0.0016933									
727478.583761504.21	727478.583761504.21	727478.583761504.21	99072E-05	0.000231054	5.25293E-05	7.17824E-06	1.57484E-05	1.88924E-05	1.79064E-05	8.2624E-06	9.4101E-06	1.59679E-05	5.31029E-11	1.62555E-08	0.0016718									
727483.583761504.21	727483.583761504.21	727483.583761504.21	98828E-05	0.000230509	5.19836E-05	7.12069E-06	1.56564E-05	1.87644E-05	1.77844E-05	8.1679E-06	9.3101E-06	1.58230E-05	5.25770E-11	1.60076E-08	0.0016503									
727488.583761504.21	727488.583761504.21	727488.583761504.21	98584E-05	0.000230064	5.14489E-05	7.06814E-06	1.55684E-05	1.86404E-05	1.76624E-05	8.0734E-06	9.2101E-06	1.56781E-05	5.20521E-11	1.57597E-08	0.0016288									
727493.583761504.21	727493.583761504.21	727493.583761504.21	98340E-05	0.000230064	5.09242E-05	7.01969E-06	1.54844E-05	1.85204E-05	1.75464E-05	7.9809E-06	9.1101E-06	1.55332E-05	5.15272E-11	1.55118E-08	0.0016073									
727498.583761504.21	727498.583761504.21	727498.583761504.21	98096E-05	0.000230064	5.04095E-05	6.97524E-06	1.54044E-05	1.84044E-05	1.74324E-05	7.8864E-06	9.0101E-06	1.53883E-05	5.10023E-11	1.52639E-08	0.0015858									
727503.583761504.21	727503.583761504.21	727503.583761504.21	97852E-05	0.000230064	5.00000E-05	6.93429E-06	1.53284E-05	1.82924E-05	1.73204E-05	7.7919E-06	8.9101E-06	1.52434E-05	5.04774E-11	1.50160E-08	0.0015643									
727508.583761504.21	727508.583761504.21	727508.583761504.21	97608E-05	0.000230064	4.95955E-05	6.89784E-06	1.52564E-05	1.81844E-05	1.72104E-05	7.7074E-06	8.8101E-06	1.50985E-05	4.99525E-11	1.47681E-08	0.0015428									
727513.583761504.21	727513.583761504.21	727513.583761504.21	97364E-05	0.000230064	4.91960E-05	6.86649E-06	1.51884E-05	1.80804E-05	1.71024E-05	7.6229E-06	8.7101E-06	1.49536E-05	4.94276E-11	1.45192E-08	0.0015213									
727518.583761504.21	727518.583761504.21	727518.583761504.21	97120E-05	0.000230064	4.87975E-05	6.83914E-06	1.51044E-05	1.79804E-05	1.69944E-05	7.5384E-06	8.6101E-06	1.48087E-05	4.88967E-11	1.42703E-08	0.0014998									
727523.583761504.21	727523.583761504.21	727523.583761504.21	96876E-05	0.000230064	4.84000E-05	6.81579E-06	1.50244E-05	1.78804E-05	1.68864E-05	7.4539E-06	8.5101E-06	1.46638E-05	4.83658E-11	1.40214E-08	0.0014783									
727528.583761504.21	727528.583761504.21	727528.583761504.21	96632E-05	0.000230064	4.80025E-05	6.79644E-06	1.49484E-05	1.77844E-05	1.67784E-05	7.3694E-06	8.4101E-06	1.45189E-05	4.78349E-11	1.37725E-08	0.0014568									
727533.583761504.21	727533.583761504.21	727533.583761504.21	96388E-05	0.000230064	4.76050E-05	6.78109E-06	1.48764E-05	1.76884E-05	1.66704E-05	7.2849E-06	8.3101E-06	1.43740E-05	4.73040E-11	1.35236E-08	0.0014353									
727538.583761504.21	727538.583761504.21	727538.583761504.21	96144E-05	0.000230064	4.72075E-05	6.76974E-06	1.48084E-05	1.75924E-05	1.65624E-05	7.2004E-06	8.2101E-06	1.42291E-05	4.67731E-11	1.32747E-08	0.0014138									
727543.583761504.21	727543.583761504.21	727543.583761504.21	95900E-05	0.000230064	4.68100E-05	6.76249E-06	1.47444E-05	1.75004E-05	1.64544E-05	7.1159E-06	8.1101E-06	1.40792E-05	4.62422E-11	1.30258E-08	0.0013923									
727548.583761504.21	727548.583761504.21	727548.583761504.21	95656E-05	0.000230064	4.64125E-05	6.75924E-06	1.46844E-05	1.74124E-05	1.63464E-05	7.0314E-06	8.0101E-06	1.39293E-05	4.57113E-11	1.27769E-08	0.0013708									
727553.583761504.21	727553.583761504.21	727553.583761504.21	95412E-05	0.000230064	4.60150E-05	6.76099E-06	1.46284E-05	1.73204E-05	1.62384E-05	6.9469E-06	7.9101E-06	1.37794E-05	4.51804E-11	1.25280E-08	0.0013493									
727558.583761504.21	727558.583761504.21	727558.583761504.21	95168E-05	0.000230064	4.56175E-05	6.76774E-06	1.45764E-05	1.72284E-05	1.61304E-05	6.8624E-06	7.8101E-06	1.36295E-05	4.46495E-11	1.22791E-08	0.0013278									
727563.583761504.21	727563.583761504.21	727563.583761504.21	94924E-05	0.000230064	4.52200E-05	6.77949E-06	1.45284E-05	1.71364E-05	1.60224E-05	6.7779E-06	7.7101E-06	1.34796E-05	4.41186E-11	1.20302E-08	0.0013063									
727568.583761504.21	727568.583761504.21	727568.583761504.21	94680E-05	0.000230064	4.48225E-05	6.79624E-06	1.44844E-05	1.70444E-05	1.59144E-05	6.6934E-06	7.6101E-06	1.33297E-05	4.35877E-11	1.17813E-08	0.0012848									
727573.583761504.21	727573.583761504.21	727573.583761504.21	94436E-05	0.000230064	4.44250E-05	6.81799E-06	1.44444E-05	1.69524E-05	1.58064E-05	6.6089E-06	7.5101E-06	1.31798E-05	4.30568E-11	1.15324E-08	0.0012633									
727578.583761504.21	727578.583761504.21	727578.583761504.21	94192E-05	0.000230064	4.40275E-05	6.84374E-06	1.44084E-05	1.68604E-05	1.57004E-05	6.5244E-06	7.4101E-06	1.30299E-05	4.25259E-11	1.12835E-08	0.0012418									
727583.583761504.21	727583.583761504.21	727583.583761504.21	93948E-05	0.000230064	4.36300E-05	6.87349E-06	1.43764E-05	1.67684E-05	1.55944E-05	6.4399E-06	7.3101E-06	1.28799E-05	4.19950E-11	1.10346E-08	0.0012203									
727588.583761504.21																								

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		3rd Trimester		Child Risk		Total	per million
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027		
72403.583761524.21	374933.58	761529.21	1.120182-05	0.000244097	6.01451E-05	5.95971E-06	1.79921E-05	2.15259E-05	2.06467E-05	9.81835E-06	1.26699E-05	1.80126E-08	6.19754E-11	1.93451E-08	0.019341									
72408.583761524.21	374938.58	761524.21	1.10344E-05	0.000240909	5.91456E-05	4.91689E-06	1.77322E-05	2.10522E-05	2.0159E-05	9.67184E-06	1.24594E-05	1.77189E-08	6.10055E-11	1.90259E-08	0.019026									
72503.583761524.21	375033.58	761524.21	1.08593E-05	0.000236551	5.80757E-05	4.92674E-06	1.74419E-05	2.08687E-05	1.9839E-05	9.51835E-06	1.22627E-05	1.74070E-08	6.00816E-11	1.86907E-08	0.018691									
72508.583761524.21	375083.58	761524.21	1.06707E-05	0.000232008	5.69601E-05	4.91064E-06	1.71389E-05	2.05062E-05	1.94444E-05	9.353E-06	1.20029E-05	1.70797E-08	5.90381E-11	1.8399E-08	0.018399									
72313.583761529.21	372313.58	761529.21	1.08987E-05	0.000427076	6.000104851	1.62026E-05	3.04943E-05	3.46853E-05	3.46853E-05	1.66413E-06	2.2037E-05	3.12088E-08	1.05043E-10	3.35173E-08	0.033517									
72318.583761529.21	372318.58	761529.21	1.08941E-05	0.000426014	6.000104591	1.6165E-05	3.04235E-05	3.46008E-05	3.46077E-05	1.66626E-06	2.19825E-05	3.11321E-08	1.04799E-10	3.34351E-08	0.033435									
72323.583761529.21	372323.58	761529.21	1.08946E-05	0.000425	6.000104342	1.61249E-05	3.0348E-05	3.45189E-05	3.45189E-05	1.66614E-06	2.193E-05	3.10573E-08	1.04539E-10	3.34548E-08	0.033355									
72328.583761529.21	372328.58	761529.21	1.08901E-05	0.00042382	6.000104085	1.60843E-05	3.02601E-05	3.44313E-05	3.44313E-05	1.66513E-06	2.18714E-05	3.09733E-08	1.04237E-10	3.33617E-08	0.033265									
72333.583761529.21	372333.58	761529.21	1.08767E-05	0.000422175	6.000103648	1.60165E-05	3.0144E-05	3.43666E-05	3.42688E-05	1.64501E-06	2.17841E-05	3.08503E-08	1.0386E-10	3.31326E-08	0.033133									
72338.583761529.21	372338.58	761529.21	1.08649E-05	0.000419551	6.000103204	1.59556E-05	2.99542E-05	3.42833E-05	3.4071E-05	1.63465E-06	2.16851E-05	3.06581E-08	1.03362E-10	3.29261E-08	0.032926									
72343.583761529.21	372343.58	761529.21	1.08491E-05	0.000416306	6.000102760	1.57874E-05	2.97128E-05	3.35505E-05	3.37964E-05	1.62148E-06	2.14806E-05	3.04188E-08	1.02351E-10	3.26692E-08	0.032669									
72348.583761529.21	372348.58	761529.21	1.08293E-05	0.000411956	6.000101319	1.56161E-05	2.93903E-05	3.31664E-05	3.34295E-05	1.60388E-06	2.12545E-05	3.00983E-08	1.01244E-10	3.23251E-08	0.032325									
72353.583761529.21	372353.58	761529.21	1.08063E-05	0.000406777	5.98677E-05	1.54172E-05	2.90161E-05	3.24769E-05	3.30039E-05	1.58346E-06	2.0988E-05	2.97189E-08	9.99592E-11	3.19176E-08	0.031918									
72358.583761529.21	372358.58	761529.21	1.07888E-05	0.00040258	5.98831E-05	1.52662E-05	2.8732E-05	3.21790E-05	3.26808E-05	1.56595E-06	2.07712E-05	2.94143E-08	9.95007E-11	3.15904E-08	0.031590									
72363.583761529.21	372363.58	761529.21	1.07731E-05	0.000398769	5.97901E-05	1.5137E-05	2.84888E-05	3.2086E-05	3.24042E-05	1.54548E-06	2.05727E-05	2.91435E-08	9.81346E-11	3.12994E-08	0.031299									
72368.583761529.21	372368.58	761529.21	1.07581E-05	0.000395094	5.96999E-05	1.5015E-05	2.82922E-05	3.20112E-05	3.2141E-05	1.52425E-06	2.03894E-05	2.88021E-08	9.74351E-11	3.10184E-08	0.031018									
72373.583761529.21	372373.58	761529.21	1.07435E-05	0.000391897	5.94978E-05	1.47853E-05	2.7827E-05	3.20941E-05	3.16513E-05	1.51856E-06	2.02145E-05	2.84511E-08	9.58547E-11	3.05944E-08	0.030739									
72378.583761529.21	372378.58	761529.21	1.07297E-05	0.00038827	5.93966E-05	1.45483E-05	2.73809E-05	3.27603E-05	3.11439E-05	1.49422E-06	1.97902E-05	2.79790E-08	9.4181E-11	3.0247E-08	0.030447									
72383.583761529.21	372383.58	761529.21	1.07162E-05	0.000384754	5.92942E-05	1.43085E-05	2.69294E-05	3.22202E-05	3.06304E-05	1.46958E-06	1.94181E-05	2.75088E-08	9.27629E-11	2.99454E-08	0.029943									
72388.583761529.21	372388.58	761529.21	1.07031E-05	0.000381251	5.91927E-05	1.41096E-05	2.65388E-05	3.17529E-05	3.01862E-05	1.44827E-06	1.91252E-05	2.70963E-08	9.14175E-11	2.91022E-08	0.029100									
72393.583761529.21	372393.58	761529.21	1.06902E-05	0.000377728	5.90912E-05	1.39114E-05	2.61821E-05	3.13261E-05	2.97804E-05	1.4288E-06	1.88491E-05	2.67091E-08	9.01887E-11	2.86842E-08	0.028684									
72398.583761529.21	372398.58	761529.21	1.06774E-05	0.000374205	5.89897E-05	1.37132E-05	2.57856E-05	3.08158E-05	2.92953E-05	1.40523E-06	1.85131E-05	2.6261E-08	8.87194E-11	2.82029E-08	0.028203									
72403.583761529.21	372403.58	761529.21	1.06646E-05	0.000370682	5.88882E-05	1.35145E-05	2.53265E-05	3.02965E-05	2.88016E-05	1.38184E-06	1.82052E-05	2.6019E-08	8.72245E-11	2.77906E-08	0.027710									
72408.583761529.21	372408.58	761529.21	1.06518E-05	0.000367159	5.87867E-05	1.33158E-05	2.48774E-05	2.97075E-05	2.84027E-05	1.36282E-06	1.79394E-05	2.54231E-08	8.60208E-11	2.73026E-08	0.027303									
72413.583761529.21	372413.58	761529.21	1.06391E-05	0.000363636	5.86852E-05	1.31171E-05	2.44283E-05	2.91184E-05	2.79138E-05	1.34363E-06	1.76565E-05	2.52045E-08	8.48295E-11	2.68147E-08	0.026896									
72418.583761529.21	372418.58	761529.21	1.06264E-05	0.000360113	5.85837E-05	1.29184E-05	2.39792E-05	2.85293E-05	2.74244E-05	1.32444E-06	1.73848E-05	2.49959E-08	8.36382E-11	2.63268E-08	0.026489									
72423.583761529.21	372423.58	761529.21	1.06137E-05	0.000356590	5.84822E-05	1.27197E-05	2.35301E-05	2.79402E-05	2.69355E-05	1.30525E-06	1.71133E-05	2.47872E-08	8.24469E-11	2.58389E-08	0.026082									
72428.583761529.21	372428.58	761529.21	1.06010E-05	0.000353067	5.83807E-05	1.25210E-05	2.30810E-05	2.73511E-05	2.64466E-05	1.28606E-06	1.68422E-05	2.45795E-08	8.12556E-11	2.53510E-08	0.025675									
72433.583761529.21	372433.58	761529.21	1.05883E-05	0.000349544	5.82792E-05	1.23223E-05	2.26319E-05	2.67620E-05	2.59577E-05	1.26687E-06	1.65711E-05	2.43708E-08	8.00643E-11	2.48631E-08	0.025268									
72438.583761529.21	372438.58	761529.21	1.05756E-05	0.000346021	5.81777E-05	1.21236E-05	2.21828E-05	2.61729E-05	2.54688E-05	1.24768E-06	1.63006E-05	2.41621E-08	7.88730E-11	2.43752E-08	0.024861									
72443.583761529.21	372443.58	761529.21	1.05629E-05	0.000342498	5.80762E-05	1.19249E-05	2.17337E-05	2.55838E-05	2.49799E-05	1.22849E-06	1.60301E-05	2.39534E-08	7.76817E-11	2.38863E-08	0.024454									
72448.583761529.21	372448.58	761529.21	1.05502E-05	0.000338975	5.79747E-05	1.17262E-05	2.12846E-05	2.50047E-05	2.44910E-05	1.21030E-06	1.57596E-05	2.37447E-08	7.64904E-11	2.33974E-08	0.024047									
72453.583761529.21	372453.58	761529.21	1.05375E-05	0.000335452	5.78732E-05	1.15275E-05	2.08355E-05	2.44256E-05	2.40121E-05	1.19211E-06	1.54891E-05	2.35360E-08	7.52991E-11	2.29085E-08	0.023640									
72458.583761529.21	372458.58	761529.21	1.05248E-05	0.000331929	5.77717E-05	1.13288E-05	2.03864E-05	2.38565E-05	2.35232E-05	1.17392E-06	1.52282E-05	2.33273E-08	7.41078E-11	2.24196E-08	0.023233									
72463.583761529.21	372463.58	761529.21	1.05121E-05	0.000328406	5.76702E-05	1.11301E-05	2.00073E-05	2.32874E-05	2.30343E-05	1.15473E-06	1.50173E-05	2.31186E-08	7.29165E-11	2.19307E-08	0.022826									
72468.583761529.21	372468.58	761529.21	1.04994E-05	0.000324883	5.75687E-05	1.09314E-05	1.96282E-05	2.27183E-05	2.25454E-05	1.13554E-06	1.48054E-05	2.29099E-08	7.17252E-11	2.14418E-08	0.022419									
72473.583761529.21	372473.58	761529.21	1.04867E-05	0.000321360	5.74672E-05	1.07327E-05	1.92491E-05	2.21492E-05	2.20565E-05	1.11635E-06	1.45935E-05	2.27012E-08	7.05339E-11	2.09529E-08	0.022012									
72478.583761529.21	372478.58	761529.21	1.04740E-05	0.000317837	5.73657E-05	1.05340E-05	1.88600E-05	2.15801E-05	2.15676E-05	1.09716E-06	1.43816E-05	2.24925E-08	6.93426E-11	2.04640E-08	0.021605									
72483.583761529.21	372483.58	761529.21	1.04613E-05	0.000314314	5.72642E-05	1.03353E-05	1.84809E-05	2.10110E-05	2.10787E-05	1.07797E-06	1.41697E-05	2.22838E-08	6.81513E-11	1.99751E-08	0.021198									
72488.583761529.21	372488.58	761529.21	1.04486E-05	0.000310791	5.71627E-05	1.01366E-05	1.81018E-05	2.04419E-05	2.05998E-05	1.05878E-06	1.39578E-05	2.20751E-08	6.69600E-11	1.94862E-08	0.020791									
72493.583761529.21	372493.58	761529.21	1.04359E-05	0.000307268	5.70612E-05	9.9379E-06	1.77227E-05	1.98728E-05	2.01209E-05	1.03959E-06	1.37459E-05	2.18664E-08	6.57687E-11	1.89973E-08	0.020384									
72498.583761529.21	372498.58	761529.21	1.04232E-05	0.000303745	5.69597E-05	9.7596E-06	1.73436E-05	1.93437E-05	1.96410E-05	1.02040E-06	1.35340E-05	2.16576E-08	6.45774E-11	1.85084E-08	0.020000									
72503.583761529.21	372503.58	761529.21	1.04105E-05	0.000300222	5.68582E-05	9.5813E-06	1.69645E-05	1.88146E-05	1.91681E-05	1.00121E-06	1.33221E-05	2.14488E-08	6.33861E-11	1.8										

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	3rd Trimester	Child Risk		Total	per million
				2025	2025				2025	2025			2025	2025		
72735.58371544.21	372358.58	3761544.21	23342Z	0.000517071	0.000129846	1.9920405	1.9920405	3.7491495	4.4857338	4.2544405	2.0459705	2.612710E	0.79103E08	1.291450E	4.07106E08	0.040711
72736.58371544.21	372358.58	3761544.21	231574E	0.000512355	0.000125798	1.9762860	1.9762860	3.7194805	4.4502525	4.2306776	2.0297880	2.642770E	0.757688E08	1.281240E	4.05322E08	0.040352
72737.58371544.21	372363.58	3761544.21	229555E	0.000507355	0.000124651	1.9590605	1.9590605	3.6870505	4.4114405	4.1937880	2.0120880	2.621460E	0.737633E08	1.270070E	3.99648E08	0.039965
72738.58371544.21	372368.58	3761544.21	227387E	0.000501983	0.000123422	1.9405560	1.9405560	3.6522305	4.3697880	4.1541776	1.9930880	2.593930E	0.683150E08	1.258070E	3.95513E08	0.039551
72739.58371544.21	372373.58	3761544.21	225115E	0.000496337	0.000121856	1.9211660	1.9211660	3.6157405	4.3261120	4.1126660	1.9731760	2.565010E	0.642738E08	1.245550E	3.91169E08	0.039117
72740.58371544.21	372378.58	3761544.21	222919E	0.000490067	0.000120316	1.8996050	1.8996050	3.5740705	4.2792340	4.0652440	1.9504220	2.532820E	0.597598E08	1.231140E	3.86318E08	0.038632
72741.58371544.21	372383.58	3761544.21	220723E	0.000483271	0.000118802	1.8692110	1.8692110	3.5317970	4.2291440	4.0104660	1.9298130	2.492580E	0.545033E08	1.211820E	3.80191E08	0.038019
72742.58371544.21	372388.58	3761544.21	218527E	0.000475947	0.000117267	1.8388170	1.8388170	3.4895740	4.1790540	3.9556780	1.9093240	2.4464770	0.497508E08	1.190490E	3.73123E08	0.037316
72743.58371544.21	372393.58	3761544.21	216331E	0.000468688	0.000115732	1.8084230	1.8084230	3.4381610	4.0495990	3.8466360	1.8454540	2.395440E	0.440266E08	1.168850E	3.65368E08	0.036539
72744.58371544.21	372398.58	3761544.21	214135E	0.000461429	0.000114197	1.7780290	1.7780290	3.3867480	3.9785750	3.7908870	1.8187470	2.358070E	0.385091E08	1.148030E	3.55974E08	0.035757
72745.58371544.21	372403.58	3761544.21	211939E	0.000454170	0.000112662	1.7476350	1.7476350	3.3353350	3.9273710	3.7355440	1.7912770	2.319440E	0.329966E08	1.130690E	3.53921E08	0.035392
72746.58371544.21	372408.58	3761544.21	209743E	0.000446911	0.000111127	1.7172410	1.7172410	3.2839220	3.8761670	3.6843680	1.7481660	2.279790E	0.275047E08	1.110320E	3.45337E08	0.034534
72747.58371544.21	372413.58	3761544.21	207547E	0.000439652	0.000109592	1.6868470	1.6868470	3.2325090	3.7454220	3.5606220	1.7083160	2.240240E	0.220157E08	1.087320E	3.37279E08	0.033730
72748.58371544.21	372418.58	3761544.21	205351E	0.000432393	0.000108057	1.6564530	1.6564530	3.1810960	3.6942140	3.4888220	1.6738660	2.161740E	0.175550E08	1.064320E	3.30244E08	0.033024
72749.58371544.21	372423.58	3761544.21	203155E	0.000425134	0.000106522	1.6260590	1.6260590	3.1296830	3.6430060	3.4299560	1.6424740	2.120690E	0.130492E08	1.039320E	3.23786E08	0.032374
72750.58371544.21	372428.58	3761544.21	200959E	0.000417875	0.000104987	1.5956650	1.5956650	3.0782700	3.5917980	3.3787480	1.6130240	2.079790E	0.085474E08	1.014320E	3.17556E08	0.031736
72751.58371544.21	372433.58	3761544.21	198763E	0.000410616	0.000103452	1.5652710	1.5652710	3.0268570	3.5405900	3.3275400	1.5835520	2.038890E	0.040556E08	0.989320E	3.11818E08	0.031181
72752.58371544.21	372438.58	3761544.21	196567E	0.000403357	0.000101917	1.5348770	1.5348770	2.9754440	3.4893820	3.2762920	1.5540800	2.000280E	0.000000E08	0.964320E	3.06212E08	0.030621
72753.58371544.21	372443.58	3761544.21	194371E	0.000396098	0.000100382	1.5044830	1.5044830	2.9240300	3.4381740	3.2250840	1.5246080	1.961970E	0.000000E08	0.939320E	3.00546E08	0.030059
72754.58371544.21	372448.58	3761544.21	192175E	0.000388839	0.000098847	1.4740890	1.4740890	2.8726160	3.3869660	3.1738760	1.4951360	1.923860E	0.000000E08	0.914320E	2.94880E08	0.029497
72755.58371544.21	372453.58	3761544.21	190000E	0.000381580	0.000097312	1.4436950	1.4436950	2.8212020	3.3357580	3.1226680	1.4656640	1.885750E	0.000000E08	0.889320E	2.89224E08	0.028935
72756.58371544.21	372458.58	3761544.21	187825E	0.000374321	0.000095777	1.4133010	1.4133010	2.7697880	3.2845500	3.0714600	1.4361920	1.847640E	0.000000E08	0.864320E	2.83568E08	0.028373
72757.58371544.21	372463.58	3761544.21	185650E	0.000367062	0.000094242	1.3829070	1.3829070	2.7183740	3.2333420	3.0202520	1.4067200	1.809530E	0.000000E08	0.839320E	2.77912E08	0.027811
72758.58371544.21	372468.58	3761544.21	183475E	0.000359803	0.000092707	1.3525130	1.3525130	2.6669600	3.1821340	2.9690440	1.3772500	1.771420E	0.000000E08	0.814320E	2.72256E08	0.027249
72759.58371544.21	372473.58	3761544.21	181300E	0.000352544	0.000091172	1.3221190	1.3221190	2.6155460	3.1309260	2.9178360	1.3481400	1.734310E	0.000000E08	0.789320E	2.66600E08	0.026687
72760.58371544.21	372478.58	3761544.21	179125E	0.000345285	0.000089637	1.2917250	1.2917250	2.5641320	3.0797180	2.8666280	1.3190600	1.697200E	0.000000E08	0.764320E	2.60944E08	0.026125
72761.58371544.21	372483.58	3761544.21	176950E	0.000338026	0.000088102	1.2613310	1.2613310	2.5127180	3.0285100	2.8154200	1.2900000	1.658090E	0.000000E08	0.739320E	2.55288E08	0.025563
72762.58371544.21	372488.58	3761544.21	174775E	0.000330767	0.000086567	1.2309370	1.2309370	2.4613040	2.9773020	2.7642120	1.2609400	1.618980E	0.000000E08	0.714320E	2.49632E08	0.025001
72763.58371544.21	372493.58	3761544.21	172600E	0.000323508	0.000085032	1.2005430	1.2005430	2.4098900	2.9260940	2.7130040	1.2318800	1.579870E	0.000000E08	0.689320E	2.43976E08	0.024439
72764.58371544.21	372498.58	3761544.21	170425E	0.000316249	0.000083497	1.1701490	1.1701490	2.3584760	2.8748860	2.6617960	1.2028200	1.540760E	0.000000E08	0.664320E	2.38320E08	0.023877
72765.58371544.21	372503.58	3761544.21	168250E	0.000308990	0.000081962	1.1397550	1.1397550	2.3070620	2.8236780	2.6105880	1.1737600	1.501650E	0.000000E08	0.639320E	2.32664E08	0.023315
72766.58371544.21	372508.58	3761544.21	166075E	0.000301731	0.000080427	1.1093610	1.1093610	2.2556480	2.7724700	2.5593800	1.1447000	1.462540E	0.000000E08	0.614320E	2.27008E08	0.022753
72767.58371544.21	372513.58	3761544.21	163900E	0.000294472	0.000078892	1.0789670	1.0789670	2.2042340	2.7212620	2.5081720	1.1156400	1.423430E	0.000000E08	0.589320E	2.21352E08	0.022191
72768.58371544.21	372518.58	3761544.21	161725E	0.000287213	0.000077357	1.0485730	1.0485730	2.1528200	2.6700540	2.4569640	1.0865800	1.384320E	0.000000E08	0.564320E	2.15696E08	0.021629
72769.58371544.21	372523.58	3761544.21	159550E	0.000279954	0.000075822	1.0181790	1.0181790	2.1014060	2.6188460	2.4057560	1.0575200	1.345210E	0.000000E08	0.539320E	2.10040E08	0.021067
72770.58371544.21	372528.58	3761544.21	157375E	0.000272695	0.000074287	9877850	9877850	2.0500000	2.5676380	2.3545480	1.0284600	1.306100E	0.000000E08	0.514320E	2.04384E08	0.020505
72771.58371544.21	372533.58	3761544.21	155200E	0.000265436	0.000072752	9573910	9573910	2.0000000	2.5164300	2.3033400	0.9994000	1.266990E	0.000000E08	0.489320E	1.98728E08	0.019943
72772.58371544.21	372538.58	3761544.21	153025E	0.000258177	0.000071217	9269970	9269970	1.9500000	2.4652220	2.2521320	0.9703000	1.227880E	0.000000E08	0.464320E	1.93072E08	0.019381
72773.58371544.21	372543.58	3761544.21	150850E	0.000250918	0.000069682	8966030	8966030	1.9000000	2.4140140	2.2009240	0.9412000	1.188770E	0.000000E08	0.439320E	1.87416E08	0.018819
72774.58371544.21	372548.58	3761544.21	148675E	0.000243659	0.000068147	8662090	8662090	1.8500000	2.3628060	2.1497160	0.9121000	1.149660E	0.000000E08	0.414320E	1.81760E08	0.018257
72775.58371544.21	372553.58	3761544.21	146500E	0.000236400	0.000066612	8358150	8358150	1.8000000	2.3115980	2.0985080	0.8830000	1.110550E	0.000000E08	0.389320E	1.76104E08	0.017695
72776.58371544.21	372558.58	3761544.21	144325E	0.000229141	0.000065077	8054210	8054210	1.7500000	2.2603900	2.0473000	0.8539000	1.071440E	0.000000E08	0.364320E	1.70448E08	0.017133
72777.58371544.21	372563.58	3761544.21	142150E	0.000221882	0.000063542	7750270	7750270	1.7000000	2.2091820	1.9960920	0.8248000	1.032330E	0.000000E08	0.339320E	1.64792E08	0.016571
72778.58371544.21	372568.58	3761544.21	140000E	0.000214623	0.000062007	7446330	7446330	1.6500000	2.1579740	1.9448840	0.7957000	993220E	0.000000E08	0.314320E	1.59136E08	0.016009
72779.58371544																



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk		Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
727468.58371559.21	374268.58	3761559.21	2.029375-05	0.00044781	0.000105032	1.731890-05	3.259358-05	3.899925-05	3.707524-05	1.778785-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	2.187876-05	3.404228-05	0.030403
727473.58371559.21	374273.58	3761559.21	1.981960-05	0.00041666	0.000102394	1.691216-05	3.182946-05	3.808316-05	3.620393-05	1.769990-05	2.161336-05	3.900373-05	1.096424-05	3.317448-05	1.736985-05	2.161336-05	3.900373-05	1.096424-05	3.317448-05	1.736985-05	3.317448-05	0.031375
727478.58371559.21	374278.58	3761559.21	1.928296-05	0.000404372	0.000102394	1.646563-05	3.097718-05	3.705681-05	3.522844-05	1.769990-05	2.098033-05	3.000101-05	1.066886-05	3.317448-05	2.098033-05	3.000101-05	1.066886-05	3.317448-05	2.098033-05	3.000101-05	3.317448-05	0.032215
727483.58371559.21	374283.58	3761559.21	1.872376-05	0.00039117	0.000102394	1.616622-05	3.159796-05	3.598216-05	3.420676-05	1.641166-05	2.032688-05	2.908558-05	1.035936-05	3.317448-05	2.032688-05	2.908558-05	1.035936-05	3.317448-05	2.032688-05	2.908558-05	3.317448-05	0.031222
727488.58371559.21	374288.58	3761559.21	1.815848-05	0.00037887	0.000102394	1.549666-05	3.299665-05	3.486613-05	3.317448-05	1.591626-05	1.966136-05	2.814568-05	1.004666-05	3.317448-05	1.966136-05	2.814568-05	1.004666-05	3.317448-05	1.966136-05	2.814568-05	3.317448-05	0.030212
727493.58371559.21	374293.58	3761559.21	1.782116-05	0.00037036	0.000102394	1.501946-05	3.289386-05	3.424744-05	3.255778-05	1.562056-05	1.924777-05	2.756398-05	0.889941-05	3.317448-05	1.924777-05	2.756398-05	0.889941-05	3.317448-05	1.924777-05	2.756398-05	3.317448-05	0.029587
727498.58371559.21	374298.58	3761559.21	1.750688-05	0.00036367	0.000102394	1.492038-05	3.281036-05	3.364344-05	3.198344-05	1.534566-05	1.886866-05	2.703018-05	0.868033-05	3.317448-05	1.886866-05	2.703018-05	0.868033-05	3.317448-05	1.886866-05	2.703018-05	3.317448-05	0.029014
727503.58371559.21	374303.58	3761559.21	1.719696-05	0.000356134	0.000102394	1.447616-05	3.276216-05	3.304796-05	3.141736-05	1.507336-05	1.850736-05	2.650736-05	0.848536-05	3.317448-05	1.850736-05	2.650736-05	0.848536-05	3.317448-05	1.850736-05	2.650736-05	3.317448-05	0.028456
727508.58371559.21	374308.58	3761559.21	1.700628-05	0.000351287	0.000102394	1.424446-05	3.271516-05	3.288156-05	3.106096-05	1.490626-05	1.828456-05	2.616026-05	0.840911-05	3.317448-05	1.828456-05	2.616026-05	0.840911-05	3.317448-05	1.828456-05	2.616026-05	3.317448-05	0.028079
727513.58371559.21	374313.58	3761559.21	1.693188-05	0.000349079	0.000102394	1.414498-05	3.270324-05	3.253844-05	3.093296-05	1.484816-05	1.813666-05	2.600726-05	0.836796-05	3.317448-05	1.813666-05	2.600726-05	0.836796-05	3.317448-05	1.813666-05	2.600726-05	3.317448-05	0.027915
727518.58371559.21	374318.58	3761559.21	1.682446-05	0.000346086	0.000102394	1.409676-05	3.270236-05	3.233144-05	3.073616-05	1.474656-05	1.798446-05	2.579576-05	0.832616-05	3.317448-05	1.798446-05	2.579576-05	0.832616-05	3.317448-05	1.798446-05	2.579576-05	3.317448-05	0.027689
727523.58371559.21	374323.58	3761559.21	1.666646-05	0.000341936	0.000102394	1.394886-05	3.269786-05	3.201626-05	3.043656-05	1.460286-05	1.777216-05	2.550146-05	0.828756-05	3.317448-05	1.777216-05	2.550146-05	0.828756-05	3.317448-05	1.777216-05	2.550146-05	3.317448-05	0.027378
727528.58371559.21	374328.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727533.58371559.21	374333.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727538.58371559.21	374338.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727543.58371559.21	374343.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727548.58371559.21	374348.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727553.58371559.21	374353.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727558.58371559.21	374358.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727563.58371559.21	374363.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727568.58371559.21	374368.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727573.58371559.21	374373.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727578.58371559.21	374378.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727583.58371559.21	374383.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727588.58371559.21	374388.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727593.58371559.21	374393.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727598.58371559.21	374398.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727603.58371559.21	374403.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727608.58371559.21	374408.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727613.58371559.21	374413.58	3761559.21	1.622446-05	0.00033276	0.000102394	1.357696-05	3.269336-05	3.117916-05	2.964076-05	1.422116-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	0.819566-05	3.317448-05	1.727316-05	2.479336-05	3.317448-05	0.026610
727618.58371559.																						



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings		Paving	3rd Trimmer	Child Risk		Total	per million
				2025	2025				2025	2025			2025	2025		
727403.5837615921	372403.58	3761579.21	4.248313E-05	0.00089397	0.00021853	3.62558E-05	6.82357E-05	8.16419E-05	7.76136E-05	3.72733E-05	4.61151E-09	6.63044E-08	2.50494E-10	7.08806E-08	0.070881	
727404.5837615921	372404.58	3761579.21	4.01376E-05	0.00086581	0.00021265	3.53114E-05	6.68454E-05	7.95154E-05	7.55921E-05	3.62674E-05	4.49294E-09	6.42869E-08	2.28272E-10	6.90088E-08	0.069009	
727405.5837615921	372405.58	3761579.21	4.02196E-05	0.00084073	0.00020640	3.43208E-05	6.45938E-05	7.72845E-05	7.34713E-05	3.52499E-05	4.36314E-09	6.24832E-08	2.22504E-10	6.70238E-08	0.067024	
727406.5837615921	372406.58	3761579.21	3.92703E-05	0.00081926	0.00020113	3.35138E-05	6.3075E-05	7.54673E-05	7.17437E-05	3.44211E-05	4.25244E-09	6.08725E-08	2.17733E-10	6.53422E-08	0.065342	
727407.5837615921	372407.58	3761579.21	3.80886E-05	0.00079357	0.00019426	3.25053E-05	6.1177E-05	7.31964E-05	6.95840E-05	3.38533E-05	4.11945E-09	5.89802E-08	2.10735E-10	6.33104E-08	0.063310	
727408.5837615921	372408.58	3761579.21	3.67276E-05	0.00076740	0.00018769	3.1438E-05	5.8991E-05	7.08090E-05	6.70984E-05	3.21924E-05	3.96846E-09	5.68271E-08	2.03204E-10	6.09987E-08	0.060999	
727409.5837615921	372409.58	3761579.21	3.54681E-05	0.00074129	0.00018092	3.02899E-05	5.6968E-05	6.81605E-05	6.47974E-05	3.10884E-05	3.82792E-09	5.48712E-08	1.96236E-10	5.88408E-08	0.058841	
727410.5837615921	372410.58	3761579.21	3.42076E-05	0.00071512	0.00017426	2.91327E-05	5.5004E-05	6.59215E-05	6.29215E-05	2.99735E-05	3.74651E-09	5.29154E-08	1.89677E-10	5.67987E-08	0.056799	
727411.5837615921	372411.58	3761579.21	3.31477E-05	0.00068961	0.00016849	2.8286E-05	5.32361E-05	6.36954E-05	6.05256E-05	2.90518E-05	3.56515E-09	5.1081E-08	1.83818E-10	5.48280E-08	0.054829	
727412.5837615921	372412.58	3761579.21	3.22323E-05	0.00066563	0.00016342	2.75082E-05	5.17721E-05	6.19438E-05	5.88874E-05	2.82529E-05	3.45798E-09	4.95739E-08	1.78338E-10	5.31202E-08	0.053120	
727413.5837615921	372413.58	3761579.21	3.15097E-05	0.00064821	0.00015922	2.68097E-05	5.061E-05	6.05344E-05	5.75656E-05	2.76187E-05	3.37134E-09	4.83526E-08	1.74353E-10	5.18938E-08	0.051898	
727414.5837615921	372414.58	3761579.21	3.09391E-05	0.00063109	0.00015526	2.63087E-05	4.9684E-05	5.94544E-05	5.65123E-05	2.71134E-05	3.30088E-09	4.73622E-08	1.71145E-10	5.08343E-08	0.050834	
727415.5837615921	372415.58	3761579.21	3.03932E-05	0.00061428	0.00015176	2.58197E-05	4.88167E-05	5.84077E-05	5.55258E-05	2.66401E-05	3.23465E-09	4.64319E-08	1.68157E-10	4.98347E-08	0.049835	
727416.5837615921	372416.58	3761579.21	2.97619E-05	0.00060079	0.00014919	2.53466E-05	4.8027E-05	5.71945E-05	5.43725E-05	2.60688E-05	3.15934E-09	4.53697E-08	1.64665E-10	4.86937E-08	0.048694	
727417.5837615921	372417.58	3761579.21	2.91404E-05	0.00059265	0.00014649	2.4883E-05	4.74687E-05	5.59311E-05	5.31714E-05	2.55105E-05	3.08209E-09	4.42777E-08	1.61027E-10	4.75208E-08	0.047521	
727418.5837615921	372418.58	3761579.21	2.85189E-05	0.00058512	0.00014381	2.44212E-05	4.69204E-05	5.48606E-05	5.17043E-05	2.49802E-05	2.99919E-09	4.31047E-08	1.57999E-10	4.6251E-08	0.046251	
727419.5837615921	372419.58	3761579.21	2.79048E-05	0.00057804	0.00014127	2.39767E-05	4.64183E-05	5.3864E-05	5.02575E-05	2.44116E-05	2.89875E-09	4.16772E-08	1.55197E-10	4.47281E-08	0.044728	
727420.5837615921	372420.58	3761579.21	2.73484E-05	0.00057159	0.00013882	2.35482E-05	4.59253E-05	5.29999E-05	4.88463E-05	2.39244E-05	2.79855E-09	4.02358E-08	1.4683E-10	4.30588E-08	0.043058	
727421.5837615921	372421.58	3761579.21	2.68430E-05	0.00056574	0.00013645	2.31347E-05	4.54322E-05	5.21978E-05	4.73323E-05	2.34709E-05	2.7182E-09	3.91266E-08	1.43444E-10	4.19528E-08	0.041953	
727422.5837615921	372422.58	3761579.21	2.63444E-05	0.00056044	0.00013417	2.27352E-05	4.49371E-05	5.14895E-05	4.57954E-05	2.30166E-05	2.6452E-09	3.80773E-08	1.39907E-10	4.08624E-08	0.040862	
727423.5837615921	372423.58	3761579.21	2.58516E-05	0.00055561	0.00013202	2.23497E-05	4.44420E-05	5.05333E-05	4.43253E-05	2.25766E-05	2.56959E-09	3.69646E-08	1.36707E-10	3.96766E-08	0.039668	
727424.5837615921	372424.58	3761579.21	2.49009E-05	0.00055174	0.00013001	2.19774E-05	4.39563E-05	4.95814E-05	4.28638E-05	2.21494E-05	2.50085E-09	3.60247E-08	1.33839E-10	3.85848E-08	0.038585	
727425.5837615921	372425.58	3761579.21	2.39977E-05	0.00054848	0.00012815	2.16204E-05	4.34655E-05	4.87278E-05	4.14107E-05	2.17089E-05	2.44108E-09	3.51777E-08	1.29962E-10	3.74818E-08	0.037481	
727426.5837615921	372426.58	3761579.21	2.31449E-05	0.00054573	0.00012643	2.12786E-05	4.29767E-05	4.79256E-05	4.00428E-05	2.13732E-05	2.41171E-09	3.47563E-08	1.2686E-10	3.74961E-08	0.037296	
727427.5837615921	372427.58	3761579.21	2.23455E-05	0.00054355	0.00012487	2.09513E-05	4.24915E-05	4.70735E-05	3.85212E-05	2.10375E-05	2.38856E-09	3.44112E-08	1.23705E-10	3.69333E-08	0.036933	
727428.5837615921	372428.58	3761579.21	2.16000E-05	0.00054186	0.00012340	2.06401E-05	4.20255E-05	4.62077E-05	3.71987E-05	2.07510E-05	2.35710E-09	3.39957E-08	1.20612E-10	3.64788E-08	0.036479	
727429.5837615921	372429.58	3761579.21	2.09134E-05	0.00054064	0.00012216	2.03544E-05	4.15722E-05	4.53456E-05	3.59772E-05	2.04634E-05	2.33164E-09	3.335E-08	1.17935E-10	3.57856E-08	0.035786	
727430.5837615921	372430.58	3761579.21	2.02741E-05	0.00053989	0.00012111	2.00849E-05	4.11321E-05	4.44297E-05	3.49209E-05	2.01909E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727431.5837615921	372431.58	3761584.21	2.00000E-05	0.00053966	0.00012038	2.00000E-05	4.06613E-05	4.35811E-05	3.41631E-05	2.00000E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727432.5837615921	372432.58	3761584.21	1.97388E-05	0.00053944	0.00011966	1.97388E-05	4.02212E-05	4.27255E-05	3.33581E-05	1.97388E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727433.5837615921	372433.58	3761584.21	1.94899E-05	0.00053922	0.00011894	1.94899E-05	3.97813E-05	4.18717E-05	3.25451E-05	1.94899E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727434.5837615921	372434.58	3761584.21	1.92532E-05	0.00053901	0.00011822	1.92532E-05	3.93414E-05	4.10212E-05	3.17987E-05	1.92532E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727435.5837615921	372435.58	3761584.21	1.90187E-05	0.00053880	0.00011751	1.90187E-05	3.88915E-05	4.01707E-05	3.10477E-05	1.90187E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727436.5837615921	372436.58	3761584.21	1.87862E-05	0.00053860	0.00011680	1.87862E-05	3.84416E-05	3.93202E-05	3.02972E-05	1.87862E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727437.5837615921	372437.58	3761584.21	1.85557E-05	0.00053840	0.00011610	1.85557E-05	3.79917E-05	3.85497E-05	2.95467E-05	1.85557E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727438.5837615921	372438.58	3761584.21	1.83272E-05	0.00053820	0.00011540	1.83272E-05	3.75422E-05	3.76588E-05	2.87962E-05	1.83272E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727439.5837615921	372439.58	3761584.21	1.81007E-05	0.00053800	0.00011470	1.81007E-05	3.70927E-05	3.67679E-05	2.80457E-05	1.81007E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727440.5837615921	372440.58	3761584.21	1.78762E-05	0.00053780	0.00011400	1.78762E-05	3.66432E-05	3.58770E-05	2.72952E-05	1.78762E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727441.5837615921	372441.58	3761584.21	1.76537E-05	0.00053760	0.00011330	1.76537E-05	3.61937E-05	3.49871E-05	2.65447E-05	1.76537E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727442.5837615921	372442.58	3761584.21	1.74332E-05	0.00053740	0.00011260	1.74332E-05	3.57442E-05	3.40972E-05	2.58142E-05	1.74332E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727443.5837615921	372443.58	3761584.21	1.72147E-05	0.00053720	0.00011190	1.72147E-05	3.52947E-05	3.32073E-05	2.50837E-05	1.72147E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727444.5837615921	372444.58	3761584.21	1.70000E-05	0.00053700	0.00011120	1.70000E-05	3.48452E-05	3.23174E-05	2.43732E-05	1.70000E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727445.5837615921	372445.58	3761584.21	1.67900E-05	0.00053680	0.00011050	1.67900E-05	3.43957E-05	3.14265E-05	2.35627E-05	1.67900E-05	2.29399E-09	3.23181E-08	1.12091E-10	3.46777E-08	0.034677	
727446.5837615921	372446.58	3761584.21	1.65850E-05	0.00053660	0.00010980	1.65850E-05	3.39462E-05	3.05056E-05	2.27522E-05	1.65850E-05						

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			Total	per million
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025		
37523.58371594.21	37523.58	3761594.21	3.00505405	0.000582703	0.000143059	2.56454405	4.82636405	5.77491505	5.48989605	2.63397605	3.04319105	4.04228005	1.62631605	4.72532805	0.042752								
37528.58371594.21	37528.58	3761594.21	2.96634405	0.000574364	0.000141012	2.53151605	4.76447605	5.70054405	5.41927605	2.60005605	3.00001405	4.34277605	1.64121605	4.55948605	0.046594								
37533.58371594.21	37533.58	3761594.21	2.92203605	0.000565112	0.00013874	2.49371605	4.69336005	5.61538605	5.33832605	2.56121605	2.95199605	4.27404605	1.61669605	4.48584805	0.045824								
37538.58371594.21	37538.58	3761594.21	2.87178605	0.000554664	0.00013651	2.45081605	4.61258605	5.51881605	5.24651605	2.51716605	2.89727605	4.19578605	1.58888605	4.45019605	0.045014								
37543.58371594.21	37543.58	3761594.21	2.79119605	0.000538243	0.000132144	2.38203605	4.48313605	5.36393605	5.09927605	2.44652605	2.81235605	4.07367605	1.54429605	4.37035805	0.043703								
37283.58371599.21	37283.58	3761599.21	7.99331105	0.001639371	0.000402887	6.82195605	0.00012887	0.00013651	0.000143059	0.00013874	0.00013651	0.000132144	0.00012887	0.00012887	0.00012887								
37288.58371599.21	37288.58	3761599.21	7.87999605	0.001612352	0.000398488	6.72485605	0.00012566	0.00013452	0.000140964	0.00013452	0.000131012	0.00012887	0.00012566	0.00012566									
37293.58371599.21	37293.58	3761599.21	7.78152605	0.001590734	0.000390874	6.64048605	0.00012287	0.000132144	0.00013874	0.000131012	0.00012887	0.00012566	0.00012287	0.00012287									
37298.58371599.21	37298.58	3761599.21	7.64077605	0.001565395	0.00038211	6.53071605	0.00012024	0.00012887	0.00013651	0.00012887	0.00012566	0.00012287	0.00012024	0.00012024									
37303.58371599.21	37303.58	3761599.21	7.46184605	0.001516675	0.000373259	6.38718605	0.000117784	0.000126324	0.00013452	0.000126324	0.000123144	0.00012024	0.000117784	0.000117784									
37408.58371599.21	37408.58	3761599.21	7.26209605	0.001472247	0.000361451	6.19755605	0.000116642	0.00012566	0.00013452	0.00012566	0.00012287	0.00012024	0.000116642	0.000116642									
37413.58371599.21	37413.58	3761599.21	7.06415605	0.001425294	0.000349924	6.01326605	0.000115173	0.00012466	0.00013452	0.00012466	0.00012196	0.00011926	0.000115173	0.000115173									
37418.58371599.21	37418.58	3761599.21	6.76494605	0.00136722	0.000335666	5.72728605	0.000113875	0.000123144	0.00013452	0.000123144	0.00012024	0.000117784	0.000113875	0.000113875									
37423.58371599.21	37423.58	3761599.21	6.50121105	0.001311471	0.000321979	5.54821605	0.000112421	0.00012196	0.00013452	0.00012196	0.00011926	0.000116642	0.000112421	0.000112421									
37428.58371599.21	37428.58	3761599.21	6.26737505	0.001261236	0.000309364	5.34683605	0.000111065	0.00012024	0.00013452	0.00012024	0.000117784	0.000115173	0.000111065	0.000111065									
37433.58371599.21	37433.58	3761599.21	6.04851105	0.001213933	0.000296932	5.16749605	0.000109815	0.000118772	0.00013452	0.000118772	0.000116642	0.000114044	0.000109815	0.000109815									
37438.58371599.21	37438.58	3761599.21	5.83344605	0.001167731	0.000284669	4.97836005	0.000108597	0.000117324	0.00013452	0.000117324	0.000115173	0.000112421	0.000108597	0.000108597									
37443.58371599.21	37443.58	3761599.21	5.59875405	0.001121812	0.000274532	4.78044605	0.000107359	0.000115885	0.00013452	0.000115885	0.000114044	0.000111344	0.000107359	0.000107359									
37448.58371599.21	37448.58	3761599.21	5.37331605	0.001077062	0.000262848	4.58564605	0.000106321	0.000114386	0.00013452	0.000114386	0.000112421	0.000109815	0.000106321	0.000106321									
37453.58371599.21	37453.58	3761599.21	5.15544605	0.001032485	0.000251617	4.39698605	0.000105345	0.000112945	0.00013452	0.000112945	0.000111344	0.000108597	0.000105345	0.000105345									
37458.58371599.21	37458.58	3761599.21	4.93958605	0.000987865	0.000240321	4.24963605	0.000104423	0.000111504	0.00013452	0.000111504	0.000109815	0.000107359	0.000104423	0.000104423									
37463.58371599.21	37463.58	3761599.21	4.82011605	0.000943283	0.000228993	4.11358605	0.000103529	0.000110063	0.00013452	0.000110063	0.000108597	0.000106321	0.000103529	0.000103529									
37468.58371599.21	37468.58	3761599.21	4.71056005	0.000902854	0.000217944	4.026005	0.000102685	0.000108635	0.00013452	0.000108635	0.000106321	0.000104044	0.000102685	0.000102685									
37473.58371599.21	37473.58	3761599.21	4.59074605	0.000862453	0.000207251	3.91779605	0.000101827	0.000107195	0.00013452	0.000107195	0.000105345	0.000103166	0.000101827	0.000101827									
37478.58371599.21	37478.58	3761599.21	4.46984605	0.000822851	0.000196724	3.79712605	0.000101044	0.000105744	0.00013452	0.000105744	0.000103965	0.000101786	0.000101044	0.000101044									
37483.58371599.21	37483.58	3761599.21	4.30639605	0.000784259	0.000186249	3.67151205	0.000100318	0.000104285	0.00013452	0.000104285	0.000102685	0.000100506	0.000100318	0.000100318									
37488.58371599.21	37488.58	3761599.21	4.16228605	0.000746814	0.000176452	3.55214605	0.000099656	0.000102846	0.00013452	0.000102846	0.000101344	0.000099166	0.000099656	0.000099656									
37493.58371599.21	37493.58	3761599.21	4.03535605	0.000708145	0.000167145	3.43251605	0.000099045	0.000101404	0.00013452	0.000101404	0.000099866	0.000097687	0.000099045	0.000099045									
37498.58371599.21	37498.58	3761599.21	3.87374605	0.000672611	0.000158473	3.30956005	0.000098473	0.000100000	0.00013452	0.000100000	0.000098806	0.000096627	0.000098473	0.000098473									
37503.58371599.21	37503.58	3761599.21	3.78151605	0.000637265	0.000149825	3.18725605	0.000097945	0.000098585	0.00013452	0.000098585	0.000096986	0.000094787	0.000097945	0.000097945									
37508.58371599.21	37508.58	3761599.21	3.65093605	0.000607005	0.000141254	3.07155605	0.000097517	0.000097166	0.00013452	0.000097166	0.000095567	0.000093368	0.000097166	0.000097166									
37513.58371599.21	37513.58	3761599.21	3.55406605	0.000580652	0.000132685	2.95984605	0.000097145	0.000096794	0.00013452	0.000096794	0.000095195	0.000092996	0.000097145	0.000097145									
37518.58371599.21	37518.58	3761599.21	3.43030605	0.000556132	0.000124116	2.85297405	0.000096772	0.000096421	0.00013452	0.000096421	0.000094822	0.000092623	0.000096772	0.000096772									
37523.58371599.21	37523.58	3761599.21	3.30117605	0.000531611	0.000115547	2.75122605	0.000096350	0.000096000	0.00013452	0.000096000	0.000094403	0.000092204	0.000096350	0.000096350									
37528.58371599.21	37528.58	3761599.21	3.25078605	0.000506741	0.000107011	2.65947605	0.000095928	0.000095578	0.00013452	0.000095578	0.000093979	0.000091780	0.000095928	0.000095928									
37533.58371599.21	37533.58	3761599.21	3.19634605	0.000481855	0.000101563	2.57276605	0.000095506	0.000095156	0.00013452	0.000095156	0.000093580	0.000091381	0.000095506	0.000095506									
37538.58371599.21	37538.58	3761599.21	3.14096605	0.000456969	0.000096109	2.49160605	0.000095084	0.000094734	0.00013452	0.000094734	0.000093181	0.000090982	0.000095084	0.000095084									
37543.58371599.21	37543.58	3761599.21	3.08538605	0.000432083	0.000090657	2.41619605	0.000094662	0.000094312	0.00013452	0.000094312	0.000092760	0.000090561	0.000094662	0.000094662									
37548.58371599.21	37548.58	3761599.21	2.96195605	0.000406626	0.000085200	2.32777605	0.000094240	0.000093890	0.00013452	0.000093890	0.000092348	0.000090149	0.000094240	0.000094240									
37283.58371604.21	37283.58	3761604.21	9.50373605	0.000194324	0.000047469	8.11095605	0.000015246	0.000016725	0.000018204	0.000016725	0.000015246	0.000013724	0.000015246	0.000015246									
37288.58371604.21	37288.58	3761604.21	9.30030605	0.000187252	0.000044969	7.91149605	0.000014584	0.000016044	0.000017523	0.000016044	0.000014584	0.000013042	0.000014584	0.000014584									
37293.58371604.21	37293.58	3761604.21	9.13167605	0.000180758	0.000042469	7.74844605	0.000013903	0.000015363	0.000016883	0.000015363	0.000013903	0.000012401	0.000013903	0.000013903									
37298.58371604.21	37298.58	3761604.21	8.99345605	0.000173831	0.000040451	7.60446605	0.000013222	0.000014703	0.000016263	0.000014703	0.000013222	0.000011899	0.000013222	0.000013222									
37303.58371604.21	37303.58	3761604.21	8.84466605	0.000167259	0.000037924	7.46151605	0.000012541	0.000014024	0.000015643	0.000014024	0.000012541	0.000011218	0.000012541	0.000012541									
37408.58371604.21	37408.58	3761604.21	8.58992605	0.000156021	0.000035425	7.30746605	0.000011860	0.000013345	0.000015064	0.000013345	0.000011860	0.000010544	0.000011860	0.000011860									
37413.58371604.21	37413.58	3761604.21	8.33279605	0.000149799	0.000032926	7.13711605	0.000011179	0.000012666	0.000014385	0.000012666													

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural	Architectural	Paving	Child Risk			Total	per million
											2022	2023	2024		
372488.58376164.21	372488.58376164.21	598303.95	0.00113917	0.000279861	5.10995E-05	9.60798E-05	0.000114978	0.000109305	5.34422E-05	5.96444E-05	8.65271E-08	3.11025E-08	9.29207E-08	0.029821	
372493.58376164.21	372493.58376164.21	573294.88	0.001090336	0.000267688	4.89217E-05	9.20737E-05	0.000101663	0.000100478	5.02461E-05	5.70395E-05	8.27977E-08	3.17163E-08	8.88188E-08	0.088819	
372498.58376164.21	372498.58376164.21	552039.93	0.001044813	0.000256512	4.69626E-05	8.83313E-05	0.000105752	0.000100534	4.82341E-05	5.46666E-05	7.93753E-08	3.04463E-08	8.51644E-08	0.081546	
372503.58376164.21	372503.58376164.21	529136.05	0.00100301	0.000246249	4.51566E-05	8.49876E-05	0.000101685	0.000100678	4.63792E-05	5.24896E-05	7.62296E-08	2.92754E-08	8.17711E-08	0.081771	
372508.58376164.21	372508.58376164.21	509407.05	0.000964301	0.000236745	4.34734E-05	8.18196E-05	0.000101865	0.000100765	4.46503E-05	5.04674E-05	7.31232E-08	2.81842E-08	7.86409E-08	0.078641	
372513.58376164.21	372513.58376164.21	491306.05	0.000928676	0.000227993	4.19286E-05	7.91236E-05	0.000104161	0.000100955	4.30638E-05	4.86093E-05	7.06292E-08	2.71827E-08	7.5762E-08	0.075762	
372518.58376164.21	372518.58376164.21	470416.05	0.000887874	0.000217977	4.01459E-05	7.55375E-05	0.000104776	0.000101245	4.13238E-05	4.64781E-05	7.06292E-08	2.62099E-08	7.24567E-08	0.074257	
372523.58376164.21	372523.58376164.21	449396.05	0.000849191	0.000207682	3.83133E-05	7.10775E-05	0.000105245	0.000101765	3.95303E-05	4.39025E-05	6.43851E-08	2.49386E-08	6.95012E-08	0.072963	
372528.58376164.21	372528.58376164.21	434677.05	0.000818106	0.000200875	3.70598E-05	6.98168E-05	0.000105752	0.000102295	3.81022E-05	4.28252E-05	6.22911E-08	2.40969E-08	6.68157E-08	0.066816	
372533.58376164.21	372533.58376164.21	42197E.05	0.000793557	0.000194826	3.60114E-05	6.77757E-05	0.000106185	0.000102734	3.69863E-05	4.15557E-05	6.04286E-08	2.34655E-08	6.48176E-08	0.064818	
372538.58376164.21	372538.58376164.21	411616.05	0.000775546	0.000189913	3.51278E-05	6.61127E-05	0.000107188	0.000103245	3.60788E-05	4.05103E-05	5.89149E-08	2.27766E-08	6.31936E-08	0.063194	
372543.58376164.21	372543.58376164.21	400645.05	0.00075244	0.000184731	3.41916E-05	6.45307E-05	0.000107965	0.000103765	3.51772E-05	3.94073E-05	5.71666E-08	2.21667E-08	6.14796E-08	0.061479	
372548.58376164.21	372548.58376164.21	389545.05	0.000731173	0.000179511	3.32442E-05	6.25677E-05	0.000108735	0.000104245	3.41442E-05	3.82954E-05	5.57044E-08	2.15525E-08	5.97495E-08	0.059750	
372553.58376164.21	372553.58376164.21	374345.05	0.000710884	0.000174319	3.19471E-05	6.09246E-05	0.000109565	0.000104765	3.28122E-05	3.76565E-05	5.34873E-08	2.07115E-08	5.7371E-08	0.057371	
372478.58376169.21	372478.58376169.21	475598.05	0.000415009	0.000347399	6.363E-05	0.000111976	0.000143284	0.000136124	6.53527E-05	7.40389E-05	1.07511E-07	4.12519E-07	1.15327E-07	0.115327	
372483.58376169.21	372483.58376169.21	470948.05	0.000343653	0.000293831	6.0511E-05	0.000113885	0.00013626	0.000139537	6.21402E-05	7.09349E-05	1.02155E-07	3.92298E-07	1.09538E-07	0.109538	
372488.58376169.21	372488.58376169.21	473143E.05	0.000273105	0.000242552	5.74468E-05	0.000115796	0.000137293	0.000142297	5.90021E-05	6.66343E-05	9.68016E-08	3.72433E-07	1.03847E-07	0.103847	
372493.58376169.21	372493.58376169.21	461740.05	0.000211549	0.000207447	5.47038E-05	0.000117609	0.000138139	0.000143234	5.62444E-05	6.34222E-05	9.21916E-08	3.55038E-07	9.88664E-07	0.098664	
372498.58376169.21	372498.58376169.21	451290.05	0.000155432	0.000203867	5.23057E-05	0.000119424	0.000139074	0.000144172	5.37218E-05	6.04926E-05	8.79324E-08	3.39013E-07	9.43207E-07	0.094321	
372503.58376169.21	372503.58376169.21	582664.05	0.000107478	0.000202787	5.02033E-05	0.000121269	0.000140049	0.000145074	5.15625E-05	5.79891E-05	8.43122E-08	3.25472E-07	9.04356E-07	0.090436	
372508.58376169.21	372508.58376169.21	551649.05	0.000106286	0.000201641	4.82304E-05	0.000123095	0.000140967	0.000146002	4.95823E-05	5.56496E-05	8.09258E-08	3.12682E-07	8.68026E-07	0.086803	
372513.58376169.21	372513.58376169.21	521406.05	0.000102164	0.000200523	4.64311E-05	0.000124928	0.000141855	0.000146931	4.78881E-05	5.35088E-05	7.78256E-08	3.01016E-07	8.34773E-07	0.083477	
372518.58376169.21	372518.58376169.21	521326.05	0.000097743	0.000200045	4.44905E-05	0.000126865	0.000142755	0.000147805	4.62951E-05	5.12133E-05	7.45041E-08	2.88436E-07	7.99139E-07	0.079914	
372523.58376169.21	372523.58376169.21	498888.05	0.000094417	0.000200249	4.25714E-05	0.000128799	0.000143628	0.000148653	4.47244E-05	4.89493E-05	7.12243E-08	2.75994E-07	7.63926E-07	0.076395	
372528.58376169.21	372528.58376169.21	47431E.05	0.000091004	0.000200125	4.07612E-05	0.000130732	0.000144495	0.000149522	4.29336E-05	4.72038E-05	6.86016E-08	2.63635E-07	7.36793E-07	0.073679	
372533.58376169.21	372533.58376169.21	45103E.05	0.000088715	0.000200075	3.96204E-05	0.000132705	0.000145368	0.000150405	4.10767E-05	4.5567E-05	6.63209E-08	2.52929E-07	7.1135E-07	0.071135	
372538.58376169.21	372538.58376169.21	449828.05	0.000086409	0.000200031	3.83889E-05	0.000134678	0.000146241	0.000151348	3.94282E-05	4.40349E-05	6.41054E-08	2.48878E-07	6.87582E-07	0.068758	
372543.58376169.21	372543.58376169.21	43546E.05	0.000084301	0.000200016	3.71627E-05	0.000136591	0.000147114	0.000152245	3.76888E-05	4.26054E-05	6.20388E-08	2.40929E-07	6.65223E-07	0.066523	
372548.58376169.21	372548.58376169.21	421837.05	0.000082174	0.000200007	3.60077E-05	0.000138504	0.000148001	0.000153142	3.69474E-05	4.12501E-05	6.00575E-08	2.33919E-07	6.45993E-07	0.064416	
372553.58376169.21	372553.58376169.21	408923.05	0.000080025	0.000200002	3.47246E-05	0.000140417	0.000148904	0.000154065	3.56647E-05	3.97535E-05	5.78896E-08	2.25123E-07	6.20909E-07	0.062090	
372558.58376169.21	372558.58376169.21	392428.05	0.000078048	0.000078048	3.34903E-05	0.000142330	0.000149801	0.000155000	3.4397E-05	3.83053E-05	5.58795E-08	2.17126E-07	5.98351E-07	0.059835	
372478.58376169.21	372478.58376169.21	485158.05	0.000069925	0.000093927	7.27242E-05	0.000138872	0.000156703	0.00015682	7.46931E-05	8.40088E-05	1.22272E-07	4.71477E-07	1.31106E-07	0.131106	
372483.58376169.21	372483.58376169.21	484991.05	0.000067189	0.000092296	6.96898E-05	0.000140796	0.000158688	0.000158705	7.25587E-05	7.93186E-05	1.15331E-07	4.4538E-07	1.23788E-07	0.123788	
372488.58376169.21	372488.58376169.21	475873.05	0.000065232	0.000090928	6.47508E-05	0.000142664	0.000160587	0.000160612	7.04655E-05	7.46555E-05	1.08555E-07	4.19782E-07	1.16449E-07	0.116449	
372493.58376169.21	372493.58376169.21	471922E.05	0.000063489	0.000089117	6.07195E-05	0.000144531	0.000162462	0.000162536	6.80323E-05	7.05626E-05	1.02789E-07	3.97928E-07	1.10252E-07	0.110252	
372498.58376169.21	372498.58376169.21	463586E.05	0.000061767	0.000087469	5.83656E-05	0.000146404	0.000164345	0.000164482	6.59158E-05	6.70627E-05	9.75838E-08	3.782E-07	1.04668E-07	0.104668	
372503.58376169.21	372503.58376169.21	564559E.05	0.000060134	0.000085805	5.58068E-05	0.000148277	0.000166258	0.000166395	6.37313E-05	6.41488E-05	9.36068E-08	3.62155E-07	1.00138E-07	0.100138	
372508.58376169.21	372508.58376169.21	542796E.05	0.000058599	0.000084209	5.3597E-05	0.000150150	0.000168171	0.000168308	6.14453E-05	6.14453E-05	8.94416E-08	3.47232E-07	9.59333E-07	0.095933	
372513.58376169.21	372513.58376169.21	520397E.05	0.000057069	0.000082619	5.14093E-05	0.000152023	0.000170036	0.000170173	5.89237E-05	5.89237E-05	8.57848E-08	3.32919E-07	9.20105E-07	0.092010	
372518.58376169.21	372518.58376169.21	577382E.05	0.000055489	0.000081049	4.92745E-05	0.000153924	0.000171947	0.000172084	5.64058E-05	5.64058E-05	8.21486E-08	3.19412E-07	8.81096E-07	0.088110	
372523.58376169.21	372523.58376169.21	553218E.05	0.000053925	0.000079475	4.72029E-05	0.000155835	0.000173858	0.000173995	5.40165E-05	5.40165E-05	7.86641E-08	3.06923E-07	8.43544E-07	0.084354	
372528.58376169.21	372528.58376169.21	532188E.05	0.000052355	0.000077905	4.5154E-05	0.000157746	0.000175767	0.000175904	5.19175E-05	5.19175E-05	7.46132E-08	2.94292E-07	8.10989E-07	0.081099	
372533.58376169.21	372533.58376169.21	511987E.05	0.000050785	0.000076335	4.30936E-05	0.000159657	0.000177678	0.000177815	4.97939E-05	4.97939E-05	7.20424E-08	2.8369E-07	7.79784E-07	0.077978	
372538.58376169.21	372538.58376169.21	491924E.05	0.000049201	0.000074761	4.10841E-05	0.000161568	0.000179579	0.000179716	4.77126E-05	4.77126E-05	6.98063E-08	2.72169E-07	7.48698E-07	0.074870	
372543.58376169.21	372543.58376169.21	473872E.05	0.000047627	0.000073191	3.90408E-05	0.000163479	0.000181490	0.000181627	4.56120E-05	4.56120E-05	6.72035E-0				





Unique Identifier	X (UTM)	Y (UTM)	DEMOLITION	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	Child Risk			Total	per million
				2025	2025				2025	2025		2027	3rd Trimester	Q-2		
727581.58371674.21	372581.58371674.21	6889095.05	0.001241955	0.000304912	5.879222-05	0.00110561	0.00011329	0.00012588	6.03839E-05	5.62379E-05	6.52379E-05	0.95788E-08	3.81155E-10	1.02489E-07	0.102489	
727483.58371679.21	372483.58371679.21	0.000257756	0.000473782	0.001163074	0.000219972	0.000414001	0.00049534	0.0004700	0.000225928	2.48594E-04	3.62809E-07	1.42611E-09	3.89094E-07	0.389094	0.389094	
727488.58371679.21	372488.58371679.21	0.000234266	0.000490054	0.00105325	0.000199926	0.000376273	0.000450199	0.00047899	0.000205338	2.25195E-04	3.2885E-07	1.29613E-09	3.52665E-07	0.352665	0.352665	
727493.58371679.21	372493.58371679.21	0.000214237	0.000311058	0.000960203	0.000182833	0.000344103	0.000417608	0.000391394	0.000187783	2.05395E-04	3.00033E-07	1.18532E-09	3.21755E-07	0.321755	0.321755	
727498.58371679.21	372498.58371679.21	0.000197032	0.000358721	0.000880695	0.000168149	0.000316467	0.000378643	0.000359996	0.000172702	1.88402E-04	2.75738E-07	1.09013E-09	2.95308E-07	0.295308	0.295308	
727503.58371679.21	372503.58371679.21	0.000181806	0.00032406	0.000810787	0.000155155	0.000292022	0.000349383	0.000321425	0.000159356	1.73483E-04	2.53665E-07	1.00588E-09	2.72019E-07	0.272019	0.272019	
727508.58371679.21	372508.58371679.21	0.0001682	0.000309551	0.000748695	0.000143543	0.000270138	0.000323235	0.000307287	0.00014743	1.60225E-04	2.3435E-07	9.30064E-10	2.51303E-07	0.251303	0.251303	
727513.58371679.21	372513.58371679.21	0.00015544	0.000291586	0.000690729	0.000132741	0.000250926	0.000300991	0.000284161	0.000136334	1.49759E-04	2.16463E-07	8.65099E-10	2.32122E-07	0.232122	0.232122	
727518.58371679.21	372518.58371679.21	0.00014476	0.000273181	0.000642125	0.000122927	0.000232653	0.000277645	0.000263946	0.000126635	1.37632E-04	2.00859E-07	7.99347E-10	2.15385E-07	0.215385	0.215385	
727523.58371679.21	372523.58371679.21	0.000134802	0.000254066	0.000595757	0.000115041	0.000215015	0.000259054	0.000246272	0.000118266	1.27936E-04	1.87246E-07	7.45823E-10	2.00785E-07	0.200785	0.200785	
727528.58371679.21	372528.58371679.21	0.000126219	0.000237719	0.000559104	0.000107157	0.000205904	0.00024256	0.000230592	0.000110633	1.19705E-04	1.75222E-07	6.98338E-10	1.87891E-07	0.187891	0.187891	
727533.58371679.21	372533.58371679.21	0.00011865	0.000221888	0.000525113	0.000100127	0.000190572	0.000228014	0.000216063	0.000103998	1.12437E-04	1.64606E-07	6.56548E-10	1.76506E-07	0.176506	0.176506	
727538.58371679.21	372538.58371679.21	0.000111738	0.0002061348	0.000494927	9.5382E-05	0.00017947	0.000217431	0.000204136	9.73999E-05	1.05843E-04	1.54964E-07	6.18215E-10	1.66167E-07	0.166167	0.166167	
727543.58371679.21	372543.58371679.21	0.000105469	0.000189967	0.000466377	9.0008E-05	0.00016402	0.000206284	0.000192683	9.24353E-05	9.98685E-05	1.46226E-07	5.83333E-10	1.56797E-07	0.156797	0.156797	
727548.58371679.21	372548.58371679.21	0.000101996	0.000179694	0.000440441	8.51867E-05	0.000150377	0.000201926	0.000182631	8.7493E-05	9.47546E-05	1.38341E-07	5.52273E-10	1.48341E-07	0.148341	0.148341	
727553.58371679.21	372553.58371679.21	0.000102712	0.000170305	0.000418311	8.08031E-05	0.000138116	0.000195195	0.000172977	8.29907E-05	8.95099E-05	1.31196E-07	5.23833E-10	1.40672E-07	0.140672	0.140672	
727558.58371679.21	372558.58371679.21	0.000101841	0.000161884	0.000397447	7.6747E-05	0.000127445	0.0001907284	0.00016453	7.88323E-05	8.51141E-05	1.24641E-07	4.97737E-10	1.33651E-07	0.133651	0.133651	
727563.58371679.21	372563.58371679.21	0.0001014284	0.000154284	0.000378793	7.31845E-05	0.000117374	0.000186180	0.000156637	7.51688E-05	8.11218E-05	1.18799E-07	4.74467E-10	1.27385E-07	0.127385	0.127385	
727568.58371679.21	372568.58371679.21	0.0001014785	0.000147385	0.000361845	6.99060E-05	0.000111557	0.0001857404	0.000149136	7.19313E-05	7.74911E-05	1.13479E-07	4.55172E-10	1.21681E-07	0.121681	0.121681	
727573.58371679.21	372573.58371679.21	0.0001012535	0.0001412535	0.000346791	6.69634E-05	0.000102609	0.000180579	0.000140335	6.87763E-05	7.42643E-05	1.08746E-07	4.34129E-10	1.16606E-07	0.116606	0.116606	
727578.58371679.21	372578.58371679.21	0.0001015496	0.000135496	0.000326643	6.41274E-05	0.000102086	0.000174461	0.000137466	6.59533E-05	7.12327E-05	1.04302E-07	4.16313E-10	1.11842E-07	0.111842	0.111842	
727583.58371679.21	372583.58371679.21	0.0001013938	0.0001293938	0.000319338	6.16267E-05	0.000101985	0.000171873	0.000131926	6.29521E-05	6.83817E-05	1.00123E-07	3.99531E-10	1.07361E-07	0.107361	0.107361	
727588.58371679.21	372588.58371679.21	0.00010126028	0.0001246028	0.000305912	5.90232E-05	0.000101185	0.0001691321	0.000126352	6.06211E-05	6.55054E-05	9.59078E-08	3.82652E-10	1.02841E-07	0.102841	0.102841	
727593.58371684.21	372593.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727598.58371684.21	372598.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727603.58371684.21	372603.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727608.58371684.21	372608.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727613.58371684.21	372613.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727618.58371684.21	372618.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727623.58371684.21	372623.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727628.58371684.21	372628.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727633.58371684.21	372633.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727638.58371684.21	372638.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727643.58371684.21	372643.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727648.58371684.21	372648.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727653.58371684.21	372653.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727658.58371684.21	372658.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727663.58371684.21	372663.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727668.58371684.21	372668.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727673.58371684.21	372673.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727678.58371684.21	372678.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727683.58371684.21	372683.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727688.58371684.21	372688.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727693.58371684.21	372693.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864	6.26854E-05	8.89299E-08	3.52939E-09	4.1795E-07	0.417950	0.417950	
727698.58371684.21	372698.58371684.21	0.0000999998	0.000118298	0.00029257371	5.605899998	0.0001014284	0.0001642983	0.0001050035	5.80053864							

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	3rd Trimester	Child Risk		Total	per million
			2025	2025	2025	2025								0-2	2-6		
372568.583761704.21	372568.583761704.21	372568.583761704.21	9.880980E-05	0.001778723	0.000436964	8.43254E-05	0.000158706	0.000198887	0.000180517	8.60684E-05	8.3157E-09	1.69388E-07	5.46598E-10	1.46837E-07	1.46837E-07	1.46837	
372573.583761704.21	372573.583761704.21	372573.583761704.21	9.45405E-05	0.001702244	0.000419318	8.0682E-05	0.000151489	0.000181682	0.00017218	8.28663E-05	8.94942E-09	1.31043E-07	5.23068E-10	1.40516E-07	1.40516E-07	1.40516	
372578.583761704.21	372578.583761704.21	372578.583761704.21	9.06556E-05	0.001632772	0.000400862	7.7367E-05	0.000145161	0.000174217	0.000166521	7.94616E-05	8.58395E-09	1.25686E-07	5.10577E-10	1.34771E-07	1.34771E-07	1.34771	
372583.583761704.21	372583.583761704.21	372583.583761704.21	8.70924E-05	0.00156915	0.000385242	7.43257E-05	0.000139886	0.000167369	0.000159111	7.63379E-05	8.2492E-09	1.20777E-07	4.81866E-10	1.29508E-07	1.29508E-07	1.29508	
372588.583761704.21	372588.583761704.21	372588.583761704.21	8.37615E-05	0.001509799	0.000370671	7.1483E-05	0.000134536	0.000160968	0.000153025	7.34183E-05	7.93686E-09	1.16196E-07	4.64311E-10	1.24596E-07	1.24596E-07	1.24596	
372593.583761704.21	372593.583761704.21	372593.583761704.21	8.06183E-05	0.001453897	0.000356496	6.88006E-05	0.000129487	0.000149227	0.000142783	7.06633E-05	7.64622E-09	1.11879E-07	4.46041E-10	1.19968E-07	1.19968E-07	1.19968	
372598.583761704.21	372598.583761704.21	372598.583761704.21	7.72652E-05	0.001394564	0.000342379	6.5939E-05	0.000124101	0.000144884	0.000138157	6.77242E-05	7.33017E-09	1.07291E-07	4.27488E-10	1.15049E-07	1.15049E-07	1.15049	
372603.583761704.21	372603.583761704.21	372603.583761704.21	7.40025E-05	0.001335077	0.000328322	6.3078E-05	0.000118921	0.000140216	0.000133586	6.49026E-05	7.00022E-09	1.02597E-07	4.08575E-10	1.11895E-07	1.11895E-07	1.11895	
372608.583761704.21	372608.583761704.21	372608.583761704.21	7.08244E-05	0.001275444	0.000314244	6.0226E-05	0.000113037	0.000134326	0.000127697	6.20055E-05	6.67252E-09	9.74232E-08	3.90225E-10	1.09259E-07	1.09259E-07	1.09259	
372613.583761704.21	372613.583761704.21	372613.583761704.21	6.76517E-05	0.001215911	0.000300297	5.7375E-05	0.000107157	0.000128446	0.000121817	5.94784E-05	6.25997E-09	9.27597E-08	3.71544E-10	1.06107E-07	1.06107E-07	1.06107	
372618.583761704.21	372618.583761704.21	372618.583761704.21	6.44790E-05	0.001156378	0.000286250	5.4524E-05	0.000101268	0.000122535	0.000115901	5.66316E-05	5.87262E-09	8.76027E-08	3.52855E-10	1.03019E-07	1.03019E-07	1.03019	
372623.583761704.21	372623.583761704.21	372623.583761704.21	6.13063E-05	0.001096845	0.000272203	5.1673E-05	0.000095379	0.000116624	0.000110087	5.37348E-05	5.48597E-09	8.25127E-08	3.34166E-10	1.00031E-07	1.00031E-07	1.00031	
372628.583761704.21	372628.583761704.21	372628.583761704.21	5.81336E-05	0.001037312	0.000258156	4.8822E-05	0.000089490	0.000111731	0.000105194	5.08420E-05	5.10317E-09	7.94232E-08	3.15477E-10	9.70232E-08	9.70232E-08	9.70232	
372633.583761704.21	372633.583761704.21	372633.583761704.21	5.49609E-05	0.000977779	0.000244109	4.5971E-05	0.000083601	0.000106876	0.000100339	4.89452E-05	4.62207E-09	7.42727E-08	2.96788E-10	9.41333E-08	9.41333E-08	9.41333	
372638.583761704.21	372638.583761704.21	372638.583761704.21	5.17882E-05	0.000918246	0.000230062	4.3120E-05	0.000077712	0.000102021	0.000095484	4.60484E-05	4.25092E-09	7.01232E-08	2.78099E-10	9.12444E-08	9.12444E-08	9.12444	
372643.583761704.21	372643.583761704.21	372643.583761704.21	4.86155E-05	0.000858713	0.000216015	4.0269E-05	0.000071823	0.000097207	0.000090670	4.31516E-05	3.97382E-09	6.59727E-08	2.59410E-10	8.83555E-08	8.83555E-08	8.83555	
372648.583761704.21	372648.583761704.21	372648.583761704.21	4.54428E-05	0.000799180	0.000201968	3.7418E-05	0.000065934	0.000092591	0.000086054	4.02548E-05	3.64473E-09	6.19052E-08	2.40721E-10	8.54666E-08	8.54666E-08	8.54666	
372653.583761704.21	372653.583761704.21	372653.583761704.21	4.22701E-05	0.000740647	0.000187921	3.4567E-05	0.000060045	0.000088469	0.000081932	3.73580E-05	3.29362E-09	5.78302E-08	2.21832E-10	8.25777E-08	8.25777E-08	8.25777	
372658.583761704.21	372658.583761704.21	372658.583761704.21	3.90974E-05	0.000681114	0.000173874	3.1716E-05	0.000054156	0.000084883	0.000078346	3.44672E-05	2.94253E-09	5.37652E-08	2.03143E-10	7.96888E-08	7.96888E-08	7.96888	
372663.583761704.21	372663.583761704.21	372663.583761704.21	3.59247E-05	0.000621581	0.000160827	2.8865E-05	0.000048267	0.000080807	0.000074270	3.15764E-05	2.69144E-09	4.96962E-08	1.84454E-10	7.68000E-08	7.68000E-08	7.68000	
372668.583761704.21	372668.583761704.21	372668.583761704.21	3.27520E-05	0.000562048	0.000147780	2.6014E-05	0.000042378	0.000076768	0.000070231	2.86856E-05	2.44035E-09	4.56052E-08	1.65565E-10	7.39111E-08	7.39111E-08	7.39111	
372673.583761704.21	372673.583761704.21	372673.583761704.21	2.95793E-05	0.000502515	0.000134731	2.3163E-05	0.000036489	0.000072658	0.000066121	2.57948E-05	2.18926E-09	4.15144E-08	1.44676E-10	7.20222E-08	7.20222E-08	7.20222	
372678.583761704.21	372678.583761704.21	372678.583761704.21	2.64066E-05	0.000442982	0.000121682	2.0312E-05	0.000030600	0.000068549	0.000062012	2.29040E-05	1.92807E-09	3.74232E-08	1.25787E-10	7.01333E-08	7.01333E-08	7.01333	
372683.583761704.21	372683.583761704.21	372683.583761704.21	2.32339E-05	0.000383239	0.000108633	1.7461E-05	0.000024711	0.000064438	0.000057901	2.00132E-05	1.66698E-09	3.33322E-08	1.06898E-10	6.82444E-08	6.82444E-08	6.82444	
372688.583761704.21	372688.583761704.21	372688.583761704.21	2.00612E-05	0.000323706	0.000095578	1.4610E-05	0.000018822	0.000060367	0.000053830	1.71224E-05	1.38589E-09	2.92412E-08	9.50000E-11	6.43555E-08	6.43555E-08	6.43555	
372693.583761704.21	372693.583761704.21	372693.583761704.21	1.68885E-05	0.000264173	0.000082650	1.1759E-05	0.000013215	0.000056312	0.000049775	1.42316E-05	1.06480E-09	2.51502E-08	7.09000E-11	6.04666E-08	6.04666E-08	6.04666	
372698.583761704.21	372698.583761704.21	372698.583761704.21	1.37158E-05	0.000204640	0.000069933	8.9080E-06	0.000007608	0.000052200	0.000045663	1.13408E-05	7.43701E-10	2.10492E-08	5.68000E-11	5.65555E-08	5.65555E-08	5.65555	
372703.583761704.21	372703.583761704.21	372703.583761704.21	1.05431E-05	0.000145107	0.000057226	6.0569E-06	0.000001921	0.000044682	0.000038145	8.45100E-06	4.56691E-10	1.20492E-08	3.20000E-11	5.26666E-08	5.26666E-08	5.26666	
372708.583761704.21	372708.583761704.21	372708.583761704.21	7.37004E-06	0.000085574	0.000044579	3.2058E-06	0.000000234	0.000040701	0.000034164	6.26000E-06	2.67701E-10	6.70000E-09	1.70000E-11	4.86666E-08	4.86666E-08	4.86666	
372713.583761704.21	372713.583761704.21	372713.583761704.21	4.19457E-06	0.000026041	0.000031532	3.7160E-07	0.000000000	0.000037768	0.000031231	4.77100E-06	1.00000E-10	2.00000E-09	5.00000E-11	4.46666E-08	4.46666E-08	4.46666	
372718.583761704.21	372718.583761704.21	372718.583761704.21	1.02000E-06	0.000006504	0.000018405	8.0000E-08	0.000000000	0.000033601	0.000027064	3.27200E-06	7.00000E-11	1.40000E-09	3.50000E-11	4.06666E-08	4.06666E-08	4.06666	
372723.583761704.21	372723.583761704.21	372723.583761704.21	0.000000000	0.000000000	0.000005276	0.000000000	0.000000000	0.000029972	0.000023435	2.36300E-06	5.00000E-11	1.00000E-09	2.50000E-11	3.66666E-08	3.66666E-08	3.66666	
372728.583761704.21	372728.583761704.21	372728.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000025885	0.000019348	1.81400E-06	4.00000E-11	8.00000E-10	2.00000E-11	3.22222E-08	3.22222E-08	3.22222	
372733.583761704.21	372733.583761704.21	372733.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000021798	0.000015261	1.30500E-06	3.00000E-11	6.00000E-10	1.50000E-11	2.77777E-08	2.77777E-08	2.77777	
372738.583761704.21	372738.583761704.21	372738.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000017711	0.000011124	8.5500E-07	2.00000E-11	4.00000E-10	1.00000E-11	2.33333E-08	2.33333E-08	2.33333	
372743.583761704.21	372743.583761704.21	372743.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000013624	0.000007037	6.0000E-07	1.00000E-11	2.00000E-10	5.00000E-11	1.99999E-08	1.99999E-08	1.99999	
372748.583761704.21	372748.583761704.21	372748.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000009537	0.000002950	4.5000E-07	8.00000E-12	1.60000E-10	4.00000E-11	1.66666E-08	1.66666E-08	1.66666	
372753.583761704.21	372753.583761704.21	372753.583761704.21	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000005450	0.000000863	3.0000E-07	6.00000E-12	1.20000E-10	3.00000E-11	1.33333E-08	1.33333E-08	1.33333	
372758.583761704.21	372758.583761704.21	372758.583761704.21	0.000000000	0.000000000													



Unique Identifier	X (UTM)	Y (UTM)	Grading/Excavation		Foundations	Foundations	Building Construction	Architectural		Paving	Child Risk			Total	per million
			2025	2025				2022	2022		2022	2022	2022		
372538.58371734.21	3761734.21	0.000153615	0.002809394	0.000867657	0.000131097	0.00242732	0.000295207	0.000280642	0.000134546	1.47086E-08	2.14537E-07	8.49911E-10	2.30496E-07	2.20349E	
372543.58371734.21	3761734.21	0.000145269	0.002646227	0.000649675	0.000123974	0.002033327	0.000279168	0.000265394	0.000127335	1.38974E-08	2.03114E-07	8.03734E-10	2.17815E-07	2.07815E	
372548.58371734.21	3761734.21	0.000137883	0.002509765	0.000616172	0.000117671	0.002021464	0.000264974	0.000251960	0.000120856	1.38171E-08	1.92776E-07	7.62869E-10	2.06621E-07	2.12662E	
372553.58371734.21	3761734.21	0.000131201	0.002387399	0.000586128	0.000119688	0.002021073	0.000252134	0.000239693	0.000115015	1.25393E-08	1.83297E-07	7.25961E-10	1.96562E-07	1.95662E	
372558.58371734.21	3761734.21	0.000125202	0.002277976	0.000559266	0.000106849	0.002021091	0.000240606	0.000228735	0.000109742	1.19647E-08	1.74901E-07	6.92712E-10	1.87595E-07	1.87595E	
372563.58371734.21	3761734.21	0.000119599	0.002176416	0.000534332	0.000102068	0.002019209	0.000229839	0.000218498	0.000104831	1.14131E-08	1.67096E-07	6.63712E-10	1.79198E-07	1.79198E	
372568.58371734.21	3761734.21	0.000114477	0.002083877	0.000511599	9.7896E-05	0.002018387	0.000221995	0.000209214	0.000100341	1.09443E-08	1.59973E-07	6.33371E-10	1.73531E-07	1.73531E	
372573.58371734.21	3761734.21	0.000109848	0.002009411	0.000490112	9.2950E-05	0.002017435	0.000219889	0.000200963	0.000096186	1.05261E-08	1.53556E-07	6.02776E-10	1.64669E-07	1.64669E	
372578.58371734.21	3761734.21	0.000105657	0.001924766	0.000472549	9.0189E-05	0.002016704	0.000213045	0.000195207	0.000092105	1.01048E-08	1.47735E-07	5.84573E-10	1.58428E-07	1.58428E	
372583.58371734.21	3761734.21	0.000101176	0.001854591	0.000455419	8.68435E-05	0.002015445	0.000205557	0.000190380	0.000089465	9.74137E-09	1.42357E-07	5.63041E-10	1.52651E-07	1.52651E	
372588.58371734.21	3761734.21	9.818E-05	0.001790997	0.000439707	8.3788E-05	0.002014794	0.000188676	0.000179367	0.00008564E-05	9.40469E-09	1.37421E-07	5.43205E-10	1.47899E-07	1.47899E	
372593.58371734.21	3761734.21	9.48573E-05	0.001731755	0.000425163	8.09523E-05	0.002013575	0.000182919	0.000173297	0.00008314E-05	9.09295E-09	1.32849E-07	5.24821E-10	1.42467E-07	1.42467E	
372598.58371734.21	3761734.21	9.17875E-05	0.001671723	0.000411175	7.83235E-05	0.002012477	0.000176392	0.000167688	0.000080542E-05	8.80541E-09	1.28313E-07	5.07386E-10	1.37944E-07	1.37944E	
372603.58371734.21	3761734.21	8.89362E-05	0.001612649	0.000399314	7.59922E-05	0.002011427	0.000170912	0.000160249	7.79541E-05	8.53877E-09	1.24218E-07	4.92061E-10	1.33748E-07	1.33748E	
372608.58371734.21	3761734.21	8.63015E-05	0.001579687	0.000387829	7.36507E-05	0.0020103615	0.000165849	0.000157666	7.56447E-05	8.2949E-09	1.21103E-07	4.77484E-10	1.29873E-07	1.29873E	
372613.58371734.21	3761734.21	8.36008E-05	0.001532554	0.000376208	7.14395E-05	0.002009317	0.000161959	0.000154232	7.32775E-05	8.04301E-09	1.17344E-07	4.62572E-10	1.25946E-07	1.25946E	
372618.58371734.21	3761734.21	8.00229417	0.001482086	0.000365198	6.93051E-05	0.002008348	0.000158049	0.000151916	7.10202E-05	7.82488E-09	1.13663E-07	4.47939E-10	1.22091E-07	1.22091E	
372623.58371734.21	3761734.21	7.64021326	0.001439510	0.000354199	6.72399E-05	0.002007396	0.000154978	0.000148905	6.89160E-05	7.6368E-09	1.10024E-07	4.33412E-10	1.18241E-07	1.18241E	
372628.58371734.21	3761734.21	7.281019853	0.001396748	0.000343285	6.52099E-05	0.002006411	0.000151933	0.000145845	6.67437E-05	7.45237E-09	1.07295E-07	4.19711E-10	1.14529E-07	1.14529E	
372633.58371734.21	3761734.21	6.92186287	0.001354267	0.000332427	6.32084E-05	0.002005491	0.000148921	0.000142844	6.51799E-05	7.2799E-09	1.04572E-07	4.0668E-10	1.10933E-07	1.10933E	
372638.58371734.21	3761734.21	6.562709503	0.001312953	0.000321569	6.12493E-05	0.002004574	0.000146911	0.000140824	6.36447E-05	7.1079E-09	1.01824E-07	3.93741E-10	1.07745E-07	1.07745E	
372643.58371734.21	3761734.21	6.203551987	0.001271640	0.000310711	5.93049E-05	0.002003657	0.000144896	0.000138737	6.21301E-05	6.9459E-09	9.9019E-08	3.81041E-10	1.04557E-07	1.04557E	
372648.58371734.21	3761734.21	5.844403212	0.001230326	0.000299854	5.73604E-05	0.002002740	0.000142879	0.000136688	6.05949E-05	6.7779E-09	9.6929E-08	3.69341E-10	1.01349E-07	1.01349E	
372653.58371734.21	3761734.21	5.485254546	0.001189011	0.000288997	5.54159E-05	0.002001823	0.000140862	0.000134539	5.97251E-05	6.6108E-09	9.4849E-08	3.57641E-10	9.8239E-08	9.8239E	
372658.58371734.21	3761734.21	5.126105880	0.001147696	0.000278140	5.34714E-05	0.002000906	0.000138843	0.000132290	5.88701E-05	6.4621E-09	9.2764E-08	3.46041E-10	9.5139E-08	9.5139E	
372663.58371734.21	3761734.21	4.766957214	0.001106381	0.000267283	5.15269E-05	0.002000000	0.000137144	0.000130041	5.79652E-05	6.2732E-09	9.0694E-08	3.34741E-10	9.1529E-08	9.1529E	
372668.58371734.21	3761734.21	4.407808548	0.001065066	0.000256426	4.95824E-05	0.002000000	0.000135449	0.000127938	5.70503E-05	6.0800E-09	8.8624E-08	3.23491E-10	8.7919E-08	8.7919E	
372673.58371734.21	3761734.21	4.048659882	0.001023751	0.000245569	4.76379E-05	0.002000000	0.000133858	0.000125827	5.61354E-05	5.8905E-09	8.6549E-08	3.12241E-10	8.5229E-08	8.5229E	
372678.58371734.21	3761734.21	3.709511216	0.000982436	0.000234712	4.56934E-05	0.002000000	0.000132267	0.000123716	5.52205E-05	5.7000E-09	8.4378E-08	3.01091E-10	8.2539E-08	8.2539E	
372683.58371734.21	3761734.21	3.370212550	0.000940911	0.000223855	4.37489E-05	0.002000000	0.000130676	0.000121565	5.43056E-05	5.5095E-09	8.2207E-08	2.90041E-10	7.9849E-08	7.9849E	
372688.58371734.21	3761734.21	3.030913884	0.000899386	0.000212998	4.18044E-05	0.002000000	0.000128485	0.000119454	5.33907E-05	5.3180E-09	8.0096E-08	2.79091E-10	7.7660E-08	7.7660E	
372693.58371734.21	3761734.21	2.691615218	0.000857861	0.000202141	4.00000E-05	0.002000000	0.000126294	0.000117263	5.24758E-05	5.1265E-09	7.7897E-08	2.68141E-10	7.5471E-08	7.5471E	
372698.58371734.21	3761734.21	2.352316552	0.000816336	0.000191284	3.81955E-05	0.002000000	0.000124103	0.000115072	5.15609E-05	4.9350E-09	7.5694E-08	2.57191E-10	7.3282E-08	7.3282E	
372703.58371734.21	3761734.21	1.973017886	0.000774811	0.000180427	3.63910E-05	0.002000000	0.000121912	0.000112881	5.06460E-05	4.7435E-09	7.3491E-08	2.46241E-10	7.1093E-08	7.1093E	
372708.58371734.21	3761734.21	1.613719220	0.000733286	0.000169570	3.45865E-05	0.002000000	0.000119721	0.000110730	4.97311E-05	4.5520E-09	7.1290E-08	2.35291E-10	6.8904E-08	6.8904E	
372713.58371734.21	3761734.21	1.254420554	0.000691761	0.000158713	3.27820E-05	0.002000000	0.000117530	0.000108539	4.88162E-05	4.3605E-09	6.9089E-08	2.24341E-10	6.6715E-08	6.6715E	
372718.58371734.21	3761734.21	0.895121888	0.000649236	0.000147856	3.09775E-05	0.002000000	0.000115339	0.000106348	4.79013E-05	4.1690E-09	6.6878E-08	2.13391E-10	6.4526E-08	6.4526E	
372723.58371734.21	3761734.21	0.535823222	0.000606711	0.000136999	2.91730E-05	0.002000000	0.000113148	0.000104157	4.69864E-05	3.9775E-09	6.4667E-08	2.02441E-10	6.2337E-08	6.2337E	
372728.58371734.21	3761734.21	0.176524556	0.000564186	0.000126142	2.73685E-05	0.002000000	0.000110957	0.000101966	4.60715E-05	3.7860E-09	6.2456E-08	1.91491E-10	6.0138E-08	6.0138E	
372733.58371734.21	3761734.21	0.000000000	0.000521661	0.000115285	2.55640E-05	0.002000000	0.000108766	0.000099775	4.51566E-05	3.5945E-09	6.0265E-08	1.80541E-10	5.7949E-08	5.7949E	
372738.58371734.21	3761734.21	0.000000000	0.000479136	0.000104428	2.37595E-05	0.002000000	0.000106575	0.000097584	4.42417E-05	3.4030E-09	5.8374E-08	1.69591E-10	5.5750E-08	5.5750E	
372743.58371734.21	3761734.21	0.000000000	0.000436611	0.000093091	2.19550E-05	0.002000000	0.000104384	0.000095393	4.33268E-05	3.2115E-09	5.6203E-08	1.58641E-10	5.3551E-08	5.3551E	
372748.58371734.21	3761734.21	0.000000000	0.000394086	0.000082144	2.01505E-05	0.002000000	0.000102193	0.000093202	4.24119E-05	3.0200E-09	5.4032E-08	1.47691E-10	5.1352E-08	5.1352E	
372753.58371734.21	3761734.21	0.000000000	0.000351561	0.000071197	1.83460E-05	0.002000000	0.000100002	0.000091011	4.15070E-05	2.8285E-09	5.1841E-08	1.36741E-10	4.9143E-08	4.9143E	
372758.58371734.21	3761734.21	0.000000000	0.000309036	0.000060250	1.65415E-05	0.002000000	0.000097811	0.000088820	4.06031E-05	2.6370E-09	4.9630E-08	1.25791E-10	4.7034E-08	4.7034E	
372763.58371734.21	3761734.21	0.000000000	0.000266511	0.000049303	1.47370E-05	0.002000000	0.000095620	0.000086629	3.97092E-05	2.4455E-09	4.7419E-08	1.14841E-10	4.4925E-08	4.4925E	
372768.583															



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Child Risk			Total	per million	
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027			2027
			3rd Trimester	4th Trimester	1st Trimester	2nd Trimester	3rd Trimester	4th Trimester	1st Trimester	2nd Trimester	3rd Trimester	4th Trimester	1st Trimester	2nd Trimester	3rd Trimester	4th Trimester	1st Trimester	2nd Trimester	3rd Trimester	4th Trimester				
372588.583761759.21	372588.58	3761759.21	0.000117664	0.002193584	0.000538547	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372593.583761759.21	372593.58	3761759.21	0.000114608	0.002193994	0.000525242	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372598.583761759.21	372598.58	3761759.21	0.000118821	0.002089342	0.000512954	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372603.583761759.21	372603.58	3761759.21	0.000109179	0.00204498	0.000501453	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372608.583761759.21	372608.58	3761759.21	0.000106714	0.001999501	0.000490897	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372613.583761759.21	372613.58	3761759.21	0.000104451	0.001959715	0.000481129	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372618.583761759.21	372618.58	3761759.21	0.000102358	0.001922583	0.000472013	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372623.583761759.21	372623.58	3761759.21	0.000100378	0.00189079	0.000463788	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372628.583761759.21	372628.58	3761759.21	9.81896E-05	0.001852308	0.00045476	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372633.583761759.21	372633.58	3761759.21	0.000100671	0.00183383	0.000446278	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372638.583761759.21	372638.58	3761759.21	0.000100214	0.00181533	0.000437773	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372643.583761759.21	372643.58	3761759.21	0.000100119	0.00179684	0.000429263	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372648.583761759.21	372648.58	3761759.21	0.000100024	0.00177835	0.000420758	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372653.583761759.21	372653.58	3761759.21	0.000100029	0.00175986	0.000412263	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372658.583761759.21	372658.58	3761759.21	0.000100034	0.00174137	0.000403768	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372663.583761759.21	372663.58	3761759.21	0.000100039	0.00172288	0.000395273	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372668.583761759.21	372668.58	3761759.21	0.000100044	0.00170439	0.000386778	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372673.583761759.21	372673.58	3761759.21	0.000100049	0.00168590	0.000378283	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372678.583761759.21	372678.58	3761759.21	0.000100054	0.00166741	0.000369788	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372683.583761759.21	372683.58	3761759.21	0.000100059	0.00164892	0.000361293	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372688.583761759.21	372688.58	3761759.21	0.000100064	0.00163043	0.000352798	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372693.583761759.21	372693.58	3761759.21	0.000100069	0.00161194	0.000344303	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372698.583761759.21	372698.58	3761759.21	0.000100074	0.00159345	0.000335808	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372703.583761759.21	372703.58	3761759.21	0.000100079	0.00157496	0.000327313	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372708.583761759.21	372708.58	3761759.21	0.000100084	0.00155647	0.000318818	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372713.583761759.21	372713.58	3761759.21	0.000100089	0.00153798	0.000310323	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372718.583761759.21	372718.58	3761759.21	0.000100094	0.00151949	0.000301828	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372723.583761759.21	372723.58	3761759.21	0.000100099	0.00150100	0.000293333	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372728.583761759.21	372728.58	3761759.21	0.000100104	0.00148251	0.000284838	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372733.583761759.21	372733.58	3761759.21	0.000100109	0.00146402	0.000276343	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372738.583761759.21	372738.58	3761759.21	0.000100114	0.00144553	0.000267848	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372743.583761759.21	372743.58	3761759.21	0.000100119	0.00142704	0.000259353	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372748.583761759.21	372748.58	3761759.21	0.000100124	0.00140855	0.000250858	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372753.583761759.21	372753.58	3761759.21	0.000100129	0.00139006	0.000242363	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372758.583761759.21	372758.58	3761759.21	0.000100134	0.00137157	0.000233868	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372763.583761759.21	372763.58	3761759.21	0.000100139	0.00135308	0.000225373	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372768.583761759.21	372768.58	3761759.21	0.000100144	0.00133459	0.000216878	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372773.583761759.21	372773.58	3761759.21	0.000100149	0.00131610	0.000208383	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372778.583761759.21	372778.58	3761759.21	0.000100154	0.00129761	0.000200000	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372783.583761759.21	372783.58	3761759.21	0.000100159	0.00127912	0.000191505	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372788.583761759.21	372788.58	3761759.21	0.000100164	0.00126063	0.000183010	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372793.583761759.21	372793.58	3761759.21	0.000100169	0.00124214	0.000174515	0.000100415	0.00188988	0.000226119	0.000214962	0.000103134	1.14965E-08	1.67399E-07	6.5102E-10	1.79546E-07	0.179546									
372798.583761759.21	372798.58	3761759.21	0.0001001																					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372178.583761294.21	372178.58	3761294.21	0.005	0.147	0.152
372183.583761294.21	372183.58	3761294.21	0.005	0.148	0.153
372188.583761294.21	372188.58	3761294.21	0.005	0.149	0.154
372193.583761294.21	372193.58	3761294.21	0.005	0.149	0.155
372198.583761294.21	372198.58	3761294.21	0.005	0.150	0.156
372203.583761294.21	372203.58	3761294.21	0.005	0.151	0.156
372208.583761294.21	372208.58	3761294.21	0.005	0.152	0.157
372213.583761294.21	372213.58	3761294.21	0.005	0.152	0.158
372218.583761294.21	372218.58	3761294.21	0.005	0.153	0.158
372223.583761294.21	372223.58	3761294.21	0.005	0.153	0.158
372228.583761294.21	372228.58	3761294.21	0.005	0.153	0.158
372233.583761294.21	372233.58	3761294.21	0.005	0.153	0.158
372238.583761294.21	372238.58	3761294.21	0.005	0.153	0.158
372243.583761294.21	372243.58	3761294.21	0.005	0.152	0.157
372248.583761294.21	372248.58	3761294.21	0.005	0.152	0.157
372253.583761294.21	372253.58	3761294.21	0.005	0.151	0.156
372258.583761294.21	372258.58	3761294.21	0.005	0.150	0.155
372263.583761294.21	372263.58	3761294.21	0.005	0.149	0.155
372268.583761294.21	372268.58	3761294.21	0.005	0.149	0.154
372273.583761294.21	372273.58	3761294.21	0.005	0.147	0.153
372278.583761294.21	372278.58	3761294.21	0.005	0.146	0.151
372283.583761294.21	372283.58	3761294.21	0.005	0.145	0.150
372288.583761294.21	372288.58	3761294.21	0.005	0.143	0.148
372293.583761294.21	372293.58	3761294.21	0.005	0.142	0.147
372298.583761294.21	372298.58	3761294.21	0.005	0.141	0.146
372303.583761294.21	372303.58	3761294.21	0.005	0.140	0.145
372308.583761294.21	372308.58	3761294.21	0.005	0.139	0.144
372313.583761294.21	372313.58	3761294.21	0.005	0.137	0.142
372318.583761294.21	372318.58	3761294.21	0.005	0.136	0.141
372323.583761294.21	372323.58	3761294.21	0.005	0.134	0.139
372328.583761294.21	372328.58	3761294.21	0.005	0.132	0.137
372178.583761299.21	372178.58	3761299.21	0.005	0.154	0.159
372183.583761299.21	372183.58	3761299.21	0.005	0.155	0.160
372188.583761299.21	372188.58	3761299.21	0.005	0.156	0.161
372193.583761299.21	372193.58	3761299.21	0.005	0.156	0.162
372198.583761299.21	372198.58	3761299.21	0.005	0.157	0.163
372203.583761299.21	372203.58	3761299.21	0.005	0.158	0.164
372208.583761299.21	372208.58	3761299.21	0.005	0.159	0.164
372213.583761299.21	372213.58	3761299.21	0.005	0.160	0.165
372218.583761299.21	372218.58	3761299.21	0.005	0.160	0.165
372223.583761299.21	372223.58	3761299.21	0.005	0.160	0.166
372228.583761299.21	372228.58	3761299.21	0.005	0.160	0.165
372233.583761299.21	372233.58	3761299.21	0.005	0.160	0.165
372238.583761299.21	372238.58	3761299.21	0.005	0.160	0.165
372243.583761299.21	372243.58	3761299.21	0.005	0.159	0.164
372248.583761299.21	372248.58	3761299.21	0.005	0.158	0.164
372253.583761299.21	372253.58	3761299.21	0.005	0.158	0.163
372258.583761299.21	372258.58	3761299.21	0.005	0.157	0.162
372263.583761299.21	372263.58	3761299.21	0.005	0.156	0.161
372268.583761299.21	372268.58	3761299.21	0.005	0.155	0.160
372273.583761299.21	372273.58	3761299.21	0.005	0.154	0.159
372278.583761299.21	372278.58	3761299.21	0.005	0.152	0.158
372283.583761299.21	372283.58	3761299.21	0.005	0.151	0.156
372288.583761299.21	372288.58	3761299.21	0.005	0.149	0.154
372293.583761299.21	372293.58	3761299.21	0.005	0.148	0.153
372298.583761299.21	372298.58	3761299.21	0.005	0.147	0.152
372303.583761299.21	372303.58	3761299.21	0.005	0.146	0.151
372308.583761299.21	372308.58	3761299.21	0.005	0.144	0.149
372313.583761299.21	372313.58	3761299.21	0.005	0.143	0.148
372318.583761299.21	372318.58	3761299.21	0.005	0.141	0.146
372323.583761299.21	372323.58	3761299.21	0.005	0.139	0.144
372328.583761299.21	372328.58	3761299.21	0.005	0.138	0.143
372178.583761304.21	372178.58	3761304.21	0.006	0.161	0.167
372183.583761304.21	372183.58	3761304.21	0.006	0.162	0.168
372188.583761304.21	372188.58	3761304.21	0.006	0.163	0.169
372193.583761304.21	372193.58	3761304.21	0.006	0.164	0.170
372198.583761304.21	372198.58	3761304.21	0.006	0.165	0.171
372203.583761304.21	372203.58	3761304.21	0.006	0.166	0.172
372208.583761304.21	372208.58	3761304.21	0.006	0.167	0.173
372213.583761304.21	372213.58	3761304.21	0.006	0.168	0.173
372218.583761304.21	372218.58	3761304.21	0.005	0.168	0.173
372223.583761304.21	372223.58	3761304.21	0.005	0.168	0.173
372228.583761304.21	372228.58	3761304.21	0.005	0.168	0.173
372233.583761304.21	372233.58	3761304.21	0.005	0.167	0.173
372238.583761304.21	372238.58	3761304.21	0.005	0.167	0.172
372243.583761304.21	372243.58	3761304.21	0.005	0.166	0.172
372248.583761304.21	372248.58	3761304.21	0.005	0.166	0.171
372253.583761304.21	372253.58	3761304.21	0.005	0.165	0.170
372258.583761304.21	372258.58	3761304.21	0.005	0.164	0.169
372263.583761304.21	372263.58	3761304.21	0.005	0.163	0.168
372268.583761304.21	372268.58	3761304.21	0.005	0.162	0.167
372273.583761304.21	372273.58	3761304.21	0.005	0.161	0.166
372278.583761304.21	372278.58	3761304.21	0.005	0.159	0.165
372283.583761304.21	372283.58	3761304.21	0.005	0.158	0.163
372288.583761304.21	372288.58	3761304.21	0.005	0.156	0.161
372293.583761304.21	372293.58	3761304.21	0.005	0.154	0.160
372298.583761304.21	372298.58	3761304.21	0.005	0.153	0.158
372303.583761304.21	372303.58	3761304.21	0.005	0.152	0.157
372308.583761304.21	372308.58	3761304.21	0.005	0.150	0.156
372313.583761304.21	372313.58	3761304.21	0.005	0.149	0.154
372318.583761304.21	372318.58	3761304.21	0.005	0.147	0.152
372323.583761304.21	372323.58	3761304.21	0.005	0.145	0.150
372328.583761304.21	372328.58	3761304.21	0.005	0.143	0.148
372333.583761304.21	372333.58	3761304.21	0.005	0.141	0.146
372178.583761309.21	372178.58	3761309.21	0.006	0.169	0.174
372183.583761309.21	372183.58	3761309.21	0.006	0.170	0.176
372188.583761309.21	372188.58	3761309.21	0.006	0.172	0.177
372193.583761309.21	372193.58	3761309.21	0.006	0.173	0.179
372198.583761309.21	372198.58	3761309.21	0.006	0.174	0.180
372203.583761309.21	372203.58	3761309.21	0.006	0.175	0.181

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY				MAX: 7.00	
Unique Identifier	X (UTM)	Y (UTM)	Total Risk	Offroad	Total Risk
372178.583761294.21	372178.58	3761294.21	0.152	0.147	0.152
372183.583761294.21	372183.58	3761294.21	0.153	0.148	0.153
372188.583761294.21	372188.58	3761294.21	0.154	0.149	0.154
372193.583761294.21	372193.58	3761294.21	0.155	0.149	0.155
372198.583761294.21	372198.58	3761294.21	0.156	0.150	0.156
372203.583761294.21	372203.58	3761294.21	0.156	0.151	0.156
372208.583761294.21	372208.58	3761294.21	0.157	0.152	0.157
372213.583761294.21	372213.58	3761294.21	0.158	0.152	0.158
372218.583761294.21	372218.58	3761294.21	0.158	0.153	0.158
372223.583761294.21	372223.58	3761294.21	0.158	0.153	0.158
372228.583761294.21	372228.58	3761294.21	0.158	0.153	0.158
372233.583761294.21	372233.58	3761294.21	0.158	0.153	0.158
372238.583761294.21	372238.58	3761294.21	0.158	0.153	0.158
372243.583761294.21	372243.58	3761294.21	0.157	0.152	0.157
372248.583761294.21	372248.58	3761294.21	0.157	0.152	0.157
372253.583761294.21	372253.58	3761294.21	0.156	0.151	0.156
372258.583761294.21	372258.58	3761294.21	0.155	0.150	0.155
372263.583761294.21	372263.58	3761294.21	0.155	0.149	0.155
372268.583761294.21	372268.58	3761294.21	0.154	0.149	0.154
372273.583761294.21	372273.58	3761294.21	0.153	0.147	0.153
372278.583761294.21	372278.58	3761294.21	0.151	0.146	0.151
372283.583761294.21	372283.58	3761294.21	0.150	0.145	0.150
372288.583761294.21	372288.58	3761294.21	0.148	0.143	0.148
372293.583761294.21	372293.58	3761294.21	0.147	0.142	0.147
372298.583761294.21	372298.58	3761294.21	0.146	0.141	0.146
372303.583761294.21	372303.58	3761294.21	0.145	0.140	0.145
372308.583761294.21	372308.58	3761294.21	0.144	0.139	0.144
372313.583761294.21	372313.58	3761294.21	0.142	0.137	0.142
372318.583761294.21	372318.58	3761294.21	0.141	0.136	0.141
372323.583761294.21	372323.58	3761294.21	0.139	0.134	0.139
372328.583761294.21	372328.58	3761294.21	0.137	0.132	0.137
372178.583761299.21	372178.58	3761299.21	0.159	0.154	0.159
372183.583761299.21	372183.58	3761299.21	0.160	0.155	0.160
372188.583761299.21	372188.58	3761299.21	0.161	0.156	0.161
372193.583761299.21	372193.58	3761299.21	0.162	0.156	0.162
372198.583761299.21	372198.58	3761299.21	0.163	0.157	0.163

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372208.583761309.21	372208.58	3761309.21	0.006	0.176	0.181
372213.583761309.21	372213.58	3761309.21	0.006	0.176	0.182
372218.583761309.21	372218.58	3761309.21	0.006	0.176	0.182
372223.583761309.21	372223.58	3761309.21	0.006	0.176	0.181
372228.583761309.21	372228.58	3761309.21	0.006	0.175	0.181
372233.583761309.21	372233.58	3761309.21	0.006	0.175	0.181
372238.583761309.21	372238.58	3761309.21	0.006	0.175	0.180
372243.583761309.21	372243.58	3761309.21	0.006	0.174	0.179
372248.583761309.21	372248.58	3761309.21	0.006	0.173	0.179
372253.583761309.21	372253.58	3761309.21	0.006	0.172	0.178
372258.583761309.21	372258.58	3761309.21	0.005	0.171	0.177
372263.583761309.21	372263.58	3761309.21	0.005	0.170	0.176
372268.583761309.21	372268.58	3761309.21	0.005	0.169	0.175
372273.583761309.21	372273.58	3761309.21	0.005	0.168	0.173
372278.583761309.21	372278.58	3761309.21	0.005	0.167	0.172
372283.583761309.21	372283.58	3761309.21	0.005	0.165	0.170
372288.583761309.21	372288.58	3761309.21	0.005	0.163	0.168
372293.583761309.21	372293.58	3761309.21	0.005	0.161	0.167
372298.583761309.21	372298.58	3761309.21	0.005	0.160	0.165
372303.583761309.21	372303.58	3761309.21	0.005	0.159	0.164
372308.583761309.21	372308.58	3761309.21	0.005	0.157	0.162
372313.583761309.21	372313.58	3761309.21	0.005	0.155	0.160
372318.583761309.21	372318.58	3761309.21	0.005	0.153	0.158
372323.583761309.21	372323.58	3761309.21	0.005	0.151	0.156
372328.583761309.21	372328.58	3761309.21	0.005	0.149	0.154
372333.583761309.21	372333.58	3761309.21	0.005	0.147	0.152
372178.583761314.21	372178.58	3761314.21	0.006	0.176	0.182
372183.583761314.21	372183.58	3761314.21	0.006	0.179	0.184
372188.583761314.21	372188.58	3761314.21	0.006	0.180	0.186
372193.583761314.21	372193.58	3761314.21	0.006	0.182	0.188
372198.583761314.21	372198.58	3761314.21	0.006	0.183	0.189
372203.583761314.21	372203.58	3761314.21	0.006	0.184	0.190
372208.583761314.21	372208.58	3761314.21	0.006	0.184	0.190
372213.583761314.21	372213.58	3761314.21	0.006	0.185	0.190
372218.583761314.21	372218.58	3761314.21	0.006	0.185	0.190
372223.583761314.21	372223.58	3761314.21	0.006	0.184	0.190
372228.583761314.21	372228.58	3761314.21	0.006	0.184	0.190
372233.583761314.21	372233.58	3761314.21	0.006	0.184	0.189
372238.583761314.21	372238.58	3761314.21	0.006	0.183	0.189
372243.583761314.21	372243.58	3761314.21	0.006	0.182	0.188
372248.583761314.21	372248.58	3761314.21	0.006	0.182	0.187
372253.583761314.21	372253.58	3761314.21	0.006	0.181	0.186
372258.583761314.21	372258.58	3761314.21	0.006	0.180	0.185
372263.583761314.21	372263.58	3761314.21	0.006	0.179	0.184
372268.583761314.21	372268.58	3761314.21	0.006	0.177	0.183
372273.583761314.21	372273.58	3761314.21	0.006	0.176	0.181
372278.583761314.21	372278.58	3761314.21	0.006	0.174	0.180
372283.583761314.21	372283.58	3761314.21	0.006	0.172	0.178
372288.583761314.21	372288.58	3761314.21	0.006	0.170	0.176
372293.583761314.21	372293.58	3761314.21	0.006	0.169	0.174
372298.583761314.21	372298.58	3761314.21	0.006	0.167	0.173
372303.583761314.21	372303.58	3761314.21	0.006	0.166	0.171
372308.583761314.21	372308.58	3761314.21	0.006	0.164	0.169
372313.583761314.21	372313.58	3761314.21	0.006	0.162	0.167
372318.583761314.21	372318.58	3761314.21	0.006	0.160	0.165
372323.583761314.21	372323.58	3761314.21	0.005	0.157	0.163
372328.583761314.21	372328.58	3761314.21	0.005	0.155	0.161
372333.583761314.21	372333.58	3761314.21	0.005	0.153	0.158
372338.583761314.21	372338.58	3761314.21	0.005	0.150	0.156
372178.583761319.21	372178.58	3761319.21	0.006	0.185	0.191
372183.583761319.21	372183.58	3761319.21	0.006	0.188	0.194
372188.583761319.21	372188.58	3761319.21	0.006	0.190	0.196
372193.583761319.21	372193.58	3761319.21	0.006	0.192	0.198
372198.583761319.21	372198.58	3761319.21	0.006	0.193	0.199
372203.583761319.21	372203.58	3761319.21	0.006	0.193	0.199
372208.583761319.21	372208.58	3761319.21	0.006	0.194	0.200
372213.583761319.21	372213.58	3761319.21	0.006	0.194	0.200
372218.583761319.21	372218.58	3761319.21	0.006	0.194	0.200
372223.583761319.21	372223.58	3761319.21	0.006	0.194	0.199
372228.583761319.21	372228.58	3761319.21	0.006	0.193	0.199
372233.583761319.21	372233.58	3761319.21	0.006	0.193	0.198
372238.583761319.21	372238.58	3761319.21	0.006	0.192	0.198
372243.583761319.21	372243.58	3761319.21	0.006	0.191	0.197
372248.583761319.21	372248.58	3761319.21	0.006	0.191	0.196
372253.583761319.21	372253.58	3761319.21	0.006	0.190	0.195
372258.583761319.21	372258.58	3761319.21	0.006	0.189	0.194
372263.583761319.21	372263.58	3761319.21	0.006	0.187	0.193
372268.583761319.21	372268.58	3761319.21	0.006	0.186	0.192
372273.583761319.21	372273.58	3761319.21	0.006	0.184	0.190
372278.583761319.21	372278.58	3761319.21	0.006	0.183	0.188
372283.583761319.21	372283.58	3761319.21	0.006	0.181	0.186
372288.583761319.21	372288.58	3761319.21	0.006	0.178	0.184
372293.583761319.21	372293.58	3761319.21	0.006	0.177	0.182
372298.583761319.21	372298.58	3761319.21	0.006	0.175	0.181
372303.583761319.21	372303.58	3761319.21	0.006	0.173	0.179
372308.583761319.21	372308.58	3761319.21	0.006	0.171	0.177
372313.583761319.21	372313.58	3761319.21	0.006	0.169	0.175
372318.583761319.21	372318.58	3761319.21	0.006	0.167	0.172
372323.583761319.21	372323.58	3761319.21	0.006	0.164	0.170
372328.583761319.21	372328.58	3761319.21	0.006	0.162	0.167
372333.583761319.21	372333.58	3761319.21	0.006	0.159	0.165
372338.583761319.21	372338.58	3761319.21	0.006	0.157	0.162
372178.583761324.21	372178.58	3761324.21	0.006	0.194	0.200
372183.583761324.21	372183.58	3761324.21	0.006	0.197	0.203
372188.583761324.21	372188.58	3761324.21	0.006	0.199	0.205
372193.583761324.21	372193.58	3761324.21	0.006	0.201	0.208
372198.583761324.21	372198.58	3761324.21	0.006	0.202	0.209
372203.583761324.21	372203.58	3761324.21	0.006	0.203	0.209
372208.583761324.21	372208.58	3761324.21	0.006	0.204	0.210
372213.583761324.21	372213.58	3761324.21	0.006	0.204	0.210

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372208.583761309.21	372208.58	3761309.21	0.181	0.176	0.181
372213.583761309.21	372213.58	3761309.21	0.182	0.176	0.182
372218.583761309.21	372218.58	3761309.21	0.182	0.176	0.182
372223.583761309.21	372223.58	3761309.21	0.181	0.176	0.181
372228.583761309.21	372228.58	3761309.21	0.181	0.175	0.181
372233.583761309.21	372233.58	3761309.21	0.181	0.175	0.181
372238.583761309.21	372238.58	3761309.21	0.180	0.175	0.180
372243.583761309.21	372243.58	3761309.21	0.179	0.174	0.179
372248.583761309.21	372248.58	3761309.21	0.179	0.173	0.179
372253.583761309.21	372253.58	3761309.21	0.178	0.172	0.178
372258.583761309.21	372258.58	3761309.21	0.177	0.171	0.177
372263.583761309.21	372263.58	3761309.21	0.176	0.170	0.176
372268.583761309.21	372268.58	3761309.21	0.175	0.169	0.175
372273.583761309.21	372273.58	3761309.21	0.173	0.168	0.173
372278.583761309.21	372278.58	3761309.21	0.172	0.167	0.172
372283.583761309.21	372283.58	3761309.21	0.170	0.165	0.170
372288.583761309.21	372288.58	3761309.21	0.168	0.163	0.168
372293.583761309.21	372293.58	3761309.21	0.167	0.161	0.167
372298.583761309.21	372298.58	3761309.21	0.165	0.160	0.165
372303.583761309.21	372303.58	3761309.21	0.164	0.159	0.164
372308.583761309.21	372308.58	3761309.21	0.162	0.157	0.162
372313.583761309.21	372313.58	3761309.21	0.160	0.155	0.160
372318.583761309.21	372318.58	3761309.21	0.158	0.153	0.158
372323.583761309.21	372323.58	3761309.21	0.156	0.151	0.156
372328.583761309.21	372328.58	3761309.21	0.154	0.149	0.154
372333.583761309.21	372333.58	3761309.21	0.152	0.147	0.152
372178.583761314.21	372178.58	3761314.21	0.182	0.176	0.182
372183.583761314.21	372183.58	3761314.21	0.184	0.179	0.184
372188.583761314.21	372188.58	3761314.21	0.186	0.180	0.186
372193.583761314.21	372193.58	3761314.21	0.188	0.182	0.188
372198.583761314.21	372198.58	3761314.21	0.189	0.183	0.189
372203.583761314.21	372203.58	3761314.21	0.190	0.184	0.190
372208.583761314.21	372208.58	3761314.21	0.190	0.184	0.190
372213.583761314.21	372213.58	3761314.21	0.190	0.185	0.190
372218.583761314.21	372218.58	3761314.21	0.190	0.185	0.190
372223.583761314.21	372223.58	3761314.21	0.190	0.184	0.190
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372218.583761324.21	372218.58	3761324.21	0.006	0.204	0.210
372223.583761324.21	372223.58	3761324.21	0.006	0.203	0.209
372228.583761324.21	372228.58	3761324.21	0.006	0.203	0.209
372233.583761324.21	372233.58	3761324.21	0.006	0.202	0.208
372238.583761324.21	372238.58	3761324.21	0.006	0.202	0.208
372243.583761324.21	372243.58	3761324.21	0.006	0.201	0.207
372248.583761324.21	372248.58	3761324.21	0.006	0.200	0.206
372253.583761324.21	372253.58	3761324.21	0.006	0.199	0.205
372258.583761324.21	372258.58	3761324.21	0.006	0.198	0.204
372263.583761324.21	372263.58	3761324.21	0.006	0.197	0.203
372268.583761324.21	372268.58	3761324.21	0.006	0.195	0.201
372273.583761324.21	372273.58	3761324.21	0.006	0.194	0.199
372278.583761324.21	372278.58	3761324.21	0.006	0.192	0.198
372283.583761324.21	372283.58	3761324.21	0.006	0.189	0.195
372288.583761324.21	372288.58	3761324.21	0.006	0.187	0.192
372293.583761324.21	372293.58	3761324.21	0.006	0.185	0.191
372298.583761324.21	372298.58	3761324.21	0.006	0.183	0.189
372303.583761324.21	372303.58	3761324.21	0.006	0.181	0.187
372308.583761324.21	372308.58	3761324.21	0.006	0.179	0.185
372313.583761324.21	372313.58	3761324.21	0.006	0.177	0.182
372318.583761324.21	372318.58	3761324.21	0.006	0.174	0.180
372323.583761324.21	372323.58	3761324.21	0.006	0.171	0.177
372328.583761324.21	372328.58	3761324.21	0.006	0.169	0.174
372333.583761324.21	372333.58	3761324.21	0.006	0.166	0.172
372338.583761324.21	372338.58	3761324.21	0.006	0.163	0.169
372343.583761324.21	372343.58	3761324.21	0.006	0.160	0.166
372178.583761329.21	372178.58	3761329.21	0.006	0.203	0.210
372183.583761329.21	372183.58	3761329.21	0.006	0.206	0.213
372188.583761329.21	372188.58	3761329.21	0.006	0.209	0.216
372193.583761329.21	372193.58	3761329.21	0.006	0.212	0.218
372198.583761329.21	372198.58	3761329.21	0.006	0.213	0.219
372203.583761329.21	372203.58	3761329.21	0.006	0.214	0.220
372208.583761329.21	372208.58	3761329.21	0.006	0.214	0.221
372213.583761329.21	372213.58	3761329.21	0.006	0.215	0.221
372218.583761329.21	372218.58	3761329.21	0.006	0.215	0.221
372223.583761329.21	372223.58	3761329.21	0.006	0.214	0.220
372228.583761329.21	372228.58	3761329.21	0.006	0.214	0.220
372233.583761329.21	372233.58	3761329.21	0.006	0.213	0.219
372238.583761329.21	372238.58	3761329.21	0.006	0.213	0.219
372243.583761329.21	372243.58	3761329.21	0.006	0.212	0.218
372248.583761329.21	372248.58	3761329.21	0.006	0.211	0.217
372253.583761329.21	372253.58	3761329.21	0.006	0.210	0.216
372258.583761329.21	372258.58	3761329.21	0.006	0.208	0.214
372263.583761329.21	372263.58	3761329.21	0.006	0.207	0.213
372268.583761329.21	372268.58	3761329.21	0.006	0.205	0.211
372273.583761329.21	372273.58	3761329.21	0.006	0.203	0.209
372278.583761329.21	372278.58	3761329.21	0.006	0.201	0.207
372283.583761329.21	372283.58	3761329.21	0.006	0.199	0.205
372288.583761329.21	372288.58	3761329.21	0.006	0.196	0.202
372293.583761329.21	372293.58	3761329.21	0.006	0.194	0.200
372298.583761329.21	372298.58	3761329.21	0.006	0.192	0.197
372303.583761329.21	372303.58	3761329.21	0.006	0.190	0.196
372308.583761329.21	372308.58	3761329.21	0.006	0.187	0.193
372313.583761329.21	372313.58	3761329.21	0.006	0.185	0.190
372318.583761329.21	372318.58	3761329.21	0.006	0.182	0.188
372323.583761329.21	372323.58	3761329.21	0.006	0.179	0.185
372328.583761329.21	372328.58	3761329.21	0.006	0.176	0.182
372333.583761329.21	372333.58	3761329.21	0.006	0.173	0.179
372338.583761329.21	372338.58	3761329.21	0.006	0.170	0.176
372343.583761329.21	372343.58	3761329.21	0.006	0.167	0.173
372178.583761334.21	372178.58	3761334.21	0.006	0.214	0.220
372183.583761334.21	372183.58	3761334.21	0.006	0.217	0.223
372188.583761334.21	372188.58	3761334.21	0.006	0.220	0.227
372193.583761334.21	372193.58	3761334.21	0.006	0.223	0.230
372198.583761334.21	372198.58	3761334.21	0.006	0.224	0.231
372203.583761334.21	372203.58	3761334.21	0.006	0.225	0.232
372208.583761334.21	372208.58	3761334.21	0.006	0.226	0.233
372213.583761334.21	372213.58	3761334.21	0.006	0.226	0.233
372218.583761334.21	372218.58	3761334.21	0.006	0.226	0.233
372223.583761334.21	372223.58	3761334.21	0.006	0.226	0.233
372228.583761334.21	372228.58	3761334.21	0.006	0.225	0.232
372233.583761334.21	372233.58	3761334.21	0.006	0.225	0.231
372238.583761334.21	372238.58	3761334.21	0.006	0.224	0.230
372243.583761334.21	372243.58	3761334.21	0.006	0.223	0.230
372248.583761334.21	372248.58	3761334.21	0.006	0.222	0.228
372253.583761334.21	372253.58	3761334.21	0.006	0.221	0.227
372258.583761334.21	372258.58	3761334.21	0.006	0.219	0.226
372263.583761334.21	372263.58	3761334.21	0.006	0.218	0.224
372268.583761334.21	372268.58	3761334.21	0.006	0.215	0.222
372273.583761334.21	372273.58	3761334.21	0.006	0.213	0.219
372278.583761334.21	372278.58	3761334.21	0.006	0.211	0.217
372283.583761334.21	372283.58	3761334.21	0.006	0.208	0.214
372288.583761334.21	372288.58	3761334.21	0.006	0.205	0.211
372293.583761334.21	372293.58	3761334.21	0.006	0.202	0.209
372298.583761334.21	372298.58	3761334.21	0.006	0.200	0.206
372303.583761334.21	372303.58	3761334.21	0.006	0.198	0.204
372308.583761334.21	372308.58	3761334.21	0.006	0.196	0.202
372313.583761334.21	372313.58	3761334.21	0.006	0.193	0.199
372318.583761334.21	372318.58	3761334.21	0.006	0.190	0.196
372323.583761334.21	372323.58	3761334.21	0.006	0.187	0.193
372328.583761334.21	372328.58	3761334.21	0.006	0.184	0.190
372333.583761334.21	372333.58	3761334.21	0.006	0.180	0.186
372338.583761334.21	372338.58	3761334.21	0.006	0.177	0.183
372343.583761334.21	372343.58	3761334.21	0.006	0.174	0.180
372348.583761334.21	372348.58	3761334.21	0.006	0.171	0.177
372178.583761339.21	372178.58	3761339.21	0.007	0.225	0.232
372183.583761339.21	372183.58	3761339.21	0.007	0.229	0.235
372188.583761339.21	372188.58	3761339.21	0.007	0.232	0.239
372193.583761339.21	372193.58	3761339.21	0.007	0.235	0.242
372198.583761339.21	372198.58	3761339.21	0.007	0.237	0.243

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372218.583761324.21	372218.58	3761324.21	0.210	0.210	0.210
372223.583761324.21	372223.58	3761324.21	0.209	0.209	0.209
372228.583761324.21	372228.58	3761324.21	0.209	0.209	0.209
372233.583761324.21	372233.58	3761324.21	0.208	0.208	0.208
372238.583761324.21	372238.58	3761324.21	0.208	0.208	0.208
372243.583761324.21	372243.58	3761324.21	0.207	0.207	0.207
372248.583761324.21	372248.58	3761324.21	0.206	0.206	0.206
372253.583761324.21	372253.58	3761324.21	0.205	0.205	0.205
372258.583761324.21	372258.58	3761324.21	0.204	0.204	0.204
372263.583761324.21	372263.58	3761324.21	0.203	0.203	0.203
372268.583761324.21	372268.58	3761324.21	0.201	0.201	0.201
372273.583761324.21	372273.58	3761324.21	0.199	0.199	0.199
372278.583761324.21	372278.58	3761324.21	0.198	0.198	0.198
372283.583761324.21	372283.58	3761324.21	0.195	0.195	0.195
372288.583761324.21	372288.58	3761324.21	0.192	0.192	0.192
372293.583761324.21	372293.58	3761324.21	0.191	0.191	0.191
372298.583761324.21	372298.58	3761324.21	0.189	0.189	0.189
372303.583761324.21	372303.58	3761324.21	0.187	0.187	0.187
372308.583761324.21	372308.58	3761324.21	0.185	0.185	0.185
372313.583761324.21	372313.58	3761324.21	0.182	0.182	0.182
372318.583761324.21	372318.58	3761324.21	0.180	0.180	0.180
372323.583761324.21	372323.58	3761324.21	0.177	0.177	0.177
372328.583761324.21	372328.58	3761324.21	0.174	0.174	0.174
372333.583761324.21	372333.58	3761324.21	0.172	0.172	0.172
372338.583761324.21	372338.58	3761324.21	0.169	0.169	0.169
372343.583761324.21	372343.58	3761324.21	0.166	0.166	0.166
372178.583761329.21	372178.58	3761329.21	0.210	0.210	0.210
372183.583761329.21	372183.58	3761329.21	0.213	0.213	0.213
372188.583761329.21	372188.58	3761329.21	0.216	0.216	0.216
372193.583761329.21	372193.58	3761329.21	0.218	0.218	0.218
372198.583761329.21	372198.58	3761329.21	0.219	0.219	0.219
372203.583761329.21	372203.58	3761329.21	0.220	0.220	0.220
372208.583761329.21	372208.58	3761329.21	0.221	0.221	0.221
372213.583761329.21	372213.58	3761329.21	0.221	0.221	0.221
372218.583761329.21	372218.58	3761329.21	0.221	0.221	0.221
372223.583761329.21	372223.58	3761329.21	0.220	0.220	0.220
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372203.583761339.21	372203.58	3761339.21	0.007	0.238	0.244
372208.583761339.21	372208.58	3761339.21	0.007	0.239	0.245
372213.583761339.21	372213.58	3761339.21	0.007	0.239	0.246
372218.583761339.21	372218.58	3761339.21	0.007	0.239	0.246
372223.583761339.21	372223.58	3761339.21	0.007	0.239	0.245
372228.583761339.21	372228.58	3761339.21	0.006	0.238	0.244
372233.583761339.21	372233.58	3761339.21	0.006	0.237	0.244
372238.583761339.21	372238.58	3761339.21	0.006	0.237	0.243
372243.583761339.21	372243.58	3761339.21	0.006	0.236	0.242
372248.583761339.21	372248.58	3761339.21	0.006	0.234	0.241
372253.583761339.21	372253.58	3761339.21	0.006	0.233	0.239
372258.583761339.21	372258.58	3761339.21	0.006	0.231	0.238
372263.583761339.21	372263.58	3761339.21	0.006	0.229	0.236
372268.583761339.21	372268.58	3761339.21	0.006	0.226	0.233
372273.583761339.21	372273.58	3761339.21	0.006	0.223	0.230
372278.583761339.21	372278.58	3761339.21	0.006	0.220	0.227
372283.583761339.21	372283.58	3761339.21	0.006	0.217	0.223
372288.583761339.21	372288.58	3761339.21	0.006	0.214	0.220
372293.583761339.21	372293.58	3761339.21	0.006	0.211	0.218
372298.583761339.21	372298.58	3761339.21	0.006	0.209	0.215
372303.583761339.21	372303.58	3761339.21	0.006	0.207	0.213
372308.583761339.21	372308.58	3761339.21	0.006	0.205	0.211
372313.583761339.21	372313.58	3761339.21	0.006	0.202	0.208
372318.583761339.21	372318.58	3761339.21	0.006	0.199	0.205
372323.583761339.21	372323.58	3761339.21	0.006	0.195	0.201
372328.583761339.21	372328.58	3761339.21	0.006	0.192	0.198
372333.583761339.21	372333.58	3761339.21	0.006	0.188	0.195
372338.583761339.21	372338.58	3761339.21	0.006	0.185	0.191
372343.583761339.21	372343.58	3761339.21	0.006	0.181	0.188
372348.583761339.21	372348.58	3761339.21	0.006	0.178	0.184
372353.583761339.21	372353.58	3761339.21	0.007	0.174	0.180
372358.583761339.21	372358.58	3761339.21	0.007	0.170	0.176
372363.583761339.21	372363.58	3761339.21	0.007	0.166	0.172
372368.583761339.21	372368.58	3761339.21	0.007	0.162	0.168
372373.583761339.21	372373.58	3761339.21	0.007	0.158	0.164
372378.583761339.21	372378.58	3761339.21	0.007	0.154	0.160
372383.583761339.21	372383.58	3761339.21	0.007	0.150	0.156
372388.583761339.21	372388.58	3761339.21	0.007	0.146	0.152
372393.583761339.21	372393.58	3761339.21	0.007	0.142	0.148
372398.583761339.21	372398.58	3761339.21	0.007	0.138	0.144
372403.583761339.21	372403.58	3761339.21	0.007	0.134	0.140
372408.583761339.21	372408.58	3761339.21	0.007	0.130	0.136
372413.583761339.21	372413.58	3761339.21	0.007	0.126	0.132
372418.583761339.21	372418.58	3761339.21	0.007	0.122	0.128
372423.583761339.21	372423.58	3761339.21	0.007	0.118	0.124
372428.583761339.21	372428.58	3761339.21	0.007	0.114	0.120
372433.583761339.21	372433.58	3761339.21	0.007	0.110	0.116
372438.583761339.21	372438.58	3761339.21	0.007	0.106	0.112
372443.583761339.21	372443.58	3761339.21	0.007	0.102	0.108
372448.583761339.21	372448.58	3761339.21	0.007	0.098	0.104
372453.583761339.21	372453.58	3761339.21	0.007	0.094	0.100
372458.583761339.21	372458.58	3761339.21	0.007	0.090	0.096
372463.583761339.21	372463.58	3761339.21	0.007	0.086	0.092
372468.583761339.21	372468.58	3761339.21	0.007	0.082	0.088
372473.583761339.21	372473.58	3761339.21	0.007	0.078	0.084
372478.583761339.21	372478.58	3761339.21	0.007	0.074	0.080
372483.583761339.21	372483.58	3761339.21	0.007	0.070	0.076
372488.583761339.21	372488.58	3761339.21	0.007	0.066	0.072
372493.583761339.21	372493.58	3761339.21	0.007	0.062	0.068
372498.583761339.21	372498.58	3761339.21	0.007	0.058	0.064
372503.583761339.21	372503.58	3761339.21	0.007	0.054	0.060
372508.583761339.21	372508.58	3761339.21	0.007	0.050	0.056
372513.583761339.21	372513.58	3761339.21	0.007	0.046	0.052
372518.583761339.21	372518.58	3761339.21	0.007	0.042	0.048
372523.583761339.21	372523.58	3761339.21	0.007	0.038	0.044
372528.583761339.21	372528.58	3761339.21	0.007	0.034	0.040
372533.583761339.21	372533.58	3761339.21	0.007	0.030	0.036
372538.583761339.21	372538.58	3761339.21	0.007	0.026	0.032
372543.583761339.21	372543.58	3761339.21	0.007	0.022	0.028
372548.583761339.21	372548.58	3761339.21	0.007	0.018	0.024
372553.583761339.21	372553.58	3761339.21	0.007	0.014	0.020
372558.583761339.21	372558.58	3761339.21	0.007	0.010	0.016
372563.583761339.21	372563.58	3761339.21	0.007	0.006	0.012
372568.583761339.21	372568.58	3761339.21	0.007	0.002	0.008
372573.583761339.21	372573.58	3761339.21	0.007	0.000	0.004
372578.583761339.21	372578.58	3761339.21	0.007	0.000	0.000

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372203.583761339.21	372203.58	3761339.21	0.244	0.244	0.244
372208.583761339.21	372208.58	3761339.21	0.245	0.245	0.245
372213.583761339.21	372213.58	3761339.21	0.246	0.246	0.246
372218.583761339.21	372218.58	3761339.21	0.246	0.246	0.246
372223.583761339.21	372223.58	3761339.21	0.245	0.245	0.245
372228.583761339.21	372228.58	3761339.21	0.244	0.244	0.244
372233.583761339.21	372233.58	3761339.21	0.244	0.244	0.244
372238.583761339.21	372238.58	3761339.21	0.243	0.243	0.243
372243.583761339.21	372243.58	3761339.21	0.242	0.242	0.242
372248.583761339.21	372248.58	3761339.21	0.241	0.241	0.241
372253.583761339.21	372253.58	3761339.21	0.239	0.239	0.239
372258.583761339.21	372258.58	3761339.21	0.238	0.238	0.238
372263.583761339.21	372263.58	3761339.21	0.236	0.236	0.236
372268.583761339.21	372268.58	3761339.21	0.233	0.233	0.233
372273.583761339.21	372273.58	3761339.21	0.230	0.230	0.230
372278.583761339.21	372278.58	3761339.21	0.227	0.227	0.227
372283.583761339.21	372283.58	3761339.21	0.223	0.223	0.223
372288.583761339.21	372288.58	3761339.21	0.220	0.220	0.220
372293.583761339.21	372293.58	3761339.21	0.218	0.218	0.218
372298.583761339.21	372298.58	3761339.21	0.215	0.215	0.215
372303.583761339.21	372303.58	3761339.21	0.213	0.213	0.213
372308.583761339.21	372308.58	3761339.21	0.211	0.211	0.211
372313.583761339.21	372313.58	3761339.21	0.208	0.208	0.208
372318.583761339.21	372318.58	3761339.21	0.205	0.205	0.205
372323.583761339.21	372323.58	3761339.21	0.201	0.201	0.201
372328.583761339.21	372328.58	3761339.21	0.198	0.198	0.198
372333.583761339.21	372333.58	3761339.21	0.195	0.195	0.195
372338.583761339.21	372338.58	3761339.21	0.191	0.191	0.191
372343.583761339.21	372343.58	3761339.21	0.188	0.188	0.188
372348.583761339.21	372348.58	3761339.21	0.184	0.184	0.184
372353.583761339.21	372353.58	3761339.21	0.180	0.180	0.180
372358.583761339.21	372358.58	3761339.21	0.176	0.176	0.176
372363.583761339.21	372363.58	3761339.21	0.172	0.172	0.172
372368.583761339.21	372368.58	3761339.21	0.168	0.168	0.168
372373.583761339.21	372373.58	3761339.21	0.164	0.164	0.164
372378.583761339.21	372378.58	3761339.21	0.160	0.160	0.160
372383.583761339.21	372383.58	3761339.21	0.156	0.156	0.156
372388.583761339.21	372388.58	3761339.21	0.152	0.152	0.152
372393.583761339.21	372393.58	3761339.21	0.148	0.148	0.148
372398.583761339.21	372398.58	3761339.21	0.144	0.144	0.144
372403.583761339.21	372403.58	3761339.21	0.140	0.140	0.140
372408.583761339.21	372408.58	3761339.21	0.136	0.136	0.136
372413.583761339.21	372413.58	3761339.21	0.132	0.132	0.132
372418.583761339.21	372418.58	3761339.21	0.128	0.128	0.128
372423.583761339.21	372423.58	3761339.21	0.124	0.124	0.124
372428.583761339.21	372428.58	3761339.21	0.120	0.120	0.120
372433.583761339.21	372433.58	3761339.21	0.116	0.116	0.116
372438.583761339.21	372438.58	3761339.21	0.112	0.112	0.112
372443.583761339.21	372443.58	3761339.21	0.108	0.108	0.108
372448.583761339.21	372448.58	3761339.21	0.104	0.104	0.104
372453.583761339.21	372453.58	3761339.21	0.100	0.100	0.100
372458.583761339.21	372458.58	3761339.21	0.096	0.096	0.096
372463.583761339.21	372463.58	3761339.21	0.092	0.092	0.092
372468.583761339.21	372468.58	3761339.21	0.088	0.088	0.088
372473.583761339.21	372473.58	3761339.21	0.084	0.084	0.084
372478.583761339.21	372478.58	3761339.21	0.080	0.080	0.080
372483.583761339.21	372483.58	3761339.21	0.076	0.076	0.076
372488.583761339.21	372488.58	3761339.21	0.072	0.072	0.072
372493.583761339.21	372493.58	3761339.21	0.068	0.068	0.068
372498.583761339.21	372498.58	3761339.21	0.064	0.064	0.064
37					



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372353.583761349.21	372353.58	3761349.21	0.006	0.189	0.196
372183.583761354.21	372183.58	3761354.21	0.007	0.269	0.276
372188.583761354.21	372188.58	3761354.21	0.007	0.274	0.281
372193.583761354.21	372193.58	3761354.21	0.007	0.278	0.285
372198.583761354.21	372198.58	3761354.21	0.007	0.281	0.288
372203.583761354.21	372203.58	3761354.21	0.007	0.282	0.289
372208.583761354.21	372208.58	3761354.21	0.007	0.284	0.291
372213.583761354.21	372213.58	3761354.21	0.007	0.284	0.291
372218.583761354.21	372218.58	3761354.21	0.007	0.285	0.292
372223.583761354.21	372223.58	3761354.21	0.007	0.284	0.291
372228.583761354.21	372228.58	3761354.21	0.007	0.283	0.290
372233.583761354.21	372233.58	3761354.21	0.007	0.282	0.289
372238.583761354.21	372238.58	3761354.21	0.007	0.281	0.288
372243.583761354.21	372243.58	3761354.21	0.007	0.280	0.287
372248.583761354.21	372248.58	3761354.21	0.007	0.277	0.284
372253.583761354.21	372253.58	3761354.21	0.007	0.275	0.282
372258.583761354.21	372258.58	3761354.21	0.007	0.272	0.279
372263.583761354.21	372263.58	3761354.21	0.007	0.269	0.275
372268.583761354.21	372268.58	3761354.21	0.007	0.263	0.270
372273.583761354.21	372273.58	3761354.21	0.007	0.256	0.263
372278.583761354.21	372278.58	3761354.21	0.007	0.248	0.255
372283.583761354.21	372283.58	3761354.21	0.007	0.242	0.249
372288.583761354.21	372288.58	3761354.21	0.007	0.238	0.245
372293.583761354.21	372293.58	3761354.21	0.007	0.236	0.243
372298.583761354.21	372298.58	3761354.21	0.007	0.234	0.241
372303.583761354.21	372303.58	3761354.21	0.007	0.236	0.242
372308.583761354.21	372308.58	3761354.21	0.007	0.235	0.242
372313.583761354.21	372313.58	3761354.21	0.007	0.232	0.239
372318.583761354.21	372318.58	3761354.21	0.007	0.228	0.235
372323.583761354.21	372323.58	3761354.21	0.007	0.224	0.230
372328.583761354.21	372328.58	3761354.21	0.007	0.220	0.226
372333.583761354.21	372333.58	3761354.21	0.007	0.215	0.222
372338.583761354.21	372338.58	3761354.21	0.007	0.211	0.218
372343.583761354.21	372343.58	3761354.21	0.007	0.206	0.213
372348.583761354.21	372348.58	3761354.21	0.007	0.202	0.209
372353.583761354.21	372353.58	3761354.21	0.007	0.198	0.204
372358.583761354.21	372358.58	3761354.21	0.007	0.193	0.200
372183.583761359.21	372183.58	3761359.21	0.007	0.285	0.292
372188.583761359.21	372188.58	3761359.21	0.007	0.290	0.297
372193.583761359.21	372193.58	3761359.21	0.007	0.295	0.302
372198.583761359.21	372198.58	3761359.21	0.007	0.298	0.305
372203.583761359.21	372203.58	3761359.21	0.007	0.300	0.307
372208.583761359.21	372208.58	3761359.21	0.007	0.302	0.309
372213.583761359.21	372213.58	3761359.21	0.007	0.302	0.310
372218.583761359.21	372218.58	3761359.21	0.007	0.303	0.310
372223.583761359.21	372223.58	3761359.21	0.007	0.303	0.310
372228.583761359.21	372228.58	3761359.21	0.007	0.301	0.308
372233.583761359.21	372233.58	3761359.21	0.007	0.300	0.307
372238.583761359.21	372238.58	3761359.21	0.007	0.299	0.306
372243.583761359.21	372243.58	3761359.21	0.007	0.296	0.304
372248.583761359.21	372248.58	3761359.21	0.007	0.294	0.301
372253.583761359.21	372253.58	3761359.21	0.007	0.291	0.298
372258.583761359.21	372258.58	3761359.21	0.007	0.288	0.295
372263.583761359.21	372263.58	3761359.21	0.007	0.284	0.291
372268.583761359.21	372268.58	3761359.21	0.007	0.277	0.284
372273.583761359.21	372273.58	3761359.21	0.007	0.268	0.276
372278.583761359.21	372278.58	3761359.21	0.007	0.259	0.266
372283.583761359.21	372283.58	3761359.21	0.007	0.252	0.259
372288.583761359.21	372288.58	3761359.21	0.007	0.248	0.255
372293.583761359.21	372293.58	3761359.21	0.007	0.246	0.253
372298.583761359.21	372298.58	3761359.21	0.007	0.244	0.251
372303.583761359.21	372303.58	3761359.21	0.007	0.243	0.250
372308.583761359.21	372308.58	3761359.21	0.007	0.244	0.251
372313.583761359.21	372313.58	3761359.21	0.007	0.243	0.250
372318.583761359.21	372318.58	3761359.21	0.007	0.239	0.246
372323.583761359.21	372323.58	3761359.21	0.007	0.234	0.241
372328.583761359.21	372328.58	3761359.21	0.007	0.230	0.237
372333.583761359.21	372333.58	3761359.21	0.007	0.225	0.232
372338.583761359.21	372338.58	3761359.21	0.007	0.221	0.227
372343.583761359.21	372343.58	3761359.21	0.007	0.216	0.223
372348.583761359.21	372348.58	3761359.21	0.007	0.211	0.218
372353.583761359.21	372353.58	3761359.21	0.007	0.207	0.213
372358.583761359.21	372358.58	3761359.21	0.007	0.202	0.209
372183.583761364.21	372183.58	3761364.21	0.008	0.302	0.309
372188.583761364.21	372188.58	3761364.21	0.008	0.307	0.315
372193.583761364.21	372193.58	3761364.21	0.008	0.312	0.320
372198.583761364.21	372198.58	3761364.21	0.008	0.316	0.324
372203.583761364.21	372203.58	3761364.21	0.008	0.319	0.326
372208.583761364.21	372208.58	3761364.21	0.008	0.321	0.329
372213.583761364.21	372213.58	3761364.21	0.008	0.322	0.330
372218.583761364.21	372218.58	3761364.21	0.008	0.323	0.330
372223.583761364.21	372223.58	3761364.21	0.008	0.322	0.330
372228.583761364.21	372228.58	3761364.21	0.007	0.320	0.327
372233.583761364.21	372233.58	3761364.21	0.007	0.318	0.326
372238.583761364.21	372238.58	3761364.21	0.007	0.317	0.324
372243.583761364.21	372243.58	3761364.21	0.007	0.315	0.322
372248.583761364.21	372248.58	3761364.21	0.007	0.312	0.319
372253.583761364.21	372253.58	3761364.21	0.007	0.309	0.316
372258.583761364.21	372258.58	3761364.21	0.007	0.305	0.313
372263.583761364.21	372263.58	3761364.21	0.007	0.302	0.309
372268.583761364.21	372268.58	3761364.21	0.007	0.296	0.303
372273.583761364.21	372273.58	3761364.21	0.007	0.288	0.295
372278.583761364.21	372278.58	3761364.21	0.007	0.274	0.282
372283.583761364.21	372283.58	3761364.21	0.007	0.267	0.274
372288.583761364.21	372288.58	3761364.21	0.007	0.263	0.270
372293.583761364.21	372293.58	3761364.21	0.007	0.259	0.266
372298.583761364.21	372298.58	3761364.21	0.007	0.256	0.263
372303.583761364.21	372303.58	3761364.21	0.007	0.254	0.262
372308.583761364.21	372308.58	3761364.21	0.007	0.254	0.261
372313.583761364.21	372313.58	3761364.21	0.007	0.253	0.260

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372353.583761349.21	372353.58	3761349.21	0.196	0.189	0.196
372183.583761354.21	372183.58	3761354.21	0.276	0.269	0.276
372188.583761354.21	372188.58	3761354.21	0.281	0.274	0.281
372193.583761354.21	372193.58	3761354.21	0.285	0.278	0.285
372198.583761354.21	372198.58	3761354.21	0.288	0.281	0.288
372203.583761354.21	372203.58	3761354.21	0.289	0.282	0.289
372208.583761354.21	372208.58	3761354.21	0.291	0.284	0.291
372213.583761354.21	372213.58	3761354.21	0.291	0.284	0.291
372218.583761354.21	372218.58	3761354.21	0.292	0.285	0.292
372223.583761354.21	372223.58	3761354.21	0.291	0.284	0.291
372228.583761354.21	372228.58	3761354.21	0.290	0.283	0.290
372233.583761354.21	372233.58	3761354.21	0.289	0.282	0.289
372238.583761354.21	372238.58	3761354.21	0.288	0.281	0.288
372243.583761354.21	372243.58	3761354.21	0.287	0.280	0.287
372248.583761354.21	372248.58	3761354.21	0.284	0.277	0.284
372253.583761354.21	372253.58	3761354.21	0.282	0.275	0.282
372258.583761354.21	372258.58	3761354.21	0.279	0.272	0.279
372263.583761354.21	372263.58	3761354.21	0.275	0.269	0.275
372268.583761354.21	372268.58	3761354.21	0.270	0.263	0.270
372273.583761354.21	372273.58	3761354.21	0.263	0.256	0.263
372278.583761354.21	372278.58	3761354.21	0.255	0.248	0.255
372283.583761354.21	372283.58	3761354.21	0.249	0.242	0.249
372288.583761354.21	372288.58	3761354.21	0.245	0.238	0.245
372293.583761354.21	372293.58	3761354.21	0.243	0.236	0.243
372298.583761354.21	372298.58	3761354.21	0.241	0.234	0.241
372303.583761354.21	372303.58	3761354.21	0.242	0.236	0.242
372308.583761354.21	372308.58	3761354.21	0.242	0.235	0.242
372313.583761354.21	372313.58	3761354.21	0.239	0.232	0.239
372318.583761354.21	372318.58	3761354.21	0.235	0.228	0.235
372323.583761354.21	372323.58	3761354.21	0.230	0.224	0.230
372328.583761354.21	372328.58	3761354.21	0.226	0.220	0.226
372333.583761354.21	372333.58	3761354.21	0.222	0.215	0.222
372338.583761354.21	372338.58	3761354.21	0.218	0.211	0.218
372343.583761354.21	372343.58	3761354.21	0.213	0.206	0.213
372348.583761354.21	372348.58	3761354.21	0.209	0.202	0.209
372353.583761354.21	372353.58	3761354.21	0.204	0.198	0.204
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372318.583761364.21	372318.58	3761364.21	0.007	0.249	0.257
372323.583761364.21	372323.58	3761364.21	0.007	0.245	0.252
372328.583761364.21	372328.58	3761364.21	0.007	0.240	0.248
372333.583761364.21	372333.58	3761364.21	0.007	0.236	0.243
372338.583761364.21	372338.58	3761364.21	0.007	0.231	0.238
372343.583761364.21	372343.58	3761364.21	0.007	0.226	0.233
372348.583761364.21	372348.58	3761364.21	0.007	0.221	0.228
372353.583761364.21	372353.58	3761364.21	0.007	0.216	0.223
372358.583761364.21	372358.58	3761364.21	0.007	0.211	0.218
372363.583761364.21	372363.58	3761364.21	0.007	0.206	0.213
372188.583761369.21	372188.58	3761369.21	0.008	0.326	0.334
372193.583761369.21	372193.58	3761369.21	0.008	0.331	0.339
372198.583761369.21	372198.58	3761369.21	0.008	0.336	0.344
372203.583761369.21	372203.58	3761369.21	0.008	0.340	0.348
372208.583761369.21	372208.58	3761369.21	0.008	0.343	0.351
372213.583761369.21	372213.58	3761369.21	0.008	0.344	0.352
372218.583761369.21	372218.58	3761369.21	0.008	0.344	0.352
372223.583761369.21	372223.58	3761369.21	0.008	0.344	0.351
372228.583761369.21	372228.58	3761369.21	0.008	0.341	0.349
372233.583761369.21	372233.58	3761369.21	0.008	0.338	0.346
372238.583761369.21	372238.58	3761369.21	0.008	0.336	0.344
372243.583761369.21	372243.58	3761369.21	0.008	0.334	0.341
372248.583761369.21	372248.58	3761369.21	0.008	0.331	0.339
372253.583761369.21	372253.58	3761369.21	0.008	0.328	0.336
372258.583761369.21	372258.58	3761369.21	0.008	0.325	0.332
372263.583761369.21	372263.58	3761369.21	0.008	0.321	0.328
372268.583761369.21	372268.58	3761369.21	0.008	0.316	0.324
372273.583761369.21	372273.58	3761369.21	0.008	0.309	0.317
372278.583761369.21	372278.58	3761369.21	0.007	0.299	0.307
372283.583761369.21	372283.58	3761369.21	0.007	0.283	0.290
372288.583761369.21	372288.58	3761369.21	0.007	0.279	0.286
372293.583761369.21	372293.58	3761369.21	0.007	0.274	0.281
372298.583761369.21	372298.58	3761369.21	0.007	0.268	0.276
372303.583761369.21	372303.58	3761369.21	0.007	0.266	0.274
372308.583761369.21	372308.58	3761369.21	0.007	0.264	0.271
372313.583761369.21	372313.58	3761369.21	0.007	0.261	0.269
372318.583761369.21	372318.58	3761369.21	0.007	0.258	0.266
372323.583761369.21	372323.58	3761369.21	0.007	0.255	0.262
372328.583761369.21	372328.58	3761369.21	0.007	0.252	0.259
372333.583761369.21	372333.58	3761369.21	0.007	0.247	0.254
372338.583761369.21	372338.58	3761369.21	0.007	0.242	0.249
372343.583761369.21	372343.58	3761369.21	0.007	0.237	0.244
372348.583761369.21	372348.58	3761369.21	0.007	0.232	0.239
372353.583761369.21	372353.58	3761369.21	0.007	0.226	0.234
372188.583761374.21	372188.58	3761374.21	0.008	0.347	0.355
372193.583761374.21	372193.58	3761374.21	0.008	0.353	0.361
372198.583761374.21	372198.58	3761374.21	0.008	0.359	0.367
372203.583761374.21	372203.58	3761374.21	0.008	0.364	0.372
372208.583761374.21	372208.58	3761374.21	0.008	0.367	0.375
372213.583761374.21	372213.58	3761374.21	0.008	0.368	0.376
372218.583761374.21	372218.58	3761374.21	0.008	0.368	0.376
372223.583761374.21	372223.58	3761374.21	0.008	0.367	0.375
372228.583761374.21	372228.58	3761374.21	0.008	0.364	0.372
372233.583761374.21	372233.58	3761374.21	0.008	0.362	0.370
372238.583761374.21	372238.58	3761374.21	0.008	0.358	0.366
372243.583761374.21	372243.58	3761374.21	0.008	0.356	0.364
372248.583761374.21	372248.58	3761374.21	0.008	0.353	0.361
372253.583761374.21	372253.58	3761374.21	0.008	0.350	0.358
372258.583761374.21	372258.58	3761374.21	0.008	0.346	0.354
372263.583761374.21	372263.58	3761374.21	0.008	0.342	0.349
372268.583761374.21	372268.58	3761374.21	0.008	0.337	0.345
372273.583761374.21	372273.58	3761374.21	0.008	0.331	0.339
372278.583761374.21	372278.58	3761374.21	0.008	0.317	0.325
372283.583761374.21	372283.58	3761374.21	0.008	0.308	0.315
372288.583761374.21	372288.58	3761374.21	0.008	0.301	0.309
372293.583761374.21	372293.58	3761374.21	0.008	0.294	0.302
372298.583761374.21	372298.58	3761374.21	0.008	0.287	0.295
372303.583761374.21	372303.58	3761374.21	0.008	0.283	0.291
372308.583761374.21	372308.58	3761374.21	0.008	0.279	0.287
372313.583761374.21	372313.58	3761374.21	0.008	0.275	0.283
372318.583761374.21	372318.58	3761374.21	0.008	0.272	0.279
372323.583761374.21	372323.58	3761374.21	0.008	0.268	0.276
372188.583761379.21	372188.58	3761379.21	0.008	0.370	0.378
372193.583761379.21	372193.58	3761379.21	0.008	0.378	0.386
372198.583761379.21	372198.58	3761379.21	0.008	0.385	0.393
372203.583761379.21	372203.58	3761379.21	0.008	0.390	0.399
372208.583761379.21	372208.58	3761379.21	0.008	0.393	0.402
372213.583761379.21	372213.58	3761379.21	0.008	0.395	0.403
372218.583761379.21	372218.58	3761379.21	0.008	0.394	0.402
372223.583761379.21	372223.58	3761379.21	0.008	0.392	0.400
372228.583761379.21	372228.58	3761379.21	0.008	0.391	0.399
372233.583761379.21	372233.58	3761379.21	0.008	0.388	0.396
372238.583761379.21	372238.58	3761379.21	0.008	0.384	0.392
372243.583761379.21	372243.58	3761379.21	0.008	0.381	0.389
372248.583761379.21	372248.58	3761379.21	0.008	0.378	0.386
372253.583761379.21	372253.58	3761379.21	0.008	0.374	0.382
372258.583761379.21	372258.58	3761379.21	0.008	0.370	0.378
372263.583761379.21	372263.58	3761379.21	0.008	0.365	0.373
372268.583761379.21	372268.58	3761379.21	0.008	0.359	0.368
372273.583761379.21	372273.58	3761379.21	0.008	0.354	0.362
372278.583761379.21	372278.58	3761379.21	0.008	0.347	0.355
372283.583761379.21	372283.58	3761379.21	0.008	0.348	0.356
372288.583761379.21	372288.58	3761379.21	0.008	0.327	0.335
372293.583761379.21	372293.58	3761379.21	0.008	0.317	0.325
372298.583761379.21	372298.58	3761379.21	0.008	0.308	0.316
372303.583761379.21	372303.58	3761379.21	0.008	0.302	0.309
372308.583761379.21	372308.58	3761379.21	0.008	0.296	0.304
372313.583761379.21	372313.58	3761379.21	0.008	0.291	0.299
372318.583761379.21	372318.58	3761379.21	0.008	0.289	0.297
372323.583761379.21	372323.58	3761379.21	0.008	0.283	0.291

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372318.583761364.21	372318.6	3761364.21	0.257		
372323.583761364.21	372323.6	3761364.21	0.252		
372328.583761364.21	372328.6	3761364.21	0.248		
372333.583761364.21	372333.6	3761364.21	0.243		
372338.583761364.21	372338.6	3761364.21	0.238		
372343.583761364.21	372343.6	3761364.21	0.233		
372348.583761364.21	372348.6	3761364.21	0.228		
372353.583761364.21	372353.6	3761364.21	0.223		
372358.583761364.21	372358.6	3761364.21	0.218		
372363.583761364.21	372363.6	3761364.21	0.213		
372188.583761369.21	372188.6	3761369.21	0.334		
372193.583761369.21	372193.6	3761369.21	0.339		
372198.583761369.21	372198.6	3761369.21	0.344		
372203.583761369.21	372203.6	3761369.21	0.348		
372208.583761369.21	372208.6	3761369.21	0.351		
372213.583761369.21	372213.6	3761369.21	0.352		
372218.583761369.21	372218.6	3761369.21	0.351		
372223.583761369.21	372223.6	3761369.21	0.351		
372228.583761369.21	372228.6	3761369.21	0.349		
372233.583761369.21	372233.6	3761369.21	0.346		
372238.583761369.21	372238.6	3761369.21	0.344		
372243.583761369.21	372243.6	3761369.21	0.341		
372248.583761369.21	372248.6	3761369.21	0.339		
372253.583761369.21	372253.6	3761369.21	0.336		
372258.583761369.21	372258.6	3761369.21	0.332		
372263.583761369.21	372263.6	3761369.21	0.328		
372268.583761369.21	372268.6	3761369.21	0.324		
372273.583761369.21	372273.6	3761369.21	0.317		
372278.583761369.21	372278.6	3761369.21	0.299		
372283.583761369.21	372283.6	3761369.21	0.290		
372288.583761369.21	372288.6	3761369.21	0.286		
372293.583761369.21	372293.6	3761369.21	0.281		
372298.583761369.21	372298.6	3761369.21	0.276		
372303.583761369.21	372303.6	3761369.21	0.271		
372308.583761369.21	372308.6	3761369.21	0.274		
372313.583761369.21	372313.6	3761369.21	0.269		
372318.583761369.21	372318.6	3761369.21	0.266		
372323.583761369.21	372323.6	3761369.21	0.262		
372328.583761369.21	372328.6	3761369.21	0.259		
372333.583761369.21	372333.6	3761369.21	0.254		
372338.583761369.21	372338.6	3761369.21	0.249		
372343.583761369.21	372343.6	3761369.21	0.244		
372348.583761369.21</					



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372363.583761379.21	372363.58	3761379.21	0.008	0.237	0.245
372368.583761379.21	372368.58	3761379.21	0.008	0.232	0.239
372188.583761384.21	372188.58	3761384.21	0.009	0.395	0.404
372193.583761384.21	372193.58	3761384.21	0.009	0.405	0.413
372198.583761384.21	372198.58	3761384.21	0.009	0.413	0.422
372203.583761384.21	372203.58	3761384.21	0.009	0.420	0.428
372208.583761384.21	372208.58	3761384.21	0.009	0.423	0.431
372213.583761384.21	372213.58	3761384.21	0.009	0.424	0.433
372218.583761384.21	372218.58	3761384.21	0.008	0.423	0.432
372223.583761384.21	372223.58	3761384.21	0.008	0.421	0.430
372228.583761384.21	372228.58	3761384.21	0.008	0.420	0.429
372233.583761384.21	372233.58	3761384.21	0.008	0.418	0.426
372238.583761384.21	372238.58	3761384.21	0.008	0.414	0.423
372243.583761384.21	372243.58	3761384.21	0.008	0.410	0.418
372248.583761384.21	372248.58	3761384.21	0.008	0.405	0.414
372253.583761384.21	372253.58	3761384.21	0.008	0.401	0.410
372258.583761384.21	372258.58	3761384.21	0.008	0.396	0.404
372263.583761384.21	372263.58	3761384.21	0.008	0.390	0.399
372268.583761384.21	372268.58	3761384.21	0.008	0.384	0.392
372273.583761384.21	372273.58	3761384.21	0.008	0.378	0.386
372278.583761384.21	372278.58	3761384.21	0.008	0.371	0.379
372283.583761384.21	372283.58	3761384.21	0.008	0.362	0.370
372288.583761384.21	372288.58	3761384.21	0.008	0.351	0.359
372293.583761384.21	372293.58	3761384.21	0.008	0.340	0.349
372298.583761384.21	372298.58	3761384.21	0.008	0.330	0.338
372303.583761384.21	372303.58	3761384.21	0.008	0.323	0.331
372343.583761384.21	372343.58	3761384.21	0.008	0.273	0.281
372348.583761384.21	372348.58	3761384.21	0.008	0.267	0.275
372353.583761384.21	372353.58	3761384.21	0.008	0.261	0.269
372358.583761384.21	372358.58	3761384.21	0.008	0.255	0.263
372363.583761384.21	372363.58	3761384.21	0.008	0.249	0.257
372368.583761384.21	372368.58	3761384.21	0.008	0.243	0.251
372373.583761384.21	372373.58	3761384.21	0.008	0.237	0.245
372193.583761389.21	372193.58	3761389.21	0.009	0.434	0.443
372198.583761389.21	372198.58	3761389.21	0.009	0.445	0.453
372203.583761389.21	372203.58	3761389.21	0.009	0.452	0.461
372208.583761389.21	372208.58	3761389.21	0.009	0.456	0.465
372213.583761389.21	372213.58	3761389.21	0.009	0.457	0.466
372218.583761389.21	372218.58	3761389.21	0.009	0.456	0.465
372223.583761389.21	372223.58	3761389.21	0.009	0.454	0.463
372228.583761389.21	372228.58	3761389.21	0.009	0.454	0.463
372233.583761389.21	372233.58	3761389.21	0.009	0.452	0.461
372238.583761389.21	372238.58	3761389.21	0.009	0.449	0.458
372243.583761389.21	372243.58	3761389.21	0.009	0.443	0.451
372248.583761389.21	372248.58	3761389.21	0.009	0.436	0.445
372253.583761389.21	372253.58	3761389.21	0.009	0.431	0.440
372258.583761389.21	372258.58	3761389.21	0.009	0.425	0.434
372263.583761389.21	372263.58	3761389.21	0.009	0.419	0.427
372268.583761389.21	372268.58	3761389.21	0.009	0.412	0.420
372273.583761389.21	372273.58	3761389.21	0.009	0.404	0.413
372278.583761389.21	372278.58	3761389.21	0.009	0.396	0.404
372283.583761389.21	372283.58	3761389.21	0.009	0.387	0.395
372288.583761389.21	372288.58	3761389.21	0.009	0.376	0.384
372293.583761389.21	372293.58	3761389.21	0.008	0.365	0.374
372333.583761389.21	372333.58	3761389.21	0.008	0.301	0.310
372338.583761389.21	372338.58	3761389.21	0.008	0.295	0.303
372343.583761389.21	372343.58	3761389.21	0.008	0.287	0.295
372348.583761389.21	372348.58	3761389.21	0.008	0.279	0.287
372353.583761389.21	372353.58	3761389.21	0.008	0.273	0.281
372358.583761389.21	372358.58	3761389.21	0.008	0.267	0.275
372363.583761389.21	372363.58	3761389.21	0.008	0.261	0.269
372368.583761389.21	372368.58	3761389.21	0.008	0.256	0.264
372373.583761389.21	372373.58	3761389.21	0.008	0.250	0.258
372193.583761394.21	372193.58	3761394.21	0.009	0.466	0.475
372198.583761394.21	372198.58	3761394.21	0.009	0.478	0.487
372203.583761394.21	372203.58	3761394.21	0.009	0.488	0.497
372208.583761394.21	372208.58	3761394.21	0.009	0.493	0.502
372213.583761394.21	372213.58	3761394.21	0.009	0.496	0.505
372218.583761394.21	372218.58	3761394.21	0.009	0.496	0.505
372223.583761394.21	372223.58	3761394.21	0.009	0.495	0.504
372228.583761394.21	372228.58	3761394.21	0.009	0.494	0.503
372233.583761394.21	372233.58	3761394.21	0.009	0.491	0.500
372238.583761394.21	372238.58	3761394.21	0.009	0.487	0.496
372243.583761394.21	372243.58	3761394.21	0.009	0.479	0.488
372248.583761394.21	372248.58	3761394.21	0.009	0.471	0.480
372253.583761394.21	372253.58	3761394.21	0.009	0.465	0.474
372258.583761394.21	372258.58	3761394.21	0.009	0.459	0.468
372263.583761394.21	372263.58	3761394.21	0.009	0.453	0.462
372268.583761394.21	372268.58	3761394.21	0.009	0.443	0.452
372273.583761394.21	372273.58	3761394.21	0.009	0.433	0.442
372278.583761394.21	372278.58	3761394.21	0.009	0.424	0.432
372283.583761394.21	372283.58	3761394.21	0.009	0.413	0.422
372288.583761394.21	372288.58	3761394.21	0.009	0.402	0.411
372323.583761394.21	372323.58	3761394.21	0.009	0.332	0.341
372328.583761394.21	372328.58	3761394.21	0.009	0.323	0.332
372333.583761394.21	372333.58	3761394.21	0.009	0.314	0.323
372338.583761394.21	372338.58	3761394.21	0.008	0.306	0.314
372343.583761394.21	372343.58	3761394.21	0.008	0.297	0.306
372348.583761394.21	372348.58	3761394.21	0.008	0.288	0.297
372353.583761394.21	372353.58	3761394.21	0.008	0.282	0.290
372358.583761394.21	372358.58	3761394.21	0.008	0.277	0.285
372363.583761394.21	372363.58	3761394.21	0.008	0.273	0.282
372368.583761394.21	372368.58	3761394.21	0.008	0.269	0.277
372373.583761394.21	372373.58	3761394.21	0.008	0.263	0.271
372378.583761394.21	372378.58	3761394.21	0.008	0.257	0.265
372198.583761399.21	372198.58	3761399.21	0.009	0.513	0.522
372203.583761399.21	372203.58	3761399.21	0.009	0.526	0.536
372208.583761399.21	372208.58	3761399.21	0.009	0.534	0.544
372213.583761399.21	372213.58	3761399.21	0.009	0.538	0.548
372218.583761399.21	372218.58	3761399.21	0.009	0.540	0.549

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372363.583761379.21	372363.58	3761379.21	0.245	0.237	0.245
372368.583761379.21	372368.58	3761379.21	0.239	0.232	0.239
372188.583761384.21	372188.58	3761384.21	0.404	0.395	0.404
372193.583761384.21	372193.58	3761384.21	0.413	0.405	0.413
372198.583761384.21	372198.58	3761384.21	0.422	0.413	0.422
372203.583761384.21	372203.58	3761384.21	0.428	0.420	0.428
372208.583761384.21	372208.58	3761384.21	0.431	0.423	0.431
372213.583761384.21	372213.58	3761384.21	0.433	0.424	0.433
372218.583761384.21	372218.58	3761384.21	0.432	0.423	0.432
372223.583761384.21	372223.58	3761384.21	0.430	0.421	0.430
372228.583761384.21	372228.58	3761384.21	0.429	0.420	0.429
372233.583761384.21	372233.58	3761384.21	0.426	0.418	0.426
372238.583761384.21	372238.58	3761384.21	0.423	0.414	0.423
372243.583761384.21	372243.58	3761384.21	0.418	0.410	0.418
372248.583761384.21	372248.58	3761384.21	0.414	0.405	0.414
372253.583761384.21	372253.58	3761384.21	0.410	0.401	0.410
372258.583761384.21	372258.58	3761384.21	0.404	0.396	0.404
372263.583761384.21	372263.58	3761384.21	0.399	0.390	0.399
372268.583761384.21	372268.58	3761384.21	0.392	0.384	0.392
372273.583761384.21	372273.58	3761384.21	0.386	0.378	0.386
372278.583761384.21	372278.58	3761384.21	0.379	0.371	0.379
372283.583761384.21	372283.58	3761384.21	0.370	0.362	0.370
372288.583761384.21	372288.58	3761384.21	0.359	0.351	0.359
372293.583761384.21	372293.58	3761384.21	0.349	0.340	0.349
372298.583761384.21	372298.58	3761384.21	0.338	0.330	0.338
372303.583761384.21	372303.58	3761384.21	0.331	0.323	0.331
372343.583761384.21	372343.58	3761384.21	0.281	0.273	0.281
372348.583761384.21	372348.58	3761384.21	0.275	0.267	0.275
372353.583761384.21	372353.58	3761384.21	0.269	0.261	0.269
372358.583761384.21	372358.58	3761384.21	0.263	0.255	0.263
372363.583761384.21	372363.58	3761384.21	0.257	0.249	0.257
372368.583761384.21	372368.58	3761384.21	0.251	0.243	0.251
372373.583761384.21	372373.58	3761384.21	0.245	0.237	0.245
372193.583761389.21	372193.58	3761389.21	0.443	0.434	0.443
372198.583761389.21	372198.58	3761389.21	0.453	0.445	0.453
372203.583761389.21	372203.58	3761389.21	0.461	0.452	0.461
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372223.583761399.21	372223.58	3761399.21	0.009	0.540	0.549
372228.583761399.21	372228.58	3761399.21	0.009	0.539	0.548
372233.583761399.21	372233.58	3761399.21	0.009	0.535	0.545
372238.583761399.21	372238.58	3761399.21	0.009	0.530	0.539
372243.583761399.21	372243.58	3761399.21	0.009	0.520	0.530
372248.583761399.21	372248.58	3761399.21	0.009	0.510	0.519
372253.583761399.21	372253.58	3761399.21	0.009	0.503	0.512
372258.583761399.21	372258.58	3761399.21	0.009	0.497	0.507
372263.583761399.21	372263.58	3761399.21	0.009	0.491	0.501
372268.583761399.21	372268.58	3761399.21	0.009	0.479	0.488
372273.583761399.21	372273.58	3761399.21	0.009	0.465	0.474
372278.583761399.21	372278.58	3761399.21	0.009	0.454	0.463
372313.583761399.21	372313.58	3761399.21	0.009	0.372	0.381
372318.583761399.21	372318.58	3761399.21	0.009	0.362	0.371
372323.583761399.21	372323.58	3761399.21	0.009	0.351	0.360
372328.583761399.21	372328.58	3761399.21	0.009	0.339	0.348
372333.583761399.21	372333.58	3761399.21	0.009	0.327	0.336
372338.583761399.21	372338.58	3761399.21	0.009	0.317	0.326
372343.583761399.21	372343.58	3761399.21	0.009	0.307	0.316
372348.583761399.21	372348.58	3761399.21	0.009	0.298	0.306
372353.583761399.21	372353.58	3761399.21	0.009	0.291	0.300
372358.583761399.21	372358.58	3761399.21	0.009	0.285	0.294
372363.583761399.21	372363.58	3761399.21	0.009	0.284	0.293
372368.583761399.21	372368.58	3761399.21	0.009	0.282	0.290
372373.583761399.21	372373.58	3761399.21	0.009	0.278	0.286
372378.583761399.21	372378.58	3761399.21	0.008	0.272	0.280
372198.583761404.21	372198.58	3761404.21	0.010	0.553	0.562
372203.583761404.21	372203.58	3761404.21	0.010	0.567	0.577
372208.583761404.21	372208.58	3761404.21	0.010	0.579	0.589
372213.583761404.21	372213.58	3761404.21	0.010	0.586	0.596
372218.583761404.21	372218.58	3761404.21	0.010	0.588	0.598
372223.583761404.21	372223.58	3761404.21	0.010	0.589	0.599
372228.583761404.21	372228.58	3761404.21	0.010	0.587	0.597
372233.583761404.21	372233.58	3761404.21	0.010	0.584	0.594
372238.583761404.21	372238.58	3761404.21	0.010	0.578	0.588
372243.583761404.21	372243.58	3761404.21	0.010	0.569	0.579
372248.583761404.21	372248.58	3761404.21	0.010	0.557	0.567
372253.583761404.21	372253.58	3761404.21	0.010	0.546	0.556
372258.583761404.21	372258.58	3761404.21	0.010	0.539	0.549
372263.583761404.21	372263.58	3761404.21	0.010	0.532	0.542
372268.583761404.21	372268.58	3761404.21	0.010	0.519	0.528
372308.583761404.21	372308.58	3761404.21	0.009	0.399	0.408
372313.583761404.21	372313.58	3761404.21	0.009	0.390	0.400
372318.583761404.21	372318.58	3761404.21	0.009	0.380	0.389
372323.583761404.21	372323.58	3761404.21	0.009	0.368	0.377
372328.583761404.21	372328.58	3761404.21	0.009	0.355	0.364
372333.583761404.21	372333.58	3761404.21	0.009	0.342	0.351
372338.583761404.21	372338.58	3761404.21	0.009	0.331	0.340
372343.583761404.21	372343.58	3761404.21	0.009	0.321	0.330
372348.583761404.21	372348.58	3761404.21	0.009	0.312	0.321
372353.583761404.21	372353.58	3761404.21	0.009	0.305	0.314
372358.583761404.21	372358.58	3761404.21	0.009	0.300	0.309
372363.583761404.21	372363.58	3761404.21	0.009	0.299	0.308
372368.583761404.21	372368.58	3761404.21	0.009	0.298	0.307
372373.583761404.21	372373.58	3761404.21	0.009	0.295	0.304
372378.583761404.21	372378.58	3761404.21	0.009	0.289	0.298
372383.583761404.21	372383.58	3761404.21	0.009	0.283	0.292
372208.583761409.21	372208.58	3761409.21	0.010	0.627	0.637
372213.583761409.21	372213.58	3761409.21	0.010	0.638	0.648
372218.583761409.21	372218.58	3761409.21	0.010	0.643	0.653
372223.583761409.21	372223.58	3761409.21	0.010	0.644	0.654
372228.583761409.21	372228.58	3761409.21	0.010	0.642	0.653
372233.583761409.21	372233.58	3761409.21	0.010	0.639	0.649
372238.583761409.21	372238.58	3761409.21	0.010	0.633	0.643
372243.583761409.21	372243.58	3761409.21	0.010	0.624	0.634
372248.583761409.21	372248.58	3761409.21	0.010	0.611	0.621
372253.583761409.21	372253.58	3761409.21	0.010	0.596	0.606
372258.583761409.21	372258.58	3761409.21	0.010	0.586	0.596
372263.583761409.21	372263.58	3761409.21	0.010	0.578	0.588
372303.583761409.21	372303.58	3761409.21	0.010	0.433	0.443
372308.583761409.21	372308.58	3761409.21	0.010	0.416	0.426
372313.583761409.21	372313.58	3761409.21	0.010	0.410	0.419
372318.583761409.21	372318.58	3761409.21	0.010	0.399	0.409
372323.583761409.21	372323.58	3761409.21	0.009	0.387	0.396
372328.583761409.21	372328.58	3761409.21	0.009	0.372	0.381
372333.583761409.21	372333.58	3761409.21	0.009	0.358	0.367
372338.583761409.21	372338.58	3761409.21	0.009	0.346	0.355
372343.583761409.21	372343.58	3761409.21	0.009	0.336	0.345
372348.583761409.21	372348.58	3761409.21	0.009	0.328	0.337
372353.583761409.21	372353.58	3761409.21	0.009	0.321	0.330
372358.583761409.21	372358.58	3761409.21	0.009	0.316	0.325
372363.583761409.21	372363.58	3761409.21	0.009	0.316	0.325
372368.583761409.21	372368.58	3761409.21	0.009	0.316	0.325
372373.583761409.21	372373.58	3761409.21	0.009	0.314	0.323
372378.583761409.21	372378.58	3761409.21	0.009	0.309	0.318
372383.583761409.21	372383.58	3761409.21	0.009	0.302	0.311
372208.583761414.21	372208.58	3761414.21	0.011	0.681	0.691
372213.583761414.21	372213.58	3761414.21	0.011	0.696	0.707
372218.583761414.21	372218.58	3761414.21	0.011	0.704	0.714
372223.583761414.21	372223.58	3761414.21	0.011	0.707	0.717
372228.583761414.21	372228.58	3761414.21	0.011	0.705	0.716
372233.583761414.21	372233.58	3761414.21	0.011	0.701	0.711
372238.583761414.21	372238.58	3761414.21	0.010	0.694	0.704
372243.583761414.21	372243.58	3761414.21	0.010	0.684	0.695
372248.583761414.21	372248.58	3761414.21	0.010	0.672	0.682
372253.583761414.21	372253.58	3761414.21	0.010	0.656	0.666
372258.583761414.21	372258.58	3761414.21	0.010	0.642	0.652
372293.583761414.21	372293.58	3761414.21	0.010	0.517	0.527
372298.583761414.21	372298.58	3761414.21	0.010	0.491	0.501
372303.583761414.21	372303.58	3761414.21	0.010	0.464	0.474

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372223.583761399.21	372223.58	3761399.21	0.549		
372228.583761399.21	372228.58	3761399.21	0.548		
372233.583761399.21	372233.58	3761399.21	0.545		
372238.583761399.21	372238.58	3761399.21	0.539		
372243.583761399.21	372243.58	3761399.21	0.530		
372248.583761399.21	372248.58	3761399.21	0.519		
372253.583761399.21	372253.58	3761399.21	0.512		
372258.583761399.21	372258.58	3761399.21	0.507		
372263.583761399.21	372263.58	3761399.21	0.501		
372268.583761399.21	372268.58	3761399.21	0.488		
372273.583761399.21	372273.58	3761399.21	0.474		
372278.583761399.21	372278.58	3761399.21	0.463		
372313.583761399.21	372313.58	3761399.21	0.381		
372318.583761399.21	372318.58	3761399.21	0.371		
372323.583761399.21	372323.58	3761399.21	0.360		
372328.583761399.21	372328.58	3761399.21	0.348		
372333.583761399.21	372333.58	3761399.21	0.336		
372338.583761399.21	372338.58	3761399.21	0.326		
372343.583761399.21	372343.58	3761399.21	0.316		
372348.583761399.21	372348.58	3761399.21	0.306		
372353.583761399.21	372353.58	3761399.21	0.300		
372358.583761399.21	372358.58	3761399.21	0.294		
372363.583761399.21	372363.58	3761399.21	0.293		
372368.583761399.21	372368.58	3761399.21	0.290		
372373.583761399.21	372373.58	3761399.21	0.286		
372378.583761399.21	372378.58	3761399.21	0.280		
372198.583761404.21	372198.58	3761404.21	0.562		
372203.583761404.21	372203.58	3761404.21	0.577		
372208.583761404.21	372208.58	3761404.21	0.589		
372213.583761404.21	372213.58	3761404.21	0.596		
372218.583761404.21	372218.58	3761404.21	0.598		
372223.583761404.21	372223.58	3761404.21	0.599		
372228.583761404.21	372228.58	3761404.21	0.597		
372233.583761404.21	372233.58	3761404.21	0.594		
372238.583761404.21	372238.58	3761404.21	0.588		
372243.583761404.21	372243.58	3761404.21	0.579		
372248.583761404.21	372248.58	3761404.21	0.567		
372253.583761404.21	372253.58	3761404.21	0.556		
372258.583761404.21	372258.58	3761404.21	0.549		
372263.583761404.21	372263.58	3761404.21	0.542		
372268.583761404.21	372268.58	3761404.21	0.528		
372308.583761404.21	372308.58	3761404.21			

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372308.583761414.21	372308.58	3761414.21	0.010	0.444	0.454
372313.583761414.21	372313.58	3761414.21	0.010	0.434	0.444
372318.583761414.21	372318.58	3761414.21	0.010	0.421	0.431
372323.583761414.21	372323.58	3761414.21	0.010	0.408	0.418
372328.583761414.21	372328.58	3761414.21	0.010	0.394	0.404
372333.583761414.21	372333.58	3761414.21	0.010	0.381	0.390
372338.583761414.21	372338.58	3761414.21	0.010	0.369	0.379
372343.583761414.21	372343.58	3761414.21	0.010	0.359	0.369
372348.583761414.21	372348.58	3761414.21	0.009	0.350	0.360
372353.583761414.21	372353.58	3761414.21	0.009	0.343	0.352
372358.583761414.21	372358.58	3761414.21	0.009	0.336	0.346
372363.583761414.21	372363.58	3761414.21	0.009	0.336	0.346
372368.583761414.21	372368.58	3761414.21	0.009	0.335	0.345
372373.583761414.21	372373.58	3761414.21	0.009	0.333	0.343
372378.583761414.21	372378.58	3761414.21	0.009	0.329	0.338
372383.583761414.21	372383.58	3761414.21	0.009	0.322	0.332
372388.583761414.21	372388.58	3761414.21	0.009	0.314	0.324
372208.583761419.21	372208.58	3761419.21	0.011	0.746	0.757
372213.583761419.21	372213.58	3761419.21	0.011	0.763	0.774
372218.583761419.21	372218.58	3761419.21	0.011	0.774	0.785
372223.583761419.21	372223.58	3761419.21	0.011	0.778	0.789
372228.583761419.21	372228.58	3761419.21	0.011	0.776	0.787
372233.583761419.21	372233.58	3761419.21	0.011	0.771	0.782
372238.583761419.21	372238.58	3761419.21	0.011	0.763	0.774
372243.583761419.21	372243.58	3761419.21	0.011	0.752	0.763
372248.583761419.21	372248.58	3761419.21	0.011	0.738	0.749
372253.583761419.21	372253.58	3761419.21	0.011	0.722	0.733
372258.583761419.21	372258.58	3761419.21	0.011	0.685	0.616
372263.583761419.21	372263.58	3761419.21	0.011	0.603	0.594
372268.583761419.21	372268.58	3761419.21	0.011	0.558	0.569
372273.583761419.21	372273.58	3761419.21	0.010	0.529	0.540
372278.583761419.21	372278.58	3761419.21	0.010	0.502	0.512
372283.583761419.21	372283.58	3761419.21	0.010	0.479	0.489
372288.583761419.21	372288.58	3761419.21	0.010	0.461	0.472
372293.583761419.21	372293.58	3761419.21	0.010	0.446	0.457
372298.583761419.21	372298.58	3761419.21	0.010	0.433	0.443
372303.583761419.21	372303.58	3761419.21	0.010	0.420	0.430
372308.583761419.21	372308.58	3761419.21	0.010	0.408	0.418
372313.583761419.21	372313.58	3761419.21	0.010	0.397	0.407
372318.583761419.21	372318.58	3761419.21	0.010	0.387	0.397
372323.583761419.21	372323.58	3761419.21	0.010	0.377	0.387
372328.583761419.21	372328.58	3761419.21	0.010	0.369	0.378
372333.583761419.21	372333.58	3761419.21	0.010	0.360	0.370
372338.583761419.21	372338.58	3761419.21	0.010	0.360	0.369
372343.583761419.21	372343.58	3761419.21	0.010	0.358	0.367
372348.583761419.21	372348.58	3761419.21	0.010	0.354	0.364
372353.583761419.21	372353.58	3761419.21	0.010	0.350	0.360
372358.583761419.21	372358.58	3761419.21	0.010	0.345	0.355
372363.583761419.21	372363.58	3761419.21	0.010	0.337	0.347
372368.583761419.21	372368.58	3761419.21	0.011	0.839	0.851
372373.583761419.21	372373.58	3761419.21	0.011	0.859	0.865
372378.583761419.21	372378.58	3761419.21	0.011	0.860	0.871
372383.583761419.21	372383.58	3761419.21	0.011	0.857	0.868
372388.583761419.21	372388.58	3761419.21	0.011	0.851	0.862
372393.583761419.21	372393.58	3761419.21	0.011	0.840	0.852
372398.583761419.21	372398.58	3761419.21	0.011	0.829	0.840
372403.583761419.21	372403.58	3761419.21	0.011	0.813	0.824
372408.583761419.21	372408.58	3761419.21	0.011	0.659	0.670
372413.583761419.21	372413.58	3761419.21	0.011	0.633	0.644
372418.583761419.21	372418.58	3761419.21	0.011	0.604	0.615
372423.583761419.21	372423.58	3761419.21	0.011	0.572	0.583
372428.583761419.21	372428.58	3761419.21	0.011	0.543	0.553
372433.583761419.21	372433.58	3761419.21	0.011	0.517	0.528
372438.583761419.21	372438.58	3761419.21	0.011	0.497	0.507
372443.583761419.21	372443.58	3761419.21	0.011	0.480	0.491
372448.583761419.21	372448.58	3761419.21	0.010	0.467	0.478
372453.583761419.21	372453.58	3761419.21	0.010	0.454	0.465
372458.583761419.21	372458.58	3761419.21	0.010	0.442	0.452
372463.583761419.21	372463.58	3761419.21	0.010	0.430	0.441
372468.583761419.21	372468.58	3761419.21	0.010	0.419	0.430
372473.583761419.21	372473.58	3761419.21	0.010	0.409	0.419
372478.583761419.21	372478.58	3761419.21	0.010	0.402	0.413
372483.583761419.21	372483.58	3761419.21	0.010	0.399	0.409
372488.583761419.21	372488.58	3761419.21	0.010	0.396	0.406
372493.583761419.21	372493.58	3761419.21	0.010	0.391	0.402
372498.583761419.21	372498.58	3761419.21	0.010	0.384	0.395
372503.583761419.21	372503.58	3761419.21	0.010	0.377	0.388
372508.583761419.21	372508.58	3761419.21	0.010	0.371	0.381
372513.583761419.21	372513.58	3761419.21	0.010	0.363	0.373
372518.583761419.21	372518.58	3761419.21	0.010	0.355	0.365
372523.583761419.21	372523.58	3761419.21	0.012	0.946	0.958
372528.583761419.21	372528.58	3761419.21	0.012	0.954	0.966
372533.583761419.21	372533.58	3761419.21	0.012	0.951	0.963
372538.583761419.21	372538.58	3761419.21	0.012	0.942	0.954
372543.583761419.21	372543.58	3761419.21	0.012	0.929	0.940
372548.583761419.21	372548.58	3761419.21	0.012	0.916	0.927
372553.583761419.21	372553.58	3761419.21	0.012	0.749	0.761
372558.583761419.21	372558.58	3761419.21	0.011	0.722	0.733
372563.583761419.21	372563.58	3761419.21	0.011	0.691	0.703
372568.583761419.21	372568.58	3761419.21	0.011	0.657	0.669
372573.583761419.21	372573.58	3761419.21	0.011	0.622	0.633
372578.583761419.21	372578.58	3761419.21	0.011	0.590	0.601
372583.583761419.21	372583.58	3761419.21	0.011	0.562	0.573
372588.583761419.21	372588.58	3761419.21	0.011	0.540	0.551
372593.583761419.21	372593.58	3761419.21	0.011	0.523	0.534
372598.583761419.21	372598.58	3761419.21	0.011	0.511	0.521
372603.583761419.21	372603.58	3761419.21	0.011	0.496	0.507
372608.583761419.21	372608.58	3761419.21	0.011	0.482	0.493
372613.583761419.21	372613.58	3761419.21	0.011	0.470	0.480
372618.583761419.21	372618.58	3761419.21	0.011	0.457	0.468

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372308.583761414.21	372308.58	3761414.21	0.454	0.444	0.454
372313.583761414.21	372313.58	3761414.21	0.444	0.434	0.444
372318.583761414.21	372318.58	3761414.21	0.431	0.421	0.431
372323.583761414.21	372323.58	3761414.21	0.418	0.408	0.418
372328.583761414.21	372328.58	3761414.21	0.404	0.394	0.404
372333.583761414.21	372333.58	3761414.21	0.390	0.381	0.390
372338.583761414.21	372338.58	3761414.21	0.379	0.369	0.379
372343.583761414.21	372343.58	3761414.21	0.369	0.359	0.369
372348.583761414.21	372348.58	3761414.21	0.360	0.350	0.360
372353.583761414.21	372353.58	3761414.21	0.352	0.343	0.352
372358.583761414.21	372358.58	3761414.21	0.346	0.336	0.346
372363.583761414.21	372363.58	3761414.21	0.346	0.336	0.346
372368.583761414.21	372368.58	3761414.21	0.345	0.335	0.345
372373.583761414.21	372373.58	3761414.21	0.343	0.333	0.343
372378.583761414.21	372378.58	3761414.21	0.338	0.329	0.338
372383.583761414.21	372383.58	3761414.21	0.332	0.322	0.332
372388.583761414.21	372388.58	3761414.21	0.324	0.314	0.324
372208.583761419.21	372208.58	3761419.21	0.757	0.746	0.757
372213.583761419.21	372213.58	3761419.21	0.774	0.763	0.774
372218.583761419.21	372218.58	3761419.21	0.785	0.774	0.785
372223.583761419.21	372223.58	3761419.21	0.789	0.778	0.789
372228.583761419.21	372228.58	3761419.21	0.787	0.776	0.787
372233.583761419.21	372233.58	3761419.21	0.782	0.771	0.782
372238.583761419.21	372238.58	3761419.21	0.774	0.763	0.774
372243.583761419.21	372243.58	3761419.21	0.763	0.752	0.763
372248.583761419.21	372248.58	3761419.21	0.749	0.738	0.749
372253.583761419.21	372253.58	3761419.21	0.733	0.722	0.733
372258.583761419.21	372258.58	3761419.21	0.616	0.603	0.616
372263.583761419.21	372263.58	3761419.21	0.594	0.585	0.594
372268.583761419.21	372268.58	3761419.21	0.569	0.558	0.569
372273.583761419.21	372273.58	3761419.21	0.540	0.529	0.540
372278.583761419.21	372278.58	3761419.21	0.512	0.502	0.512
372283.583761419.21	372283.58	3761419.21	0.489	0.479	0.489
372288.583761419.21	372288.58	3761419.21	0.472	0.461	0.472
372293.583761419.21	372293.58	3761419.21	0.457	0.446	0.457
372298.583761419.21	372298.58	3761419.21	0.443	0.433	0.443
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372348.583761429.21	372348.58	3761429.21	0.011	0.446	0.456
372353.583761429.21	372353.58	3761429.21	0.011	0.444	0.455
372358.583761429.21	372358.58	3761429.21	0.011	0.448	0.458
372363.583761429.21	372363.58	3761429.21	0.011	0.441	0.452
372368.583761429.21	372368.58	3761429.21	0.011	0.433	0.444
372373.583761429.21	372373.58	3761429.21	0.011	0.420	0.431
372378.583761429.21	372378.58	3761429.21	0.010	0.410	0.420
372383.583761429.21	372383.58	3761429.21	0.010	0.400	0.411
372388.583761429.21	372388.58	3761429.21	0.010	0.393	0.403
372393.583761429.21	372393.58	3761429.21	0.010	0.385	0.396
372223.583761434.21	372223.58	3761434.21	0.012	1.065	1.077
372228.583761434.21	372228.58	3761434.21	0.012	1.062	1.075
372233.583761434.21	372233.58	3761434.21	0.012	1.050	1.062
372238.583761434.21	372238.58	3761434.21	0.012	1.031	1.043
372273.583761434.21	372273.58	3761434.21	0.012	0.858	0.870
372278.583761434.21	372278.58	3761434.21	0.012	0.828	0.840
372283.583761434.21	372283.58	3761434.21	0.012	0.797	0.808
372288.583761434.21	372288.58	3761434.21	0.012	0.762	0.774
372293.583761434.21	372293.58	3761434.21	0.012	0.723	0.735
372298.583761434.21	372298.58	3761434.21	0.012	0.683	0.695
372303.583761434.21	372303.58	3761434.21	0.012	0.648	0.660
372308.583761434.21	372308.58	3761434.21	0.012	0.616	0.628
372313.583761434.21	372313.58	3761434.21	0.011	0.592	0.603
372318.583761434.21	372318.58	3761434.21	0.011	0.574	0.585
372323.583761434.21	372323.58	3761434.21	0.011	0.560	0.572
372328.583761434.21	372328.58	3761434.21	0.011	0.545	0.557
372333.583761434.21	372333.58	3761434.21	0.011	0.531	0.543
372338.583761434.21	372338.58	3761434.21	0.011	0.525	0.536
372343.583761434.21	372343.58	3761434.21	0.011	0.516	0.527
372348.583761434.21	372348.58	3761434.21	0.011	0.503	0.514
372353.583761434.21	372353.58	3761434.21	0.011	0.496	0.508
372358.583761434.21	372358.58	3761434.21	0.011	0.492	0.503
372363.583761434.21	372363.58	3761434.21	0.011	0.479	0.491
372368.583761434.21	372368.58	3761434.21	0.011	0.466	0.477
372373.583761434.21	372373.58	3761434.21	0.011	0.451	0.462
372378.583761434.21	372378.58	3761434.21	0.011	0.437	0.448
372383.583761434.21	372383.58	3761434.21	0.011	0.426	0.437
372388.583761434.21	372388.58	3761434.21	0.011	0.412	0.423
372393.583761434.21	372393.58	3761434.21	0.011	0.418	0.429
372398.583761434.21	372398.58	3761434.21	0.011	0.407	0.418
372228.583761439.21	372228.58	3761439.21	0.013	1.201	1.213
372233.583761439.21	372233.58	3761439.21	0.013	1.185	1.197
372268.583761439.21	372268.58	3761439.21	0.013	0.987	1.000
372273.583761439.21	372273.58	3761439.21	0.013	0.957	0.969
372278.583761439.21	372278.58	3761439.21	0.013	0.924	0.936
372283.583761439.21	372283.58	3761439.21	0.012	0.888	0.901
372288.583761439.21	372288.58	3761439.21	0.012	0.849	0.861
372293.583761439.21	372293.58	3761439.21	0.012	0.805	0.817
372298.583761439.21	372298.58	3761439.21	0.012	0.759	0.772
372303.583761439.21	372303.58	3761439.21	0.012	0.720	0.732
372308.583761439.21	372308.58	3761439.21	0.012	0.685	0.697
372313.583761439.21	372313.58	3761439.21	0.012	0.656	0.668
372318.583761439.21	372318.58	3761439.21	0.012	0.635	0.647
372323.583761439.21	372323.58	3761439.21	0.012	0.619	0.631
372328.583761439.21	372328.58	3761439.21	0.012	0.604	0.615
372333.583761439.21	372333.58	3761439.21	0.012	0.590	0.602
372338.583761439.21	372338.58	3761439.21	0.012	0.574	0.586
372343.583761439.21	372343.58	3761439.21	0.012	0.561	0.573
372348.583761439.21	372348.58	3761439.21	0.012	0.548	0.560
372353.583761439.21	372353.58	3761439.21	0.012	0.560	0.572
372358.583761439.21	372358.58	3761439.21	0.012	0.540	0.551
372363.583761439.21	372363.58	3761439.21	0.012	0.520	0.531
372368.583761439.21	372368.58	3761439.21	0.011	0.501	0.513
372373.583761439.21	372373.58	3761439.21	0.011	0.483	0.494
372378.583761439.21	372378.58	3761439.21	0.011	0.468	0.479
372383.583761439.21	372383.58	3761439.21	0.011	0.454	0.465
372388.583761439.21	372388.58	3761439.21	0.011	0.454	0.465
372393.583761439.21	372393.58	3761439.21	0.011	0.454	0.466
372398.583761439.21	372398.58	3761439.21	0.011	0.444	0.455
372263.583761444.21	372263.58	3761444.21	0.013	1.147	1.160
372268.583761444.21	372268.58	3761444.21	0.013	1.115	1.128
372273.583761444.21	372273.58	3761444.21	0.013	1.082	1.095
372278.583761444.21	372278.58	3761444.21	0.013	1.045	1.058
372283.583761444.21	372283.58	3761444.21	0.013	1.004	1.017
372288.583761444.21	372288.58	3761444.21	0.013	0.961	0.974
372293.583761444.21	372293.58	3761444.21	0.013	0.912	0.925
372298.583761444.21	372298.58	3761444.21	0.013	0.858	0.870
372303.583761444.21	372303.58	3761444.21	0.013	0.810	0.823
372308.583761444.21	372308.58	3761444.21	0.013	0.768	0.781
372313.583761444.21	372313.58	3761444.21	0.012	0.734	0.746
372318.583761444.21	372318.58	3761444.21	0.012	0.708	0.720
372323.583761444.21	372323.58	3761444.21	0.012	0.688	0.700
372328.583761444.21	372328.58	3761444.21	0.012	0.671	0.684
372333.583761444.21	372333.58	3761444.21	0.012	0.658	0.670
372338.583761444.21	372338.58	3761444.21	0.012	0.663	0.676
372343.583761444.21	372343.58	3761444.21	0.012	0.661	0.674
372348.583761444.21	372348.58	3761444.21	0.012	0.649	0.662
372353.583761444.21	372353.58	3761444.21	0.012	0.620	0.632
372358.583761444.21	372358.58	3761444.21	0.012	0.586	0.598
372363.583761444.21	372363.58	3761444.21	0.012	0.565	0.577
372368.583761444.21	372368.58	3761444.21	0.012	0.545	0.557
372373.583761444.21	372373.58	3761444.21	0.012	0.528	0.539
372378.583761444.21	372378.58	3761444.21	0.012	0.512	0.524
372383.583761444.21	372383.58	3761444.21	0.012	0.500	0.512
372388.583761444.21	372388.58	3761444.21	0.012	0.497	0.509
372393.583761444.21	372393.58	3761444.21	0.012	0.496	0.507
372398.583761444.21	372398.58	3761444.21	0.011	0.486	0.497
372403.583761444.21	372403.58	3761444.21	0.011	0.474	0.486
372258.583761449.21	372258.58	3761449.21	0.014	1.351	1.365
372263.583761449.21	372263.58	3761449.21	0.014	1.316	1.330

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372348.583761429.21	372348.58	3761429.21	0.456		
372353.583761429.21	372353.58	3761429.21	0.455		
372358.583761429.21	372358.58	3761429.21	0.458		
372363.583761429.21	372363.58	3761429.21	0.452		
372368.583761429.21	372368.58	3761429.21	0.444		
372373.583761429.21	372373.58	3761429.21	0.431		
372378.583761429.21	372378.58	3761429.21	0.420		
372383.583761429.21	372383.58	3761429.21	0.411		
372388.583761429.21	372388.58	3761429.21	0.403		
372393.583761429.21	372393.58	3761429.21	0.396		
372223.583761434.21	372223.58	3761434.21	1.077		
372228.583761434.21	372228.58	3761434.21	1.075		
372233.583761434.21	372233.58	3761434.21	1.062		
372238.583761434.21	372238.58	3761434.21	1.043		
372273.583761434.21	372273.58	3761434.21	0.870		
372278.583761434.21	372278.58	3761434.21	0.840		
372283.583761434.21	372283.58	3761434.21	0.808		
372288.583761434.21	372288.58	3761434.21	0.774		
372293.583761434.21	372293.58	3761434.21	0.735		
372298.583761434.21	372298.58	3761434.21	0.695		
372303.583761434.21	372303.58	3761434.21	0.660		
372308.583761434.21	372308.58	3761434.21	0.628		
372313.583761434.21	372313.58	3761434.21	0.603		
372318.583761434.21	372318.58	3761434.21	0.585		
372323.583761434.21	372323.58	3761434.21	0.572		
372328.583761434.21	372328.58	3761434.21	0.557		
372333.583761434.21	372333.58	3761434.21	0.543		
372338.583761434.21	372338.58	3761434.21	0.536		
372343.583761434.21	372343.58	3761434.21	0.527		
372348.583761434.21	372348.58	3761434.21	0.514		
372353.583761434.21	372353.58	3761434.21	0.508		
372358.583761434.21	372358.58	3761434.21	0.503		
372363.583761434.21	372363.58	3761434.21	0.491		
372368.583761434.21	372368.58	3761434.21	0.477		
372373.583761434.21	372373.58	3761434.21	0.462		
372378.583761434.21	372378.58	3761434.21	0.448		
372383.583761434.21	372383.58	3761434.21	0.437		
372388.583761434.21	372388.58	3761434.21	0.432		
372393.583761434.21	372393.58	3761434.21	0.429		
372398.583761434.21	372398.58	3761434.21	0.418		
372228.583761439.21	372228.58	3761439.21	1.213		
372233.583761439.21	372233.58	3761439.21			



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372268.583761449.21	372268.58	3761449.21	0.014	1.281	1.294
372273.583761449.21	372273.58	3761449.21	0.014	1.243	1.257
372278.583761449.21	372278.58	3761449.21	0.014	1.200	1.214
372283.583761449.21	372283.58	3761449.21	0.014	1.153	1.166
372288.583761449.21	372288.58	3761449.21	0.014	1.107	1.121
372293.583761449.21	372293.58	3761449.21	0.013	1.052	1.065
372298.583761449.21	372298.58	3761449.21	0.013	0.986	1.000
372303.583761449.21	372303.58	3761449.21	0.013	0.924	0.937
372308.583761449.21	372308.58	3761449.21	0.013	0.872	0.885
372313.583761449.21	372313.58	3761449.21	0.013	0.830	0.843
372318.583761449.21	372318.58	3761449.21	0.013	0.796	0.809
372323.583761449.21	372323.58	3761449.21	0.013	0.768	0.781
372328.583761449.21	372328.58	3761449.21	0.013	0.751	0.764
372333.583761449.21	372333.58	3761449.21	0.013	0.738	0.751
372338.583761449.21	372338.58	3761449.21	0.013	0.738	0.751
372343.583761449.21	372343.58	3761449.21	0.013	0.734	0.746
372348.583761449.21	372348.58	3761449.21	0.013	0.722	0.735
372353.583761449.21	372353.58	3761449.21	0.013	0.683	0.696
372358.583761449.21	372358.58	3761449.21	0.012	0.636	0.648
372363.583761449.21	372363.58	3761449.21	0.012	0.616	0.628
372368.583761449.21	372368.58	3761449.21	0.012	0.598	0.611
372373.583761449.21	372373.58	3761449.21	0.012	0.581	0.593
372378.583761449.21	372378.58	3761449.21	0.012	0.567	0.579
372383.583761449.21	372383.58	3761449.21	0.012	0.556	0.568
372388.583761449.21	372388.58	3761449.21	0.012	0.548	0.560
372393.583761449.21	372393.58	3761449.21	0.012	0.541	0.553
372398.583761449.21	372398.58	3761449.21	0.012	0.532	0.544
372403.583761449.21	372403.58	3761449.21	0.012	0.521	0.532
372253.583761454.21	372253.58	3761454.21	0.014	1.623	1.637
372258.583761454.21	372258.58	3761454.21	0.014	1.584	1.598
372263.583761454.21	372263.58	3761454.21	0.014	1.542	1.557
372268.583761454.21	372268.58	3761454.21	0.014	1.499	1.513
372273.583761454.21	372273.58	3761454.21	0.014	1.452	1.467
372278.583761454.21	372278.58	3761454.21	0.014	1.401	1.415
372283.583761454.21	372283.58	3761454.21	0.014	1.342	1.356
372288.583761454.21	372288.58	3761454.21	0.014	1.285	1.299
372293.583761454.21	372293.58	3761454.21	0.014	1.219	1.233
372298.583761454.21	372298.58	3761454.21	0.014	1.144	1.158
372303.583761454.21	372303.58	3761454.21	0.014	1.072	1.086
372308.583761454.21	372308.58	3761454.21	0.014	1.009	1.023
372313.583761454.21	372313.58	3761454.21	0.014	0.953	0.967
372318.583761454.21	372318.58	3761454.21	0.013	0.908	0.921
372323.583761454.21	372323.58	3761454.21	0.013	0.870	0.884
372328.583761454.21	372328.58	3761454.21	0.013	0.848	0.861
372333.583761454.21	372333.58	3761454.21	0.013	0.830	0.843
372338.583761454.21	372338.58	3761454.21	0.013	0.820	0.837
372343.583761454.21	372343.58	3761454.21	0.013	0.815	0.829
372348.583761454.21	372348.58	3761454.21	0.013	0.807	0.821
372353.583761454.21	372353.58	3761454.21	0.013	0.764	0.777
372358.583761454.21	372358.58	3761454.21	0.013	0.708	0.721
372363.583761454.21	372363.58	3761454.21	0.013	0.688	0.701
372368.583761454.21	372368.58	3761454.21	0.013	0.671	0.684
372373.583761454.21	372373.58	3761454.21	0.013	0.655	0.668
372378.583761454.21	372378.58	3761454.21	0.013	0.641	0.654
372383.583761454.21	372383.58	3761454.21	0.013	0.630	0.642
372388.583761454.21	372388.58	3761454.21	0.013	0.618	0.631
372393.583761454.21	372393.58	3761454.21	0.013	0.606	0.618
372398.583761454.21	372398.58	3761454.21	0.012	0.588	0.600
372403.583761454.21	372403.58	3761454.21	0.012	0.583	0.595
372408.583761454.21	372408.58	3761454.21	0.012	0.556	0.568
372253.583761459.21	372253.58	3761459.21	0.015	1.959	1.974
372258.583761459.21	372258.58	3761459.21	0.015	1.904	1.919
372263.583761459.21	372263.58	3761459.21	0.015	1.848	1.863
372268.583761459.21	372268.58	3761459.21	0.015	1.788	1.803
372273.583761459.21	372273.58	3761459.21	0.015	1.725	1.740
372278.583761459.21	372278.58	3761459.21	0.015	1.657	1.672
372283.583761459.21	372283.58	3761459.21	0.015	1.581	1.595
372288.583761459.21	372288.58	3761459.21	0.015	1.499	1.514
372293.583761459.21	372293.58	3761459.21	0.015	1.416	1.431
372298.583761459.21	372298.58	3761459.21	0.015	1.336	1.350
372303.583761459.21	372303.58	3761459.21	0.015	1.260	1.275
372308.583761459.21	372308.58	3761459.21	0.014	1.188	1.203
372313.583761459.21	372313.58	3761459.21	0.014	1.110	1.124
372318.583761459.21	372318.58	3761459.21	0.014	1.046	1.060
372323.583761459.21	372323.58	3761459.21	0.014	0.996	1.010
372328.583761459.21	372328.58	3761459.21	0.014	0.962	0.976
372333.583761459.21	372333.58	3761459.21	0.014	0.933	0.947
372338.583761459.21	372338.58	3761459.21	0.014	0.920	0.934
372343.583761459.21	372343.58	3761459.21	0.014	0.910	0.924
372348.583761459.21	372348.58	3761459.21	0.014	0.905	0.919
372353.583761459.21	372353.58	3761459.21	0.014	0.860	0.874
372358.583761459.21	372358.58	3761459.21	0.014	0.799	0.812
372363.583761459.21	372363.58	3761459.21	0.014	0.778	0.791
372368.583761459.21	372368.58	3761459.21	0.014	0.760	0.774
372373.583761459.21	372373.58	3761459.21	0.014	0.746	0.759
372378.583761459.21	372378.58	3761459.21	0.013	0.732	0.745
372383.583761459.21	372383.58	3761459.21	0.013	0.718	0.732
372388.583761459.21	372388.58	3761459.21	0.013	0.702	0.715
372393.583761459.21	372393.58	3761459.21	0.013	0.684	0.697
372398.583761459.21	372398.58	3761459.21	0.013	0.665	0.678
372403.583761459.21	372403.58	3761459.21	0.013	0.627	0.640
372408.583761459.21	372408.58	3761459.21	0.013	0.611	0.624
372258.583761464.21	372258.58	3761464.21	0.016	2.335	2.351
372263.583761464.21	372263.58	3761464.21	0.016	2.250	2.266
372268.583761464.21	372268.58	3761464.21	0.016	2.162	2.178
372273.583761464.21	372273.58	3761464.21	0.016	2.073	2.089
372278.583761464.21	372278.58	3761464.21	0.016	1.980	1.996
372283.583761464.21	372283.58	3761464.21	0.016	1.878	1.894
372288.583761464.21	372288.58	3761464.21	0.016	1.767	1.783
372293.583761464.21	372293.58	3761464.21	0.015	1.658	1.673

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372268.583761449.21	372268.58	3761449.21	1.294	1.281	1.294
372273.583761449.21	372273.58	3761449.21	1.257	1.243	1.257
372278.583761449.21	372278.58	3761449.21	1.214	1.200	1.214
372283.583761449.21	372283.58	3761449.21	1.166	1.153	1.166
372288.583761449.21	372288.58	3761449.21	1.121	1.107	1.121
372293.583761449.21	372293.58	3761449.21	1.065	1.052	1.065
372298.583761449.21	372298.58	3761449.21	1.000	0.986	1.000
372303.583761449.21	372303.58	3761449.21	0.937	0.924	0.937
372308.583761449.21	372308.58	3761449.21	0.885	0.872	0.885
372313.583761449.21	372313.58	3761449.21	0.843	0.830	0.843
372318.583761449.21	372318.58	3761449.21	0.809	0.796	0.809
372323.583761449.21	372323.58	3761449.21	0.781	0.768	0.781
372328.583761449.21	372328.58	3761449.21	0.764	0.751	0.764
372333.583761449.21	372333.58	3761449.21	0.751	0.738	0.751
372338.583761449.21	372338.58	3761449.21	0.751	0.738	0.751
372343.583761449.21	372343.58	3761449.21	0.746	0.734	0.746
372348.583761449.21	372348.58	3761449.21	0.735	0.722	0.735
372353.583761449.21	372353.58	3761449.21	0.696	0.683	0.696
372358.583761449.21	372358.58	3761449.21	0.648	0.636	0.648
372363.583761449.21	372363.58	3761449.21	0.628	0.616	0.628
372368.583761449.21	372368.58	3761449.21	0.611	0.598	0.611
372373.583761449.21	372373.58	3761449.21	0.593	0.581	0.593
372378.583761449.21	372378.58	3761449.21	0.579	0.567	0.579
372383.583761449.21	372383.58	3761449.21	0.568	0.556	0.568
372388.583761449.21	372388.58	3761449.21	0.560	0.548	0.560
372393.583761449.21	372393.58	3761449.21	0.553	0.541	0.553
372398.583761449.21	372398.58	3761449.21	0.544	0.532	0.544
372403.583761449.21	372403.58	3761449.21	0.532	0.521	0.532
372253.583761454.21	372253.58	3761454.21	1.637	1.623	1.637
372258.583761454.21	372258.58	3761454.21	1.598	1.584	1.598
372263.583761454.21	372263.58	3761454.21	1.557	1.542	1.557
372268.583761454.21	372268.58	3761454.21	1.513	1.499	1.513
372273.583761454.21	372273.58	3761454.21	1.467	1.452	1.467
372278.583761454.21	372278.58	3761454.21	1.415	1.401	1.415
372283.583761454.21	372283.58	3761454.21	1.356	1.342	1.356
372288.583761454.21	372288.58	3761454.21	1.299	1.285	1.299
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372298.583761464.21	372298.58	3761464.21	0.015	1.561	1.576
372308.583761464.21	372308.58	3761464.21	0.015	1.390	1.406
372313.583761464.21	372313.58	3761464.21	0.015	1.292	1.307
372318.583761464.21	372318.58	3761464.21	0.015	1.212	1.227
372323.583761464.21	372323.58	3761464.21	0.015	1.147	1.162
372328.583761464.21	372328.58	3761464.21	0.015	1.100	1.114
372333.583761464.21	372333.58	3761464.21	0.015	1.060	1.074
372338.583761464.21	372338.58	3761464.21	0.015	1.035	1.050
372343.583761464.21	372343.58	3761464.21	0.015	1.017	1.031
372348.583761464.21	372348.58	3761464.21	0.015	1.011	1.025
372353.583761464.21	372353.58	3761464.21	0.015	0.973	0.987
372358.583761464.21	372358.58	3761464.21	0.014	0.920	0.934
372363.583761464.21	372363.58	3761464.21	0.014	0.893	0.907
372368.583761464.21	372368.58	3761464.21	0.014	0.869	0.884
372373.583761464.21	372373.58	3761464.21	0.014	0.848	0.863
372378.583761464.21	372378.58	3761464.21	0.014	0.827	0.841
372383.583761464.21	372383.58	3761464.21	0.014	0.805	0.819
372388.583761464.21	372388.58	3761464.21	0.014	0.779	0.793
372393.583761464.21	372393.58	3761464.21	0.014	0.752	0.766
372398.583761464.21	372398.58	3761464.21	0.014	0.721	0.734
372403.583761464.21	372403.58	3761464.21	0.013	0.694	0.707
372408.583761464.21	372408.58	3761464.21	0.013	0.673	0.687
372413.583761464.21	372413.58	3761464.21	0.013	0.653	0.667
372263.583761469.21	372263.58	3761469.21	0.017	2.751	2.767
372268.583761469.21	372268.58	3761469.21	0.017	2.627	2.643
372273.583761469.21	372273.58	3761469.21	0.017	2.502	2.519
372278.583761469.21	372278.58	3761469.21	0.017	2.376	2.392
372283.583761469.21	372283.58	3761469.21	0.016	2.239	2.256
372288.583761469.21	372288.58	3761469.21	0.016	2.094	2.110
372293.583761469.21	372293.58	3761469.21	0.016	1.950	1.967
372298.583761469.21	372298.58	3761469.21	0.016	1.708	1.724
372303.583761469.21	372303.58	3761469.21	0.016	1.607	1.623
372308.583761469.21	372308.58	3761469.21	0.016	1.501	1.517
372313.583761469.21	372313.58	3761469.21	0.016	1.408	1.423
372318.583761469.21	372318.58	3761469.21	0.015	1.325	1.341
372323.583761469.21	372323.58	3761469.21	0.015	1.264	1.279
372328.583761469.21	372328.58	3761469.21	0.015	1.226	1.241
372333.583761469.21	372333.58	3761469.21	0.015	1.169	1.184
372338.583761469.21	372338.58	3761469.21	0.015	1.138	1.153
372343.583761469.21	372343.58	3761469.21	0.015	1.127	1.142
372348.583761469.21	372348.58	3761469.21	0.015	1.102	1.118
372353.583761469.21	372353.58	3761469.21	0.015	1.071	1.086
372358.583761469.21	372358.58	3761469.21	0.015	1.035	1.050
372363.583761469.21	372363.58	3761469.21	0.015	1.000	1.015
372368.583761469.21	372368.58	3761469.21	0.015	0.965	0.981
372373.583761469.21	372373.58	3761469.21	0.015	0.930	0.945
372378.583761469.21	372378.58	3761469.21	0.015	0.894	0.909
372383.583761469.21	372383.58	3761469.21	0.015	0.856	0.871
372388.583761469.21	372388.58	3761469.21	0.015	0.821	0.836
372393.583761469.21	372393.58	3761469.21	0.014	0.796	0.810
372398.583761469.21	372398.58	3761469.21	0.014	0.770	0.784
372403.583761469.21	372403.58	3761469.21	0.014	0.742	0.756
372408.583761469.21	372408.58	3761469.21	0.014	0.718	0.732
372258.583761474.21	372258.58	3761474.21	0.017	3.532	3.550
372263.583761474.21	372263.58	3761474.21	0.017	3.344	3.361
372268.583761474.21	372268.58	3761474.21	0.017	3.175	3.193
372273.583761474.21	372273.58	3761474.21	0.017	3.007	3.024
372278.583761474.21	372278.58	3761474.21	0.017	2.843	2.860
372283.583761474.21	372283.58	3761474.21	0.017	2.674	2.692
372288.583761474.21	372288.58	3761474.21	0.017	2.498	2.515
372293.583761474.21	372293.58	3761474.21	0.017	2.146	2.163
372303.583761474.21	372303.58	3761474.21	0.017	2.003	2.020
372308.583761474.21	372308.58	3761474.21	0.017	1.877	1.894
372313.583761474.21	372313.58	3761474.21	0.017	1.754	1.771
372318.583761474.21	372318.58	3761474.21	0.017	1.644	1.661
372323.583761474.21	372323.58	3761474.21	0.016	1.542	1.559
372328.583761474.21	372328.58	3761474.21	0.016	1.460	1.477
372333.583761474.21	372333.58	3761474.21	0.016	1.388	1.404
372338.583761474.21	372338.58	3761474.21	0.016	1.328	1.344
372343.583761474.21	372343.58	3761474.21	0.016	1.280	1.296
372348.583761474.21	372348.58	3761474.21	0.016	1.255	1.271
372353.583761474.21	372353.58	3761474.21	0.016	1.226	1.242
372358.583761474.21	372358.58	3761474.21	0.016	1.198	1.214
372363.583761474.21	372363.58	3761474.21	0.016	1.155	1.171
372368.583761474.21	372368.58	3761474.21	0.016	1.112	1.127
372373.583761474.21	372373.58	3761474.21	0.016	1.069	1.084
372378.583761474.21	372378.58	3761474.21	0.016	1.027	1.043
372383.583761474.21	372383.58	3761474.21	0.016	0.987	1.003
372388.583761474.21	372388.58	3761474.21	0.015	0.945	0.960
372393.583761474.21	372393.58	3761474.21	0.015	0.904	0.919
372398.583761474.21	372398.58	3761474.21	0.015	0.875	0.890
372403.583761474.21	372403.58	3761474.21	0.015	0.846	0.861
372408.583761474.21	372408.58	3761474.21	0.015	0.816	0.830
372413.583761474.21	372413.58	3761474.21	0.014	0.789	0.804
372418.583761474.21	372418.58	3761474.21	0.014	0.766	0.780
372263.583761479.21	372263.58	3761479.21	0.018	4.007	4.025
372268.583761479.21	372268.58	3761479.21	0.018	3.775	3.794
372273.583761479.21	372273.58	3761479.21	0.018	3.559	3.577
372278.583761479.21	372278.58	3761479.21	0.018	3.353	3.372
372283.583761479.21	372283.58	3761479.21	0.018	3.158	3.176
372298.583761479.21	372298.58	3761479.21	0.018	2.563	2.581
372303.583761479.21	372303.58	3761479.21	0.018	2.381	2.399
372308.583761479.21	372308.58	3761479.21	0.018	2.215	2.233
372313.583761479.21	372313.58	3761479.21	0.018	2.063	2.081
372318.583761479.21	372318.58	3761479.21	0.018	1.926	1.944
372323.583761479.21	372323.58	3761479.21	0.017	1.803	1.821
372328.583761479.21	372328.58	3761479.21	0.017	1.694	1.711
372333.583761479.21	372333.58	3761479.21	0.017	1.595	1.612
372338.583761479.21	372338.58	3761479.21	0.017	1.514	1.531
372343.583761479.21	372343.58	3761479.21	0.017	1.446	1.462

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372298.583761464.21	372298.58	3761464.21	1.576	1.561	1.576
372308.583761464.21	372308.58	3761464.21	1.406	1.390	1.406
372313.583761464.21	372313.58	3761464.21	1.307	1.292	1.307
372318.583761464.21	372318.58	3761464.21	1.227	1.212	1.227
372323.583761464.21	372323.58	3761464.21	1.162	1.147	1.162
372328.583761464.21	372328.58	3761464.21	1.114	1.100	1.114
372333.583761464.21	372333.58	3761464.21	1.074	1.060	1.074
372338.583761464.21	372338.58	3761464.21	1.050	1.035	1.050
372343.583761464.21	372343.58	3761464.21	1.031	1.017	1.031
372348.583761464.21	372348.58	3761464.21	1.025	1.011	1.025
372353.583761464.21	372353.58	3761464.21	0.987	0.973	0.987
372358.583761464.21	372358.58	3761464.21	0.934	0.920	0.934
372363.583761464.21	372363.58	3761464.21	0.907	0.893	0.907
372368.583761464.21	372368.58	3761464.21	0.884	0.869	0.884
372373.583761464.21	372373.58	3761464.21	0.863	0.848	0.863
372378.583761464.21	372378.58	3761464.21	0.841	0.827	0.841
372383.583761464.21	372383.58	3761464.21	0.819	0.805	0.819
372388.583761464.21	372388.58	3761464.21	0.793	0.779	0.793
372393.583761464.21	372393.58	3761464.21	0.766	0.752	0.766
372398.583761464.21	372398.58	3761464.21	0.734	0.721	0.734
372403.583761464.21	372403.58	3761464.21	0.707	0.694	0.707
372408.583761464.21	372408.58	3761464.21	0.687	0.673	0.687
372413.583761464.21	372413.58	3761464.21	0.667	0.653	0.667
372263.583761469.21	372263.58	3761469.21	2.767	2.751	2.767
372268.583761469.21	372268.58	3761469.21	2.643	2.627	2.643
372273.583761469.21	372273.58	3761469.21	2.519	2.502	2.519
372278.583761469.21	372278.58	3761469.21	2.392	2.376	2.392
372283.583761469.21	372283.58	3761469.21	2.256	2.239	2.256
372288.583761469.21	372288.58	3761469.21	2.110	2.094	2.110
372293.583761469.21	372293.58	3761469.21	1.967	1.950	1.967
372298.583761469.21	372298.58	3761469.21	1.724	1.708	1.724
372303.583761469.21	372303.58	3761469.21	1.623	1.607	1.623
372308.583761469.21	372308.58	3761469.21	1.517	1.501	1.517
372313.583761469.21	372313.58	3761469.21	1.423	1.408	1.423
372318.583761469.21	372318.58	3761469.21	1.341	1.325	1.341
372323.583761469.21	372323.58	3761469.21	1.279	1.264	1.279
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372348.583761479.21	372348.58	3761479.21	0.017	1.394	1.411
372353.583761479.21	372353.58	3761479.21	0.017	1.347	1.364
372358.583761479.21	372358.58	3761479.21	0.017	1.304	1.321
372363.583761479.21	372363.58	3761479.21	0.017	1.256	1.272
372368.583761479.21	372368.58	3761479.21	0.017	1.209	1.225
372373.583761479.21	372373.58	3761479.21	0.016	1.164	1.181
372378.583761479.21	372378.58	3761479.21	0.016	1.124	1.140
372383.583761479.21	372383.58	3761479.21	0.016	1.088	1.104
372388.583761479.21	372388.58	3761479.21	0.016	1.044	1.060
372393.583761479.21	372393.58	3761479.21	0.016	0.999	1.015
372398.583761479.21	372398.58	3761479.21	0.016	0.960	0.976
372403.583761479.21	372403.58	3761479.21	0.015	0.924	0.940
372408.583761479.21	372408.58	3761479.21	0.015	0.894	0.909
372413.583761479.21	372413.58	3761479.21	0.015	0.866	0.882
372418.583761479.21	372418.58	3761479.21	0.015	0.841	0.856
372268.583761484.21	372268.58	3761484.21	0.019	4.418	4.437
372273.583761484.21	372273.58	3761484.21	0.019	4.142	4.161
372278.583761484.21	372278.58	3761484.21	0.019	3.898	3.917
372293.583761484.21	372293.58	3761484.21	0.019	3.234	3.254
372298.583761484.21	372298.58	3761484.21	0.019	3.014	3.030
372303.583761484.21	372303.58	3761484.21	0.019	2.805	2.824
372308.583761484.21	372308.58	3761484.21	0.019	2.607	2.626
372313.583761484.21	372313.58	3761484.21	0.019	2.422	2.440
372318.583761484.21	372318.58	3761484.21	0.019	2.252	2.271
372323.583761484.21	372323.58	3761484.21	0.018	2.099	2.118
372328.583761484.21	372328.58	3761484.21	0.018	1.960	1.978
372333.583761484.21	372333.58	3761484.21	0.018	1.833	1.851
372338.583761484.21	372338.58	3761484.21	0.018	1.727	1.744
372343.583761484.21	372343.58	3761484.21	0.018	1.635	1.652
372348.583761484.21	372348.58	3761484.21	0.018	1.562	1.579
372353.583761484.21	372353.58	3761484.21	0.018	1.499	1.516
372358.583761484.21	372358.58	3761484.21	0.018	1.443	1.461
372363.583761484.21	372363.58	3761484.21	0.017	1.387	1.404
372368.583761484.21	372368.58	3761484.21	0.017	1.333	1.350
372373.583761484.21	372373.58	3761484.21	0.017	1.282	1.299
372378.583761484.21	372378.58	3761484.21	0.017	1.237	1.254
372383.583761484.21	372383.58	3761484.21	0.017	1.196	1.213
372388.583761484.21	372388.58	3761484.21	0.017	1.148	1.165
372393.583761484.21	372393.58	3761484.21	0.017	1.100	1.117
372398.583761484.21	372398.58	3761484.21	0.016	1.055	1.072
372403.583761484.21	372403.58	3761484.21	0.016	1.015	1.031
372408.583761484.21	372408.58	3761484.21	0.016	0.981	0.997
372413.583761484.21	372413.58	3761484.21	0.016	0.950	0.966
372418.583761484.21	372418.58	3761484.21	0.016	0.922	0.938
372423.583761484.21	372423.58	3761484.21	0.016	0.893	0.908
372273.583761489.21	372273.58	3761489.21	0.020	4.786	4.807
372283.583761489.21	372283.58	3761489.21	0.020	4.322	4.253
372288.583761489.21	372288.58	3761489.21	0.020	3.982	4.003
372293.583761489.21	372293.58	3761489.21	0.020	3.730	3.750
372298.583761489.21	372298.58	3761489.21	0.020	3.484	3.505
372303.583761489.21	372303.58	3761489.21	0.020	3.250	3.271
372308.583761489.21	372308.58	3761489.21	0.020	3.034	3.054
372313.583761489.21	372313.58	3761489.21	0.020	2.829	2.849
372318.583761489.21	372318.58	3761489.21	0.020	2.628	2.647
372323.583761489.21	372323.58	3761489.21	0.020	2.435	2.455
372328.583761489.21	372328.58	3761489.21	0.019	2.262	2.281
372333.583761489.21	372333.58	3761489.21	0.019	2.106	2.126
372338.583761489.21	372338.58	3761489.21	0.019	1.967	1.986
372343.583761489.21	372343.58	3761489.21	0.019	1.848	1.867
372348.583761489.21	372348.58	3761489.21	0.019	1.762	1.780
372353.583761489.21	372353.58	3761489.21	0.019	1.685	1.703
372358.583761489.21	372358.58	3761489.21	0.018	1.617	1.635
372363.583761489.21	372363.58	3761489.21	0.018	1.548	1.566
372368.583761489.21	372368.58	3761489.21	0.018	1.483	1.501
372373.583761489.21	372373.58	3761489.21	0.018	1.422	1.440
372378.583761489.21	372378.58	3761489.21	0.018	1.365	1.383
372383.583761489.21	372383.58	3761489.21	0.018	1.311	1.329
372388.583761489.21	372388.58	3761489.21	0.018	1.258	1.275
372393.583761489.21	372393.58	3761489.21	0.017	1.207	1.225
372398.583761489.21	372398.58	3761489.21	0.017	1.160	1.177
372403.583761489.21	372403.58	3761489.21	0.017	1.117	1.134
372408.583761489.21	372408.58	3761489.21	0.017	1.077	1.094
372413.583761489.21	372413.58	3761489.21	0.017	1.041	1.058
372418.583761489.21	372418.58	3761489.21	0.016	1.008	1.025
372423.583761489.21	372423.58	3761489.21	0.016	0.976	0.992
372278.583761494.21	372278.58	3761494.21	0.022	5.133	5.155
372283.583761494.21	372283.58	3761494.21	0.022	4.821	4.843
372288.583761494.21	372288.58	3761494.21	0.022	4.533	4.555
372293.583761494.21	372293.58	3761494.21	0.022	4.247	4.269
372298.583761494.21	372298.58	3761494.21	0.021	3.972	3.993
372303.583761494.21	372303.58	3761494.21	0.021	3.710	3.731
372308.583761494.21	372308.58	3761494.21	0.021	3.466	3.487
372313.583761494.21	372313.58	3761494.21	0.021	3.238	3.259
372318.583761494.21	372318.58	3761494.21	0.021	3.024	3.045
372323.583761494.21	372323.58	3761494.21	0.021	2.810	2.831
372328.583761494.21	372328.58	3761494.21	0.021	2.598	2.619
372333.583761494.21	372333.58	3761494.21	0.021	2.409	2.429
372338.583761494.21	372338.58	3761494.21	0.020	2.236	2.256
372343.583761494.21	372343.58	3761494.21	0.020	2.088	2.108
372348.583761494.21	372348.58	3761494.21	0.020	1.998	2.018
372353.583761494.21	372353.58	3761494.21	0.020	1.884	1.904
372358.583761494.21	372358.58	3761494.21	0.020	1.805	1.824
372363.583761494.21	372363.58	3761494.21	0.019	1.723	1.743
372368.583761494.21	372368.58	3761494.21	0.019	1.646	1.665
372373.583761494.21	372373.58	3761494.21	0.019	1.574	1.593
372378.583761494.21	372378.58	3761494.21	0.019	1.506	1.525
372383.583761494.21	372383.58	3761494.21	0.019	1.442	1.460
372388.583761494.21	372388.58	3761494.21	0.019	1.383	1.401
372393.583761494.21	372393.58	3761494.21	0.018	1.327	1.346
372398.583761494.21	372398.58	3761494.21	0.018	1.276	1.294

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372348.583761479.21	372348.58	3761479.21	1.411		
372353.583761479.21	372353.58	3761479.21	1.364		
372358.583761479.21	372358.58	3761479.21	1.321		
372363.583761479.21	372363.58	3761479.21	1.272		
372368.583761479.21	372368.58	3761479.21	1.225		
372373.583761479.21	372373.58	3761479.21	1.181		
372378.583761479.21	372378.58	3761479.21	1.140		
372383.583761479.21	372383.58	3761479.21	1.104		
372388.583761479.21	372388.58	3761479.21	1.060		
372393.583761479.21	372393.58	3761479.21	1.015		
372398.583761479.21	372398.58	3761479.21	0.976		
372403.583761479.21	372403.58	3761479.21	0.940		
372408.583761479.21	372408.58	3761479.21	0.909		
372413.583761479.21	372413.58	3761479.21	0.882		
372418.583761479.21	372418.58	3761479.21	0.856		
372268.583761484.21	372268.58	3761484.21	4.437		
372273.583761484.21	372273.58	3761484.21	4.161		
372278.583761484.21	372278.58	3761484.21	3.917		
372293.583761484.21	372293.58	3761484.21	3.254		
372298.583761484.21	372298.58	3761484.21	3.030		
372303.583761484.21	372303.58	3761484.21	2.824		
372308.583761484.21	372308.58	3761484.21	2.626		
372313.583761484.21	372313.58	3761484.21	2.440		
372318.583761484.21	372318.58	3761484.21	2.271		
372323.583761484.21	372323.58	3761484.21	2.118		
372328.583761484.21	372328.58	3761484.21	1.978		
372333.583761484.21	372333.58	3761484.21	1.851		
372338.583761484.21	372338.58	3761484.21	1.744		
372343.583761484.21	372343.58	3761484.21	1.652		
372348.583761484.21	372348.58	3761484.21	1.579		
372353.583761484.21	372353.58	3761484.21	1.516		
372358.583761484.21	372358.58	3761484.21	1.461		
372363.583761484.21	372363.58	3761484.21	1.404		
372368.583761484.21	372368.58	3761484.21	1.350		
372373.583761484.21	372373.58	3761484.21	1.299		
372378.583761484.21	372378.58	3761484.21	1.254		
372383.583761484.21	372383.58	3761484.21	1.213		
372388.583761484.21	372388.58	3761484.21	1.165		
372393.583761484.21	372393.58	3761484.21	1.117		
372398.583761484.21	372398.58	3761484.21	1.072		
372403.583761484.21	372403.58	3761484.21	1.031		
372408.583761484.21	372408.58	3761484.21	0		



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372403.583761494.21	372403.58	3761494.21	0.018	1.228	1.246	
372408.583761494.21	372408.58	3761494.21	0.018	1.183	1.201	
372413.583761494.21	372413.58	3761494.21	0.018	1.141	1.159	
372418.583761494.21	372418.58	3761494.21	0.017	1.102	1.120	
372423.583761494.21	372423.58	3761494.21	0.017	1.066	1.083	
372283.583761499.21	372283.58	3761499.21	0.023	5.422	5.445	
372288.583761499.21	372288.58	3761499.21	0.023	5.101	5.124	
372293.583761499.21	372293.58	3761499.21	0.023	4.781	4.804	
372298.583761499.21	372298.58	3761499.21	0.023	4.475	4.498	
372303.583761499.21	372303.58	3761499.21	0.023	4.181	4.204	
372308.583761499.21	372308.58	3761499.21	0.023	3.908	3.931	
372313.583761499.21	372313.58	3761499.21	0.023	3.655	3.678	
372318.583761499.21	372318.58	3761499.21	0.022	3.418	3.441	
372323.583761499.21	372323.58	3761499.21	0.022	3.196	3.218	
372328.583761499.21	372328.58	3761499.21	0.022	2.968	2.990	
372333.583761499.21	372333.58	3761499.21	0.022	2.742	2.764	
372338.583761499.21	372338.58	3761499.21	0.022	2.536	2.558	
372343.583761499.21	372343.58	3761499.21	0.021	2.358	2.379	
372348.583761499.21	372348.58	3761499.21	0.021	2.209	2.230	
372353.583761499.21	372353.58	3761499.21	0.021	2.094	2.115	
372358.583761499.21	372358.58	3761499.21	0.021	2.006	2.026	
372363.583761499.21	372363.58	3761499.21	0.021	1.912	1.933	
372368.583761499.21	372368.58	3761499.21	0.020	1.823	1.844	
372373.583761499.21	372373.58	3761499.21	0.020	1.740	1.760	
372378.583761499.21	372378.58	3761499.21	0.020	1.662	1.682	
372383.583761499.21	372383.58	3761499.21	0.020	1.588	1.608	
372388.583761499.21	372388.58	3761499.21	0.020	1.522	1.541	
372393.583761499.21	372393.58	3761499.21	0.019	1.461	1.480	
372398.583761499.21	372398.58	3761499.21	0.019	1.402	1.421	
372403.583761499.21	372403.58	3761499.21	0.019	1.348	1.367	
372408.583761499.21	372408.58	3761499.21	0.019	1.297	1.316	
372413.583761499.21	372413.58	3761499.21	0.019	1.249	1.268	
372418.583761499.21	372418.58	3761499.21	0.018	1.204	1.222	
372423.583761499.21	372423.58	3761499.21	0.018	1.163	1.181	
372428.583761499.21	372428.58	3761499.21	0.018	1.125	1.142	
372288.583761504.21	372288.58	3761504.21	0.024	5.671	5.696	
372293.583761504.21	372293.58	3761504.21	0.024	5.322	5.346	
372298.583761504.21	372298.58	3761504.21	0.024	4.987	5.011	
372303.583761504.21	372303.58	3761504.21	0.024	4.665	4.690	
372308.583761504.21	372308.58	3761504.21	0.024	4.363	4.387	
372313.583761504.21	372313.58	3761504.21	0.024	4.084	4.108	
372318.583761504.21	372318.58	3761504.21	0.024	3.824	3.848	
372323.583761504.21	372323.58	3761504.21	0.024	3.579	3.603	
372328.583761504.21	372328.58	3761504.21	0.024	3.348	3.371	
372333.583761504.21	372333.58	3761504.21	0.023	3.103	3.127	
372338.583761504.21	372338.58	3761504.21	0.023	2.863	2.886	
372343.583761504.21	372343.58	3761504.21	0.023	2.650	2.673	
372348.583761504.21	372348.58	3761504.21	0.022	2.464	2.487	
372353.583761504.21	372353.58	3761504.21	0.022	2.323	2.346	
372358.583761504.21	372358.58	3761504.21	0.022	2.219	2.241	
372363.583761504.21	372363.58	3761504.21	0.022	2.113	2.135	
372368.583761504.21	372368.58	3761504.21	0.022	2.013	2.034	
372373.583761504.21	372373.58	3761504.21	0.021	1.917	1.939	
372378.583761504.21	372378.58	3761504.21	0.021	1.829	1.850	
372383.583761504.21	372383.58	3761504.21	0.021	1.746	1.767	
372388.583761504.21	372388.58	3761504.21	0.021	1.671	1.692	
372393.583761504.21	372393.58	3761504.21	0.021	1.602	1.623	
372398.583761504.21	372398.58	3761504.21	0.020	1.536	1.556	
372403.583761504.21	372403.58	3761504.21	0.020	1.473	1.494	
372408.583761504.21	372408.58	3761504.21	0.020	1.417	1.437	
372413.583761504.21	372413.58	3761504.21	0.020	1.363	1.382	
372418.583761504.21	372418.58	3761504.21	0.019	1.311	1.330	
372423.583761504.21	372423.58	3761504.21	0.019	1.265	1.284	
372428.583761504.21	372428.58	3761504.21	0.019	1.220	1.240	
372293.583761509.21	372293.58	3761509.21	0.026	5.875	5.900	
372298.583761509.21	372298.58	3761509.21	0.026	5.496	5.522	
372303.583761509.21	372303.58	3761509.21	0.026	5.154	5.180	
372308.583761509.21	372308.58	3761509.21	0.026	4.830	4.856	
372313.583761509.21	372313.58	3761509.21	0.026	4.525	4.550	
372318.583761509.21	372318.58	3761509.21	0.026	4.239	4.265	
372323.583761509.21	372323.58	3761509.21	0.025	3.972	3.998	
372328.583761509.21	372328.58	3761509.21	0.025	3.722	3.748	
372333.583761509.21	372333.58	3761509.21	0.025	3.477	3.502	
372338.583761509.21	372338.58	3761509.21	0.025	3.209	3.234	
372343.583761509.21	372343.58	3761509.21	0.024	2.963	2.988	
372348.583761509.21	372348.58	3761509.21	0.024	2.747	2.771	
372353.583761509.21	372353.58	3761509.21	0.024	2.576	2.600	
372358.583761509.21	372358.58	3761509.21	0.023	2.442	2.466	
372363.583761509.21	372363.58	3761509.21	0.023	2.323	2.347	
372368.583761509.21	372368.58	3761509.21	0.023	2.215	2.238	
372373.583761509.21	372373.58	3761509.21	0.023	2.107	2.130	
372378.583761509.21	372378.58	3761509.21	0.023	2.007	2.030	
372383.583761509.21	372383.58	3761509.21	0.022	1.914	1.936	
372388.583761509.21	372388.58	3761509.21	0.022	1.829	1.852	
372393.583761509.21	372393.58	3761509.21	0.022	1.751	1.773	
372398.583761509.21	372398.58	3761509.21	0.022	1.675	1.696	
372403.583761509.21	372403.58	3761509.21	0.021	1.605	1.626	
372408.583761509.21	372408.58	3761509.21	0.021	1.542	1.563	
372413.583761509.21	372413.58	3761509.21	0.021	1.482	1.503	
372418.583761509.21	372418.58	3761509.21	0.020	1.424	1.445	
372423.583761509.21	372423.58	3761509.21	0.020	1.372	1.392	
372428.583761509.21	372428.58	3761509.21	0.020	1.323	1.343	
372433.583761509.21	372433.58	3761509.21	0.020	1.276	1.295	
372298.583761514.21	372298.58	3761514.21	0.027	6.004	6.031	
372303.583761514.21	372303.58	3761514.21	0.027	5.637	5.664	
372308.583761514.21	372308.58	3761514.21	0.027	5.299	5.326	
372313.583761514.21	372313.58	3761514.21	0.027	4.974	5.001	
372318.583761514.21	372318.58	3761514.21	0.027	4.664	4.692	
372323.583761514.21	372323.58	3761514.21	0.027	4.375	4.402	
372328.583761514.21	372328.58	3761514.21	0.027	4.104	4.131	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				RESIDENTIAL RECEPTORS ONLY	Offroad	Total Risk
372403.583761494.21	372403.58	3761494.21	1.246			
372408.583761494.21	372408.58	3761494.21	1.201			
372413.583761494.21	372413.58	3761494.21	1.159			
372418.583761494.21	372418.58	3761494.21	1.120			
372423.583761494.21	372423.58	3761494.21	1.083			
372283.583761499.21	372283.58	3761499.21	5.445			
372288.583761499.21	372288.58	3761499.21	5.124			
372293.583761499.21	372293.58	3761499.21	4.804			
372298.583761499.21	372298.58	3761499.21	4.498			
372303.583761499.21	372303.58	3761499.21	4.204			
372308.583761499.21	372308.58	3761499.21	3.931			
372313.583761499.21	372313.58	3761499.21	3.678			
372318.583761499.21	372318.58	3761499.21	3.441			
372323.583761499.21	372323.58	3761499.21	3.218			
372328.583761499.21	372328.58	3761499.21	2.990			
372333.583761499.21	372333.58	3761499.21	2.764			
372338.583761499.21	372338.58	3761499.21	2.558			
372343.583761499.21	372343.58	3761499.21	2.379			
372348.583761499.21	372348.58	3761499.21	2.230			
372353.583761499.21	372353.58	3761499.21	2.115			
372358.583761499.21	372358.58	3761499.21	2.026			
372363.583761499.21	372363.58	3761499.21	1.933			
372368.583761499.21	372368.58	3761499.21	1.844			
372373.583761499.21	372373.58	3761499.21	1.760			
372378.583761499.21	372378.58	3761499.21	1.682			
372383.583761499.21	372383.58	3761499.21	1.608			
372388.583761499.21	372388.58	3761499.21	1.541			
372393.583761499.21	372393.58	3761499.21	1.480			
372398.583761499.21	372398.58	3761499.21	1.421			
372403.583761499.21	372403.58	3761499.21	1.367			
372408.583761499.21	372408.58	3761499.21	1.316			
372413.583761499.21	372413.58	3761499.21	1.268			
372418.583761499.21	372418.58	3761499.21	1.222			
372423.583761499.21	372423.58	3761499.21	1.181			
372428.583761499.21	372428.5					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372333.583761514.21	372333.58	3761514.21	0.027	3.848	3.875	
372338.583761514.21	372338.58	3761514.21	0.027	3.578	3.605	
372343.583761514.21	372343.58	3761514.21	0.026	3.300	3.326	
372348.583761514.21	372348.58	3761514.21	0.026	3.052	3.078	
372353.583761514.21	372353.58	3761514.21	0.025	2.851	2.876	
372358.583761514.21	372358.58	3761514.21	0.025	2.686	2.711	
372363.583761514.21	372363.58	3761514.21	0.025	2.550	2.575	
372368.583761514.21	372368.58	3761514.21	0.025	2.429	2.454	
372373.583761514.21	372373.58	3761514.21	0.024	2.307	2.331	
372378.583761514.21	372378.58	3761514.21	0.024	2.195	2.219	
372383.583761514.21	372383.58	3761514.21	0.024	2.091	2.115	
372388.583761514.21	372388.58	3761514.21	0.024	1.996	2.019	
372393.583761514.21	372393.58	3761514.21	0.023	1.907	1.930	
372398.583761514.21	372398.58	3761514.21	0.023	1.821	1.844	
372403.583761514.21	372403.58	3761514.21	0.023	1.744	1.766	
372408.583761514.21	372408.58	3761514.21	0.022	1.674	1.696	
372413.583761514.21	372413.58	3761514.21	0.022	1.607	1.629	
372418.583761514.21	372418.58	3761514.21	0.022	1.543	1.564	
372423.583761514.21	372423.58	3761514.21	0.021	1.483	1.505	
372428.583761514.21	372428.58	3761514.21	0.021	1.428	1.449	
372433.583761514.21	372433.58	3761514.21	0.021	1.377	1.398	
372438.583761514.21	372438.58	3761514.21	0.021	1.327	1.347	
372443.583761514.21	372443.58	3761514.21	0.021	1.278	1.297	
372448.583761514.21	372448.58	3761514.21	0.021	1.230	1.248	
372453.583761514.21	372453.58	3761514.21	0.021	1.183	1.200	
372458.583761514.21	372458.58	3761514.21	0.021	1.137	1.153	
372463.583761514.21	372463.58	3761514.21	0.021	1.092	1.107	
372468.583761514.21	372468.58	3761514.21	0.021	1.048	1.062	
372473.583761514.21	372473.58	3761514.21	0.021	1.005	1.018	
372478.583761514.21	372478.58	3761514.21	0.021	0.963	0.975	
372483.583761514.21	372483.58	3761514.21	0.021	0.922	0.933	
372488.583761514.21	372488.58	3761514.21	0.021	0.882	0.892	
372493.583761514.21	372493.58	3761514.21	0.021	0.843	0.852	
372498.583761514.21	372498.58	3761514.21	0.021	0.805	0.813	
372503.583761514.21	372503.58	3761514.21	0.021	0.768	0.775	
372508.583761514.21	372508.58	3761514.21	0.021	0.732	0.738	
372513.583761514.21	372513.58	3761514.21	0.021	0.697	0.702	
372518.583761514.21	372518.58	3761514.21	0.021	0.663	0.667	
372523.583761514.21	372523.58	3761514.21	0.021	0.630	0.633	
372528.583761514.21	372528.58	3761514.21	0.021	0.597	0.600	
372533.583761514.21	372533.58	3761514.21	0.021	0.565	0.567	
372538.583761514.21	372538.58	3761514.21	0.021	0.534	0.535	
372543.583761514.21	372543.58	3761514.21	0.021	0.503	0.504	
372548.583761514.21	372548.58	3761514.21	0.021	0.473	0.473	
372553.583761514.21	372553.58	3761514.21	0.021	0.443	0.442	
372558.583761514.21	372558.58	3761514.21	0.021	0.414	0.412	
372563.583761514.21	372563.58	3761514.21	0.021	0.385	0.383	
372568.583761514.21	372568.58	3761514.21	0.021	0.357	0.354	
372573.583761514.21	372573.58	3761514.21	0.021	0.330	0.326	
372578.583761514.21	372578.58	3761514.21	0.021	0.303	0.300	
372583.583761514.21	372583.58	3761514.21	0.021	0.277	0.273	
372588.583761514.21	372588.58	3761514.21	0.021	0.251	0.247	
372593.583761514.21	372593.58	3761514.21	0.021	0.226	0.221	
372598.583761514.21	372598.58	3761514.21	0.021	0.201	0.196	
372603.583761514.21	372603.58	3761514.21	0.021	0.176	0.171	
372608.583761514.21	372608.58	3761514.21	0.021	0.152	0.146	
372613.583761514.21	372613.58	3761514.21	0.021	0.128	0.122	
372618.583761514.21	372618.58	3761514.21	0.021	0.104	0.098	
372623.583761514.21	372623.58	3761514.21	0.021	0.080	0.074	
372628.583761514.21	372628.58	3761514.21	0.021	0.056	0.050	
372633.583761514.21	372633.58	3761514.21	0.021	0.032	0.026	
372638.583761514.21	372638.58	3761514.21	0.021	0.008	0.002	
372643.583761514.21	372643.58	3761514.21	0.021	0.000	0.000	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY				MAX: 7.00		
Unique Identifier	X (UTM)	Y (UTM)	Total Risk			
372333.583761514.21	372333.58	3761514.21	3.875			
372338.583761514.21	372338.58	3761514.21	3.605			
372343.583761514.21	372343.58	3761514.21	3.326			
372348.583761514.21	372348.58	3761514.21	3.078			
372353.583761514.21	372353.58	3761514.21	2.876			
372358.583761514.21	372358.58	3761514.21	2.711			
372363.583761514.21	372363.58	3761514.21	2.575			
372368.583761514.21	372368.58	3761514.21	2.454			
372373.583761514.21	372373.58	3761514.21	2.331			
372378.583761514.21	372378.58	3761514.21	2.219			
372383.583761514.21	372383.58	3761514.21	2.115			
372388.583761514.21	372388.58	3761514.21	2.019			
372393.583761514.21	372393.58	3761514.21	1.930			
372398.583761514.21	372398.58	3761514.21	1.844			
372403.583761514.21	372403.58	3761514.21	1.766			
372408.583761514.21	372408.58	3761514.21	1.696			
372413.583761514.21	372413.58	3761514.21	1.629			
372418.583761514.21	372418.58	3761514.21	1.564			
372423.583761514.21	372423.58	3761514.21	1.505			
372428.583761514.21	372428.58	3761514.21	1.449			
372433.583761514.21	372433.58	3761514.21	1.398			
372438.583761514.21	372438.58	3761514.21	1.347			
372443.583761514.21	372443.58	3761514.21	1.297			
372448.583761514.21	372448.58	3761514.21	1.248			
372453.583761514.21	372453.58	3761514.21	1.200			
372458.583761514.21	372458.58	3761514.21	1.153			
372463.583761514.21	372463.58	3761514.21	1.107			
372468.583761514.21	372468.58	3761514.21	1.062			
372473.583761514.21	372473.58	3761514.21	1.018			
372478.583761514.21	372478.58	3761514.21	0.975			
372483.583761514.21	372483.58	3761514.21	0.933			
372488.583761514.21	372488.58	3761514.21	0.892			
372493.583761514.21	372493.58	3761514.21	0.852			
372498.583761514.21	372498.58	3761514.21	0.813			
372503.583761514.21	372503.58	3761514.21	0.775			
372508.583761514.21	372508.58	3761514.21	0.738			
372513.583761514.21	372513.58	3761514.21	0.702			
372518.583761514.21	372518.58	3761514.21	0.667			
372523.583761514.21	372523.58	3761514.21	0.633			
372528.583761514.21	372528.58	3761514.21	0.600			
372533.583761514.21	372533.58	3761514.21	0.567			
372538.583761514.21	372538.58	3761514.21	0.535			
372543.583761514.21	372543.58	3761514.21	0.504			
372548.583761514.21	372548.58	3761514.21	0.473			
372553.583761514.21	372553.58	3761514.21	0.442			
372558.583761514.21	372558.58	3761514.21	0.412			
372563.583761514.21	372563.58	3761514.21	0.383			
372568.583761514.21	372568.58	3761514.21	0.354			
372573.583761514.21	372573.58	3761514.21	0.326			
372578.583761514.21	372578.58	3761514.21	0.300			
372583.583761514.21	372583.58	3761514.21	0.273			
372588.583761514.21	372588.58	3761514.21	0.247			
372593.583761514.21	372593.58	3761514.21	0.221			
372598.583761514.21	372598.58	3761514.21	0.196			
372603.583761514.21	372603.58	3761514.21	0.171			
372608.583761514.21	372608.58	3761514.21	0.146			
372613.583761514.21	372613.58	3761514.21	0.122			
372618.583761514.21	372618.58	3761514.21	0.098			
372623.583761514.21	372623.58	3761514.21	0.074			
372628.583761514.21	372628.58	3761514.21	0.050			
372633.583761514.21	372633.58	3761514.21	0.026			
372638.583761514.21	372638.58	3761514.21	0.002			
372643.583761514.21	372643.58	3761514.21	0.000			

FOR CHRONIC CALCS

MAX: 0.06074			
Overlapping Phases - Maximum GLC			
2025	2026	2027	
0.0333785	0.0084254	0.0084254	
0.0310773	0.0078459	0.0078459	
0.0286975	0.0072466	0.0072466	
0.0265696	0.0067105	0.0067105	
0.0248442	0.0062758	0.0062758	
0.0234298	0.0059196	0.0059196	
0.0222658	0.0056265	0.0056265	
0.0212230	0.0053639	0.0053639	
0.0201720	0.0050991	0.0050991	
0.0192106	0.0048569	0.0048569	
0.0183107	0.0046302	0.0046302	
0.0174881	0.0044229	0.0044229	
0.0167254	0.0042307	0.0042307	
0.0159850	0.0040441	0.0040441	
0.0153159	0.0038754	0.0038754	
0.0147108	0.0037229	0.0037229	
0.0141338	0.0035774	0.0035774	
0.0135760	0.0034367	0.0034367	
0.0130631	0.0033		

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372388.583761529.21	372388.58	3761529.21	0.029	2.554	2.583
372393.583761529.21	372393.58	3761529.21	0.029	2.431	2.459
372398.583761529.21	372398.58	3761529.21	0.028	2.312	2.340
372403.583761529.21	372403.58	3761529.21	0.028	2.202	2.229
372408.583761529.21	372408.58	3761529.21	0.027	2.105	2.132
372413.583761529.21	372413.58	3761529.21	0.027	2.014	2.041
372418.583761529.21	372418.58	3761529.21	0.026	1.926	1.953
372423.583761529.21	372423.58	3761529.21	0.026	1.846	1.872
372428.583761529.21	372428.58	3761529.21	0.025	1.771	1.796
372433.583761529.21	372433.58	3761529.21	0.025	1.701	1.726
372438.583761529.21	372438.58	3761529.21	0.025	1.637	1.661
372443.583761529.21	372443.58	3761529.21	0.024	1.576	1.601
372448.583761529.21	372448.58	3761529.21	0.022	1.310	1.332
372473.583761529.21	372473.58	3761529.21	0.022	1.288	1.288
372478.583761529.21	372478.58	3761529.21	0.022	1.225	1.247
372483.583761529.21	372483.58	3761529.21	0.021	1.185	1.206
372488.583761529.21	372488.58	3761529.21	0.021	1.147	1.168
372493.583761529.21	372493.58	3761529.21	0.020	1.109	1.129
372498.583761529.21	372498.58	3761529.21	0.020	1.073	1.093
372503.583761529.21	372503.58	3761529.21	0.020	1.040	1.060
372508.583761529.21	372508.58	3761529.21	0.019	1.008	1.027
372513.583761529.21	372513.58	3761529.21	0.019	0.977	0.996
372318.583761534.21	372318.58	3761534.21	0.036	6.439	6.475
372323.583761534.21	372323.58	3761534.21	0.036	6.073	6.109
372328.583761534.21	372328.58	3761534.21	0.036	5.727	5.762
372333.583761534.21	372333.58	3761534.21	0.036	5.389	5.425
372338.583761534.21	372338.58	3761534.21	0.036	5.059	5.095
372343.583761534.21	372343.58	3761534.21	0.035	4.745	4.780
372348.583761534.21	372348.58	3761534.21	0.035	4.439	4.474
372353.583761534.21	372353.58	3761534.21	0.035	4.149	4.183
372358.583761534.21	372358.58	3761534.21	0.034	3.905	3.940
372363.583761534.21	372363.58	3761534.21	0.034	3.689	3.723
372368.583761534.21	372368.58	3761534.21	0.034	3.492	3.526
372373.583761534.21	372373.58	3761534.21	0.033	3.283	3.316
372378.583761534.21	372378.58	3761534.21	0.033	3.091	3.124
372383.583761534.21	372383.58	3761534.21	0.032	2.915	2.947
372388.583761534.21	372388.58	3761534.21	0.032	2.761	2.793
372393.583761534.21	372393.58	3761534.21	0.031	2.623	2.654
372398.583761534.21	372398.58	3761534.21	0.030	2.492	2.522
372403.583761534.21	372403.58	3761534.21	0.030	2.370	2.400
372408.583761534.21	372408.58	3761534.21	0.029	2.260	2.289
372413.583761534.21	372413.58	3761534.21	0.029	2.158	2.187
372418.583761534.21	372418.58	3761534.21	0.028	2.063	2.091
372423.583761534.21	372423.58	3761534.21	0.028	1.974	2.002
372428.583761534.21	372428.58	3761534.21	0.027	1.892	1.919
372433.583761534.21	372433.58	3761534.21	0.027	1.817	1.844
372438.583761534.21	372438.58	3761534.21	0.026	1.746	1.772
372443.583761534.21	372443.58	3761534.21	0.026	1.680	1.706
372448.583761534.21	372448.58	3761534.21	0.025	1.499	1.523
372463.583761534.21	372463.58	3761534.21	0.024	1.443	1.467
372468.583761534.21	372468.58	3761534.21	0.024	1.393	1.415
372473.583761534.21	372473.58	3761534.21	0.023	1.343	1.367
372478.583761534.21	372478.58	3761534.21	0.023	1.298	1.321
372483.583761534.21	372483.58	3761534.21	0.022	1.255	1.278
372488.583761534.21	372488.58	3761534.21	0.022	1.214	1.236
372493.583761534.21	372493.58	3761534.21	0.022	1.170	1.192
372498.583761534.21	372498.58	3761534.21	0.021	1.131	1.152
372503.583761534.21	372503.58	3761534.21	0.021	1.097	1.118
372508.583761534.21	372508.58	3761534.21	0.021	1.065	1.085
372513.583761534.21	372513.58	3761534.21	0.020	1.033	1.053
372318.583761539.21	372318.58	3761539.21	0.039	6.905	6.943
372323.583761539.21	372323.58	3761539.21	0.039	6.521	6.559
372328.583761539.21	372328.58	3761539.21	0.039	6.156	6.195
372333.583761539.21	372333.58	3761539.21	0.039	5.798	5.836
372338.583761539.21	372338.58	3761539.21	0.038	5.445	5.484
372343.583761539.21	372343.58	3761539.21	0.038	5.103	5.141
372348.583761539.21	372348.58	3761539.21	0.038	4.774	4.812
372353.583761539.21	372353.58	3761539.21	0.037	4.471	4.508
372358.583761539.21	372358.58	3761539.21	0.037	4.206	4.243
372363.583761539.21	372363.58	3761539.21	0.037	3.967	4.003
372368.583761539.21	372368.58	3761539.21	0.036	3.748	3.784
372373.583761539.21	372373.58	3761539.21	0.036	3.536	3.572
372378.583761539.21	372378.58	3761539.21	0.036	3.337	3.372
372383.583761539.21	372383.58	3761539.21	0.035	3.144	3.179
372388.583761539.21	372388.58	3761539.21	0.034	2.971	3.006
372393.583761539.21	372393.58	3761539.21	0.034	2.816	2.849
372398.583761539.21	372398.58	3761539.21	0.033	2.677	2.710
372403.583761539.21	372403.58	3761539.21	0.033	2.548	2.581
372408.583761539.21	372408.58	3761539.21	0.032	2.422	2.454
372413.583761539.21	372413.58	3761539.21	0.031	2.305	2.337
372418.583761539.21	372418.58	3761539.21	0.031	2.201	2.232
372423.583761539.21	372423.58	3761539.21	0.030	2.105	2.135
372428.583761539.21	372428.58	3761539.21	0.029	2.017	2.046
372433.583761539.21	372433.58	3761539.21	0.029	1.935	1.964
372438.583761539.21	372438.58	3761539.21	0.028	1.858	1.886
372443.583761539.21	372443.58	3761539.21	0.028	1.785	1.813
372448.583761539.21	372448.58	3761539.21	0.027	1.716	1.744
372453.583761539.21	372453.58	3761539.21	0.027	1.652	1.679
372458.583761539.21	372458.58	3761539.21	0.026	1.589	1.615
372463.583761539.21	372463.58	3761539.21	0.026	1.529	1.554
372468.583761539.21	372468.58	3761539.21	0.025	1.473	1.498
372473.583761539.21	372473.58	3761539.21	0.025	1.420	1.445
372478.583761539.21	372478.58	3761539.21	0.024	1.372	1.396
372483.583761539.21	372483.58	3761539.21	0.024	1.325	1.349
372488.583761539.21	372488.58	3761539.21	0.024	1.281	1.305
372493.583761539.21	372493.58	3761539.21	0.023	1.231	1.254
372498.583761539.21	372498.58	3761539.21	0.022	1.188	1.210
372503.583761539.21	372503.58	3761539.21	0.022	1.154	1.177
372508.583761539.21	372508.58	3761539.21	0.022	1.121	1.143
372513.583761539.21	372513.58	3761539.21	0.022	1.088	1.110

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372388.583761529.21	372388.58	3761529.21	2.583	2.583	2.583
372393.583761529.21	372393.58	3761529.21	2.459	2.459	2.459
372398.583761529.21	372398.58	3761529.21	2.340	2.340	2.340
372403.583761529.21	372403.58	3761529.21	2.229	2.229	2.229
372408.583761529.21	372408.58	3761529.21	2.132	2.132	2.132
372413.583761529.21	372413.58	3761529.21	2.041	2.041	2.041
372418.583761529.21	372418.58	3761529.21	1.953	1.953	1.953
372423.583761529.21	372423.58	3761529.21	1.872	1.872	1.872
372428.583761529.21	372428.58	3761529.21	1.796	1.796	1.796
372433.583761529.21	372433.58	3761529.21	1.726	1.726	1.726
372438.583761529.21	372438.58	3761529.21	1.661	1.661	1.661
372443.583761529.21	372443.58	3761529.21	1.601	1.601	1.601
372448.583761529.21	372448.58	3761529.21	1.332	1.332	1.332
372473.583761529.21	372473.58	3761529.21	1.288	1.288	1.288
372478.583761529.21	372478.58	3761529.21	1.247	1.247	1.247
372483.583761529.21	372483.58	3761529.21	1.206	1.206	1.206
372488.583761529.21	372488.58	3761529.21	1.168	1.168	1.168
372493.583761529.21	372493.58	3761529.21	1.129	1.129	1.129
372498.583761529.21	372498.58	3761529.21	1.093	1.093	1.093
372503.583761529.21	372503.58	3761529.21	1.060	1.060	1.060
372508.583761529.21	372508.58	3761529.21	1.027	1.027	1.027
372513.583761529.21	372513.58	3761529.21	0.996	0.996	0.996
372318.583761534.21	372318.58	3761534.21	6.475	6.475	6.475
372323.583761534.21	372323.58	3761534.21	6.109	6.109	6.109
372328.583761534.21	372328.58	3761534.21	5.762	5.762	5.762
372333.583761534.21	372333.58	3761534.21	5.425	5.425	5.425
372338.583761534.21	372338.58	3761534.21	5.095	5.095	5.095
372343.583761534.21	372343.58	3761534.21	4.780	4.780	4.780
372348.583761534.21	372348.58	3761534.21	4.474	4.474	4.474
372353.583761534.21	372353.58	3761534.21	4.183	4.183	4.183
372358.583761534.21	372358.58	3761534.21	3.940	3.940	3.940
372363.583761534.21	372363.58	3761534.21	3.723	3.723	3.723
372368.583761534.21	372368.58	3761534.21	3.526	3.526	3.526
372373.583761534.21	372373.58	3761534.21	3.316	3.316	3.316
372378.583761534.21	372378.58	3761534.21	3.124	3.124	3.124
372383.583761534.21	372383.58	3761534.21	2.947	2.947	2.947
37					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372518.583761539.21	372518.58	3761539.21	0.021	1.052	1.073	
372323.583761544.21	372323.58	3761544.21	0.042	6.960	7.002	
372328.583761544.21	372328.58	3761544.21	0.042	6.577	6.619	
372333.583761544.21	372333.58	3761544.21	0.042	6.202	6.244	
372338.583761544.21	372338.58	3761544.21	0.042	5.831	5.873	
372343.583761544.21	372343.58	3761544.21	0.041	5.463	5.505	
372348.583761544.21	372348.58	3761544.21	0.041	5.113	5.154	
372353.583761544.21	372353.58	3761544.21	0.041	4.793	4.834	
372358.583761544.21	372358.58	3761544.21	0.040	4.507	4.548	
372363.583761544.21	372363.58	3761544.21	0.040	4.245	4.285	
372368.583761544.21	372368.58	3761544.21	0.040	4.004	4.044	
372373.583761544.21	372373.58	3761544.21	0.039	3.784	3.823	
372378.583761544.21	372378.58	3761544.21	0.039	3.577	3.615	
372383.583761544.21	372383.58	3761544.21	0.038	3.372	3.410	
372388.583761544.21	372388.58	3761544.21	0.037	3.182	3.219	
372393.583761544.21	372393.58	3761544.21	0.037	3.007	3.044	
372398.583761544.21	372398.58	3761544.21	0.036	2.860	2.896	
372403.583761544.21	372403.58	3761544.21	0.035	2.758	2.796	
372408.583761544.21	372408.58	3761544.21	0.035	2.583	2.617	
372413.583761544.21	372413.58	3761544.21	0.034	2.455	2.489	
372418.583761544.21	372418.58	3761544.21	0.033	2.342	2.375	
372423.583761544.21	372423.58	3761544.21	0.032	2.239	2.271	
372428.583761544.21	372428.58	3761544.21	0.032	2.142	2.174	
372433.583761544.21	372433.58	3761544.21	0.031	2.053	2.085	
372438.583761544.21	372438.58	3761544.21	0.031	1.969	2.000	
372443.583761544.21	372443.58	3761544.21	0.030	1.890	1.920	
372448.583761544.21	372448.58	3761544.21	0.029	1.816	1.845	
372453.583761544.21	372453.58	3761544.21	0.029	1.746	1.775	
372458.583761544.21	372458.58	3761544.21	0.028	1.679	1.708	
372463.583761544.21	372463.58	3761544.21	0.028	1.616	1.643	
372468.583761544.21	372468.58	3761544.21	0.027	1.555	1.582	
372473.583761544.21	372473.58	3761544.21	0.027	1.497	1.524	
372478.583761544.21	372478.58	3761544.21	0.026	1.445	1.471	
372483.583761544.21	372483.58	3761544.21	0.026	1.393	1.419	
372488.583761544.21	372488.58	3761544.21	0.025	1.344	1.369	
372493.583761544.21	372493.58	3761544.21	0.024	1.291	1.315	
372498.583761544.21	372498.58	3761544.21	0.024	1.245	1.269	
372503.583761544.21	372503.58	3761544.21	0.023	1.210	1.234	
372508.583761544.21	372508.58	3761544.21	0.023	1.176	1.199	
372513.583761544.21	372513.58	3761544.21	0.023	1.142	1.165	
372518.583761544.21	372518.58	3761544.21	0.023	1.104	1.127	
372328.583761549.21	372328.58	3761549.21	0.045	6.946	6.992	
372333.583761549.21	372333.58	3761549.21	0.045	6.560	6.605	
372338.583761549.21	372338.58	3761549.21	0.045	6.187	6.232	
372343.583761549.21	372343.58	3761549.21	0.045	5.815	5.860	
372348.583761549.21	372348.58	3761549.21	0.045	5.495	5.540	
372353.583761549.21	372353.58	3761549.21	0.044	5.111	5.156	
372358.583761549.21	372358.58	3761549.21	0.044	4.802	4.846	
372363.583761549.21	372363.58	3761549.21	0.044	4.519	4.563	
372368.583761549.21	372368.58	3761549.21	0.043	4.260	4.303	
372373.583761549.21	372373.58	3761549.21	0.043	4.021	4.063	
372378.583761549.21	372378.58	3761549.21	0.042	3.800	3.842	
372383.583761549.21	372383.58	3761549.21	0.041	3.593	3.635	
372388.583761549.21	372388.58	3761549.21	0.041	3.390	3.431	
372393.583761549.21	372393.58	3761549.21	0.040	3.193	3.232	
372398.583761549.21	372398.58	3761549.21	0.039	3.033	3.072	
372403.583761549.21	372403.58	3761549.21	0.038	2.887	2.926	
372408.583761549.21	372408.58	3761549.21	0.038	2.741	2.779	
372413.583761549.21	372413.58	3761549.21	0.037	2.607	2.644	
372418.583761549.21	372418.58	3761549.21	0.036	2.485	2.521	
372423.583761549.21	372423.58	3761549.21	0.035	2.372	2.407	
372428.583761549.21	372428.58	3761549.21	0.034	2.267	2.302	
372433.583761549.21	372433.58	3761549.21	0.034	2.170	2.204	
372438.583761549.21	372438.58	3761549.21	0.031	1.840	1.871	
372443.583761549.21	372443.58	3761549.21	0.030	1.770	1.800	
372448.583761549.21	372448.58	3761549.21	0.030	1.703	1.733	
372453.583761549.21	372453.58	3761549.21	0.029	1.637	1.666	
372458.583761549.21	372458.58	3761549.21	0.028	1.575	1.603	
372463.583761549.21	372463.58	3761549.21	0.028	1.518	1.546	
372468.583761549.21	372468.58	3761549.21	0.027	1.459	1.487	
372473.583761549.21	372473.58	3761549.21	0.026	1.402	1.429	
372478.583761549.21	372478.58	3761549.21	0.026	1.350	1.375	
372483.583761549.21	372483.58	3761549.21	0.025	1.303	1.328	
372488.583761549.21	372488.58	3761549.21	0.025	1.265	1.290	
372493.583761549.21	372493.58	3761549.21	0.025	1.229	1.253	
372498.583761549.21	372498.58	3761549.21	0.025	1.194	1.218	
372503.583761549.21	372503.58	3761549.21	0.024	1.157	1.181	
372508.583761549.21	372508.58	3761549.21	0.024	1.121	1.144	
372333.583761554.21	372333.58	3761554.21	0.049	6.881	6.930	
372348.583761554.21	372348.58	3761554.21	0.049	5.765	5.814	
372353.583761554.21	372353.58	3761554.21	0.049	5.453	5.462	
372358.583761554.21	372358.58	3761554.21	0.048	5.086	5.134	
372363.583761554.21	372363.58	3761554.21	0.048	4.785	4.832	
372368.583761554.21	372368.58	3761554.21	0.047	4.508	4.555	
372373.583761554.21	372373.58	3761554.21	0.047	4.254	4.300	
372378.583761554.21	372378.58	3761554.21	0.046	4.019	4.065	
372383.583761554.21	372383.58	3761554.21	0.045	3.804	3.850	
372388.583761554.21	372388.58	3761554.21	0.045	3.592	3.637	
372393.583761554.21	372393.58	3761554.21	0.043	3.378	3.422	
372398.583761554.21	372398.58	3761554.21	0.043	3.208	3.248	
372403.583761554.21	372403.58	3761554.21	0.042	3.050	3.092	
372408.583761554.21	372408.58	3761554.21	0.041	2.897	2.938	
372413.583761554.21	372413.58	3761554.21	0.040	2.756	2.796	
372418.583761554.21	372418.58	3761554.21	0.039	2.626	2.665	
372423.583761554.21	372423.58	3761554.21	0.038	2.503	2.542	
372428.583761554.21	372428.58	3761554.21	0.035	2.096	2.131	
372433.583761554.21	372433.58	3761554.21	0.034	2.011	2.046	
372438.583761554.21	372438.58	3761554.21	0.034	1.922	1.965	
372443.583761554.21	372443.58	3761554.21	0.033	1.858	1.890	
372448.583761554.21	372448.58	3761554.21	0.032	1.787	1.819	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				Offroad	Total Risk	
372518.583761539.21	372518.58	3761539.21	1.073			
372323.583761544.21	372323.58	3761544.21	7.002	MAX HERE		
372328.583761544.21	372328.58	3761544.21	6.619			
372333.583761544.21	372333.58	3761544.21	6.244			
372338.583761544.21	372338.58	3761544.21	5.873			
372343.583761544.21	372343.58	3761544.21	5.505			
372348.583761544.21	372348.58	3761544.21	5.154			
372353.583761544.21	372353.58	3761544.21	4.834			
372358.583761544.21	372358.58	3761544.21	4.548			
372363.583761544.21	372363.58	3761544.21	4.285			
372368.583761544.21	372368.58	3761544.21	4.044			
372373.583761544.21	372373.58	3761544.21	3.823			
372378.583761544.21	372378.58	3761544.21	3.615			
372383.583761544.21	372383.58	3761544.21	3.410			
372388.583761544.21	372388.58	3761544.21	3.219			
372393.583761544.21	372393.58	3761544.21	3.044			
372398.583761544.21	372398.58	3761544.21	2.896			
372403.583761544.21	372403.58	3761544.21	2.758			
372408.583761544.21	372408.58	3761544.21	2.617			
372413.583761544.21	372413.58	3761544.21	2.489			
372418.583761544.21	372418.58	3761544.21	2.375			
372423.583761544.21	372423.58	3761544.21	2.271			
372428.583761544.21	372428.58	3761544.21	2.174			
372433.583761544.21	372433.58	3761544.21	2.085			
372438.583761544.21	372438.58	3761544.21	2.000			
372443.583761544.21	372443.58	3761544.21	1.920			
372448.583761544.21	372448.58	3761544.21	1.845			
372453.583761544.21	372453.58	3761544.21	1.775			
372458.583761544.21	372458.58	3761544.21	1.708			
372463.583761544.21	372463.58	3761544.21	1.643			
372468.583761544.21	372468.58	3761544.21	1.582			
372473.583761544.21	372473.58	3761544.21	1.524			
372478.583761544.21	372478.58	3761544.21	1.471			
372483.583761544.21	372483.58	3761544.21	1.419			
372488.583761544.21	372488.58					



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372468.583761554.21	372468.58	3761554.21	0.031	1.717	1.749
372473.583761554.21	372473.58	3761554.21	0.031	1.651	1.681
372478.583761554.21	372478.58	3761554.21	0.030	1.589	1.619
372483.583761554.21	372483.58	3761554.21	0.029	1.525	1.554
372488.583761554.21	372488.58	3761554.21	0.028	1.463	1.491
372493.583761554.21	372493.58	3761554.21	0.027	1.410	1.438
372498.583761554.21	372498.58	3761554.21	0.027	1.362	1.389
372503.583761554.21	372503.58	3761554.21	0.027	1.319	1.346
372508.583761554.21	372508.58	3761554.21	0.026	1.280	1.307
372513.583761554.21	372513.58	3761554.21	0.026	1.244	1.270
372518.583761554.21	372518.58	3761554.21	0.026	1.207	1.233
372523.583761554.21	372523.58	3761554.21	0.025	1.170	1.196
372348.583761559.21	372348.58	3761559.21	0.054	6.065	6.119
372353.583761559.21	372353.58	3761559.21	0.053	5.704	5.758
372358.583761559.21	372358.58	3761559.21	0.053	5.358	5.411
372363.583761559.21	372363.58	3761559.21	0.052	5.041	5.093
372368.583761559.21	372368.58	3761559.21	0.052	4.748	4.800
372373.583761559.21	372373.58	3761559.21	0.051	4.479	4.530
372378.583761559.21	372378.58	3761559.21	0.051	4.231	4.281
372383.583761559.21	372383.58	3761559.21	0.050	4.002	4.052
372388.583761559.21	372388.58	3761559.21	0.049	3.783	3.832
372393.583761559.21	372393.58	3761559.21	0.048	3.567	3.615
372398.583761559.21	372398.58	3761559.21	0.047	3.382	3.429
372403.583761559.21	372403.58	3761559.21	0.046	3.213	3.259
372408.583761559.21	372408.58	3761559.21	0.045	3.050	3.095
372428.583761559.21	372428.58	3761559.21	0.041	2.506	2.547
372433.583761559.21	372433.58	3761559.21	0.040	2.395	2.435
372438.583761559.21	372438.58	3761559.21	0.039	2.290	2.328
372443.583761559.21	372443.58	3761559.21	0.038	2.193	2.231
372448.583761559.21	372448.58	3761559.21	0.037	2.104	2.141
372453.583761559.21	372453.58	3761559.21	0.036	2.021	2.057
372458.583761559.21	372458.58	3761559.21	0.036	1.942	1.978
372463.583761559.21	372463.58	3761559.21	0.035	1.867	1.902
372468.583761559.21	372468.58	3761559.21	0.034	1.796	1.830
372473.583761559.21	372473.58	3761559.21	0.033	1.725	1.758
372478.583761559.21	372478.58	3761559.21	0.032	1.656	1.689
372483.583761559.21	372483.58	3761559.21	0.031	1.590	1.621
372488.583761559.21	372488.58	3761559.21	0.030	1.526	1.556
372493.583761559.21	372493.58	3761559.21	0.030	1.472	1.502
372498.583761559.21	372498.58	3761559.21	0.029	1.421	1.450
372503.583761559.21	372503.58	3761559.21	0.028	1.373	1.401
372508.583761559.21	372508.58	3761559.21	0.028	1.330	1.358
372513.583761559.21	372513.58	3761559.21	0.028	1.292	1.320
372518.583761559.21	372518.58	3761559.21	0.028	1.254	1.282
372523.583761559.21	372523.58	3761559.21	0.027	1.217	1.244
372528.583761559.21	372528.58	3761559.21	0.027	1.175	1.201
372343.583761564.21	372343.58	3761564.21	0.059	6.679	6.738
372348.583761564.21	372348.58	3761564.21	0.059	6.341	6.400
372353.583761564.21	372353.58	3761564.21	0.059	5.978	6.037
372358.583761564.21	372358.58	3761564.21	0.058	5.615	5.673
372363.583761564.21	372363.58	3761564.21	0.058	5.263	5.341
372368.583761564.21	372368.58	3761564.21	0.057	4.977	5.034
372373.583761564.21	372373.58	3761564.21	0.056	4.693	4.749
372378.583761564.21	372378.58	3761564.21	0.056	4.432	4.487
372383.583761564.21	372383.58	3761564.21	0.055	4.191	4.246
372388.583761564.21	372388.58	3761564.21	0.054	3.964	4.018
372393.583761564.21	372393.58	3761564.21	0.053	3.746	3.799
372398.583761564.21	372398.58	3761564.21	0.052	3.550	3.602
372403.583761564.21	372403.58	3761564.21	0.051	3.369	3.420
372423.583761564.21	372423.58	3761564.21	0.046	2.750	2.796
372428.583761564.21	372428.58	3761564.21	0.045	2.618	2.663
372433.583761564.21	372433.58	3761564.21	0.044	2.499	2.542
372438.583761564.21	372438.58	3761564.21	0.042	2.388	2.430
372443.583761564.21	372443.58	3761564.21	0.041	2.287	2.328
372448.583761564.21	372448.58	3761564.21	0.040	2.193	2.233
372453.583761564.21	372453.58	3761564.21	0.039	2.106	2.145
372458.583761564.21	372458.58	3761564.21	0.039	2.023	2.062
372463.583761564.21	372463.58	3761564.21	0.038	1.943	1.983
372468.583761564.21	372468.58	3761564.21	0.037	1.870	1.907
372473.583761564.21	372473.58	3761564.21	0.036	1.797	1.833
372478.583761564.21	372478.58	3761564.21	0.035	1.724	1.759
372483.583761564.21	372483.58	3761564.21	0.034	1.654	1.688
372488.583761564.21	372488.58	3761564.21	0.033	1.587	1.620
372493.583761564.21	372493.58	3761564.21	0.032	1.532	1.564
372498.583761564.21	372498.58	3761564.21	0.031	1.479	1.510
372503.583761564.21	372503.58	3761564.21	0.031	1.425	1.456
372508.583761564.21	372508.58	3761564.21	0.030	1.379	1.409
372513.583761564.21	372513.58	3761564.21	0.030	1.338	1.368
372518.583761564.21	372518.58	3761564.21	0.030	1.299	1.329
372523.583761564.21	372523.58	3761564.21	0.029	1.261	1.291
372528.583761564.21	372528.58	3761564.21	0.029	1.218	1.247
372348.583761569.21	372348.58	3761569.21	0.065	6.577	6.642
372353.583761569.21	372353.58	3761569.21	0.065	6.211	6.276
372358.583761569.21	372358.58	3761569.21	0.065	5.854	5.918
372363.583761569.21	372363.58	3761569.21	0.064	5.511	5.575
372368.583761569.21	372368.58	3761569.21	0.063	5.190	5.253
372373.583761569.21	372373.58	3761569.21	0.063	4.894	4.956
372378.583761569.21	372378.58	3761569.21	0.062	4.620	4.682
372383.583761569.21	372383.58	3761569.21	0.061	4.367	4.428
372388.583761569.21	372388.58	3761569.21	0.060	4.132	4.192
372393.583761569.21	372393.58	3761569.21	0.059	3.911	3.970
372408.583761569.21	372408.58	3761569.21	0.055	3.332	3.388
372413.583761569.21	372413.58	3761569.21	0.054	3.164	3.218
372418.583761569.21	372418.58	3761569.21	0.052	3.009	3.062
372423.583761569.21	372423.58	3761569.21	0.051	2.862	2.913
372428.583761569.21	372428.58	3761569.21	0.049	2.722	2.771
372433.583761569.21	372433.58	3761569.21	0.048	2.595	2.642
372438.583761569.21	372438.58	3761569.21	0.046	2.480	2.526
372443.583761569.21	372443.58	3761569.21	0.045	2.375	2.420
372448.583761569.21	372448.58	3761569.21	0.044	2.277	2.321

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372468.583761554.21	372468.58	3761554.21	1.749		
372473.583761554.21	372473.58	3761554.21	1.681		
372478.583761554.21	372478.58	3761554.21	1.619		
372483.583761554.21	372483.58	3761554.21	1.554		
372488.583761554.21	372488.58	3761554.21	1.491		
372493.583761554.21	372493.58	3761554.21	1.438		
372498.583761554.21	372498.58	3761554.21	1.389		
372503.583761554.21	372503.58	3761554.21	1.346		
372508.583761554.21	372508.58	3761554.21	1.307		
372513.583761554.21	372513.58	3761554.21	1.270		
372518.583761554.21	372518.58	3761554.21	1.233		
372523.583761554.21	372523.58	3761554.21	1.196		
372348.583761559.21	372348.58	3761559.21	6.119		
372353.583761559.21	372353.58	3761559.21	5.758		
372358.583761559.21	372358.58	3761559.21	5.411		
372363.583761559.21	372363.58	3761559.21	5.093		
372368.583761559.21	372368.58	3761559.21	4.800		
372373.583761559.21	372373.58	3761559.21	4.530		
372378.583761559.21	372378.58	3761559.21	4.281		
372383.583761559.21	372383.58	3761559.21	4.052		
372388.583761559.21	372388.58	3761559.21	3.832		
372393.583761559.21	372393.58	3761559.21	3.615		
372398.583761559.21	372398.58	3761559.21	3.429		
372403.583761559.21	372403.58	3761559.21	3.259		
372408.583761559.21	372408.58	3761559.21	3.095		
372428.583761559.21	372428.58	3761559.21	2.547		
372433.583761559.21	372433.58	3761559.21	2.435		
372438.583761559.21	372438.58	3761559.21	2.328		
372443.583761559.21	372443.58	3761559.21	2.231		
372448.583761559.21	372448.58	3761559.21	2.141		
372453.583761559.21	372453.58	3761559.21	2.057		
372458.583761559.21	372458.58	3761559.21	1.978		
372463.583761559.21	372463.58	3761559.21	1.902		
372468.583761559.21	372468.58	3761559.21	1.830		
372473.583761559.21	372473.58	3761559.21	1.758		
372478.583761559.21	372478.58	3761559.21	1.689		
372483.583761559.21	372483.58	3761559.21	1.621		
372488.583761559.21	372488.58	3761559.21	1.556		
372493.583761559.21	372493.58	3761559.21	1.502		
372498.583761559.21	372498.58	3761559.21	1.450		
372503.583761559.21	372503.58	3761559.21	1.401		
372508.583761559.21	372508.58	3761559.21			

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372453.583761569.21	372453.58	3761569.21	0.043	2.185	2.228
372458.583761569.21	372458.58	3761569.21	0.042	2.099	2.141
372463.583761569.21	372463.58	3761569.21	0.041	2.017	2.058
372468.583761569.21	372468.58	3761569.21	0.040	1.939	1.980
372473.583761569.21	372473.58	3761569.21	0.039	1.865	1.904
372478.583761569.21	372478.58	3761569.21	0.038	1.791	1.829
372483.583761569.21	372483.58	3761569.21	0.037	1.718	1.755
372488.583761569.21	372488.58	3761569.21	0.036	1.648	1.683
372493.583761569.21	372493.58	3761569.21	0.035	1.589	1.624
372498.583761569.21	372498.58	3761569.21	0.034	1.533	1.568
372503.583761569.21	372503.58	3761569.21	0.033	1.477	1.510
372508.583761569.21	372508.58	3761569.21	0.033	1.426	1.459
372513.583761569.21	372513.58	3761569.21	0.032	1.381	1.414
372518.583761569.21	372518.58	3761569.21	0.032	1.341	1.373
372523.583761569.21	372523.58	3761569.21	0.032	1.302	1.334
372528.583761569.21	372528.58	3761569.21	0.031	1.261	1.292
372533.583761569.21	372533.58	3761569.21	0.030	1.219	1.250
372538.583761574.21	372538.58	3761574.21	0.072	6.406	6.478
372543.583761574.21	372543.58	3761574.21	0.072	6.068	6.140
372548.583761574.21	372548.58	3761574.21	0.072	5.719	5.790
372553.583761574.21	372553.58	3761574.21	0.071	5.383	5.454
372558.583761574.21	372558.58	3761574.21	0.070	5.077	5.147
372563.583761574.21	372563.58	3761574.21	0.069	4.793	4.862
372568.583761574.21	372568.58	3761574.21	0.068	4.528	4.596
372573.583761574.21	372573.58	3761574.21	0.067	4.284	4.351
372578.583761574.21	372578.58	3761574.21	0.063	3.645	3.708
372583.583761574.21	372583.58	3761574.21	0.062	3.456	3.517
372588.583761574.21	372588.58	3761574.21	0.060	3.280	3.340
372593.583761574.21	372593.58	3761574.21	0.058	3.119	3.178
372598.583761574.21	372598.58	3761574.21	0.057	2.965	3.022
372603.583761574.21	372603.58	3761574.21	0.055	2.819	2.873
372608.583761574.21	372608.58	3761574.21	0.053	2.684	2.737
372613.583761574.21	372613.58	3761574.21	0.051	2.566	2.617
372618.583761574.21	372618.58	3761574.21	0.049	2.458	2.507
372623.583761574.21	372623.58	3761574.21	0.048	2.355	2.403
372628.583761574.21	372628.58	3761574.21	0.047	2.259	2.306
372633.583761574.21	372633.58	3761574.21	0.046	2.169	2.215
372638.583761574.21	372638.58	3761574.21	0.045	2.083	2.129
372643.583761574.21	372643.58	3761574.21	0.044	2.003	2.047
372648.583761574.21	372648.58	3761574.21	0.043	1.926	1.969
372653.583761574.21	372653.58	3761574.21	0.042	1.852	1.894
372658.583761574.21	372658.58	3761574.21	0.041	1.777	1.818
372663.583761574.21	372663.58	3761574.21	0.039	1.704	1.743
372668.583761574.21	372668.58	3761574.21	0.038	1.643	1.681
372673.583761574.21	372673.58	3761574.21	0.037	1.584	1.621
372678.583761574.21	372678.58	3761574.21	0.036	1.524	1.561
372683.583761574.21	372683.58	3761574.21	0.035	1.471	1.507
372688.583761574.21	372688.58	3761574.21	0.035	1.423	1.457
372693.583761574.21	372693.58	3761574.21	0.034	1.380	1.415
372698.583761574.21	372698.58	3761574.21	0.034	1.340	1.374
372703.583761574.21	372703.58	3761574.21	0.034	1.299	1.332
372708.583761574.21	372708.58	3761574.21	0.033	1.257	1.290
372713.583761579.21	372713.58	3761579.21	0.081	6.248	6.329
372718.583761579.21	372718.58	3761579.21	0.080	5.892	5.972
372723.583761579.21	372723.58	3761579.21	0.079	5.534	5.633
372728.583761579.21	372728.58	3761579.21	0.078	5.248	5.317
372733.583761579.21	372733.58	3761579.21	0.078	4.933	5.020
372738.583761579.21	372738.58	3761579.21	0.076	4.647	4.744
372743.583761579.21	372743.58	3761579.21	0.072	4.362	4.434
372748.583761579.21	372748.58	3761579.21	0.071	4.089	4.162
372753.583761579.21	372753.58	3761579.21	0.069	3.829	3.902
372758.583761579.21	372758.58	3761579.21	0.067	3.581	3.648
372763.583761579.21	372763.58	3761579.21	0.066	3.346	3.413
372768.583761579.21	372768.58	3761579.21	0.063	3.123	3.189
372773.583761579.21	372773.58	3761579.21	0.061	2.908	2.969
372778.583761579.21	372778.58	3761579.21	0.059	2.709	2.828
372783.583761579.21	372783.58	3761579.21	0.057	2.543	2.700
372788.583761579.21	372788.58	3761579.21	0.055	2.411	2.586
372793.583761579.21	372793.58	3761579.21	0.053	2.285	2.478
372798.583761579.21	372798.58	3761579.21	0.052	2.173	2.377
372803.583761579.21	372803.58	3761579.21	0.051	2.072	2.283
372808.583761579.21	372808.58	3761579.21	0.050	1.981	2.194
372813.583761579.21	372813.58	3761579.21	0.049	1.900	2.109
372818.583761579.21	372818.58	3761579.21	0.048	1.828	2.028
372823.583761579.21	372823.58	3761579.21	0.046	1.765	1.952
372828.583761579.21	372828.58	3761579.21	0.045	1.706	1.875
372833.583761579.21	372833.58	3761579.21	0.043	1.651	1.799
372838.583761579.21	372838.58	3761579.21	0.042	1.601	1.733
372843.583761579.21	372843.58	3761579.21	0.041	1.554	1.670
372848.583761579.21	372848.58	3761579.21	0.040	1.509	1.608
372853.583761579.21	372853.58	3761579.21	0.039	1.467	1.551
372858.583761579.21	372858.58	3761579.21	0.038	1.426	1.499
372863.583761579.21	372863.58	3761579.21	0.037	1.386	1.453
372868.583761579.21	372868.58	3761579.21	0.036	1.347	1.411
372873.583761579.21	372873.58	3761579.21	0.036	1.309	1.369
372878.583761579.21	372878.58	3761579.21	0.036	1.271	1.326
372883.583761579.21	372883.58	3761579.21	0.035	1.234	1.281
372888.583761584.21	372888.58	3761584.21	0.090	6.065	6.124
372893.583761584.21	372893.58	3761584.21	0.089	5.695	5.785
372898.583761584.21	372898.58	3761584.21	0.088	5.325	5.460
372903.583761584.21	372903.58	3761584.21	0.088	5.068	5.155
372908.583761584.21	372908.58	3761584.21	0.086	4.784	4.870
372913.583761584.21	372913.58	3761584.21	0.083	4.529	4.632
372918.583761584.21	372918.58	3761584.21	0.082	4.279	4.399
372923.583761584.21	372923.58	3761584.21	0.080	4.043	4.162
372928.583761584.21	372928.58	3761584.21	0.078	3.823	3.932
372933.583761584.21	372933.58	3761584.21	0.078	3.613	3.731
372938.583761584.21	372938.58	3761584.21	0.075	3.416	3.541
372943.583761584.21	372943.58	3761584.21	0.074	3.238	3.372
372948.583761584.21	372948.58	3761584.21	0.071	3.079	3.209
372953.583761584.21	372953.58	3761584.21	0.069	2.934	3.053

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372453.583761569.21	372453.58	3761569.21	2.228		
372458.583761569.21	372458.58	3761569.21	2.141		
372463.583761569.21	372463.58	3761569.21	2.058		
372468.583761569.21	372468.58	3761569.21	1.980		
372473.583761569.21	372473.58	3761569.21	1.904		
372478.583761569.21	372478.58	3761569.21	1.829		
372483.583761569.21	372483.58	3761569.21	1.755		
372488.583761569.21	372488.58	3761569.21	1.683		
372493.583761569.21	372493.58	3761569.21	1.624		
372498.583761569.21	372498.58	3761569.21	1.568		
372503.583761569.21	372503.58	3761569.21	1.510		
372508.583761569.21	372508.58	3761569.21	1.459		
372513.583761569.21	372513.58	3761569.21	1.414		
372518.583761569.21	372518.58	3761569.21	1.373		
372523.583761569.21	372523.58	3761569.21	1.334		
372528.583761569.21	372528.58	3761569.21	1.292		
372533.583761569.21	372533.58	3761569.21	1.250		
372538.583761574.21	372538.58	3761574.21	6.478		
372543.583761574.21	372543.58	3761574.21	6.140		
372548.583761574.21	372548.58	3761574.21	5.790		
372553.583761574.21	372553.58	3761574.21	5.454		
372558.583761574.21	372558.58	3761574.21	5.147		
372563.583761574.21	372563.58	3761574.21	4.862		
372568.583761574.21	372568.58	3761574.21	4.596		
372573.583761574.21	372573.58	3761574.21	4.351		
372578.583761574.21	372578.58	3761574.21	4.114		
372583.583761574.21	372583.58	3761574.21	3.878		
372588.583761574.21	372588.58	3761574.21	3.645		
372593.583761574.21	372593.58	3761574.21	3.413		
372598.583761574.21	372598.58	3761574.21	3.189		
372603.583761574.21	372603.58	3761574.21	3.022		
372608.583761574.21	372608.58	3761574.21	2.873		
372613.583761574.21	372613.58	3761574.21	2.737		
372618.583761574.21	372618.58	3761574.21	2.617		
372623.583761574.21	372623.58	3761574.21	2.507		
372628.583761574.21	372628.58	3761574.21	2.403		
372633.583761574.21	372633.58	3761574.21	2.306		
372638.583761574.21	372638.58	3761574.21	2.215		
372643.583761574.21	372643.58	3761574.21	2.129		
372648.583761574.21	372648.58	3761574.21	2.047		
372653.583761574.21	372653.58	3761			

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372433.583761584.21	372433.58	3761584.21	0.066	2.843	2.909
372438.583761584.21	372438.58	3761584.21	0.064	2.712	2.775
372443.583761584.21	372443.58	3761584.21	0.061	2.594	2.655
372448.583761584.21	372448.58	3761584.21	0.059	2.486	2.545
372453.583761584.21	372453.58	3761584.21	0.058	2.383	2.440
372458.583761584.21	372458.58	3761584.21	0.056	2.287	2.343
372463.583761584.21	372463.58	3761584.21	0.055	2.196	2.251
372468.583761584.21	372468.58	3761584.21	0.054	2.110	2.164
372473.583761584.21	372473.58	3761584.21	0.052	2.029	2.081
372478.583761584.21	372478.58	3761584.21	0.051	1.952	2.003
372483.583761584.21	372483.58	3761584.21	0.049	1.876	1.925
372488.583761584.21	372488.58	3761584.21	0.048	1.802	1.849
372493.583761584.21	372493.58	3761584.21	0.046	1.734	1.780
372498.583761584.21	372498.58	3761584.21	0.045	1.669	1.714
372503.583761584.21	372503.58	3761584.21	0.043	1.607	1.651
372508.583761584.21	372508.58	3761584.21	0.042	1.550	1.592
372513.583761584.21	372513.58	3761584.21	0.041	1.495	1.537
372518.583761584.21	372518.58	3761584.21	0.041	1.448	1.489
372523.583761584.21	372523.58	3761584.21	0.040	1.404	1.444
372528.583761584.21	372528.58	3761584.21	0.040	1.363	1.402
372533.583761584.21	372533.58	3761584.21	0.039	1.320	1.359
372538.583761584.21	372538.58	3761584.21	0.038	1.276	1.314
372543.583761584.21	372543.58	3761584.21	0.038	1.235	1.272
372548.583761584.21	372548.58	3761584.21	0.037	1.194	1.230
372553.583761584.21	372553.58	3761584.21	0.037	1.154	1.190
372558.583761584.21	372558.58	3761584.21	0.036	1.114	1.149
372563.583761584.21	372563.58	3761584.21	0.035	1.074	1.109
372568.583761584.21	372568.58	3761584.21	0.035	1.034	1.069
372573.583761584.21	372573.58	3761584.21	0.034	994	1.029
372578.583761584.21	372578.58	3761584.21	0.034	954	989
372583.583761584.21	372583.58	3761584.21	0.033	914	949
372588.583761584.21	372588.58	3761584.21	0.033	874	909
372593.583761584.21	372593.58	3761584.21	0.032	834	869
372598.583761584.21	372598.58	3761584.21	0.032	794	829
372603.583761584.21	372603.58	3761584.21	0.031	754	789
372608.583761584.21	372608.58	3761584.21	0.031	714	749
372613.583761584.21	372613.58	3761584.21	0.030	674	709
372618.583761584.21	372618.58	3761584.21	0.030	634	669
372623.583761584.21	372623.58	3761584.21	0.029	594	629
372628.583761584.21	372628.58	3761584.21	0.029	554	589
372633.583761584.21	372633.58	3761584.21	0.028	514	549
372638.583761584.21	372638.58	3761584.21	0.028	474	509
372643.583761584.21	372643.58	3761584.21	0.027	434	469
372648.583761584.21	372648.58	3761584.21	0.027	394	429
372653.583761584.21	372653.58	3761584.21	0.026	354	389
372658.583761584.21	372658.58	3761584.21	0.026	314	349
372663.583761584.21	372663.58	3761584.21	0.025	274	309
372668.583761584.21	372668.58	3761584.21	0.025	234	269
372673.583761584.21	372673.58	3761584.21	0.024	194	229
372678.583761584.21	372678.58	3761584.21	0.024	154	189
372683.583761584.21	372683.58	3761584.21	0.023	114	149
372688.583761584.21	372688.58	3761584.21	0.023	74	109
372693.583761584.21	372693.58	3761584.21	0.022	34	69
372698.583761584.21	372698.58	3761584.21	0.022	34	69
372703.583761584.21	372703.58	3761584.21	0.021	34	69
372708.583761584.21	372708.58	3761584.21	0.021	34	69
372713.583761584.21	372713.58	3761584.21	0.020	34	69
372718.583761584.21	372718.58	3761584.21	0.020	34	69
372723.583761584.21	372723.58	3761584.21	0.019	34	69
372728.583761584.21	372728.58	3761584.21	0.019	34	69
372733.583761584.21	372733.58	3761584.21	0.018	34	69
372738.583761584.21	372738.58	3761584.21	0.018	34	69
372743.583761584.21	372743.58	3761584.21	0.017	34	69
372748.583761584.21	372748.58	3761584.21	0.017	34	69
372753.583761584.21	372753.58	3761584.21	0.016	34	69
372758.583761584.21	372758.58	3761584.21	0.016	34	69
372763.583761584.21	372763.58	3761584.21	0.015	34	69
372768.583761584.21	372768.58	3761584.21	0.015	34	69
372773.583761584.21	372773.58	3761584.21	0.014	34	69
372778.583761584.21	372778.58	3761584.21	0.014	34	69
372783.583761584.21	372783.58	3761584.21	0.013	34	69
372788.583761584.21	372788.58	3761584.21	0.013	34	69
372793.583761584.21	372793.58	3761584.21	0.012	34	69
372798.583761584.21	372798.58	3761584.21	0.012	34	69
372803.583761584.21	372803.58	3761584.21	0.011	34	69
372808.583761584.21	372808.58	3761584.21	0.011	34	69
372813.583761584.21	372813.58	3761584.21	0.010	34	69
372818.583761584.21	372818.58	3761584.21	0.010	34	69
372823.583761584.21	372823.58	3761584.21	0.009	34	69
372828.583761584.21	372828.58	3761584.21	0.009	34	69
372833.583761584.21	372833.58	3761584.21	0.008	34	69
372838.583761584.21	372838.58	3761584.21	0.008	34	69
372843.583761584.21	372843.58	3761584.21	0.007	34	69
372848.583761584.21	372848.58	3761584.21	0.007	34	69
372853.583761584.21	372853.58	3761584.21	0.006	34	69
372858.583761584.21	372858.58	3761584.21	0.006	34	69
372863.583761584.21	372863.58	3761584.21	0.005	34	69
372868.583761584.21	372868.58	3761584.21	0.005	34	69
372873.583761584.21	372873.58	3761584.21	0.004	34	69
372878.583761584.21	372878.58	3761584.21	0.004	34	69
372883.583761584.21	372883.58	3761584.21	0.003	34	69
372888.583761584.21	372888.58	3761584.21	0.003	34	69
372893.583761584.21	372893.58	3761584.21	0.002	34	69
372898.583761584.21	372898.58	3761584.21	0.002	34	69
372903.583761584.21	372903.58	3761584.21	0.001	34	69
372908.583761584.21	372908.58	3761584.21	0.001	34	69
372913.583761584.21	372913.58	3761584.21	0.001	34	69
372918.583761584.21	372918.58	3761584.21	0.001	34	69
372923.583761584.21	372923.58	3761584.21	0.001	34	69
372928.583761584.21	372928.58	3761584.21	0.001	34	69
372933.583761584.21	372933.58	3761584.21	0.001	34	69
372938.583761584.21	372938.58	3761584.21	0.001	34	69
372943.583761584.21	372943.58	3761584.21	0.001	34	69
372948.583761584.21	372948.58	3761584.21	0.001	34	69
372953.583761584.21	372953.58	3761584.21	0.001	34	69
372958.583761584.21	372958.58	3761584.21	0.001	34	69
372963.583761584.21	372963.58	3761584.21	0.001	34	69
372968.583761584.21	372968.58	3761584.21	0.001	34	69
372973.583761584.21	372973.58	3761584.21	0.001	34	69
372978.583761584.21	372978.58	3761584.21	0.001	34	69
372983.583761584.21	372983.58	3761584.21	0.001	34	69
372988.583761584.21	372988.58	3761584.21	0.001	34	69
372993.583761584.21	372993.58	3761584.21	0.001	34	69
372998.583761584.21	372998.58	3761584.21	0.001	34	69
373003.583761584.21	373003.58	3761584.21	0.001	34	69
373008.583761584.21	373008.58	3761584.21	0.001	34	69
373013.583761584.21	373013.58	3761584.21	0.001	34	69
373018.583761584.21	373018.58	3761584.21	0.001	34	69
373023.583761584.21	373023.58	3761584.21	0.001	34	69
373028.583761584.21	373028.58	3761584.21	0.001	34	69
373033.583761584.21	373033.58	3761584.21	0.001	34	69
373038.583761584.21	373038.58	3761584.21	0.001	34	69
373043.583761584.21	373043.58	3761584.21	0.001	34	69
373048.583761584.21	373048.58	3761584.21	0.001	34	69
373053.583761584.21	373053.58	3761584.21	0.001	34	69
373058.583761584.21	373058.58	3761584.21	0.001	34	69
373063.583761584.21	373063.58	3761584.21	0.001	34	69
373068.583761584.21	373068.58	3761584.21	0.001	34	69
373073.583761584.21	373073.58	3761584.21	0.001	34	69
373078.583761584.21	373078.58	3761584.21	0.001	34	69
373083.583761584.21	373083.58	3761584.21	0.001	34	69
373088.583761584.21	373088.58	3761584.21	0.001	34	69
373093.583761584.21	373093.58	3761584.21	0.001	34	69
373098.583761584.21	373098.58	3761584.21	0.001	34	69
373103.583761584.21	373103.58	3761584.21	0.001	34	69
373108.583761584.21	373108.58	3761584.21	0.001	34	69
373113.583761584.21	373113.58	3761584.21	0.001	34	69
373118.583761584.21	373118.58	3761584.21	0.001	34	69
373123.583761584.21	373123.58	3761584.21	0.001	34	69
373128.583761584.21	373128.58	3761584.21	0.001	34	69
373133.583761584.21	373133.58	3761584.21	0.001	34	69
373138.583761584.21	373138.58	3761584.21	0.001	34	69
373143.583761584.21	373143.58	3761584.21	0.001	34	69
373148.583761584.21	373148.58	3761584.21	0.001	34	69
373153.583761584.21	373153.58	3761584.21	0.001	34	69
373158.583761584.21	373158.58	3761584.21	0.001	34	69</



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372433.583761599.21	372433.58	3761599.21	0.098	2.971	3.069	
372438.583761599.21	372438.58	3761599.21	0.094	2.837	2.931	
372443.583761599.21	372443.58	3761599.21	0.090	2.710	2.800	
372448.583761599.21	372448.58	3761599.21	0.086	2.597	2.683	
372453.583761599.21	372453.58	3761599.21	0.083	2.494	2.576	
372458.583761599.21	372458.58	3761599.21	0.080	2.394	2.474	
372463.583761599.21	372463.58	3761599.21	0.077	2.299	2.376	
372468.583761599.21	372468.58	3761599.21	0.075	2.210	2.285	
372473.583761599.21	372473.58	3761599.21	0.073	2.124	2.197	
372478.583761599.21	372478.58	3761599.21	0.071	2.044	2.115	
372483.583761599.21	372483.58	3761599.21	0.068	1.969	2.037	
372488.583761599.21	372488.58	3761599.21	0.066	1.895	1.961	
372493.583761599.21	372493.58	3761599.21	0.063	1.825	1.888	
372498.583761599.21	372498.58	3761599.21	0.061	1.757	1.818	
372503.583761599.21	372503.58	3761599.21	0.059	1.694	1.754	
372508.583761599.21	372508.58	3761599.21	0.057	1.636	1.693	
372513.583761599.21	372513.58	3761599.21	0.056	1.580	1.636	
372518.583761599.21	372518.58	3761599.21	0.054	1.524	1.578	
372523.583761599.21	372523.58	3761599.21	0.052	1.469	1.521	
372528.583761599.21	372528.58	3761599.21	0.051	1.426	1.476	
372533.583761599.21	372533.58	3761599.21	0.050	1.383	1.433	
372538.583761599.21	372538.58	3761599.21	0.049	1.343	1.392	
372543.583761599.21	372543.58	3761599.21	0.048	1.300	1.348	
372548.583761599.21	372548.58	3761599.21	0.046	1.258	1.304	
372383.583761604.21	372383.58	3761604.21	0.155	4.962	5.117	
372388.583761604.21	372388.58	3761604.21	0.153	4.694	4.847	
372393.583761604.21	372393.58	3761604.21	0.152	4.454	4.605	
372398.583761604.21	372398.58	3761604.21	0.148	4.222	4.369	
372403.583761604.21	372403.58	3761604.21	0.143	4.005	4.148	
372408.583761604.21	372408.58	3761604.21	0.139	3.803	3.942	
372413.583761604.21	372413.58	3761604.21	0.134	3.618	3.752	
372418.583761604.21	372418.58	3761604.21	0.129	3.443	3.572	
372423.583761604.21	372423.58	3761604.21	0.123	3.278	3.402	
372428.583761604.21	372428.58	3761604.21	0.118	3.124	3.241	
372433.583761604.21	372433.58	3761604.21	0.113	2.981	3.094	
372438.583761604.21	372438.58	3761604.21	0.109	2.848	2.957	
372443.583761604.21	372443.58	3761604.21	0.104	2.724	2.828	
372448.583761604.21	372448.58	3761604.21	0.099	2.607	2.707	
372453.583761604.21	372453.58	3761604.21	0.095	2.504	2.599	
372458.583761604.21	372458.58	3761604.21	0.091	2.407	2.498	
372463.583761604.21	372463.58	3761604.21	0.087	2.313	2.400	
372468.583761604.21	372468.58	3761604.21	0.085	2.222	2.307	
372473.583761604.21	372473.58	3761604.21	0.082	2.136	2.218	
372478.583761604.21	372478.58	3761604.21	0.079	2.057	2.136	
372483.583761604.21	372483.58	3761604.21	0.076	1.983	2.059	
372488.583761604.21	372488.58	3761604.21	0.074	1.910	1.984	
372493.583761604.21	372493.58	3761604.21	0.071	1.840	1.911	
372498.583761604.21	372498.58	3761604.21	0.068	1.773	1.842	
372503.583761604.21	372503.58	3761604.21	0.066	1.712	1.778	
372508.583761604.21	372508.58	3761604.21	0.064	1.654	1.718	
372513.583761604.21	372513.58	3761604.21	0.062	1.598	1.660	
372518.583761604.21	372518.58	3761604.21	0.059	1.540	1.600	
372523.583761604.21	372523.58	3761604.21	0.057	1.483	1.539	
372528.583761604.21	372528.58	3761604.21	0.055	1.438	1.494	
372533.583761604.21	372533.58	3761604.21	0.054	1.395	1.450	
372538.583761604.21	372538.58	3761604.21	0.053	1.355	1.408	
372543.583761604.21	372543.58	3761604.21	0.052	1.314	1.365	
372548.583761604.21	372548.58	3761604.21	0.050	1.273	1.323	
372388.583761609.21	372388.58	3761609.21	0.185	4.656	4.841	
372393.583761609.21	372393.58	3761609.21	0.182	4.417	4.599	
372398.583761609.21	372398.58	3761609.21	0.177	4.190	4.367	
372403.583761609.21	372403.58	3761609.21	0.171	3.978	4.149	
372408.583761609.21	372408.58	3761609.21	0.165	3.781	3.947	
372413.583761609.21	372413.58	3761609.21	0.159	3.599	3.758	
372418.583761609.21	372418.58	3761609.21	0.153	3.427	3.580	
372423.583761609.21	372423.58	3761609.21	0.145	3.265	3.411	
372428.583761609.21	372428.58	3761609.21	0.138	3.114	3.252	
372433.583761609.21	372433.58	3761609.21	0.132	2.974	3.106	
372438.583761609.21	372438.58	3761609.21	0.126	2.844	2.970	
372443.583761609.21	372443.58	3761609.21	0.121	2.720	2.841	
372448.583761609.21	372448.58	3761609.21	0.115	2.605	2.720	
372453.583761609.21	372453.58	3761609.21	0.109	2.502	2.611	
372458.583761609.21	372458.58	3761609.21	0.104	2.407	2.511	
372463.583761609.21	372463.58	3761609.21	0.100	2.315	2.414	
372468.583761609.21	372468.58	3761609.21	0.096	2.225	2.321	
372473.583761609.21	372473.58	3761609.21	0.093	2.138	2.232	
372478.583761609.21	372478.58	3761609.21	0.090	2.060	2.150	
372483.583761609.21	372483.58	3761609.21	0.086	1.987	2.074	
372488.583761609.21	372488.58	3761609.21	0.083	1.917	2.000	
372493.583761609.21	372493.58	3761609.21	0.079	1.848	1.927	
372498.583761609.21	372498.58	3761609.21	0.076	1.782	1.859	
372503.583761609.21	372503.58	3761609.21	0.073	1.721	1.794	
372508.583761609.21	372508.58	3761609.21	0.071	1.663	1.733	
372513.583761609.21	372513.58	3761609.21	0.069	1.606	1.675	
372518.583761609.21	372518.58	3761609.21	0.066	1.549	1.615	
372523.583761609.21	372523.58	3761609.21	0.062	1.493	1.555	
372528.583761609.21	372528.58	3761609.21	0.061	1.447	1.507	
372533.583761609.21	372533.58	3761609.21	0.059	1.403	1.462	
372538.583761609.21	372538.58	3761609.21	0.058	1.363	1.421	
372543.583761609.21	372543.58	3761609.21	0.057	1.322	1.379	
372548.583761609.21	372548.58	3761609.21	0.055	1.283	1.338	
372553.583761609.21	372553.58	3761609.21	0.053	1.243	1.293	
372393.583761614.21	372393.58	3761614.21	0.222	4.435	4.567	
372398.583761614.21	372398.58	3761614.21	0.215	4.146	4.341	
372403.583761614.21	372403.58	3761614.21	0.208	3.923	4.131	
372408.583761614.21	372408.58	3761614.21	0.200	3.733	3.933	
372413.583761614.21	372413.58	3761614.21	0.192	3.556	3.748	
372418.583761614.21	372418.58	3761614.21	0.183	3.389	3.572	
372423.583761614.21	372423.58	3761614.21	0.173	3.232	3.405	
372428.583761614.21	372428.58	3761614.21	0.164	3.085	3.250	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				Offroad	Total Risk	
372433.583761599.21	372433.58	3761599.21	3.069			
372438.583761599.21	372438.58	3761599.21	2.931			
372443.583761599.21	372443.58	3761599.21	2.800			
372448.583761599.21	372448.58	3761599.21	2.683			
372453.583761599.21	372453.58	3761599.21	2.576			
372458.583761599.21	372458.58	3761599.21	2.474			
372463.583761599.21	372463.58	3761599.21	2.376			
372468.583761599.21	372468.58	3761599.21	2.285			
372473.583761599.21	372473.58	3761599.21	2.197			
372478.583761599.21	372478.58	3761599.21	2.115			
372483.583761599.21	372483.58	3761599.21	2.037			
372488.583761599.21	372488.58	3761599.21	1.961			
372493.583761599.21	372493.58	3761599.21	1.888			
372498.583761599.21	372498.58	3761599.21	1.818			
372503.583761599.21	372503.58	3761599.21	1.754			
372508.583761599.21	372508.58	3761599.21	1.693			
372513.583761599.21	372513.58	3761599.21	1.636			
372518.583761599.21	372518.58	3761599.21	1.578			
372523.583761599.21	372523.58	3761599.21	1.521			
372528.583761599.21	372528.58	3761599.21	1.476			
372533.583761599.21	372533.58	3761599.21	1.433			
372538.583761599.21	372538.58	3761599.21	1.392			
372543.583761599.21	372543.58	3761599.21	1.348			
372548.583761599.21	372548.58	3761599.21	1.304			
372383.583761604.21	372383.58	3761604.21	5.117			
372388.583761604.21	372388.58	3761604.21	4.847			
372393.583761604.21	372393.58	3761604.21	4.605			
372398.583761604.21	372398.58	3761604.21	4.369			
372403.583761604.21	372403.58	3761604.21	4.148			
372408.583761604.21	372408.58	3761604.21	3.942			
372413.583761604.21	372413.58	3761604.21	3.752			
372418.583761604.21	372418.58	3761604.21	3.572			
372423.583761604.21	372423.58	3761604.21	3.402			
372428.583761604.21	372428.58	3761604.21	3.241			
372433.583761604.21	372433.58	37				

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372433.58376164.21	372433.58	3761614.21	0.156	2.950	3.106
372438.58376164.21	372438.58	3761614.21	0.149	2.822	2.971
372443.58376164.21	372443.58	3761614.21	0.141	2.702	2.843
372448.58376164.21	372448.58	3761614.21	0.134	2.590	2.723
372453.58376164.21	372453.58	3761614.21	0.126	2.488	2.615
372458.58376164.21	372458.58	3761614.21	0.120	2.394	2.514
372463.58376164.21	372463.58	3761614.21	0.115	2.305	2.419
372468.58376164.21	372468.58	3761614.21	0.110	2.215	2.325
372473.58376164.21	372473.58	3761614.21	0.106	2.131	2.237
372478.58376164.21	372478.58	3761614.21	0.102	2.054	2.155
372483.58376164.21	372483.58	3761614.21	0.097	1.983	2.080
372488.58376164.21	372488.58	3761614.21	0.093	1.915	2.008
372493.58376164.21	372493.58	3761614.21	0.089	1.847	1.936
372498.58376164.21	372498.58	3761614.21	0.085	1.783	1.868
372503.58376164.21	372503.58	3761614.21	0.082	1.721	1.803
372508.58376164.21	372508.58	3761614.21	0.079	1.663	1.742
372513.58376164.21	372513.58	3761614.21	0.076	1.608	1.684
372518.58376164.21	372518.58	3761614.21	0.072	1.552	1.625
372523.58376164.21	372523.58	3761614.21	0.069	1.497	1.567
372528.58376164.21	372528.58	3761614.21	0.067	1.450	1.517
372533.58376164.21	372533.58	3761614.21	0.065	1.406	1.471
372538.58376164.21	372538.58	3761614.21	0.063	1.366	1.429
372543.58376164.21	372543.58	3761614.21	0.061	1.326	1.387
372548.58376164.21	372548.58	3761614.21	0.060	1.287	1.347
372553.58376164.21	372553.58	3761614.21	0.057	1.246	1.303
372478.58376169.21	372478.58	3761619.21	0.115	2.039	2.155
372483.58376169.21	372483.58	3761619.21	0.110	1.972	2.081
372488.58376169.21	372488.58	3761619.21	0.104	1.903	2.007
372493.58376169.21	372493.58	3761619.21	0.099	1.836	1.935
372498.58376169.21	372498.58	3761619.21	0.094	1.772	1.867
372503.58376169.21	372503.58	3761619.21	0.090	1.713	1.803
372508.58376169.21	372508.58	3761619.21	0.087	1.656	1.743
372513.58376169.21	372513.58	3761619.21	0.083	1.602	1.686
372518.58376169.21	372518.58	3761619.21	0.080	1.549	1.629
372523.58376169.21	372523.58	3761619.21	0.076	1.497	1.574
372528.58376169.21	372528.58	3761619.21	0.074	1.451	1.524
372533.58376169.21	372533.58	3761619.21	0.071	1.406	1.477
372538.58376169.21	372538.58	3761619.21	0.069	1.364	1.433
372543.58376169.21	372543.58	3761619.21	0.067	1.324	1.390
372548.58376169.21	372548.58	3761619.21	0.064	1.285	1.349
372553.58376169.21	372553.58	3761619.21	0.062	1.246	1.308
372558.58376169.21	372558.58	3761619.21	0.060	1.208	1.268
372478.583761624.21	372478.58	3761624.21	0.131	2.016	2.147
372483.583761624.21	372483.58	3761624.21	0.124	1.955	2.075
372488.583761624.21	372488.58	3761624.21	0.116	1.884	2.000
372493.583761624.21	372493.58	3761624.21	0.110	1.817	1.928
372498.583761624.21	372498.58	3761624.21	0.105	1.755	1.859
372503.583761624.21	372503.58	3761624.21	0.100	1.697	1.798
372508.583761624.21	372508.58	3761624.21	0.096	1.643	1.739
372513.583761624.21	372513.58	3761624.21	0.092	1.591	1.683
372518.583761624.21	372518.58	3761624.21	0.088	1.540	1.628
372523.583761624.21	372523.58	3761624.21	0.084	1.491	1.575
372528.583761624.21	372528.58	3761624.21	0.081	1.445	1.526
372533.583761624.21	372533.58	3761624.21	0.078	1.401	1.479
372538.583761624.21	372538.58	3761624.21	0.075	1.358	1.433
372543.583761624.21	372543.58	3761624.21	0.072	1.317	1.389
372548.583761624.21	372548.58	3761624.21	0.070	1.279	1.348
372553.583761624.21	372553.58	3761624.21	0.067	1.242	1.309
372558.583761624.21	372558.58	3761624.21	0.065	1.207	1.272
372478.583761629.21	372478.58	3761629.21	0.149	1.983	2.132
372483.583761629.21	372483.58	3761629.21	0.140	1.921	2.062
372488.583761629.21	372488.58	3761629.21	0.132	1.859	1.990
372493.583761629.21	372493.58	3761629.21	0.124	1.795	1.919
372498.583761629.21	372498.58	3761629.21	0.117	1.734	1.851
372503.583761629.21	372503.58	3761629.21	0.112	1.678	1.790
372508.583761629.21	372508.58	3761629.21	0.106	1.625	1.732
372513.583761629.21	372513.58	3761629.21	0.102	1.575	1.677
372518.583761629.21	372518.58	3761629.21	0.097	1.526	1.623
372523.583761629.21	372523.58	3761629.21	0.093	1.478	1.571
372528.583761629.21	372528.58	3761629.21	0.089	1.434	1.523
372533.583761629.21	372533.58	3761629.21	0.085	1.391	1.476
372538.583761629.21	372538.58	3761629.21	0.082	1.349	1.431
372543.583761629.21	372543.58	3761629.21	0.078	1.309	1.388
372548.583761629.21	372548.58	3761629.21	0.076	1.272	1.347
372553.583761629.21	372553.58	3761629.21	0.073	1.236	1.308
372558.583761629.21	372558.58	3761629.21	0.070	1.201	1.271
372563.583761629.21	372563.58	3761629.21	0.068	1.167	1.235
372478.583761634.21	372478.58	3761634.21	0.170	1.942	2.111
372483.583761634.21	372483.58	3761634.21	0.159	1.882	2.041
372488.583761634.21	372488.58	3761634.21	0.149	1.825	1.974
372493.583761634.21	372493.58	3761634.21	0.139	1.765	1.904
372498.583761634.21	372498.58	3761634.21	0.131	1.707	1.838
372503.583761634.21	372503.58	3761634.21	0.124	1.653	1.777
372508.583761634.21	372508.58	3761634.21	0.118	1.602	1.720
372513.583761634.21	372513.58	3761634.21	0.112	1.553	1.666
372518.583761634.21	372518.58	3761634.21	0.107	1.506	1.613
372523.583761634.21	372523.58	3761634.21	0.102	1.460	1.562
372528.583761634.21	372528.58	3761634.21	0.097	1.417	1.515
372533.583761634.21	372533.58	3761634.21	0.093	1.376	1.469
372538.583761634.21	372538.58	3761634.21	0.089	1.335	1.424
372543.583761634.21	372543.58	3761634.21	0.085	1.297	1.382
372548.583761634.21	372548.58	3761634.21	0.082	1.260	1.342
372553.583761634.21	372553.58	3761634.21	0.079	1.225	1.304
372558.583761634.21	372558.58	3761634.21	0.076	1.192	1.268
372563.583761634.21	372563.58	3761634.21	0.073	1.159	1.232
372478.583761639.21	372478.58	3761639.21	0.192	1.895	2.087
372483.583761639.21	372483.58	3761639.21	0.179	1.840	2.019
372488.583761639.21	372488.58	3761639.21	0.166	1.784	1.950
372493.583761639.21	372493.58	3761639.21	0.156	1.728	1.884
372498.583761639.21	372498.58	3761639.21	0.147	1.674	1.820

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				RESIDENTIAL RECEPTORS ONLY	Offroad
372433.58376164.21	372433.58	3761614.21	3.106		
372438.58376164.21	372438.58	3761614.21	2.971		
372443.58376164.21	372443.58	3761614.21	2.843		
372448.58376164.21	372448.58	3761614.21	2.723		
372453.58376164.21	372453.58	3761614.21	2.615		
372458.58376164.21	372458.58	3761614.21	2.514		
372463.58376164.21	372463.58	3761614.21	2.419		
372468.58376164.21	372468.58	3761614.21	2.325		
372473.58376164.21	372473.58	3761614.21	2.237		
372478.58376164.21	372478.58	3761614.21	2.155		
372483.58376164.21	372483.58	3761614.21	2.080		
372488.58376164.21	372488.58	3761614.21	2.008		
372493.58376164.21	372493.58	3761614.21	1.936		
372498.58376164.21	372498.58	3761614.21	1.868		
372503.58376164.21	372503.58	3761614.21	1.803		
372508.58376164.21	372508.58	3761614.21	1.742		
372513.58376164.21	372513.58	3761614.21	1.684		
372518.58376164.21	372518.58	3761614.21	1.625		
372523.58376164.21	372523.58	3761614.21	1.567		
372528.58376164.21	372528.58	3761614.21	1.517		
372533.58376164.21	372533.58	3761614.21	1.471		
372538.58376164.21	372538.58	3761614.21	1.429		
372543.58376164.21	372543.58	3761614.21	1.387		
372548.58376164.21	372548.58	3761614.21	1.347		
372553.58376164.21	372553.58	3761614.21	1.303		
372478.58376169.21	372478.58	3761619.21	2.155		
372483.58376169.21	372483.58	3761619.21	2.081		
372488.58376169.21	372488.58	3761619.21	2.007		
372493.58376169.21	372493.58	3761619.21	1.935		
372498.58376169.21	372498.58	3761619.21	1.867		
372503.58376169.21	372503.58	3761619.21	1.803		
372508.58376169.21	372508.58	3761619.21	1.743		
372513.58376169.21	372513.58	3761619.21	1.686		
372518.58376169.21	372518.58	3761619.21	1.629		
372523.58376169.21	372523.58	3761619.21	1.574		
372528.58376169.21	372528.58	3761619.21	1.524		
372533.58376169.21	372533.58	3761619.21	1.477		
372538.58376169.21	372538.58	3761619.21	1.433		
372543.58376169.21	372543.58	3761619.21	1.390		
372548.58376169.21	372548.58	3761619.21	1.349		
372553.58376169.21	372553.58	3761619.21	1.308		
372558.58376169.21	372558.58	3761619.21	1.268		
372478.583761624.21	372478.58	3761624.21	2.1		

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372503.583761639.21	372503.58	3761639.21	0.138	1.623	1.761	
372508.583761639.21	372508.58	3761639.21	0.131	1.574	1.705	
372513.583761639.21	372513.58	3761639.21	0.124	1.527	1.651	
372518.583761639.21	372518.58	3761639.21	0.118	1.482	1.599	
372523.583761639.21	372523.58	3761639.21	0.112	1.438	1.550	
372528.583761639.21	372528.58	3761639.21	0.106	1.397	1.504	
372533.583761639.21	372533.58	3761639.21	0.102	1.357	1.459	
372538.583761639.21	372538.58	3761639.21	0.097	1.318	1.415	
372543.583761639.21	372543.58	3761639.21	0.093	1.281	1.374	
372548.583761639.21	372548.58	3761639.21	0.089	1.246	1.335	
372553.583761639.21	372553.58	3761639.21	0.085	1.212	1.297	
372558.583761639.21	372558.58	3761639.21	0.082	1.179	1.261	
372563.583761639.21	372563.58	3761639.21	0.079	1.148	1.226	
372568.583761639.21	372568.58	3761639.21	0.076	1.117	1.193	
372478.583761644.21	372478.58	3761644.21	0.217	1.841	2.058	
372483.583761644.21	372483.58	3761644.21	0.200	1.790	1.990	
372488.583761644.21	372488.58	3761644.21	0.186	1.736	1.922	
372493.583761644.21	372493.58	3761644.21	0.174	1.684	1.858	
372498.583761644.21	372498.58	3761644.21	0.163	1.635	1.798	
372503.583761644.21	372503.58	3761644.21	0.153	1.586	1.740	
372508.583761644.21	372508.58	3761644.21	0.144	1.540	1.685	
372513.583761644.21	372513.58	3761644.21	0.136	1.496	1.632	
372518.583761644.21	372518.58	3761644.21	0.129	1.453	1.582	
372523.583761644.21	372523.58	3761644.21	0.122	1.412	1.534	
372528.583761644.21	372528.58	3761644.21	0.116	1.372	1.488	
372533.583761644.21	372533.58	3761644.21	0.110	1.334	1.444	
372538.583761644.21	372538.58	3761644.21	0.105	1.297	1.403	
372543.583761644.21	372543.58	3761644.21	0.100	1.262	1.362	
372548.583761644.21	372548.58	3761644.21	0.096	1.228	1.324	
372553.583761644.21	372553.58	3761644.21	0.092	1.195	1.287	
372558.583761644.21	372558.58	3761644.21	0.088	1.163	1.251	
372563.583761644.21	372563.58	3761644.21	0.085	1.133	1.218	
372568.583761644.21	372568.58	3761644.21	0.081	1.103	1.185	
372473.583761649.21	372473.58	3761649.21	0.264	1.834	2.098	
372478.583761649.21	372478.58	3761649.21	0.242	1.784	2.026	
372483.583761649.21	372483.58	3761649.21	0.223	1.732	1.955	
372488.583761649.21	372488.58	3761649.21	0.207	1.682	1.889	
372493.583761649.21	372493.58	3761649.21	0.193	1.634	1.827	
372498.583761649.21	372498.58	3761649.21	0.180	1.588	1.768	
372503.583761649.21	372503.58	3761649.21	0.168	1.542	1.710	
372508.583761649.21	372508.58	3761649.21	0.158	1.498	1.655	
372513.583761649.21	372513.58	3761649.21	0.149	1.456	1.605	
372518.583761649.21	372518.58	3761649.21	0.140	1.417	1.557	
372523.583761649.21	372523.58	3761649.21	0.133	1.378	1.511	
372528.583761649.21	372528.58	3761649.21	0.126	1.341	1.467	
372533.583761649.21	372533.58	3761649.21	0.119	1.305	1.425	
372538.583761649.21	372538.58	3761649.21	0.114	1.271	1.384	
372543.583761649.21	372543.58	3761649.21	0.108	1.237	1.345	
372548.583761649.21	372548.58	3761649.21	0.103	1.205	1.308	
372553.583761649.21	372553.58	3761649.21	0.099	1.173	1.272	
372558.583761649.21	372558.58	3761649.21	0.094	1.143	1.237	
372563.583761649.21	372563.58	3761649.21	0.091	1.115	1.205	
372568.583761649.21	372568.58	3761649.21	0.087	1.087	1.174	
372573.583761649.21	372573.58	3761649.21	0.084	1.058	1.142	
372473.583761654.21	372473.58	3761654.21	0.295	1.764	2.059	
372478.583761654.21	372478.58	3761654.21	0.269	1.714	1.983	
372483.583761654.21	372483.58	3761654.21	0.247	1.666	1.914	
372488.583761654.21	372488.58	3761654.21	0.230	1.622	1.852	
372493.583761654.21	372493.58	3761654.21	0.213	1.579	1.792	
372498.583761654.21	372498.58	3761654.21	0.198	1.536	1.734	
372503.583761654.21	372503.58	3761654.21	0.184	1.492	1.676	
372508.583761654.21	372508.58	3761654.21	0.171	1.450	1.622	
372513.583761654.21	372513.58	3761654.21	0.161	1.413	1.574	
372518.583761654.21	372518.58	3761654.21	0.152	1.377	1.528	
372523.583761654.21	372523.58	3761654.21	0.144	1.341	1.485	
372528.583761654.21	372528.58	3761654.21	0.136	1.307	1.442	
372533.583761654.21	372533.58	3761654.21	0.129	1.273	1.402	
372538.583761654.21	372538.58	3761654.21	0.122	1.241	1.363	
372543.583761654.21	372543.58	3761654.21	0.116	1.209	1.325	
372548.583761654.21	372548.58	3761654.21	0.111	1.179	1.290	
372553.583761654.21	372553.58	3761654.21	0.106	1.149	1.255	
372558.583761654.21	372558.58	3761654.21	0.101	1.120	1.221	
372563.583761654.21	372563.58	3761654.21	0.097	1.093	1.190	
372568.583761654.21	372568.58	3761654.21	0.093	1.067	1.160	
372573.583761654.21	372573.58	3761654.21	0.089	1.041	1.130	
372473.583761659.21	372473.58	3761659.21	0.328	1.683	2.010	
372478.583761659.21	372478.58	3761659.21	0.298	1.639	1.937	
372483.583761659.21	372483.58	3761659.21	0.274	1.597	1.871	
372488.583761659.21	372488.58	3761659.21	0.253	1.558	1.811	
372493.583761659.21	372493.58	3761659.21	0.234	1.519	1.753	
372498.583761659.21	372498.58	3761659.21	0.217	1.481	1.698	
372503.583761659.21	372503.58	3761659.21	0.201	1.442	1.643	
372508.583761659.21	372508.58	3761659.21	0.187	1.404	1.591	
372513.583761659.21	372513.58	3761659.21	0.175	1.367	1.542	
372518.583761659.21	372518.58	3761659.21	0.164	1.333	1.497	
372523.583761659.21	372523.58	3761659.21	0.155	1.300	1.455	
372528.583761659.21	372528.58	3761659.21	0.146	1.269	1.415	
372533.583761659.21	372533.58	3761659.21	0.138	1.238	1.376	
372538.583761659.21	372538.58	3761659.21	0.131	1.207	1.338	
372543.583761659.21	372543.58	3761659.21	0.124	1.177	1.302	
372548.583761659.21	372548.58	3761659.21	0.118	1.149	1.267	
372553.583761659.21	372553.58	3761659.21	0.113	1.121	1.233	
372558.583761659.21	372558.58	3761659.21	0.107	1.093	1.200	
372563.583761659.21	372563.58	3761659.21	0.103	1.068	1.171	
372568.583761659.21	372568.58	3761659.21	0.099	1.044	1.143	
372573.583761659.21	372573.58	3761659.21	0.095	1.020	1.115	
372578.583761659.21	372578.58	3761659.21	0.091	0.995	1.086	
372473.583761664.21	372473.58	3761664.21	0.362	1.957	2.286	
372478.583761664.21	372478.58	3761664.21	0.329	1.889	2.168	
372483.583761664.21	372483.58	3761664.21	0.301	1.826	2.126	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				Offroad	Total Risk	
372503.583761639.21	372503.58	3761639.21	1.761			
372508.583761639.21	372508.58	3761639.21	1.705			
372513.583761639.21	372513.58	3761639.21	1.651			
372518.583761639.21	372518.58	3761639.21	1.599			
372523.583761639.21	372523.58	3761639.21	1.550			
372528.583761639.21	372528.58	3761639.21	1.504			
372533.583761639.21	372533.58	3761639.21	1.459			
372538.583761639.21	372538.58	3761639.21	1.415			
372543.583761639.21	372543.58	3761639.21	1.374			
372548.583761639.21	372548.58	3761639.21	1.335			
372553.583761639.21	372553.58	3761639.21	1.297			
372558.583761639.21	372558.58	3761639.21	1.261			
372563.583761639.21	372563.58	3761639.21	1.226			
372568.583761639.21	372568.58	3761639.21	1.193			
372478.583761644.21	372478.58	3761644.21	2.058			
372483.583761644.21	372483.58	3761644.21	1.990			
372488.583761644.21	372488.58	3761644.21	1.922			
372493.583761644.21	372493.58	3761644.21	1.858			
372498.583761644.21	372498.58	3761644.21	1.798			
372503.583761644.21	372503.58	3761644.21	1.740			
372508.583761644.21	372508.58	3761644.21	1.685			
372513.583761644.21	372513.58	3761644.21	1.632			
372518.583761644.21	372518.58	3761644.21	1.582			
372523.583761644.21	372523.58	3761644.21	1.534			
372528.583761644.21	372528.58	3761644.21	1.488			
372533.583761644.21	372533.58	3761644.21	1.444			
372538.583761644.21	372538.58	3761644.21	1.403			
372543.583761644.21	372543.58	3761644.21	1.362			
372548.583761644.21	372548.58	3761644.21	1.324			
372553.583761644.21	372553.58	3761644.21	1.287			
372558.583761644.21	372558.58	3761644.21	1.251			
372563.583761644.21	372563.58	3761644.21	1.218			
372568.583761644.21	372568.58	3761644.21	1.185			
372473.583761649.21	372473.58	3761649.21	2.098			
372478.583761649.21	372478.58	37				

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00	
				Offroad	Total Risk
372488.583761664.21	372488.58	3761664.21	0.277	1.490	1.767
372493.583761664.21	372493.58	3761664.21	0.256	1.456	1.712
372498.583761664.21	372498.58	3761664.21	0.237	1.423	1.660
372503.583761664.21	372503.58	3761664.21	0.219	1.388	1.608
372508.583761664.21	372508.58	3761664.21	0.203	1.354	1.557
372513.583761664.21	372513.58	3761664.21	0.188	1.318	1.506
372518.583761664.21	372518.58	3761664.21	0.176	1.286	1.462
372523.583761664.21	372523.58	3761664.21	0.166	1.256	1.422
372528.583761664.21	372528.58	3761664.21	0.156	1.228	1.384
372533.583761664.21	372533.58	3761664.21	0.148	1.200	1.347
372538.583761664.21	372538.58	3761664.21	0.140	1.170	1.310
372543.583761664.21	372543.58	3761664.21	0.132	1.143	1.275
372548.583761664.21	372548.58	3761664.21	0.126	1.117	1.242
372553.583761664.21	372553.58	3761664.21	0.120	1.090	1.209
372558.583761664.21	372558.58	3761664.21	0.114	1.063	1.177
372563.583761664.21	372563.58	3761664.21	0.109	1.041	1.150
372568.583761664.21	372568.58	3761664.21	0.105	1.019	1.124
372573.583761664.21	372573.58	3761664.21	0.100	0.997	1.097
372578.583761664.21	372578.58	3761664.21	0.096	0.973	1.069
372473.583761669.21	372473.58	3761669.21	0.402	1.515	1.917
372478.583761669.21	372478.58	3761669.21	0.363	1.482	1.846
372483.583761669.21	372483.58	3761669.21	0.330	1.451	1.781
372488.583761669.21	372488.58	3761669.21	0.302	1.421	1.723
372493.583761669.21	372493.58	3761669.21	0.278	1.391	1.669
372498.583761669.21	372498.58	3761669.21	0.257	1.361	1.617
372503.583761669.21	372503.58	3761669.21	0.237	1.330	1.567
372508.583761669.21	372508.58	3761669.21	0.219	1.300	1.519
372513.583761669.21	372513.58	3761669.21	0.203	1.268	1.471
372518.583761669.21	372518.58	3761669.21	0.189	1.239	1.428
372523.583761669.21	372523.58	3761669.21	0.178	1.212	1.389
372528.583761669.21	372528.58	3761669.21	0.167	1.185	1.352
372533.583761669.21	372533.58	3761669.21	0.158	1.159	1.317
372538.583761669.21	372538.58	3761669.21	0.149	1.132	1.281
372543.583761669.21	372543.58	3761669.21	0.141	1.107	1.248
372548.583761669.21	372548.58	3761669.21	0.134	1.083	1.217
372553.583761669.21	372553.58	3761669.21	0.127	1.058	1.185
372558.583761669.21	372558.58	3761669.21	0.120	1.034	1.154
372563.583761669.21	372563.58	3761669.21	0.115	1.012	1.127
372568.583761669.21	372568.58	3761669.21	0.110	0.991	1.102
372573.583761669.21	372573.58	3761669.21	0.106	0.971	1.077
372578.583761669.21	372578.58	3761669.21	0.101	0.950	1.051
372583.583761669.21	372583.58	3761669.21	0.097	0.928	1.026
372478.583761674.21	372478.58	3761674.21	0.399	1.404	1.802
372483.583761674.21	372483.58	3761674.21	0.360	1.376	1.736
372488.583761674.21	372488.58	3761674.21	0.328	1.350	1.678
372493.583761674.21	372493.58	3761674.21	0.300	1.323	1.623
372498.583761674.21	372498.58	3761674.21	0.276	1.297	1.573
372503.583761674.21	372503.58	3761674.21	0.255	1.271	1.525
372508.583761674.21	372508.58	3761674.21	0.235	1.244	1.480
372513.583761674.21	372513.58	3761674.21	0.218	1.216	1.434
372518.583761674.21	372518.58	3761674.21	0.203	1.190	1.392
372523.583761674.21	372523.58	3761674.21	0.189	1.165	1.354
372528.583761674.21	372528.58	3761674.21	0.178	1.141	1.318
372533.583761674.21	372533.58	3761674.21	0.167	1.117	1.284
372538.583761674.21	372538.58	3761674.21	0.158	1.093	1.250
372543.583761674.21	372543.58	3761674.21	0.149	1.069	1.218
372548.583761674.21	372548.58	3761674.21	0.141	1.048	1.189
372553.583761674.21	372553.58	3761674.21	0.134	1.025	1.159
372558.583761674.21	372558.58	3761674.21	0.127	1.002	1.129
372563.583761674.21	372563.58	3761674.21	0.121	0.981	1.103
372568.583761674.21	372568.58	3761674.21	0.116	0.962	1.078
372573.583761674.21	372573.58	3761674.21	0.111	0.943	1.054
372578.583761674.21	372578.58	3761674.21	0.107	0.925	1.031
372583.583761674.21	372583.58	3761674.21	0.102	0.906	1.008
372483.583761679.21	372483.58	3761679.21	0.389	1.299	1.688
372488.583761679.21	372488.58	3761679.21	0.353	1.276	1.629
372493.583761679.21	372493.58	3761679.21	0.322	1.254	1.576
372498.583761679.21	372498.58	3761679.21	0.295	1.232	1.527
372503.583761679.21	372503.58	3761679.21	0.272	1.210	1.482
372508.583761679.21	372508.58	3761679.21	0.251	1.187	1.438
372513.583761679.21	372513.58	3761679.21	0.232	1.163	1.395
372518.583761679.21	372518.58	3761679.21	0.215	1.139	1.354
372523.583761679.21	372523.58	3761679.21	0.201	1.116	1.317
372528.583761679.21	372528.58	3761679.21	0.188	1.094	1.282
372533.583761679.21	372533.58	3761679.21	0.177	1.072	1.248
372538.583761679.21	372538.58	3761679.21	0.166	1.051	1.217
372543.583761679.21	372543.58	3761679.21	0.157	1.030	1.186
372548.583761679.21	372548.58	3761679.21	0.148	1.009	1.157
372553.583761679.21	372553.58	3761679.21	0.141	0.988	1.129
372558.583761679.21	372558.58	3761679.21	0.134	0.968	1.102
372563.583761679.21	372563.58	3761679.21	0.127	0.949	1.077
372568.583761679.21	372568.58	3761679.21	0.122	0.931	1.053
372573.583761679.21	372573.58	3761679.21	0.117	0.914	1.031
372578.583761679.21	372578.58	3761679.21	0.112	0.897	1.009
372583.583761679.21	372583.58	3761679.21	0.107	0.880	0.987
372588.583761679.21	372588.58	3761679.21	0.103	0.861	0.964
372483.583761684.21	372483.58	3761684.21	0.417	1.223	1.640
372488.583761684.21	372488.58	3761684.21	0.376	1.203	1.579
372493.583761684.21	372493.58	3761684.21	0.342	1.184	1.527
372498.583761684.21	372498.58	3761684.21	0.314	1.166	1.480
372503.583761684.21	372503.58	3761684.21	0.289	1.148	1.437
372508.583761684.21	372508.58	3761684.21	0.267	1.129	1.396
372513.583761684.21	372513.58	3761684.21	0.246	1.108	1.354
372518.583761684.21	372518.58	3761684.21	0.228	1.087	1.315
372523.583761684.21	372523.58	3761684.21	0.212	1.066	1.278
372528.583761684.21	372528.58	3761684.21	0.198	1.046	1.243
372533.583761684.21	372533.58	3761684.21	0.185	1.026	1.211
372538.583761684.21	372538.58	3761684.21	0.174	1.007	1.182
372543.583761684.21	372543.58	3761684.21	0.165	0.989	1.153
372548.583761684.21	372548.58	3761684.21	0.155	0.968	1.124

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00	
				Offroad	Total Risk
372488.583761664.21	372488.58	3761664.21	1.767	1.767	1.767
372493.583761664.21	372493.58	3761664.21	1.712	1.712	1.712
372498.583761664.21	372498.58	3761664.21	1.660	1.660	1.660
372503.583761664.21	372503.58	3761664.21	1.608	1.608	1.608
372508.583761664.21	372508.58	3761664.21	1.557	1.557	1.557
372513.583761664.21	372513.58	3761664.21	1.506	1.506	1.506
372518.583761664.21	372518.58	3761664.21	1.462	1.462	1.462
372523.583761664.21	372523.58	3761664.21	1.422	1.422	1.422
372528.583761664.21	372528.58	3761664.21	1.384	1.384	1.384
372533.583761664.21	372533.58	3761664.21	1.347	1.347	1.347
372538.583761664.21	372538.58	3761664.21	1.310	1.310	1.310
372543.583761664.21	372543.58	3761664.21	1.275	1.275	1.275
372548.583761664.21	372548.58	3761664.21	1.242	1.242	1.242
372553.583761664.21	372553.58	3761664.21	1.209	1.209	1.209
372558.583761664.21	372558.58	3761664.21	1.177	1.177	1.177
372563.583761664.21	372563.58	3761664.21	1.150	1.150	1.150
372568.583761664.21	372568.58	3761664.21	1.124	1.124	1.124
372573.583761664.21	372573.58	3761664.21	1.097	1.097	1.097
372578.583761664.21	372578.58	3761664.21	1.069	1.069	1.069
372473.583761669.21	372473.58	3761669.21	1.917	1.917	1.917
372478.583761669.21	372478.58	3761669.21	1.846	1.846	1.846
372483.583761669.21	372483.58	3761669.21	1.781	1.781	1.781
372488.583761669.21	372488.58	3761669.21	1.723	1.723	1.723
372493.583761669.21	372493.58	3761669.21	1.669	1.669	1.669
372498.583761669.21	372498.58	3761669.21	1.617	1.617	1.617
372503.583761669.21	372503.58	3761669.21	1.567	1.567	1.567
372508.583761669.21	372508.58	3761669.21	1.519	1.519	1.519
372513.583761669.21	372513.58	3761669.21	1.471	1.471	1.471
372518.583761669.21	372518.58	3761669.21	1.428	1.428	1.428
372523.583761669.21	372523.58	3761669.21	1.389	1.389	1.389
372528.583761669.21	372528.58	3761669.21	1.352	1.352	1.352
372533.583761669.21	372533.58	3761669.21	1.317	1.317	1.317
372538.583761669.21	372538.58	3761669.21	1.281	1.281	1.281
372543.583761669.21	372543.58	3761669.21	1.248	1.248	1.248
372548.583761669.21	372548.58	3761669.21	1.217	1.217	1.217
372553.583761669.21	372553.58	3761669.21	1.185	1.185	1.185
37					



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372553.583761684.21	372553.58	3761684.21	0.147	0.950	1.097	
372558.583761684.21	372558.58	3761684.21	0.140	0.933	1.073	
372563.583761684.21	372563.58	3761684.21	0.133	0.916	1.049	
372568.583761684.21	372568.58	3761684.21	0.127	0.899	1.026	
372573.583761684.21	372573.58	3761684.21	0.122	0.883	1.005	
372578.583761684.21	372578.58	3761684.21	0.117	0.868	0.985	
372583.583761684.21	372583.58	3761684.21	0.112	0.852	0.965	
372588.583761684.21	372588.58	3761684.21	0.107	0.835	0.943	
372488.583761689.21	372488.58	3761689.21	0.402	1.134	1.536	
372493.583761689.21	372493.58	3761689.21	0.364	1.117	1.481	
372498.583761689.21	372498.58	3761689.21	0.332	1.102	1.434	
372503.583761689.21	372503.58	3761689.21	0.305	1.086	1.391	
372508.583761689.21	372508.58	3761689.21	0.281	1.070	1.351	
372513.583761689.21	372513.58	3761689.21	0.259	1.052	1.312	
372518.583761689.21	372518.58	3761689.21	0.240	1.035	1.275	
372523.583761689.21	372523.58	3761689.21	0.223	1.016	1.239	
372528.583761689.21	372528.58	3761689.21	0.208	0.998	1.206	
372533.583761689.21	372533.58	3761689.21	0.194	0.980	1.174	
372538.583761689.21	372538.58	3761689.21	0.183	0.964	1.146	
372543.583761689.21	372543.58	3761689.21	0.172	0.947	1.118	
372548.583761689.21	372548.58	3761689.21	0.162	0.928	1.090	
372553.583761689.21	372553.58	3761689.21	0.153	0.912	1.066	
372558.583761689.21	372558.58	3761689.21	0.146	0.897	1.043	
372563.583761689.21	372563.58	3761689.21	0.139	0.881	1.020	
372568.583761689.21	372568.58	3761689.21	0.133	0.866	0.999	
372573.583761689.21	372573.58	3761689.21	0.127	0.852	0.979	
372578.583761689.21	372578.58	3761689.21	0.122	0.838	0.960	
372583.583761689.21	372583.58	3761689.21	0.117	0.824	0.941	
372588.583761689.21	372588.58	3761689.21	0.112	0.809	0.921	
372593.583761689.21	372593.58	3761689.21	0.108	0.794	0.902	
372488.583761694.21	372488.58	3761694.21	0.429	1.066	1.495	
372493.583761694.21	372493.58	3761694.21	0.385	1.051	1.436	
372498.583761694.21	372498.58	3761694.21	0.350	1.038	1.388	
372503.583761694.21	372503.58	3761694.21	0.320	1.024	1.345	
372508.583761694.21	372508.58	3761694.21	0.294	1.011	1.305	
372513.583761694.21	372513.58	3761694.21	0.272	0.997	1.269	
372518.583761694.21	372518.58	3761694.21	0.251	0.982	1.233	
372523.583761694.21	372523.58	3761694.21	0.233	0.966	1.200	
372528.583761694.21	372528.58	3761694.21	0.217	0.950	1.167	
372533.583761694.21	372533.58	3761694.21	0.202	0.934	1.137	
372538.583761694.21	372538.58	3761694.21	0.190	0.919	1.110	
372543.583761694.21	372543.58	3761694.21	0.179	0.904	1.083	
372548.583761694.21	372548.58	3761694.21	0.168	0.888	1.056	
372553.583761694.21	372553.58	3761694.21	0.159	0.873	1.033	
372558.583761694.21	372558.58	3761694.21	0.151	0.860	1.011	
372563.583761694.21	372563.58	3761694.21	0.144	0.846	0.990	
372568.583761694.21	372568.58	3761694.21	0.138	0.833	0.970	
372573.583761694.21	372573.58	3761694.21	0.132	0.820	0.952	
372578.583761694.21	372578.58	3761694.21	0.126	0.807	0.933	
372583.583761694.21	372583.58	3761694.21	0.121	0.794	0.916	
372588.583761694.21	372588.58	3761694.21	0.116	0.782	0.898	
372593.583761694.21	372593.58	3761694.21	0.112	0.769	0.881	
372493.583761699.21	372493.58	3761699.21	0.403	0.985	1.388	
372498.583761699.21	372498.58	3761699.21	0.365	0.974	1.338	
372503.583761699.21	372503.58	3761699.21	0.333	0.963	1.296	
372508.583761699.21	372508.58	3761699.21	0.306	0.953	1.259	
372513.583761699.21	372513.58	3761699.21	0.283	0.942	1.224	
372518.583761699.21	372518.58	3761699.21	0.261	0.930	1.191	
372523.583761699.21	372523.58	3761699.21	0.242	0.916	1.159	
372528.583761699.21	372528.58	3761699.21	0.225	0.903	1.128	
372533.583761699.21	372533.58	3761699.21	0.210	0.888	1.099	
372538.583761699.21	372538.58	3761699.21	0.197	0.876	1.073	
372543.583761699.21	372543.58	3761699.21	0.185	0.862	1.048	
372548.583761699.21	372548.58	3761699.21	0.175	0.848	1.023	
372553.583761699.21	372553.58	3761699.21	0.165	0.836	1.001	
372558.583761699.21	372558.58	3761699.21	0.157	0.824	0.981	
372563.583761699.21	372563.58	3761699.21	0.149	0.811	0.960	
372568.583761699.21	372568.58	3761699.21	0.142	0.798	0.941	
372573.583761699.21	372573.58	3761699.21	0.136	0.787	0.923	
372578.583761699.21	372578.58	3761699.21	0.131	0.775	0.906	
372583.583761699.21	372583.58	3761699.21	0.125	0.764	0.890	
372588.583761699.21	372588.58	3761699.21	0.121	0.753	0.874	
372593.583761699.21	372593.58	3761699.21	0.116	0.742	0.858	
372598.583761699.21	372598.58	3761699.21	0.111	0.728	0.839	
372493.583761704.21	372493.58	3761704.21	0.416	0.920	1.336	
372498.583761704.21	372498.58	3761704.21	0.376	0.911	1.286	
372503.583761704.21	372503.58	3761704.21	0.343	0.903	1.246	
372508.583761704.21	372508.58	3761704.21	0.316	0.895	1.211	
372513.583761704.21	372513.58	3761704.21	0.292	0.888	1.180	
372518.583761704.21	372518.58	3761704.21	0.270	0.878	1.148	
372523.583761704.21	372523.58	3761704.21	0.250	0.867	1.117	
372528.583761704.21	372528.58	3761704.21	0.233	0.855	1.088	
372533.583761704.21	372533.58	3761704.21	0.217	0.843	1.060	
372538.583761704.21	372538.58	3761704.21	0.204	0.832	1.036	
372543.583761704.21	372543.58	3761704.21	0.192	0.821	1.012	
372548.583761704.21	372548.58	3761704.21	0.181	0.809	0.989	
372553.583761704.21	372553.58	3761704.21	0.171	0.798	0.969	
372558.583761704.21	372558.58	3761704.21	0.163	0.788	0.950	
372563.583761704.21	372563.58	3761704.21	0.154	0.775	0.930	
372568.583761704.21	372568.58	3761704.21	0.147	0.763	0.910	
372573.583761704.21	372573.58	3761704.21	0.141	0.753	0.894	
372578.583761704.21	372578.58	3761704.21	0.135	0.743	0.878	
372583.583761704.21	372583.58	3761704.21	0.130	0.734	0.863	
372588.583761704.21	372588.58	3761704.21	0.125	0.724	0.848	
372593.583761704.21	372593.58	3761704.21	0.120	0.714	0.834	
372598.583761704.21	372598.58	3761704.21	0.115	0.701	0.816	
372498.583761709.21	372498.58	3761709.21	0.386	0.852	1.237	
372503.583761709.21	372503.58	3761709.21	0.352	0.846	1.199	
372508.583761709.21	372508.58	3761709.21	0.324	0.840	1.165	
372513.583761709.21	372513.58	3761709.21	0.300	0.834	1.134	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				Offroad	Total Risk	
372553.583761684.21	372553.58	3761684.21	1.097			
372558.583761684.21	372558.58	3761684.21	1.073			
372563.583761684.21	372563.58	3761684.21	1.049			
372568.583761684.21	372568.58	3761684.21	1.026			
372573.583761684.21	372573.58	3761684.21	1.005			
372578.583761684.21	372578.58	3761684.21	0.985			
372583.583761684.21	372583.58	3761684.21	0.965			
372588.583761684.21	372588.58	3761684.21	0.943			
372488.583761689.21	372488.58	3761689.21	1.536			
372493.583761689.21	372493.58	3761689.21	1.481			
372498.583761689.21	372498.58	3761689.21	1.434			
372503.583761689.21	372503.58	3761689.21	1.391			
372508.583761689.21	372508.58	3761689.21	1.351			
372513.583761689.21	372513.58	3761689.21	1.312			
372518.583761689.21	372518.58	3761689.21	1.275			
372523.583761689.21	372523.58	3761689.21	1.239			
372528.583761689.21	372528.58	3761689.21	1.206			
372533.583761689.21	372533.58	3761689.21	1.174			
372538.583761689.21	372538.58	3761689.21	1.146			
372543.583761689.21	372543.58	3761689.21	1.118			
372548.583761689.21	372548.58	3761689.21	1.090			
372553.583761689.21	372553.58	3761689.21	1.066			
372558.583761689.21	372558.58	3761689.21	1.043			
372563.583761689.21	372563.58	3761689.21	1.020			
372568.583761689.21	372568.58	3761689.21	0.999			
372573.583761689.21	372573.58	3761689.21	0.979			
372578.583761689.21	372578.58	3761689.21	0.960			
372583.583761689.21	372583.58	3761689.21	0.941			
372588.583761689.21	372588.58	3761689.21	0.921			
372593.583761689.21	372593.58	3761689.21	0.902			
372488.583761694.21	372488.58	3761694.21	1.495			
372493.583761694.21	372493.58	3761694.21	1.436			
372498.583761694.21	372498.58	3761694.21	1.388			
372503.583761694.21	372503.58	3761694.21	1.345			
372508.583761694.21	372508.58	37				

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372518.583761709.21	372518.58	3761709.21	0.277	0.827	1.105	
372523.583761709.21	372523.58	3761709.21	0.257	0.818	1.076	
372528.583761709.21	372528.58	3761709.21	0.239	0.809	1.048	
372533.583761709.21	372533.58	3761709.21	0.223	0.798	1.022	
372538.583761709.21	372538.58	3761709.21	0.210	0.789	0.999	
372543.583761709.21	372543.58	3761709.21	0.197	0.780	0.977	
372548.583761709.21	372548.58	3761709.21	0.186	0.770	0.956	
372553.583761709.21	372553.58	3761709.21	0.176	0.760	0.936	
372558.583761709.21	372558.58	3761709.21	0.167	0.751	0.918	
372563.583761709.21	372563.58	3761709.21	0.159	0.741	0.900	
372568.583761709.21	372568.58	3761709.21	0.152	0.731	0.883	
372573.583761709.21	372573.58	3761709.21	0.145	0.721	0.866	
372578.583761709.21	372578.58	3761709.21	0.139	0.712	0.851	
372583.583761709.21	372583.58	3761709.21	0.134	0.703	0.837	
372588.583761709.21	372588.58	3761709.21	0.128	0.695	0.823	
372593.583761709.21	372593.58	3761709.21	0.124	0.686	0.809	
372598.583761709.21	372598.58	3761709.21	0.119	0.675	0.794	
372603.583761709.21	372603.58	3761709.21	0.115	0.665	0.780	
372498.583761714.21	372498.58	3761714.21	0.393	0.796	1.190	
372503.583761714.21	372503.58	3761714.21	0.360	0.792	1.151	
372508.583761714.21	372508.58	3761714.21	0.331	0.787	1.118	
372513.583761714.21	372513.58	3761714.21	0.306	0.783	1.089	
372518.583761714.21	372518.58	3761714.21	0.283	0.777	1.061	
372523.583761714.21	372523.58	3761714.21	0.263	0.771	1.034	
372528.583761714.21	372528.58	3761714.21	0.245	0.763	1.008	
372533.583761714.21	372533.58	3761714.21	0.229	0.755	0.984	
372538.583761714.21	372538.58	3761714.21	0.215	0.747	0.962	
372543.583761714.21	372543.58	3761714.21	0.202	0.739	0.942	
372548.583761714.21	372548.58	3761714.21	0.191	0.731	0.922	
372553.583761714.21	372553.58	3761714.21	0.181	0.723	0.904	
372558.583761714.21	372558.58	3761714.21	0.172	0.715	0.886	
372563.583761714.21	372563.58	3761714.21	0.164	0.707	0.871	
372568.583761714.21	372568.58	3761714.21	0.156	0.699	0.855	
372573.583761714.21	372573.58	3761714.21	0.149	0.689	0.839	
372578.583761714.21	372578.58	3761714.21	0.143	0.681	0.824	
372583.583761714.21	372583.58	3761714.21	0.137	0.673	0.810	
372588.583761714.21	372588.58	3761714.21	0.132	0.665	0.797	
372593.583761714.21	372593.58	3761714.21	0.127	0.657	0.785	
372598.583761714.21	372598.58	3761714.21	0.123	0.649	0.772	
372603.583761714.21	372603.58	3761714.21	0.119	0.641	0.759	
372498.583761719.21	372498.58	3761719.21	0.399	0.742	1.141	
372503.583761719.21	372503.58	3761719.21	0.364	0.739	1.103	
372508.583761719.21	372508.58	3761719.21	0.335	0.736	1.071	
372513.583761719.21	372513.58	3761719.21	0.310	0.733	1.043	
372518.583761719.21	372518.58	3761719.21	0.288	0.729	1.017	
372523.583761719.21	372523.58	3761719.21	0.268	0.725	0.993	
372528.583761719.21	372528.58	3761719.21	0.250	0.719	0.969	
372533.583761719.21	372533.58	3761719.21	0.234	0.713	0.947	
372538.583761719.21	372538.58	3761719.21	0.219	0.706	0.925	
372543.583761719.21	372543.58	3761719.21	0.206	0.698	0.905	
372548.583761719.21	372548.58	3761719.21	0.195	0.691	0.886	
372553.583761719.21	372553.58	3761719.21	0.185	0.684	0.869	
372558.583761719.21	372558.58	3761719.21	0.176	0.678	0.854	
372563.583761719.21	372563.58	3761719.21	0.168	0.671	0.838	
372568.583761719.21	372568.58	3761719.21	0.160	0.663	0.823	
372573.583761719.21	372573.58	3761719.21	0.153	0.656	0.809	
372578.583761719.21	372578.58	3761719.21	0.147	0.649	0.795	
372583.583761719.21	372583.58	3761719.21	0.141	0.642	0.783	
372588.583761719.21	372588.58	3761719.21	0.136	0.635	0.771	
372593.583761719.21	372593.58	3761719.21	0.131	0.629	0.760	
372598.583761719.21	372598.58	3761719.21	0.127	0.622	0.749	
372603.583761719.21	372603.58	3761719.21	0.122	0.615	0.737	
372608.583761719.21	372608.58	3761719.21	0.118	0.606	0.723	
372503.583761724.21	372503.58	3761724.21	0.368	0.688	1.056	
372508.583761724.21	372508.58	3761724.21	0.339	0.686	1.025	
372513.583761724.21	372513.58	3761724.21	0.314	0.685	0.998	
372518.583761724.21	372518.58	3761724.21	0.291	0.683	0.974	
372523.583761724.21	372523.58	3761724.21	0.272	0.681	0.952	
372528.583761724.21	372528.58	3761724.21	0.254	0.677	0.930	
372533.583761724.21	372533.58	3761724.21	0.238	0.672	0.910	
372538.583761724.21	372538.58	3761724.21	0.223	0.665	0.888	
372543.583761724.21	372543.58	3761724.21	0.210	0.658	0.868	
372548.583761724.21	372548.58	3761724.21	0.198	0.652	0.850	
372553.583761724.21	372553.58	3761724.21	0.188	0.646	0.835	
372558.583761724.21	372558.58	3761724.21	0.179	0.641	0.821	
372563.583761724.21	372563.58	3761724.21	0.171	0.635	0.805	
372568.583761724.21	372568.58	3761724.21	0.163	0.628	0.791	
372573.583761724.21	372573.58	3761724.21	0.156	0.622	0.778	
372578.583761724.21	372578.58	3761724.21	0.150	0.617	0.767	
372583.583761724.21	372583.58	3761724.21	0.144	0.611	0.755	
372588.583761724.21	372588.58	3761724.21	0.139	0.606	0.745	
372593.583761724.21	372593.58	3761724.21	0.135	0.601	0.736	
372598.583761724.21	372598.58	3761724.21	0.130	0.595	0.725	
372603.583761724.21	372603.58	3761724.21	0.126	0.589	0.715	
372608.583761724.21	372608.58	3761724.21	0.122	0.581	0.703	
372503.583761729.21	372503.58	3761729.21	0.372	0.640	1.013	
372508.583761729.21	372508.58	3761729.21	0.343	0.640	0.982	
372513.583761729.21	372513.58	3761729.21	0.317	0.639	0.957	
372518.583761729.21	372518.58	3761729.21	0.295	0.639	0.934	
372523.583761729.21	372523.58	3761729.21	0.275	0.638	0.913	
372528.583761729.21	372528.58	3761729.21	0.257	0.635	0.892	
372533.583761729.21	372533.58	3761729.21	0.241	0.631	0.873	
372538.583761729.21	372538.58	3761729.21	0.227	0.626	0.852	
372543.583761729.21	372543.58	3761729.21	0.214	0.620	0.834	
372548.583761729.21	372548.58	3761729.21	0.202	0.615	0.818	
372553.583761729.21	372553.58	3761729.21	0.192	0.611	0.804	
372558.583761729.21	372558.58	3761729.21	0.183	0.607	0.791	
372563.583761729.21	372563.58	3761729.21	0.175	0.602	0.777	
372568.583761729.21	372568.58	3761729.21	0.167	0.596	0.763	
372573.583761729.21	372573.58	3761729.21	0.160	0.592	0.752	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				RESIDENTIAL RECEPTORS ONLY	Offroad	Total Risk
372518.583761709.21	372518.58	3761709.21	1.105			
372523.583761709.21	372523.58	3761709.21	1.076			
372528.583761709.21	372528.58	3761709.21	1.048			
372533.583761709.21	372533.58	3761709.21	1.022			
372538.583761709.21	372538.58	3761709.21	0.999			
372543.583761709.21	372543.58	3761709.21	0.977			
372548.583761709.21	372548.58	3761709.21	0.956			
372553.583761709.21	372553.58	3761709.21	0.936			
372558.583761709.21	372558.58	3761709.21	0.918			
372563.583761709.21	372563.58	3761709.21	0.900			
372568.583761709.21	372568.58	3761709.21	0.883			
372573.583761709.21	372573.58	3761709.21	0.866			
372578.583761709.21	372578.58	3761709.21	0.851			
372583.583761709.21	372583.58	3761709.21	0.837			
372588.583761709.21	372588.58	3761709.21	0.823			
372593.583761709.21	372593.58	3761709.21	0.809			
372598.583761709.21	372598.58	3761709.21	0.794			
372603.583761709.21	372603.58	3761709.21	0.780			
372498.583761714.21	372498.58	3761714.21	1.190			
372503.583761714.21	372503.58	3761714.21	1.151			
372508.583761714.21	372508.58	3761714.21	1.118			
372513.583761714.21	372513.58	3761714.21	1.089			
372518.583761714.21	372518.58	3761714.21	1.061			
372523.583761714.21	372523.58	3761714.21	1.034			
372528.583761714.21	372528.58	3761714.21	1.008			
372533.583761714.21	372533.58	3761714.21	0.984			
372538.583761714.21	372538.58	3761714.21	0.962			
372543.583761714.21	372543.58	3761714.21	0.942			
372548.583761714.21	372548.58	3761714.21	0.922			
372553.583761714.21	372553.58	3761714.21	0.904			
372558.583761714.21	372558.58	3761714.21	0.886			
372563.583761714.21	372563.58	3761714.21	0.871			
372568.583761714.21	372568.58	3761714.21	0.855			
372573.583761714.21	372573.58	3761714.21	0.839			
372578.583761714.21	372578.5					

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372578.583761729.21	372578.58	3761729.21	0.154	0.587	0.741	
372583.583761729.21	372583.58	3761729.21	0.148	0.582	0.730	
372588.583761729.21	372588.58	3761729.21	0.143	0.578	0.721	
372593.583761729.21	372593.58	3761729.21	0.139	0.573	0.711	
372598.583761729.21	372598.58	3761729.21	0.134	0.568	0.702	
372603.583761729.21	372603.58	3761729.21	0.130	0.563	0.692	
372608.583761729.21	372608.58	3761729.21	0.126	0.557	0.682	
372613.583761729.21	372613.58	3761729.21	0.122	0.550	0.671	
372503.583761734.21	372503.58	3761734.21	0.377	0.596	0.973	
372508.583761734.21	372508.58	3761734.21	0.347	0.596	0.943	
372513.583761734.21	372513.58	3761734.21	0.321	0.597	0.917	
372518.583761734.21	372518.58	3761734.21	0.298	0.597	0.895	
372523.583761734.21	372523.58	3761734.21	0.278	0.597	0.875	
372528.583761734.21	372528.58	3761734.21	0.260	0.595	0.856	
372533.583761734.21	372533.58	3761734.21	0.245	0.592	0.837	
372538.583761734.21	372538.58	3761734.21	0.230	0.588	0.819	
372543.583761734.21	372543.58	3761734.21	0.218	0.585	0.802	
372548.583761734.21	372548.58	3761734.21	0.207	0.581	0.788	
372553.583761734.21	372553.58	3761734.21	0.197	0.578	0.775	
372558.583761734.21	372558.58	3761734.21	0.188	0.575	0.762	
372563.583761734.21	372563.58	3761734.21	0.179	0.571	0.750	
372568.583761734.21	372568.58	3761734.21	0.172	0.566	0.738	
372573.583761734.21	372573.58	3761734.21	0.165	0.562	0.727	
372578.583761734.21	372578.58	3761734.21	0.158	0.558	0.717	
372583.583761734.21	372583.58	3761734.21	0.153	0.554	0.707	
372588.583761734.21	372588.58	3761734.21	0.147	0.550	0.697	
372593.583761734.21	372593.58	3761734.21	0.142	0.546	0.688	
372598.583761734.21	372598.58	3761734.21	0.138	0.541	0.679	
372603.583761734.21	372603.58	3761734.21	0.134	0.537	0.671	
372608.583761734.21	372608.58	3761734.21	0.130	0.533	0.663	
372613.583761734.21	372613.58	3761734.21	0.126	0.529	0.653	
372508.583761739.21	372508.58	3761739.21	0.350	0.555	0.906	
372513.583761739.21	372513.58	3761739.21	0.324	0.556	0.881	
372518.583761739.21	372518.58	3761739.21	0.301	0.557	0.859	
372523.583761739.21	372523.58	3761739.21	0.281	0.558	0.839	
372528.583761739.21	372528.58	3761739.21	0.264	0.557	0.821	
372533.583761739.21	372533.58	3761739.21	0.248	0.555	0.803	
372538.583761739.21	372538.58	3761739.21	0.234	0.553	0.788	
372543.583761739.21	372543.58	3761739.21	0.222	0.551	0.773	
372548.583761739.21	372548.58	3761739.21	0.211	0.548	0.759	
372553.583761739.21	372553.58	3761739.21	0.201	0.546	0.747	
372558.583761739.21	372558.58	3761739.21	0.192	0.544	0.735	
372563.583761739.21	372563.58	3761739.21	0.184	0.540	0.724	
372568.583761739.21	372568.58	3761739.21	0.176	0.537	0.713	
372573.583761739.21	372573.58	3761739.21	0.169	0.534	0.703	
372578.583761739.21	372578.58	3761739.21	0.163	0.530	0.693	
372583.583761739.21	372583.58	3761739.21	0.157	0.527	0.684	
372588.583761739.21	372588.58	3761739.21	0.152	0.523	0.675	
372593.583761739.21	372593.58	3761739.21	0.147	0.520	0.667	
372598.583761739.21	372598.58	3761739.21	0.143	0.516	0.658	
372603.583761739.21	372603.58	3761739.21	0.138	0.512	0.650	
372608.583761739.21	372608.58	3761739.21	0.134	0.508	0.643	
372613.583761739.21	372613.58	3761739.21	0.131	0.503	0.634	
372618.583761739.21	372618.58	3761739.21	0.127	0.498	0.625	
372508.583761744.21	372508.58	3761744.21	0.354	0.517	0.871	
372513.583761744.21	372513.58	3761744.21	0.327	0.519	0.846	
372518.583761744.21	372518.58	3761744.21	0.305	0.520	0.825	
372523.583761744.21	372523.58	3761744.21	0.285	0.521	0.806	
372528.583761744.21	372528.58	3761744.21	0.267	0.521	0.789	
372533.583761744.21	372533.58	3761744.21	0.252	0.521	0.773	
372538.583761744.21	372538.58	3761744.21	0.238	0.520	0.758	
372543.583761744.21	372543.58	3761744.21	0.226	0.519	0.745	
372548.583761744.21	372548.58	3761744.21	0.215	0.517	0.732	
372553.583761744.21	372553.58	3761744.21	0.205	0.515	0.721	
372558.583761744.21	372558.58	3761744.21	0.197	0.514	0.710	
372563.583761744.21	372563.58	3761744.21	0.188	0.511	0.700	
372568.583761744.21	372568.58	3761744.21	0.181	0.509	0.690	
372573.583761744.21	372573.58	3761744.21	0.174	0.506	0.681	
372578.583761744.21	372578.58	3761744.21	0.168	0.504	0.672	
372583.583761744.21	372583.58	3761744.21	0.162	0.501	0.663	
372588.583761744.21	372588.58	3761744.21	0.157	0.498	0.655	
372593.583761744.21	372593.58	3761744.21	0.152	0.495	0.647	
372598.583761744.21	372598.58	3761744.21	0.148	0.491	0.639	
372603.583761744.21	372603.58	3761744.21	0.144	0.488	0.631	
372608.583761744.21	372608.58	3761744.21	0.140	0.485	0.624	
372613.583761744.21	372613.58	3761744.21	0.136	0.481	0.617	
372618.583761744.21	372618.58	3761744.21	0.133	0.477	0.609	
372508.583761749.21	372508.58	3761749.21	0.357	0.480	0.838	
372513.583761749.21	372513.58	3761749.21	0.331	0.483	0.814	
372518.583761749.21	372518.58	3761749.21	0.308	0.485	0.793	
372523.583761749.21	372523.58	3761749.21	0.289	0.486	0.775	
372528.583761749.21	372528.58	3761749.21	0.272	0.487	0.759	
372533.583761749.21	372533.58	3761749.21	0.257	0.487	0.744	
372538.583761749.21	372538.58	3761749.21	0.243	0.487	0.730	
372543.583761749.21	372543.58	3761749.21	0.231	0.487	0.718	
372548.583761749.21	372548.58	3761749.21	0.220	0.486	0.706	
372553.583761749.21	372553.58	3761749.21	0.211	0.485	0.695	
372558.583761749.21	372558.58	3761749.21	0.202	0.484	0.685	
372563.583761749.21	372563.58	3761749.21	0.194	0.482	0.676	
372568.583761749.21	372568.58	3761749.21	0.187	0.480	0.667	
372573.583761749.21	372573.58	3761749.21	0.180	0.479	0.658	
372578.583761749.21	372578.58	3761749.21	0.174	0.477	0.650	
372583.583761749.21	372583.58	3761749.21	0.168	0.474	0.643	
372588.583761749.21	372588.58	3761749.21	0.163	0.472	0.635	
372593.583761749.21	372593.58	3761749.21	0.158	0.469	0.628	
372598.583761749.21	372598.58	3761749.21	0.154	0.467	0.621	
372603.583761749.21	372603.58	3761749.21	0.150	0.464	0.614	
372608.583761749.21	372608.58	3761749.21	0.146	0.461	0.607	
372613.583761749.21	372613.58	3761749.21	0.142	0.458	0.600	
372618.583761749.21	372618.58	3761749.21	0.139	0.455	0.594	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY				MAX: 7.00		
Unique Identifier	X (UTM)	Y (UTM)	Total Risk			
372578.583761729.21	372578.58	3761729.21	0.741			
372583.583761729.21	372583.58	3761729.21	0.730			
372588.583761729.21	372588.58	3761729.21	0.721			
372593.583761729.21	372593.58	3761729.21	0.711			
372598.583761729.21	372598.58	3761729.21	0.702			
372603.583761729.21	372603.58	3761729.21	0.692			
372608.583761729.21	372608.58	3761729.21	0.682			
372613.583761729.21	372613.58	3761729.21	0.671			
372503.583761734.21	372503.58	3761734.21	0.973			
372508.583761734.21	372508.58	3761734.21	0.943			
372513.583761734.21	372513.58	3761734.21	0.917			
372518.583761734.21	372518.58	3761734.21	0.895			
372523.583761734.21	372523.58	3761734.21	0.875			
372528.583761734.21	372528.58	3761734.21	0.856			
372533.583761734.21	372533.58	3761734.21	0.837			
372538.583761734.21	372538.58	3761734.21	0.819			
372543.583761734.21	372543.58	3761734.21	0.802			
372548.583761734.21	372548.58	3761734.21	0.788			
372553.583761734.21	372553.58	3761734.21	0.775			
372558.583761734.21	372558.58	3761734.21	0.762			
372563.583761734.21	372563.58	3761734.21	0.750			
372568.583761734.21	372568.58	3761734.21	0.738			
372573.583761734.21	372573.58	3761734.21	0.727			
372578.583761734.21	372578.58	3761734.21	0.717			
372583.583761734.21	372583.58	3761734.21	0.707			
372588.583761734.21	372588.58	3761734.21	0.697			
372593.583761734.21	372593.58	3761734.21	0.688			
372598.583761734.21	372598.58	3761734.21	0.679			
372603.583761734.21	372603.58	3761734.21	0.671			
372608.583761734.21	372608.58	3761734.21	0.663			
372613.583761734.21	372613.58	3761734.21	0.653			
372508.583761739.21	372508.58	3761739.21	0.906			
372513.583761739.21	372513.58	3761739.21	0.881			
372518.583761739.21	372518.58	3761739.21	0.859			
372523.583761739.21	372523.58	37617				



**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	MAX: 7.00		
				Offroad	Total Risk	
372623.583761749.21	372623.58	3761749.21	0.136	0.450	0.586	
372508.583761754.21	372508.58	3761754.21	0.363	0.446	0.808	
372513.583761754.21	372513.58	3761754.21	0.337	0.449	0.785	
372518.583761754.21	372518.58	3761754.21	0.314	0.451	0.765	
372523.583761754.21	372523.58	3761754.21	0.294	0.453	0.748	
372528.583761754.21	372528.58	3761754.21	0.277	0.455	0.732	
372533.583761754.21	372533.58	3761754.21	0.262	0.455	0.718	
372538.583761754.21	372538.58	3761754.21	0.249	0.456	0.705	
372543.583761754.21	372543.58	3761754.21	0.237	0.456	0.693	
372548.583761754.21	372548.58	3761754.21	0.227	0.455	0.682	
372553.583761754.21	372553.58	3761754.21	0.217	0.455	0.672	
372558.583761754.21	372558.58	3761754.21	0.208	0.454	0.663	
372563.583761754.21	372563.58	3761754.21	0.200	0.453	0.654	
372568.583761754.21	372568.58	3761754.21	0.193	0.452	0.646	
372573.583761754.21	372573.58	3761754.21	0.187	0.451	0.638	
372578.583761754.21	372578.58	3761754.21	0.181	0.450	0.631	
372583.583761754.21	372583.58	3761754.21	0.175	0.449	0.624	
372588.583761754.21	372588.58	3761754.21	0.170	0.447	0.617	
372593.583761754.21	372593.58	3761754.21	0.166	0.445	0.610	
372598.583761754.21	372598.58	3761754.21	0.161	0.443	0.604	
372603.583761754.21	372603.58	3761754.21	0.157	0.441	0.598	
372608.583761754.21	372608.58	3761754.21	0.154	0.438	0.592	
372613.583761754.21	372613.58	3761754.21	0.150	0.435	0.586	
372618.583761754.21	372618.58	3761754.21	0.147	0.433	0.580	
372623.583761754.21	372623.58	3761754.21	0.144	0.429	0.573	
372508.583761759.21	372508.58	3761759.21	0.369	0.414	0.782	
372513.583761759.21	372513.58	3761759.21	0.343	0.417	0.760	
372518.583761759.21	372518.58	3761759.21	0.321	0.420	0.741	
372523.583761759.21	372523.58	3761759.21	0.302	0.423	0.724	
372528.583761759.21	372528.58	3761759.21	0.285	0.424	0.709	
372533.583761759.21	372533.58	3761759.21	0.270	0.425	0.695	
372538.583761759.21	372538.58	3761759.21	0.257	0.426	0.683	
372543.583761759.21	372543.58	3761759.21	0.245	0.427	0.671	
372548.583761759.21	372548.58	3761759.21	0.235	0.427	0.661	
372553.583761759.21	372553.58	3761759.21	0.225	0.427	0.652	
372558.583761759.21	372558.58	3761759.21	0.217	0.427	0.643	
372563.583761759.21	372563.58	3761759.21	0.209	0.426	0.635	
372568.583761759.21	372568.58	3761759.21	0.202	0.425	0.627	
372573.583761759.21	372573.58	3761759.21	0.196	0.425	0.621	
372578.583761759.21	372578.58	3761759.21	0.190	0.425	0.614	
372583.583761759.21	372583.58	3761759.21	0.184	0.424	0.608	
372588.583761759.21	372588.58	3761759.21	0.180	0.423	0.602	
372593.583761759.21	372593.58	3761759.21	0.175	0.421	0.596	
372598.583761759.21	372598.58	3761759.21	0.171	0.420	0.590	
372603.583761759.21	372603.58	3761759.21	0.167	0.418	0.585	
372608.583761759.21	372608.58	3761759.21	0.163	0.416	0.579	
372613.583761759.21	372613.58	3761759.21	0.160	0.414	0.574	
372618.583761759.21	372618.58	3761759.21	0.157	0.412	0.569	
372623.583761759.21	372623.58	3761759.21	0.154	0.409	0.563	
372628.583761759.21	372628.58	3761759.21	0.151	0.405	0.556	
372508.583761764.21	372508.58	3761764.21	0.377	0.385	0.762	
372513.583761764.21	372513.58	3761764.21	0.352	0.388	0.740	
372518.583761764.21	372518.58	3761764.21	0.330	0.391	0.721	
372523.583761764.21	372523.58	3761764.21	0.311	0.394	0.705	
372528.583761764.21	372528.58	3761764.21	0.294	0.395	0.690	
372533.583761764.21	372533.58	3761764.21	0.280	0.396	0.676	
372538.583761764.21	372538.58	3761764.21	0.267	0.398	0.665	
372543.583761764.21	372543.58	3761764.21	0.255	0.399	0.654	
372548.583761764.21	372548.58	3761764.21	0.245	0.400	0.645	
372553.583761764.21	372553.58	3761764.21	0.236	0.401	0.636	
372558.583761764.21	372558.58	3761764.21	0.228	0.400	0.628	
372563.583761764.21	372563.58	3761764.21	0.220	0.400	0.621	
372568.583761764.21	372568.58	3761764.21	0.214	0.400	0.614	
372573.583761764.21	372573.58	3761764.21	0.208	0.400	0.608	
372578.583761764.21	372578.58	3761764.21	0.202	0.400	0.602	
372583.583761764.21	372583.58	3761764.21	0.197	0.400	0.597	
372588.583761764.21	372588.58	3761764.21	0.192	0.399	0.591	
372593.583761764.21	372593.58	3761764.21	0.188	0.398	0.586	
372598.583761764.21	372598.58	3761764.21	0.184	0.397	0.581	
372603.583761764.21	372603.58	3761764.21	0.180	0.396	0.576	
372608.583761764.21	372608.58	3761764.21	0.177	0.394	0.571	
372613.583761764.21	372613.58	3761764.21	0.173	0.393	0.566	
372618.583761764.21	372618.58	3761764.21	0.170	0.392	0.562	
372623.583761764.21	372623.58	3761764.21	0.168	0.389	0.557	
372628.583761764.21	372628.58	3761764.21	0.165	0.386	0.551	
372508.583761769.21	372508.58	3761769.21	0.391	0.357	0.748	
372513.583761769.21	372513.58	3761769.21	0.366	0.360	0.726	
372518.583761769.21	372518.58	3761769.21	0.344	0.363	0.707	
372523.583761769.21	372523.58	3761769.21	0.325	0.366	0.691	
372528.583761769.21	372528.58	3761769.21	0.309	0.368	0.677	
372533.583761769.21	372533.58	3761769.21	0.295	0.369	0.664	
372538.583761769.21	372538.58	3761769.21	0.282	0.371	0.653	
372543.583761769.21	372543.58	3761769.21	0.270	0.373	0.643	
372548.583761769.21	372548.58	3761769.21	0.260	0.374	0.634	
372553.583761769.21	372553.58	3761769.21	0.251	0.375	0.626	
372558.583761769.21	372558.58	3761769.21	0.244	0.375	0.619	
372563.583761769.21	372563.58	3761769.21	0.237	0.375	0.612	
372568.583761769.21	372568.58	3761769.21	0.230	0.376	0.606	
372573.583761769.21	372573.58	3761769.21	0.224	0.376	0.601	
372578.583761769.21	372578.58	3761769.21	0.219	0.376	0.595	
372583.583761769.21	372583.58	3761769.21	0.214	0.377	0.591	
372588.583761769.21	372588.58	3761769.21	0.209	0.376	0.586	
372593.583761769.21	372593.58	3761769.21	0.205	0.375	0.581	
372598.583761769.21	372598.58	3761769.21	0.202	0.375	0.577	
372603.583761769.21	372603.58	3761769.21	0.198	0.374	0.573	
372608.583761769.21	372608.58	3761769.21	0.195	0.373	0.568	
372613.583761769.21	372613.58	3761769.21	0.192	0.372	0.564	
372618.583761769.21	372618.58	3761769.21	0.189	0.372	0.561	
372623.583761769.21	372623.58	3761769.21	0.187	0.370	0.556	
372628.583761769.21	372628.58	3761769.21	0.184	0.367	0.552	

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	MAX: 7.00		
				Offroad	Total Risk	
372623.583761749.21	372623.58	3761749.21	0.586			
372508.583761754.21	372508.58	3761754.21	0.808			
372513.583761754.21	372513.58	3761754.21	0.785			
372518.583761754.21	372518.58	3761754.21	0.765			
372523.583761754.21	372523.58	3761754.21	0.748			
372528.583761754.21	372528.58	3761754.21	0.732			
372533.583761754.21	372533.58	3761754.21	0.718			
372538.583761754.21	372538.58	3761754.21	0.705			
372543.583761754.21	372543.58	3761754.21	0.693			
372548.583761754.21	372548.58	3761754.21	0.682			
372553.583761754.21	372553.58	3761754.21	0.672			
372558.583761754.21	372558.58	3761754.21	0.663			
372563.583761754.21	372563.58	3761754.21	0.654			
372568.583761754.21	372568.58	3761754.21	0.646			
372573.583761754.21	372573.58	3761754.21	0.638			
372578.583761754.21	372578.58	3761754.21	0.631			
372583.583761754.21	372583.58	3761754.21	0.624			
372588.583761754.21	372588.58	3761754.21	0.617			
372593.583761754.21	372593.58	3761754.21	0.610			
372598.583761754.21	372598.58	3761754.21	0.604			
372603.583761754.21	372603.58	3761754.21	0.598			
372608.583761754.21	372608.58	3761754.21	0.592			
372613.583761754.21	372613.58	3761754.21	0.586			
372618.583761754.21	372618.58	3761754.21	0.580			
372623.583761754.21	372623.58	3761754.21	0.573			
372508.583761759.21	372508.58	3761759.21	0.782			
372513.583761759.21	372513.58	3761759.21	0.760			
372518.583761759.21	372518.58	3761759.21	0.741			
372523.583761759.21	372523.58	3761759.21	0.724			
372528.583761759.21	372528.58	3761759.21	0.709			
372533.583761759.21	372533.58	3761759.21	0.695			
372538.583761759.21	372538.58	3761759.21	0.683			
372543.583761759.21	372543.58	3761759.21	0.671			
372548.583761759.21	372548.58	3761759.21	0.661			
372553.583761759.21	372553.58	37				

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

**Maximum Non-cancer Chronic Hazards / Toxicological Endpoints\***

Receptor Group	Pollutant	CREL <sup>1</sup>	CONC	WFrac	CONC <sub>WF</sub>	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	
<b>Project:</b>																					
MEI - Max	DPM	5.00E+00	6.07E-02	1.00E+00	6.07E-02	1.21E-02		-	-	-	-	-	-	-	-	-	-	-	1.21E-02	-	
							<b>Total Risk</b>														
							<b>Threshold</b>				1.00			1.00					1.00	1.00	
							<b>Over?</b>				NO			NO					NO	NO	

Notes:

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

Source: ESA, 2023

Where:

CONC<sub>WF</sub> Pollutant Concentration (µg/m<sup>3</sup>) multiplied by the weight fraction  
 CREL Chronic Reference Exposure Level  
 HI Hazard Index  
 MEI Maximally Exposed Individual  
 WFrac Weight fraction of speciated component

\* Key to Toxicological Endpoints

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

## 5700 Hannum Construction Mitigated Health Risk Assessment

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

Phase		Start Date	End Date	Hrs/Day	Duration (days)	Start Date	3/31/1900	4/1/1902	2/1/2025	
						End Date	3/30/1900	3/31/1902	3/28/1916	1/29/2039
						Days	90	730	5110	5110
							3rd Tri	0<2	2<16	16<30
Demolition	2025	2/1/2025	3/31/2025	9	59	0	0	0	59	
Grading/Excavation	2025	4/1/2025	7/31/2025	10	122	0	0	0	122	
Foundations	2025	8/1/2025	12/31/2025	10	153	0	0	0	153	
Foundations	2026	1/1/2026	2/28/2026	10	59	0	0	0	59	
Building Construction	2026	3/1/2026	7/31/2026	9	153	0	0	0	153	
Architectural Coatings	2026	8/1/2026	12/31/2026	9	153	0	0	0	153	
Architectural Coatings	2027	1/1/2027	3/31/2027	9	90	0	0	0	90	
Paving	2027	4/1/2027	7/31/2027	9	122	0	0	0	122	

### Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home <sup>a</sup>	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.95890411	0.95890411	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF <sub>1</sub>	m <sup>3</sup> /L	0	0	0	0.001
Conversion Factor	CF <sub>2</sub>	µg/m <sup>3</sup>	0	0	0	0.001
Cancer Potency Factor (diesel exhaust)	CPF	mg/kg-day <sup>-1</sup>	1	1	1	1.1
Averaging Time (for residential exposure)	AT	years	70	70	70	70.00

<sup>a</sup> assume school or daycare will have cancer risk of >1 per million

### Intake Factor for Inhalation, IF (m<sup>3</sup>/kg-day)

### Risk Calculation Part 1, R1

Phase	Year	Equation	3rd Trimester	0<2	2<16	16<30	Equation	3rd Trimester	0<2	2<16	16<30
Demolition	2025	$DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1$ $AT$	0	0	0	0.00380408	$IF \cdot CPF \cdot CF_2$	0	0	0	4.18449E-06
Grading/Excavation	2025		0	0	0	0.007866063		0	0	0	8.65267E-06
Foundations	2025		0	0	0	0.009864817		0	0	0	1.08513E-05
Foundations	2026		0	0	0	0.00380408		0	0	0	4.18449E-06
Building Construction	2026		0	0	0	0.009864817		0	0	0	1.08513E-05
Architectural Coatings	2026		0	0	0	0.009864817		0	0	0	1.08513E-05
Architectural Coatings	2027		0	0	0	0.005802834		0	0	0	6.38312E-06
Paving	2027		0	0	0	0.007866063		0	0	0	8.65267E-06

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025	2/1/2025	3/31/2025	50	0.111	5.525056385
Grading/Excavation	2025	4/1/2025	7/31/2025	105	0.091	9.504290324
Foundations	2025	8/1/2025	12/31/2025	131	0.110	14.38487571
Foundations	2026	1/1/2026	2/28/2026	51	0.109	5.544041724
Building Construction	2026	3/1/2026	7/31/2026	131	0.106	13.8922897
Architectural Coatings	2026	8/1/2026	12/31/2026	131	0.006	0.789247826
Architectural Coatings	2027	1/1/2027	3/31/2027	77	0.006	0.463909027
Paving	2027	4/1/2027	7/31/2027	105	0.047	4.914985142

0.993912

AERMOD Column Identifier:

4 5 5 4 4 4 4 4

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	16-30	per million			
3721693761507	372169	3761507	0.007723476	0.00933236	0.01132191	0.007598055	0.007412226	0.000421103	0.000421103	0.003271742	0.003271742	3.83712E-07	0.38371235					
3721743761507	372174	3761507	0.00865414	0.01040772	0.01262528	0.008513606	0.008305385	0.000471845	0.000471845	0.00366598	0.00366598	4.28876E-07	0.42887609					
3721793761507	372179	3761507	0.009741251	0.01165895	0.014143724	0.009583063	0.009348686	0.000531117	0.000531117	0.004126491	0.004126491	4.81525E-07	0.48152519					
3721843761507	372184	3761507	0.011016923	0.01311872	0.01591461	0.010838019	0.010572949	0.000600667	0.000600667	0.004668879	0.004668879	5.43121E-07	0.54312129					
3721893761507	372189	3761507	0.012510889	0.01482107	0.017979763	0.012307725	0.01200671	0.000682124	0.000682124	0.005299738	0.005299738	6.151E-07	0.61510008					
3721943761507	372194	3761507	0.01425621	0.01680333	0.020384485	0.014024703	0.013681695	0.00077284	0.00077284	0.006039073	0.006039073	6.99047E-07	0.69904723					
3721993761507	372199	3761507	0.016293074	0.01911075	0.023183674	0.016028491	0.015636475	0.000888338	0.000888338	0.006901909	0.006901909	7.96887E-07	0.79688723					
3722043761507	372204	3761507	0.01868429	0.02181203	0.02646065	0.018380876	0.017931327	0.001018713	0.001018713	0.007914852	0.007914852	9.11583E-07	0.91158317					
3721693761512	372169	3761512	0.007877788	0.00950645	0.011532483	0.00774986	0.007560319	0.000429516	0.000429516	0.00333711	0.00333711	3.91109E-07	0.39110894					
3721743761512	372174	3761512	0.008806905	0.01057823	0.012832684	0.00866389	0.008451993	0.000480174	0.000480174	0.003730693	0.003730693	4.36159E-07	0.43615864					
3721793761512	372179	3761512	0.009885816	0.01181569	0.01433387	0.009725281	0.009487425	0.000538999	0.000538999	0.004187731	0.004187731	4.88316E-07	0.48831602					
3721843761512	372184	3761512	0.011137603	0.01324553	0.016068446	0.010956739	0.010688766	0.000607249	0.000607249	0.004718	0.004718	5.48702E-07	0.54870212					
3721893761512	372189	3761512	0.012588208	0.01489694	0.0180718	0.012383788	0.012080912	0.00068634	0.00068634	0.005332491	0.005332491	6.18558E-07	0.61855832					
3721943761512	372194	3761512	0.014266853	0.01680376	0.020385008	0.014035174	0.013691909	0.000778664	0.000778664	0.006043582	0.006043582	6.99305E-07	0.69930483					
3721993761512	372199	3761512	0.016208408	0.01900468	0.023054989	0.0159452	0.015555221	0.000883722	0.000883722	0.006866044	0.006866044	7.92599E-07	0.79259854					
3722043761512	372204	3761512	0.018462422	0.02155505	0.026148905	0.018162611	0.0177184	0.001006617	0.001006617	0.007820866	0.007820866	9.00803E-07	0.90080281					
3721693761517	372169	3761517	0.008011107	0.00965681	0.011714881	0.007881014	0.007682655	0.000436785	0.000436785	0.003393585	0.003393585	3.97498E-07	0.39749817					
3721743761517	372174	3761517	0.008940208	0.01072696	0.013013115	0.008795028	0.008579924	0.000487442	0.000487442	0.003787162	0.003787162	4.42512E-07	0.44251213					
3721793761517	372179	3761517	0.010012731	0.01195541	0.014503371	0.009850134	0.009609225	0.000545919	0.000545919	0.004241493	0.004241493	4.94324E-07	0.49432395					
3721843761517	372184	3761517	0.011249821	0.01336779	0.016216763	0.011067135	0.010794641	0.000613368	0.000613368	0.004756537	0.004756537	5.53986E-07	0.55398636					
3721893761517	372189	3761517	0.012676757	0.01499307	0.018188418	0.012470899	0.012165893	0.000691168	0.000691168	0.005370001	0.005370001	6.22721E-07	0.62272054					
3721943761517	372194	3761517	0.014324401	0.01686706	0.020461795	0.014091787	0.013741738	0.000781001	0.000781001	0.006076959	0.006076959	7.02028E-07	0.70202777					
3721993761517	372199	3761517	0.016230854	0.01903257	0.023088824	0.015967282	0.015576763	0.000884946	0.000884946	0.006875552	0.006875552	7.9373E-07	0.79373049					
3722043761517	372204	3761517	0.018450015	0.021551	0.026143986	0.018150405	0.017706493	0.00100594	0.00100594	0.007815611	0.007815611	9.00425E-07	0.90042502					
3721693761522	372169	3761522	0.008127703	0.00978882	0.011875035	0.007995717	0.007800162	0.000443142	0.000443142	0.003442976	0.003442976	4.03097E-07	0.40309738					
3721743761522	372174	3761522	0.009058583	0.01085995	0.013174437	0.008911481	0.008693529	0.000493896	0.000493896	0.003837306	0.003837306	4.48174E-07	0.44817384					
3721793761522	372179	3761522	0.010129234	0.01208621	0.014662049	0.009964745	0.009721033	0.000552271	0.000552271	0.004290845	0.004290845	4.99894E-07	0.49989445					
3721843761522	372184	3761522	0.011361173	0.01349346	0.016369215	0.011176679	0.010903326	0.000619439	0.000619439	0.005921706	0.005921706	5.59325E-07	0.55932476					
3721893761522	372189	3761522	0.012781766	0.01511355	0.018334583	0.012574203	0.01226667	0.000696893	0.000696893	0.005414484	0.005414484	6.27798E-07	0.62779796					
3721943761522	372194	3761522	0.01442316	0.01698303	0.020602487	0.014188942	0.013841917	0.000786386	0.000786386	0.006109795	0.006109795	7.06861E-07	0.70686107					
3721993761522	372199	3761522	0.016331826	0.01915575	0.023238263	0.016066614	0.015673665	0.000890451	0.000890451	0.006198325	0.006198325	7.98773E-07	0.79877264					
3722043761522	372204	3761522	0.018577007	0.02171181	0.026339067	0.018275335	0.017828367	0.001012864	0.001012864	0.007869406	0.007869406	9.06895E-07	0.90689478					
3721693761527	372169	3761527	0.008229478	0.00990515	0.012101617	0.00809584	0.007898736	0.000448691	0.000448691	0.003486089	0.003486089	4.08009E-07	0.40800973					
3721743761527	372174	3761527	0.009165573	0.01098195	0.013322447	0.009016733	0.008796207	0.000499729	0.000499729	0.003882628	0.003882628	4.53331E-07	0.45333061					
3721793761527	372179	3761527	0.010239317	0.01221239	0.014815116	0.010073041	0.00982668	0.000558273	0.000558273	0.004337477	0.004337477	5.05214E-07	0.50521434					
3721843761527	372184	3761527	0.011474551	0.01362459	0.016528293	0.011288216	0.011012135	0.000625621	0.000625621	0.004860735	0.004860735	5.6483E-07	0.56482958					
3721893761527	372189	3761527	0.012901023	0.01525311	0.018503883	0.012691523	0.012381121	0.000703395	0.000703395	0.005465002	0.005465002	6.3624E-07	0.63624372					
3721943761527	372194	3761527	0.014553864	0.01713773	0.020790158	0.014317524	0.013967354	0.000793512	0.000793512	0.006165162	0.006165162	7.13284E-07	0.71328412					
3721993761527	372199	3761527	0.016484513	0.01933764	0.023458909	0.016216821	0.015820199	0.000898776	0.000898776	0.006308305	0.006308305	8.06301E-07	0.80630138					
3722043761527	372204	3761527	0.018770225	0.02194008	0.026615993	0.018465415	0.018013799	0.001023399	0.001023399	0.007951255	0.007951255	9.16381E-07	0.91638083					
3721693761532	372169	3761532	0.008320982	0.01001071	0.012144213	0.008185858	0.007985653	0.00045368	0.00045368	0.003524851	0.003524851	4.12446E-07	0.41244554					
3721743761532	372174	3761532	0.009262878	0.01109433	0.013458773	0.009112458	0.00888959	0.000505035	0.000505035	0.003923848	0.003923848	4.58051E-07	0.45805144					
3721793761532	372179	3761532	0.01034346	0.01233332	0.014961819	0.010117549	0.009926626	0.00063951	0.00063951	0.004381593	0.004381593	5.10281E-07	0.51028123					
3721843761532	372184	3761532	0.011588378	0.01375784	0.016689938	0.011400194	0.011121375	0.000631827	0.000631827	0.005098953	0.005098953	5.70391E-07	0.57039104					
3721893761532	372189	3761532	0.013029531	0.01540444	0.018687465	0.012817944	0.01250445	0.000710402	0.000710402	0.00519439	0.00519439	6.39922E-07	0.63992204					
3721943761532	372194	3761532	0.014706134	0.01731739	0.021008909	0.014467321	0.014113487	0.000801814	0.000801814	0.006229665	0.006229665	7.20754E-07	0.72075446					
3721993761532	372199	3761532	0.016671822	0.01955708	0.02372512	0.016401088	0.015999595	0.000908989	0.0									

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2027	2027	16<30	per million	
3721343761547	372134	3761547	0.004400699	0.00544439	0.006604713	0.004329236	0.004223354	0.000239937	0.000239937	0.00186418	2.21403E-07	0.22140274	
3721393761547	372139	3761547	0.004794003	0.00590918	0.007168557	0.004716154	0.004600809	0.000261381	0.000261381	0.00203788	4.20715E-07	0.24071471	
3721443761547	372144	3761547	0.005236889	0.00642881	0.007798934	0.005151847	0.005025846	0.000285528	0.000285528	0.002218398	2.62379E-07	0.26237944	
3721493761547	372149	3761547	0.005736177	0.00701254	0.008507067	0.005643027	0.005505013	0.00031275	0.00031275	0.002429902	2.86758E-07	0.28675784	
3721543761547	372154	3761547	0.006302032	0.00767153	0.0093065	0.006199693	0.006048065	0.000343602	0.000343602	0.002696904	3.1433E-07	0.31433048	
3721593761547	372159	3761547	0.006945112	0.00841837	0.010212512	0.006832331	0.006665229	0.000378665	0.000378665	0.002942019	3.45621E-07	0.34562074	
3721643761547	372164	3761547	0.007678475	0.00926763	0.011242767	0.007553784	0.007369038	0.000418649	0.000418649	0.003252679	3.81251E-07	0.38125074	
3721693761547	372169	3761547	0.008518733	0.01023857	0.012420632	0.008380397	0.008175434	0.000464462	0.000464462	0.00360862	4.22028E-07	0.42202817	
3721743761547	372174	3761547	0.009484142	0.01135108	0.013770241	0.009330113	0.009101938	0.000517099	0.000517099	0.004017578	4.68813E-07	0.46881275	
3721793761547	372179	3761547	0.010597211	0.01263029	0.01532208	0.010425123	0.010170151	0.000577786	0.000577786	0.004489085	5.22678E-07	0.52267763	
3721843761547	372184	3761547	0.011886141	0.01410817	0.017114934	0.011693122	0.011407138	0.000648062	0.000648062	0.005035088	5.84978E-07	0.58497797	
3721893761547	372189	3761547	0.013388461	0.01582768	0.019200902	0.013171046	0.012848916	0.000729972	0.000729972	0.005671486	6.57526E-07	0.65752589	
3721943761547	372194	3761547	0.015160885	0.01785367	0.021658676	0.014914687	0.014549912	0.000826609	0.000826609	0.006422302	7.43059E-07	0.74305916	
3721993761547	372199	3761547	0.017257045	0.02024454	0.024559095	0.016976808	0.016561598	0.000940896	0.000940896	0.007310257	8.44102E-07	0.84410244	
3722043761547	372204	3761547	0.019776413	0.0231131	0.028039007	0.019455264	0.018979438	0.001078259	0.001078259	0.008377486	9.65436E-07	0.96543648	
3721343761552	372134	3761552	0.004420036	0.00546395	0.006628433	0.00438259	0.004241912	0.000240991	0.000240991	0.001872371	2.22228E-07	0.2222807	
3721393761552	372139	3761552	0.004814919	0.00593064	0.007194583	0.004736729	0.004620881	0.000262521	0.000262521	0.002039648	2.41671E-07	0.24167051	
3721443761552	372144	3761552	0.005259119	0.00645186	0.007826897	0.005173716	0.00504718	0.00028674	0.00028674	0.00227815	2.63401E-07	0.26340074	
3721493761552	372149	3761552	0.00575997	0.00703748	0.008537321	0.005666434	0.005527847	0.000314048	0.000314048	0.002439981	2.87857E-07	0.28785676	
3721543761552	372154	3761552	0.006327789	0.00769904	0.009339874	0.006225032	0.006072784	0.000345007	0.000345007	0.002680515	3.15531E-07	0.31553134	
3721593761552	372159	3761552	0.006973128	0.00844856	0.01024913	0.006859892	0.006692116	0.000380192	0.000380192	0.002953887	3.46933E-07	0.3469326	
3721643761552	372164	3761552	0.00770912	0.00930087	0.01128309	0.007589392	0.007398448	0.00042032	0.00042032	0.00326566	3.82691E-07	0.38269056	
3721693761552	372169	3761552	0.00853958	0.01027746	0.012467811	0.00841505	0.00820924	0.000466383	0.000466383	0.003623542	4.23698E-07	0.42369807	
3721743761552	372174	3761552	0.009525865	0.01139791	0.013827059	0.009371174	0.009141979	0.000519374	0.000519374	0.004035251	4.70808E-07	0.47080752	
3721793761552	372179	3761552	0.01064803	0.01268815	0.015392273	0.010475116	0.010218922	0.000580557	0.000580557	0.004510612	5.25125E-07	0.52512504	
3721843761552	372184	3761552	0.011952537	0.01418508	0.017208232	0.01175844	0.011470818	0.000651682	0.000651682	0.005063214	5.88204E-07	0.58820407	
3721893761552	372189	3761552	0.013477088	0.01593116	0.019326436	0.013258233	0.012933971	0.000734804	0.000734804	0.005709029	6.6185E-07	0.66185026	
3721943761552	372194	3761552	0.015277836	0.01799059	0.021824779	0.01502974	0.014662151	0.000832985	0.000832985	0.006471844	7.48774E-07	0.74877366	
3721993761552	372199	3761552	0.017425913	0.02044329	0.024043229	0.017142934	0.016723662	0.000950104	0.000950104	0.007381791	8.52377E-07	0.85237661	
3722043761552	372204	3761552	0.020026142	0.02340728	0.028395887	0.019700938	0.019219103	0.001091874	0.001091874	0.008483274	9.77678E-07	0.97767826	
3721343761557	372134	3761557	0.00443037	0.0054723	0.006638564	0.004358425	0.004251829	0.000241555	0.000241555	0.001876749	2.22703E-07	0.22270344	
3721393761557	372139	3761557	0.004825887	0.00593981	0.007205713	0.004747519	0.004631407	0.000263119	0.000263119	0.002442494	2.42126E-07	0.24212644	
3721443761557	372144	3761557	0.005269778	0.00646062	0.00783752	0.005184202	0.005057409	0.000287321	0.000287321	0.00223233	2.6384E-07	0.26384033	
3721493761557	372149	3761557	0.005771618	0.00704747	0.008549435	0.005677893	0.005539026	0.000314683	0.000314683	0.00244915	2.88346E-07	0.28834626	
3721543761557	372154	3761557	0.006340351	0.00771046	0.009353725	0.00623739	0.006084839	0.000345691	0.000345691	0.002685836	3.0673E-07	0.3067337	
3721593761557	372159	3761557	0.006986417	0.00846074	0.010263903	0.006872964	0.006704869	0.000380917	0.000380917	0.002959516	3.47508E-07	0.34750817	
3721643761557	372164	3761557	0.007723445	0.00931415	0.01129992	0.007598024	0.007421266	0.000421101	0.000421101	0.003271729	3.83314E-07	0.38331435	
3721693761557	372169	3761557	0.008571067	0.01029419	0.012488103	0.008431882	0.00822566	0.000467316	0.000467316	0.00363079	4.24462E-07	0.424462	
3721743761557	372174	3761557	0.009547259	0.01141981	0.013853623	0.009392221	0.009162512	0.00052054	0.00052054	0.004044314	4.71784E-07	0.47178417	
3721793761557	372179	3761557	0.010675659	0.01271714	0.015427753	0.010502297	0.010245437	0.000582063	0.000582063	0.004522316	5.26407E-07	0.52640743	
3721843761557	372184	3761557	0.011990701	0.01422671	0.017258732	0.011795984	0.011507485	0.000653762	0.000653762	0.005079381	5.90002E-07	0.59000235	
3721893761557	372189	3761557	0.013530768	0.0159907	0.019398673	0.013311042	0.012985488	0.000737731	0.000737731	0.005731769	6.64401E-07	0.66440119	
3721943761557	372194	3761557	0.015351225	0.01807225	0.021923842	0.015101937	0.014732582	0.000836986	0.000836986	0.006502932	7.52267E-07	0.75226661	
3721993761557	372199	3761557	0.017526343	0.02055474	0.024934506	0.017241733	0.016820005	0.000955579	0.000955579	0.007424334	8.5715E-07	0.85715002	
3722043761557	372204	3761557	0.020154201	0.02354583	0.028563958	0.019826917	0.019424042	0.001098856	0.001098856	0.008357521	9.83678E-07	0.98367817	
3721343761562	372134	3761562	0.004431886	0.00546989	0.006635643	0.004359917	0.004253284	0.000241637	0.000241637	0.001877391	2.22686E-07	0.22268627	
3721393761562	372139	3761562	0.00482666	0.0059362	0.007201332	0.00474828	0.004632149	0.000263161	0.000263161	0.002044622	2.42066E-07	0.24206631	
3721443761562	372144	3761562	0.005269638	0.00645582	0.007831694	0.005184065	0.005057276	0.000287314	0.000287314	0.00232272	2.63732E-07	0.26373269	
3721493761562	372149	3761562	0.005770536	0.00704156	0.008542271	0.005676828	0.005537987	0.000314624	0.000314624	0.002444457	2.88192E-07	0.28819218	
3721543761562	372154	3761562	0.006338696	0.00770421	0.009346146	0.006235762	0.006083251	0.000345601	0.000345601	0.002685135	3.15898E-07	0.31589847	
3721593761562	372159	3761562	0.00698405	0.00845363	0.010252579	0.006870636	0.006702598	0.000380788	0.000380788	0.002958513	3.47298E-07	0.34729788	
3721643761562	372164	3761562	0.007720614	0.00930647	0.011289884	0.007595239	0.007409479	0.000420947	0.000420947	0.003270529	3.83081E-07	0.38308106	
3721693761562	372169	3761562	0.008568345	0.01028655	0.012478833	0.008429203	0.008223047	0.000467167	0.000467167	0.003629637	4.24232E-07	0.4242318	
3721743761562	372174	3761562	0.009546022	0.01141388	0.013846429	0.009391004	0.009161324	0.000520473	0.000520473	0.00404379	4.71626E-07	0.47162593	
3721793761562	372179	3761562	0.010678118	0.01271576	0.01542577	0.010504717	0.010247798	0.000582197	0.000582197	0.004523358	5.26429E-07	0.52642914	
3721843761562	372184	3761562	0.011996302	0.014228	0.0172603	0.011801494	0.011512859	0.000654068	0.000654068	0.005061753	5.90161E-07	0.59016114	
3721893761562	372189	3761562	0.013541752	0.01599714	0.019406483	0.013321847	0.012996029	0.00073833	0.00073833	0.005736421	6.64798E-07	0.66479777	
3721943761562	372194	3761562	0.01536753	0.01808273	0.021936555	0.015117977	0.01474823	0.000837875	0.000837875	0.006509839	7.52875E-07	0.75287548	
3721993761562	372199	3761562	0.017538549	0.02055674	0.024937712	0.017253741	0.016831758	0.000956245	0.000956245	0.007429505	8.57476E-07	0.85747613	
3722043761562	372204	3761562	0.020146899	0.02352043	0.028533151	0.019819734	0.019334994	0.001					

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2027	2027	16<30	per million	
3721893761572	372189	3761572	0.013445963	0.015869	0.019251033	0.013227614	0.0129041	0.000733107	0.000733107	0.005695844	6.59768E-07	0.65976837	
3721943761572	372194	3761572	0.01526758	0.01794676	0.021771605	0.01501965	0.004523308	0.000832426	0.000832426	0.006467499	7.47578E-07	0.74757819	
3721993761572	372199	3761572	0.017419184	0.02039284	0.024739003	0.017136314	0.016717204	0.000949737	0.000949737	0.00737894	8.51119E-07	0.85111898	
3722043761572	372204	3761572	0.019904642	0.02320627	0.028152028	0.019581411	0.019102499	0.00108525	0.00108525	0.008431805	9.70459E-07	0.97045935	
3721343761577	372134	3761577	0.004380557	0.0053918	0.006540916	0.004309421	0.004204024	0.000238839	0.000238839	0.001855648	2.19786E-07	0.21978672	
3721393761577	372139	3761577	0.004766034	0.0058464	0.0070924	0.004688638	0.004573966	0.000259856	0.000259856	0.00201894	2.38693E-07	0.23869287	
3721443761577	372144	3761577	0.00519874	0.0063534	0.007707451	0.005114318	0.004989235	0.000283448	0.000283448	0.002202238	2.59845E-07	0.25984459	
3721493761577	372149	3761577	0.005687556	0.00692434	0.008400073	0.005595195	0.005458351	0.000310099	0.000310099	0.002409305	2.837E-07	0.2836998	
3721543761577	372154	3761577	0.006242025	0.00757011	0.009183471	0.00614066	0.005990476	0.00034033	0.00034033	0.002644184	3.10719E-07	0.31071858	
3721593761577	372159	3761577	0.006873827	0.00830399	0.010073757	0.006762203	0.006596817	0.000374778	0.000374778	0.002911822	3.41463E-07	0.34146302	
3721643761577	372164	3761577	0.00759667	0.00914128	0.011089484	0.007473308	0.00729053	0.000414189	0.000414189	0.003218025	3.76586E-07	0.37658645	
3721693761577	372169	3761577	0.00842791	0.0101016	0.012254467	0.008291049	0.008088271	0.00045951	0.00045951	0.003570147	4.16922E-07	0.41692188	
3721743761577	372174	3761577	0.009388508	0.01120853	0.013597313	0.009236048	0.009010158	0.000518884	0.000518884	0.004379706	4.63473E-07	0.46347263	
3721793761577	372179	3761577	0.01050317	0.01248954	0.015151335	0.010332609	0.0100799	0.000572659	0.000572659	0.004449248	5.17414E-07	0.51741392	
3721843761577	372184	3761577	0.011805559	0.01398271	0.016962728	0.011613848	0.011329803	0.000643668	0.000643668	0.005000953	5.80362E-07	0.58036153	
3721893761577	372189	3761577	0.013336359	0.01573346	0.019086605	0.01311979	0.012798913	0.000727131	0.000727131	0.005499415	6.54255E-07	0.65425537	
3721943761577	372194	3761577	0.015155563	0.0178097	0.021605332	0.014909542	0.014544805	0.000826318	0.000826318	0.006420048	7.41976E-07	0.74197573	
3721993761577	372199	3761577	0.01730333	0.02025309	0.024569472	0.017022342	0.016606019	0.00094342	0.00094342	0.007329864	8.45368E-07	0.84536844	
3722043761577	372204	3761577	0.019753796	0.02302846	0.027936332	0.019433014	0.018957732	0.001077025	0.001077025	0.008367905	9.63063E-07	0.96306256	
3721693761582	372169	3761582	0.008327232	0.00997297	0.012098433	0.008192006	0.007991651	0.000454021	0.000454021	0.003527499	4.11768E-07	0.41176798	
3721743761582	372174	3761582	0.009277945	0.01106936	0.013428488	0.009127281	0.008904051	0.000505856	0.000505856	0.003930223	4.57858E-07	0.45785819	
3721793761582	372179	3761582	0.010378731	0.01233474	0.01496354	0.010210191	0.009960476	0.000565874	0.000565874	0.004396534	5.11135E-07	0.51113472	
3721843761582	372184	3761582	0.011666996	0.01381237	0.016756087	0.011477535	0.011196824	0.000636113	0.000636113	0.004942256	5.73414E-07	0.57341402	
3721893761582	372189	3761582	0.013180253	0.01554397	0.018856735	0.012966219	0.012649098	0.00071862	0.00071862	0.005583287	6.46481E-07	0.64648102	
3721943761582	372194	3761582	0.014979748	0.01759944	0.021350267	0.014736492	0.014376076	0.000816733	0.000816733	0.006345571	7.33289E-07	0.73328967	
3721993761582	372199	3761582	0.017119363	0.02003797	0.024308503	0.016841362	0.016429466	0.000933339	0.000933339	0.007351933	8.36385E-07	0.83638509	
3722043761582	372204	3761582	0.019563038	0.02281327	0.027675271	0.019245353	0.018774661	0.001066625	0.001066625	0.008287098	9.53919E-07	0.95391918	
372250.013761655.01	372250.01	3761655.01	0.010101435	0.01105947	0.013164482	0.009937397	0.009694354	0.000550755	0.000550755	0.004279069	4.76846E-07	0.47684608	
372255.013761655.01	372255.01	3761655.01	0.010354753	0.01124665	0.013643554	0.010186602	0.009934264	0.000564567	0.000564567	0.004386377	4.86837E-07	0.4868371	
372260.013761655.01	372260.01	3761655.01	0.010642832	0.01144983	0.013890042	0.010470003	0.010213933	0.000580273	0.000580273	0.00450841	4.97988E-07	0.49798791	
372265.013761655.01	372265.01	3761655.01	0.011016737	0.01172069	0.01421862	0.010837836	0.010572771	0.00060066	0.00060066	0.0046668	5.12617E-07	0.51261651	
372270.013761655.01	372270.01	3761655.01	0.011411558	0.01199671	0.014553471	0.011226246	0.01095168	0.000622186	0.000622186	0.00483405	5.27846E-07	0.52784655	
372275.013761655.01	372275.01	3761655.01	0.011812474	0.01226555	0.014879605	0.011620651	0.01133644	0.000644045	0.000644045	0.005003882	5.4306E-07	0.54306018	
372280.013761655.01	372280.01	3761655.01	0.012311855	0.01261821	0.01530743	0.012111923	0.011815696	0.000671273	0.000671273	0.005215425	5.624E-07	0.56239947	
372245.013761660.01	372245.01	3761660.01	0.00826656	0.00914592	0.011095111	0.008132319	0.007933423	0.000450713	0.000450713	0.003501797	3.92309E-07	0.39230972	
372250.013761660.01	372250.01	3761660.01	0.008428637	0.00927511	0.011251837	0.008291764	0.008088969	0.00045955	0.00045955	0.003570455	3.98908E-07	0.39890767	
372255.013761660.01	372255.01	3761660.01	0.008547244	0.00934634	0.011338247	0.008408445	0.008020796	0.000466017	0.000466017	0.00320698	4.03228E-07	0.40322759	
372260.013761660.01	372260.01	3761660.01	0.008691624	0.00943011	0.011439877	0.008550481	0.008341358	0.000473889	0.000473889	0.003681859	4.08422E-07	0.40842223	
372265.013761660.01	372265.01	3761660.01	0.008928188	0.00959394	0.011638617	0.008783203	0.008568389	0.000486787	0.000486787	0.00378207	4.17513E-07	0.41751303	
372270.013761660.01	372270.01	3761660.01	0.009188514	0.00976865	0.011850532	0.009039302	0.008818224	0.00050098	0.00050098	0.003892347	4.27395E-07	0.42739543	
372275.013761660.01	372275.01	3761660.01	0.009482116	0.00996431	0.012087918	0.009328136	0.009099994	0.000516988	0.000516988	0.004016719	4.38511E-07	0.43851082	
372280.013761660.01	372280.01	3761660.01	0.00987064	0.01024262	0.012425551	0.009710351	0.009472861	0.000538172	0.000538172	0.004181302	4.53643E-07	0.45364317	
372285.013761660.01	372285.01	3761660.01	0.010296091	0.01054736	0.01295236	0.010128993	0.009881166	0.000561368	0.000561368	0.004361527	4.70213E-07	0.47021307	
372240.013761665.01	372240.01	3761665.01	0.007130487	0.00791864	0.00960627	0.007014695	0.006843134	0.000388772	0.000388772	0.003020546	3.39041E-07	0.33904111	
372245.013761665.01	372245.01	3761665.01	0.007162695	0.00793474	0.009625808	0.00704638	0.006874044	0.000390528	0.000390528	0.003034189	3.40144E-07	0.34014359	
372250.013761665.01	372250.01	3761665.01	0.007162092	0.00790675	0.00959185	0.007045787	0.006873465	0.000390495	0.000390495	0.003033934	3.39519E-07	0.33951881	
372255.013761665.01	372255.01	3761665.01	0.007209909	0.00792159	0.009609851	0.007092828	0.006919355	0.000393102	0.000393102	0.00305419	3.40958E-07	0.34095765	
372260.013761665.01	372260.01	3761665.01	0.007279601	0.00794824	0.00964218	0.007161387	0.006986238	0.000396902	0.000396902	0.003083712	3.43164E-07	0.34316426	
372265.013761665.01	372265.01	3761665.01	0.007424661	0.00804128	0.009755048	0.007304092	0.007125453	0.000404811	0.000404811	0.003145161	3.48577E-07	0.34857687	
372270.013761665.01	372270.01	3761665.01	0.007593174	0.00814773	0.009884195	0.007469868	0.007287175	0.000413998	0.000413998	0.003216544	3.54829E-07	0.35482917	
372275.013761665.01	372275.01	3761665.01	0.007789548	0.00827211	0.010035079	0.007630523	0.007476353	0.000424705	0.000424705	0.00329973	3.62122E-07	0.36212208	
372280.013761665.01	372280.01	3761665.01	0.008072723	0.00847265	0.010278353	0.00794163	0.007747398	0.000440145	0.000440145	0.003419686	3.73101E-07	0.37310075	
372285.013761665.01	372285.01	3761665.01	0.008398301	0.00870434	0.01055943	0.008261921	0.008058585	0.000457896	0.000457896	0.003515604	3.85748E-07	0.38574808	
372290.013761665.01	372290.01	3761665.01	0.008797577	0.00900087	0.010919154	0.008654713	0.008443041	0.000479665	0.000479665	0.003726741	4.01528E-07	0.40152843	
372235.013761670.01	372235.01	3761670.01	0.006163655	0.00686667	0.008330111	0.006063563	0.005915264	0.000336058	0.000336058	0.002610986	2.93544E-07	0.29354472	
372240.013761670.01	372240.01	3761670.01	0.006268277	0.00696384	0.0084479	0.00616486	0.00601567	0.000341762	0.000341762	0.002655503	2.98104E-07	0.29810398	
372245.013761670.01	372245.01	3761670.01	0.006252544	0.00693348	0.008411157	0.006151009	0.006000571	0.000340904	0.000340904	0.00264864	2.97075E-07	0.29707469	
372250.013761670.01	372250.01	3761670.01	0.006153506	0.00681316	0.008265192	0.00605358	0.005905523	0.000335504	0.000335504	0.002606687	2.92		



Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	16<30	per million			
372265.013761680.01	372265.01	3761680.01	0.004585424	0.00492744	0.00597579	0.004510961	0.004400635	0.000250009	0.000250009	0.001942431	2.14432E-07	0.21443225								
372270.013761680.01	372270.01	3761680.01	0.004623727	0.00494276	0.005996165	0.004548642	0.004432964	0.000252097	0.000252097	0.001958657	2.15666E-07	0.21565973								
372275.013761680.01	372275.01	3761680.01	0.004679883	0.00497653	0.006037133	0.004603886	0.004491287	0.000255159	0.000255159	0.001982445	2.17706E-07	0.21770605								
372280.013761680.01	372280.01	3761680.01	0.004823056	0.00513203	0.006225773	0.004744734	0.00462869	0.000262965	0.000262965	0.002043095	2.24437E-07	0.22443732								
372285.013761680.01	372285.01	3761680.01	0.005002382	0.00531352	0.006445943	0.004921148	0.00480079	0.000272742	0.000272742	0.002190599	2.32579E-07	0.23257871								
372290.013761680.01	372290.01	3761680.01	0.005204046	0.00548949	0.006659425	0.005119538	0.004994327	0.000283737	0.000283737	0.002204486	2.41121E-07	0.24112077								
372295.013761680.01	372295.01	3761680.01	0.005407598	0.00564293	0.006845559	0.005319784	0.005189676	0.000294836	0.000294836	0.002290713	2.49215E-07	0.24921502								
372300.013761680.01	372300.01	3761680.01	0.00563273	0.00580808	0.007045913	0.005541261	0.005405736	0.00030711	0.00030711	0.002386081	2.58068E-07	0.25806825								
372245.013761685.01	372245.01	3761685.01	0.004237013	0.00471989	0.005725803	0.004168208	0.004066264	0.000231012	0.000231012	0.001794841	2.01779E-07	0.20177938								
372250.013761685.01	372250.01	3761685.01	0.004016166	0.00436123	0.005290707	0.003950947	0.003854317	0.000218971	0.000218971	0.001701288	1.88804E-07	0.18880405								
372255.013761685.01	372255.01	3761685.01	0.003997834	0.00431834	0.00523867	0.003932913	0.003836724	0.000217972	0.000217972	0.001693522	1.87441E-07	0.18744118								
372260.013761685.01	372260.01	3761685.01	0.004013366	0.00431909	0.005239577	0.003948192	0.00385163	0.000218819	0.000218819	0.001700102	1.8782E-07	0.18781969								
372265.013761685.01	372265.01	3761685.01	0.004020605	0.0043606	0.005224434	0.003955315	0.003858578	0.000219213	0.000219213	0.001703169	1.87716E-07	0.18771621								
372270.013761685.01	372270.01	3761685.01	0.00403787	0.00430445	0.005221821	0.003972299	0.003875147	0.000220155	0.000220155	0.001710482	1.88072E-07	0.18807218								
372275.013761685.01	372275.01	3761685.01	0.004068144	0.00431337	0.005232643	0.004002082	0.003904201	0.000221805	0.000221805	0.001723307	1.88972E-07	0.18897244								
372280.013761685.01	372280.01	3761685.01	0.004149902	0.00438222	0.005316164	0.004082512	0.003982664	0.000226263	0.000226263	0.00175794	1.92381E-07	0.19238107								
372285.013761685.01	372285.01	3761685.01	0.004284753	0.0045334	0.005499562	0.004215172	0.00411208	0.000233615	0.000233615	0.001815064	1.98824E-07	0.19882398								
372290.013761685.01	372290.01	3761685.01	0.004436945	0.00469177	0.00561691	0.004364893	0.004258139	0.000241913	0.000241913	0.001879534	2.05282E-07	0.20528283								
372295.013761685.01	372295.01	3761685.01	0.004583738	0.00482023	0.005847525	0.004509302	0.004399016	0.000249917	0.000249917	0.001941717	2.12054E-07	0.21205405								
372300.013761685.01	372300.01	3761685.01	0.004703381	0.00490087	0.005945358	0.004627003	0.004513838	0.00025644	0.00025644	0.001992399	2.16604E-07	0.21660355								
372280.013761690.01	372280.01	3761690.01	0.003648649	0.00385511	0.004676716	0.003598939	0.003501611	0.000198933	0.000198933	0.001545604	1.69192E-07	0.16919209								
372285.013761690.01	372285.01	3761690.01	0.0037193	0.00391142	0.004745033	0.003658902	0.003569415	0.000202785	0.000202785	0.001575533	1.72068E-07	0.17206826								
372290.013761690.01	372290.01	3761690.01	0.003808313	0.00399748	0.00484943	0.00374647	0.003654841	0.000207639	0.000207639	0.001613239	1.76022E-07	0.17602215								
372295.013761690.01	372295.01	3761690.01	0.003896135	0.00407464	0.004930305	0.003832866	0.003739124	0.000212427	0.000212427	0.001650342	1.79753E-07	0.17975291								
372300.013761690.01	372300.01	3761690.01	0.003948499	0.00409056	0.004962343	0.003884822	0.003789809	0.000215306	0.000215306	0.001672814	1.81332E-07	0.18133217								
372118.023761423.02	372118.02	3761423.02	0.001630287	0.00204368	0.002479235	0.001603812	0.001564587	0.000165457	0.000165457	0.000690606	0.82867E-08	0.08266408								
372123.023761423.02	372123.02	3761423.02	0.001707992	0.00213381	0.002588566	0.001680255	0.001639161	0.000163916	0.000163916	0.000723522	8.63829E-08	0.08638286								
372128.023761423.02	372128.02	3761423.02	0.001789935	0.00222852	0.002703462	0.001760868	0.001717802	0.000171780	0.000171780	0.000758234	9.03601E-08	0.09036007								
372133.023761423.02	372133.02	3761423.02	0.001876303	0.00232794	0.002824078	0.001845834	0.001800689	0.000180069	0.000180069	0.000794821	9.45433E-08	0.0945433								
372138.023761423.02	372138.02	3761423.02	0.001967807	0.00243242	0.002958026	0.001935582	0.001885506	0.000188506	0.000188506	0.000833583	9.89566E-08	0.09895661								
372118.023761428.02	372118.02	3761428.02	0.001708301	0.00214208	0.002598605	0.00168056	0.001639458	0.000163945	0.000163945	0.000723653	8.65706E-08	0.0865706								
372123.023761428.02	372123.02	3761428.02	0.00179371	0.00224146	0.002719158	0.001764582	0.001721425	0.000172142	0.000172142	0.000759833	9.07304E-08	0.09073036								
372128.023761428.02	372128.02	3761428.02	0.001884409	0.00234654	0.002846645	0.001853808	0.001808469	0.000180846	0.000180846	0.000798255	9.51382E-08	0.09513818								
372133.023761428.02	372133.02	3761428.02	0.001980616	0.00245754	0.002981295	0.001948453	0.001900799	0.000190798	0.000190798	0.000839009	9.98033E-08	0.09980326								
372138.023761428.02	372138.02	3761428.02	0.002083258	0.00257498	0.003123771	0.002049428	0.001999305	0.000199305	0.000199305	0.000882489	1.04759E-07	0.10475914								
372118.023761433.02	372118.02	3761433.02	0.00178944	0.00224451	0.002722863	0.001760381	0.001717327	0.000171732	0.000171732	0.000758025	9.06974E-08	0.09069742								
372123.023761433.02	372123.02	3761433.02	0.001883141	0.00235391	0.002855576	0.001852526	0.001807252	0.000180725	0.000180725	0.000797717	9.52692E-08	0.09526922								
372128.023761433.02	372128.02	3761433.02	0.001983292	0.00247029	0.00299676	0.001951086	0.001903367	0.000190336	0.000190336	0.000840142	1.00144E-07	0.10014379								
372133.023761433.02	372133.02	3761433.02	0.002090158	0.00259396	0.003146784	0.002056216	0.002005926	0.000200592	0.000200592	0.000885412	1.05334E-07	0.1053337								
372138.023761433.02	372138.02	3761433.02	0.002205052	0.00272573	0.003306645	0.002169244	0.00211619	0.000211619	0.000211619	0.000934082	1.10888E-07	0.11088817								
372118.023761438.02	372118.02	3761438.02	0.001872915	0.00235044	0.002851364	0.001842501	0.001797438	0.000179743	0.000179743	0.000793386	9.4955E-08	0.09495501								
372123.023761438.02	372123.02	3761438.02	0.001975619	0.00247068	0.002997237	0.001943537	0.001896003	0.000189600	0.000189600	0.000836892	9.99734E-08	0.09997343								
372128.023761438.02	372128.02	3761438.02	0.002086074	0.00259937	0.003153348	0.002052198	0.002002007	0.000200200	0.000200200	0.000883682	1.05357E-07	0.10535671								
372133.023761438.02	372133.02	3761438.02	0.002204836	0.00273705	0.003230373	0.002169031	0.002115982	0.000211598	0.000211598	0.00093399	1.1113E-07	0.11113								
372138.023761438.02	372138.02	3761438.02	0.002332957	0.00288451	0.003499267	0.00225972	0.00223894	0.000223894	0.000223894	0.000988264	1.17335E-07	0.11733507								
372113.023761443.02	372113.02	3761443.02	0.001855697	0.00233745	0.002835607	0.001825563	0.001780914	0.000178091	0.000178091	0.000786092	9.42701E-08	0.09427011								
372118.023761443.02	372118.02	3761443.02	0.001958711	0.00245962	0.002983816	0.001926903	0.001879776	0.000187977	0.000187977	0.000829729	9.93378E-08	0.09933777								
372123.023761443.02	372123.02	3761443.02	0.002070991	0.00259147	0.003143771	0.00203736	0.001987531	0.000198753	0.000198753	0.00087292	1.04833E-07	0.10483273								
372128.023761443.02	372128.02	3761443.02	0.002192614	0.00273349	0.003316054	0.002157009	0.002104254	0.000210425	0.000210425	0.000928813	1.10767E-07	0.11076732								
372133.023761443.02	372133.02	3761443.02	0.002324108	0.0028863	0.003501434	0.002286367	0.002230448	0.000223044	0.000223044	0.000984515	1.17168E-07	0.11716761								
372138.023761443.02	372138.02	3761443.02	0.002466447	0.00305892	0.003311443	0.002426591	0.002367243	0.000236724	0.000236724	0.001034488	1.24083E-07	0.12408315								
372113.023761448.02	372113.02	3761448.02	0.0019358	0.0024392	0.002959051	0.001904365	0.001855789	0.000185578	0.000185578	0.000820024	9.83581E-08	0.09835811								
372118.023761448.02	372118.02	3761448.02	0.002047662	0.00257229	0.003120496	0.00201441	0.001965143	0.000196514	0.000196514	0.00086761	1.0387E-07	0.10387015								
372123.023761448.02	372123.02	3761448.02	0.002169874	0.00271634	0.003295254	0.002134637	0.00208243	0.000208243	0.000208243	0.00091918	1.09863E-07	0.10986295								
372128.023761448.02	372128.02	3761448.02	0.002303038	0.00287236	0.003489324	0.002265639	0.002212027	0.000221202	0.000221202	0.00097559	1.16372E-07	0.11637216								
372133.023761448.02	372133.02	3761448.02	0.002447696	0.00304119	0.003684536	0.002407948	0.002349056	0.000234905	0.000234905	0.001033689	1.23429E-07									

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2026	2027	2027	16<30	per million
372133.023761478.02	372133.02	3761478.02	0.003226184	0.00401931	0.004875917	0.003173794	0.003096171	0.000175899	0.000175899	0.001366644	1.62923E-07	0.16292258
372138.023761478.02	372138.02	3761478.02	0.003488366	0.00432967	0.005252413	0.003431719	0.003347788	0.000190194	0.000190194	0.001477707	1.75808E-07	0.17580753
372118.023761483.02	372118.02	3761483.02	0.002683363	0.00337707	0.004096793	0.002639988	0.002575226	0.000146304	0.000146304	0.0011367	1.36252E-07	0.13625231
372123.023761483.02	372123.02	3761483.02	0.002882027	0.00361502	0.004385463	0.002853226	0.002765883	0.000157135	0.000157135	0.001220855	1.46077E-07	0.14607656
372128.023761483.02	372128.02	3761483.02	0.00310323	0.00387965	0.004706494	0.003052836	0.002978172	0.000169196	0.000169196	0.001314559	1.57008E-07	0.15700839
372133.023761483.02	372133.02	3761483.02	0.003351118	0.00417433	0.005063973	0.003296699	0.003216071	0.000182711	0.000182711	0.001419567	1.69218E-07	0.16921802
372138.023761483.02	372138.02	3761483.02	0.003629745	0.00450474	0.005464804	0.003570802	0.003483469	0.000197903	0.000197903	0.001537596	1.82924E-07	0.18292409
372112.043761370.04	372112.04	3761370.04	0.000959144	0.00120908	0.001466766	0.000943569	0.000920491	5.22949E-05	5.22949E-05	0.000406303	4.87454E-08	0.0487454
372117.043761370.04	372117.04	3761370.04	0.000985567	0.00123959	0.001503768	0.000969562	0.000945849	5.37355E-05	5.37355E-05	0.000417496	5.0027E-08	0.05002700
372122.043761370.04	372122.04	3761370.04	0.001012252	0.00127015	0.001540848	0.000995814	0.000971459	5.51905E-05	5.51905E-05	0.0004288	5.3162E-08	0.05316215
372087.043761375.04	372087.04	3761375.04	0.000864051	0.0011026	0.001337588	0.00085002	0.000829231	4.71102E-05	4.71102E-05	0.000366021	4.42047E-08	0.04420471
372092.043761375.04	372092.04	3761375.04	0.000890783	0.00113348	0.001375052	0.000876318	0.000854885	4.85677E-05	4.85677E-05	0.000377345	4.55018E-08	0.04550184
372097.043761375.04	372097.04	3761375.04	0.000918056	0.00116505	0.001413345	0.000903148	0.000881059	5.00547E-05	5.00547E-05	0.000388898	4.68265E-08	0.04682652
372102.043761375.04	372102.04	3761375.04	0.000945871	0.00119725	0.001452408	0.000930511	0.000907753	5.15712E-05	5.15712E-05	0.00040068	4.81777E-08	0.04817766
372107.043761375.04	372107.04	3761375.04	0.000974088	0.00123006	0.001492208	0.00095827	0.000934833	5.31097E-05	5.31097E-05	0.000412633	4.95514E-08	0.04955144
372112.043761375.04	372112.04	3761375.04	0.001002784	0.00126332	0.001532562	0.0009865	0.000962373	5.46743E-05	5.46743E-05	0.00042479	5.09464E-08	0.05094636
372117.043761375.04	372117.04	3761375.04	0.001031883	0.00129689	0.001573284	0.001015126	0.000990299	5.62608E-05	5.62608E-05	0.000437116	5.23573E-08	0.05235729
372122.043761375.04	372122.04	3761375.04	0.0010614	0.00133072	0.00161433	0.001044614	0.001018626	5.78701E-05	5.78701E-05	0.000449619	5.37838E-08	0.05378377
372127.043761375.04	372127.04	3761375.04	0.001091194	0.00136468	0.001655529	0.001073475	0.00104722	5.94946E-05	5.94946E-05	0.000462241	5.52195E-08	0.0552195
372132.043761375.04	372132.04	3761375.04	0.001121252	0.00139866	0.001696743	0.001103044	0.001076067	6.11334E-05	6.11334E-05	0.000474974	5.66617E-08	0.05666165
372087.043761380.04	372087.04	3761380.04	0.000897311	0.00114503	0.001398056	0.00088274	0.00086115	4.89236E-05	4.89236E-05	0.00038011	4.59059E-08	0.04590594
372092.043761380.04	372092.04	3761380.04	0.000926193	0.00117857	0.001429748	0.000911153	0.000888868	5.04983E-05	5.04983E-05	0.000392345	4.73113E-08	0.04731127
372097.043761380.04	372097.04	3761380.04	0.000955803	0.00121291	0.001471409	0.000940281	0.000917284	5.21127E-05	5.21127E-05	0.000404888	4.8751E-08	0.04875097
372102.043761380.04	372102.04	3761380.04	0.000986139	0.00124803	0.001514007	0.000970125	0.000946398	5.37667E-05	5.37667E-05	0.000417738	5.02245E-08	0.05022449
372107.043761380.04	372107.04	3761380.04	0.00101714	0.00128389	0.001557112	0.001000623	0.00097615	5.5457E-05	5.5457E-05	0.000430871	5.17298E-08	0.05172984
372112.043761380.04	372112.04	3761380.04	0.00104873	0.00132038	0.001601785	0.001031	0.001006467	5.71793E-05	5.71793E-05	0.000444252	5.32627E-08	0.05326271
372117.043761380.04	372117.04	3761380.04	0.001080845	0.0013574	0.001646689	0.001063293	0.001037288	5.89303E-05	5.89303E-05	0.000457857	5.48192E-08	0.05481919
372122.043761380.04	372122.04	3761380.04	0.001113517	0.00139486	0.001692131	0.001095345	0.001068643	6.07117E-05	6.07117E-05	0.000471697	5.63983E-08	0.05639833
372127.043761380.04	372127.04	3761380.04	0.001146638	0.00143262	0.001737942	0.00112818	0.00110043	6.25175E-05	6.25175E-05	0.000485727	5.79946E-08	0.05799467
372132.043761380.04	372132.04	3761380.04	0.00118013	0.00147053	0.001783938	0.001160966	0.001132572	6.43436E-05	6.43436E-05	0.000499915	5.96028E-08	0.05960279
372137.043761380.04	372137.04	3761380.04	0.001213855	0.00150844	0.001829918	0.001194143	0.001164937	6.61823E-05	6.61823E-05	0.000514201	6.12161E-08	0.06121614
372087.043761385.04	372087.04	3761385.04	0.000931933	0.00118909	0.001442508	0.000916799	0.000894376	5.08113E-05	5.08113E-05	0.000394776	4.67464E-08	0.04674657
372092.043761385.04	372092.04	3761385.04	0.00096312	0.00122544	0.001486612	0.00094748	0.000924307	5.25117E-05	5.25117E-05	0.000407987	4.9195E-08	0.04919503
372097.043761385.04	372097.04	3761385.04	0.000995235	0.00126279	0.001531916	0.000979074	0.000955128	5.42627E-05	5.42627E-05	0.000421592	5.07587E-08	0.0507587
372102.043761385.04	372102.04	3761385.04	0.00102831	0.00131011	0.001578388	0.001011611	0.00098687	5.6066E-05	5.6066E-05	0.000435602	5.23657E-08	0.05236574
372107.043761385.04	372107.04	3761385.04	0.001062297	0.00134033	0.001625982	0.001045046	0.001019487	5.7919E-05	5.7919E-05	0.00045	5.40143E-08	0.05401425
372112.043761385.04	372112.04	3761385.04	0.001097058	0.00138041	0.001674606	0.001079242	0.001052847	5.98143E-05	5.98143E-05	0.000464725	5.56993E-08	0.05569932
372117.043761385.04	372117.04	3761385.04	0.001132468	0.00142125	0.001724153	0.00114078	0.00108683	6.17449E-05	6.17449E-05	0.000479725	5.74161E-08	0.05741613
372122.043761385.04	372122.04	3761385.04	0.001168652	0.00146274	0.001774484	0.001149674	0.00112556	6.37178E-05	6.37178E-05	0.000495053	5.91651E-08	0.05916508
372127.043761385.04	372127.04	3761385.04	0.001205439	0.00150474	0.001825442	0.001185864	0.001156861	6.57235E-05	6.57235E-05	0.000510636	6.09392E-08	0.06093916
372132.043761385.04	372132.04	3761385.04	0.001242783	0.0015471	0.00187682	0.00122602	0.0011927	6.77596E-05	6.77596E-05	0.000526455	6.27342E-08	0.06273424
372137.043761385.04	372137.04	3761385.04	0.001280514	0.00158961	0.001928396	0.00125972	0.00122891	6.98168E-05	6.98168E-05	0.000542439	6.45417E-08	0.06454166
372087.043761390.04	372087.04	3761390.04	0.000967993	0.00123487	0.001493905	0.000952274	0.000928983	5.27773E-05	5.27773E-05	0.000410051	4.95144E-08	0.04951436
372092.043761390.04	372092.04	3761390.04	0.001001717	0.00127423	0.001545798	0.00098545	0.000961349	5.46161E-05	5.46161E-05	0.000424337	5.11595E-08	0.0511595
372097.043761390.04	372097.04	3761390.04	0.001036555	0.00131481	0.001595021	0.001019722	0.000994783	5.65155E-05	5.65155E-05	0.000439095	5.28572E-08	0.05285716
372102.043761390.04	372102.04	3761390.04	0.001072491	0.00135659	0.001645706	0.001055075	0.001029271	5.84749E-05	5.84749E-05	0.000454318	5.46067E-08	0.05460669
372107.043761390.04	372107.04	3761390.04	0.00110965	0.00139951	0.001697773	0.00109163	0.001064932	6.05008E-05	6.05008E-05	0.000470059	5.64096E-08	0.05640961
372112.043761390.04	372112.04	3761390.04	0.001147814	0.00144353	0.001751178	0.001129175	0.001101558	6.25816E-05	6.25816E-05	0.000486225	5.826E-08	0.05826062
372117.043761390.04	372117.04	3761390.04	0.001186875	0.00148858	0.001805829	0.001167602	0.001139045	6.47114E-05	6.47114E-05	0.000502772	6.01538E-08	0.06015376
372122.043761390.04	372122.04	3761390.04	0.001226896	0.00153454	0.001861586	0.001206972	0.001177453	6.68934E-05	6.68934E-05	0.000519725	6.20898E-08	0.06208977
372127.043761390.04	372127.04	3761390.04	0.001267782	0.00158126	0.001918265	0.001247195	0.001216692	6.91226E-05	6.91226E-05	0.000537045	6.40626E-08	0.0640626
372132.043761390.04	372132.04	3761390.04	0.001309427	0.00162861	0.001975698	0.001288163	0.001256658	7.13932E-05	7.13932E-05	0.000554686	6.60666E-08	0.06606659
372137.043761390.04	372137.04	3761390.04	0.00135166	0.00167637	0.002033638	0.00132971	0.001297189	7.36958E-05	7.36958E-05	0.000572677	6.80934E-08	0.06809344
372087.043761395.04	372087.04	3761395.04	0.001005507	0.00128237	0.001555667	0.000891979	0.000964986	5.48227E-05	5.48227E-05	0.000425943	5.14254E-08	0.05142537
372092.043761395.04	372092.04	3761395.04	0.001041954	0.00132496	0.001607335	0.001025034	0.00099964	5.68099E-05	5.68099E-05	0.000441382	5.32045E-08	0.05320451
372097.043761395.04	372097.04	3761395.04	0.001079654	0.00136902	0.001660786	0.001062121	0.001036145	5.88654E-05	5.88654E-05	0.000457352	5.50449E-08	0.05504493
372102.043761395.04	372102.04	3761395.04	0.0011187	0.0014								

**5700 Hannum Construction Mitigated Health Risk Assessment**

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

Phase	Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2025 2/1/2025	3/31/2025	50	0.002	0.07916724	2.21663E-05
Grading/Excavation	2025 4/1/2025	7/31/2025	105	0.029	3.04148055	0.000405522
Foundations	2025 8/1/2025	12/31/2025	131	0.007	0.93161391	9.95596E-05
Foundations	2026 1/1/2026	2/28/2026	51	0.002	0.076570553	2.10189E-05
Building Construction	2026 3/1/2026	7/31/2026	131	0.003	0.333149813	3.5603E-05
Architectural Coatings	2026 8/1/2026	12/31/2026	131	0.003	0.398603518	4.25979E-05
Architectural Coatings	2027 1/1/2027	3/31/2027	77	0.003	0.222733477	4.04961E-05
Paving	2027 4/1/2027	7/31/2027	105	0.001	0.145721911	1.94292E-05

Haul Truck/Worker Trip Adjustment Factor to Model

	One Way (miles)	
	HAUL	HAUL
Haul Distance (Haz Waste Facility or Landfill)	60	
Concrete	25	
Vendor	20.4	
Worker Distance	37	
AERMOD	1.94	
% in Dispersion Model, Hauling	3%	
% in Dispersion Model, Concrete	8%	
% in Dispersion Model, Vendor	10%	
% in Dispersion Model, Worker	5%	

HAUL	HR	to	Site	from	Hannum
1007	HR	to <td>Site <td>from <td>Slauson</td> </td></td>	Site <td>from <td>Slauson</td> </td>	from <td>Slauson</td>	Slauson
633.8	HR	from <td>Site <td>to <td>Slauson</td> </td></td>	Site <td>to <td>Slauson</td> </td>	to <td>Slauson</td>	Slauson
1021	HR	from <td>Site <td>to <td>Slauson</td> </td></td>	Site <td>to <td>Slauson</td> </td>	to <td>Slauson</td>	Slauson
3123.8					
3.1238		km modeled			
0.62		km to mile conversion			
1.94		Miles modeled			

Conservatively multiplying by largest percentage of emissions by vehicle class included in construction phase which is vendor trucks for all phases

Unique Identifier	X (UTM)	Y (UTM)	AERMOD Column Identifier:												
			Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	16<30	per million		
3721693761507	372169	3761507	1.2614E-05	0.000332723	8.16867E-05	1.1991E-05	2.02602E-05	2.42408E-05	2.30447E-05	1.10564E-05	4.59384E-09	0.004593836			
3721743761507	372174	3761507	1.26596E-05	0.000333538	8.18868E-05	1.20043E-05	2.03336E-05	2.43285E-05	2.31281E-05	1.10964E-05	4.60606E-09	0.00460606			
3721793761507	372179	3761507	1.27184E-05	0.000334803	8.21974E-05	1.206E-05	2.04279E-05	2.44414E-05	2.32354E-05	1.11479E-05	4.62424E-09	0.004624236			
3721843761507	372184	3761507	1.27818E-05	0.000336169	8.25329E-05	1.21201E-05	2.05298E-05	2.45632E-05	2.33513E-05	1.12034E-05	4.64387E-09	0.004643865			
3721893761507	372189	3761507	1.28481E-05	0.000337597	8.28834E-05	1.2183E-05	2.06362E-05	2.46906E-05	2.34724E-05	1.12615E-05	4.66437E-09	0.004664373			
3721943761507	372194	3761507	1.2915E-05	0.000339037	8.32368E-05	1.22465E-05	2.07437E-05	2.48192E-05	2.35946E-05	1.13202E-05	4.68506E-09	0.004685061			
3721993761507	372199	3761507	1.29824E-05	0.000340488	8.35932E-05	1.23104E-05	2.0852E-05	2.49487E-05	2.37178E-05	1.13793E-05	4.70592E-09	0.004705916			
3722043761507	372204	3761507	1.30502E-05	0.000341936	8.39487E-05	1.23747E-05	2.09609E-05	2.50791E-05	2.38417E-05	1.14387E-05	4.72675E-09	0.004726755			
3721693761512	372169	3761512	1.34623E-05	0.000353059	8.66796E-05	1.27654E-05	2.16228E-05	2.5871E-05	2.45945E-05	1.17999E-05	4.8797E-09	0.004879702			
3721743761512	372174	3761512	1.35104E-05	0.000353927	8.68926E-05	1.2811E-05	2.17E-05	2.59634E-05	2.46824E-05	1.18421E-05	4.89268E-09	0.004892682			
3721793761512	372179	3761512	1.35753E-05	0.00035533	8.72371E-05	1.28726E-05	2.18044E-05	2.60882E-05	2.4801E-05	1.1899E-05	4.91283E-09	0.004912826			
3721843761512	372184	3761512	1.36454E-05	0.000356855	8.76114E-05	1.2939E-05	2.19169E-05	2.62228E-05	2.4929E-05	1.19604E-05	4.93468E-09	0.004934682			
3721893761512	372189	3761512	1.3719E-05	0.000358449	8.80027E-05	1.30088E-05	2.20351E-05	2.63643E-05	2.50634E-05	1.20249E-05	4.95755E-09	0.004957551			
3721943761512	372194	3761512	1.37917E-05	0.000360026	8.839E-05	1.30778E-05	2.21518E-05	2.6504E-05	2.51963E-05	1.20886E-05	4.98018E-09	0.004980179			
3721993761512	372199	3761512	1.3867E-05	0.000361657	8.87902E-05	1.31492E-05	2.22729E-05	2.66488E-05	2.5334E-05	1.21547E-05	5.00358E-09	0.005003577			
3722043761512	372204	3761512	1.3946E-05	0.00036336	8.92084E-05	1.3224E-05	2.23996E-05	2.68005E-05	2.54781E-05	1.22239E-05	5.02803E-09	0.005028035			
3721693761517	372169	3761517	1.44094E-05	0.000375598	9.22131E-05	1.36635E-05	2.31441E-05	2.76912E-05	2.63249E-05	1.26301E-05	5.19698E-09	0.00519698			
3721743761517	372174	3761517	1.44578E-05	0.000376482	9.24301E-05	1.37094E-05	2.32117E-05	2.77841E-05	2.64132E-05	1.26725E-05	5.21016E-09	0.005210158			
3721793761517	372179	3761517	1.45311E-05	0.00037808	9.28224E-05	1.37789E-05	2.33396E-05	2.79251E-05	2.65472E-05	1.27368E-05	5.23060E-09	0.005230608			
3721843761517	372184	3761517	1.46085E-05	0.000379771	9.32376E-05	1.38523E-05	2.34638E-05	2.80737E-05	2.66886E-05	1.28046E-05	5.25278E-09	0.005252786			
3721893761517	372189	3761517	1.46876E-05	0.000381499	9.36617E-05	1.39273E-05	2.35909E-05	2.82258E-05	2.68331E-05	1.2874E-05	5.28202E-09	0.005282024			
3721943761517	372194	3761517	1.47665E-05	0.000383222	9.40848E-05	1.40022E-05	2.37177E-05	2.83774E-05	2.69773E-05	1.29431E-05	5.30671E-09	0.005306711			
3721993761517	372199	3761517	1.48486E-05	0.000385015	9.45249E-05	1.40799E-05	2.38494E-05	2.85351E-05	2.71271E-05	1.3015E-05	5.33238E-09	0.005332382			
3722043761517	372204	3761517	1.49437E-05	0.0003872	9.50615E-05	1.41701E-05	2.40021E-05	2.87178E-05	2.73009E-05	1.30984E-05	5.36336E-09	0.005363364			
3721693761522	372169	3761522	1.54643E-05	0.000400376	9.82962E-05	1.46638E-05	2.48384E-05	2.97184E-05	2.82521E-05	1.35548E-05	5.54667E-09	0.005546666			
3721743761522	372174	3761522	1.55242E-05	0.00040169	9.86188E-05	1.47206E-05	2.49346E-05	2.98334E-05	2.83614E-05	1.36072E-05	5.56547E-09	0.005565465			
3721793761522	372179	3761522	1.56018E-05	0.000403389	9.90359E-05	1.47942E-05	2.50925E-05	2.99825E-05	2.85032E-05	1.36752E-05	5.58979E-09	0.005589795			
3721843761522	372184	3761522	1.56845E-05	0.000405205	9.94819E-05	1.4875E-05	2.5192E-05	3.01414E-05	2.86542E-05	1.37477E-05	5.61578E-09	0.00561578			
3721893761522	372189	3761522	1.57671E-05	0.00040703	9.993E-05	1.4951E-05	2.53248E-05	3.03003E-05	2.88053E-05	1.38202E-05	5.64186E-09	0.005641862			
3721943761522	372194	3761522	1.58545E-05	0.000408953	0.000100402	1.50338E-05	2.54651E-05	3.04682E-05	2.89648E-05	1.38967E-05	5.66935E-09	0.005669351			
3721993761522	372199	3761522	1.59436E-05	0.000410919	0.000100885	1.51183E-05	2.56082E-05	3.06394E-05	2.91276E-05	1.39748E-05	5.69746E-09	0.005697461			
3722043761522	372204	3761522	1.6038E-05	0.00041395	0.000101395	1.52078E-05	2.57598E-05	3.08209E-05	2.93001E-05	1.40576E-05	5.72721E-09	0.005727206			
3721693761527	372169	3761527	1.66576E-05	0.000428397	0.000105176	1.57953E-05	2.6755E-05	3.20115E-05	3.0432E-05	1.46006E-05	5.9215E-09	0.0059215			
3721743761527	372174	3761527	1.67187E-05	0.000429748	0.000105507	1.58533E-05	2.68532E-05	3.2129E-05	3.05438E-05	1.46542E-05	5.96145E-09	0.00596145			
3721793761527	372179	3761527	1.68005E-05	0.000431552	0.00010595	1.59309E-05	2.69846E-05	3.2282E-05	3.06932E-05	1.47259E-05	5.98724E-09	0.005987244			
3721843761527	372184	3761527	1.68883E-05	0.000433495	0.000106427	1.60141E-05	2.71256E-05	3.24549E-05	3.08536E-05	1.48029E-05	6.01499E-09	0.006014992			
3721893761527	372189	3761527	1.69768E-05	0.000435461	0.00010691	1.6098E-05	2.7267E-05	3.26249E-05	3.10152E-05	1.48804E-05	6.04096E-09	0.006040959			
3721943761527	372194	3761527	1.70707E-05	0.000437554	0.000107424	1.61871E-05	2.74186E-05	3.28055E-05	3.11869E-05	1.49628E-05	6.07291E-09	0.006072912			
3721993761527	372199	3761527	1.71672E-05	0.000439707	0.000107952	1.62785E-05	2.75735E-05	3.29908E-05	3.1363E-05	1.50473E-05	6.10361E-09	0.006103614			
3722043761527	372204	3761527	1.72682E-05	0.000441954	0.000108504	1.63744E-05	2.77358E-05	3.3185E-05	3.15477E-05	1.51359E-05	6.13568E-09	0.006135677			
3721693761532	372169	3761532	1.79951E-05	0.00045961	0.000112839	1.70636E-05	2.89032E-05	3.45818E-05	3.28755E-05	1.5773E-05	6.38323E-09	0.006383229			
3721743761532	372174	3761532	1.80631E-05	0.000461123	0.00011321	1.71281E-05	2.90125E-05	3.47126E-05	3.29999E-05	1.58326E-05	6.40482E-09	0.006404816			
3721793761532	372179	3761532	1.81513E-05	0.000463082	0.000113691	1.72117E-05	2.91542E-05	3.48822E-05	3.3161E-05	1.591E-05	6.43278E-09	0.006432777			
3721843761532	372184	3761532	1.82438E-05	0.000465146	0.000114198	1.72994E-05	2.93027E-05	3.50598E-05	3.33299E-05	1.5991E-05	6.46221E-09	0.006462207			
3721893761532	372189	3761532	1.83378E-05	0.000467254	0.000114716	1.73885E-05	2.94537E-05	3.52404E-05	3.35016E-05	1.60734E-05	6.49224E-09	0.006492244			
3721943761532	372194	3761532	1.84357E-05	0.00046946	0.000115257	1.74814E-05	2.9611E-05	3.54287E-05	3.36806E-05	1.61592E-05	6.52364E-09	0.006523644			
3721993761532	372199	3761532	1.85375E-05	0.000											

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	16<30	per million			
3721693761542	372169	3761542	2.12495E-05	0.000534794	0.000131297	2.01496E-05	3.41305E-05	4.08361E-05	3.88212E-05	1.86256E-05	7.44782E-09	0.007447821								
3721743761542	372174	3761542	2.13234E-05	0.000536461	0.000131706	2.02196E-05	3.4249E-05	4.09779E-05	3.8956E-05	1.86903E-05	7.47153E-09	0.007471531								
3721793761542	372179	3761542	2.14162E-05	0.000538557	0.000132221	2.03076E-05	3.43982E-05	4.11564E-05	3.9527E-05	1.87717E-05	7.50136E-09	0.007501357								
3721843761542	372184	3761542	2.15195E-05	0.000540901	0.000132797	2.04056E-05	3.45641E-05	4.13549E-05	3.93144E-05	1.88622E-05	7.53467E-09	0.007534667								
3721893761542	372189	3761542	2.16328E-05	0.000543484	0.000133431	2.05139E-05	3.4746E-05	4.15266E-05	3.95214E-05	1.89615E-05	7.57134E-09	0.00757134								
3721943761542	372194	3761542	2.17419E-05	0.000546007	0.00013405	2.06164E-05	3.49212E-05	4.17822E-05	3.97206E-05	1.90571E-05	7.60705E-09	0.007607048								
3721993761542	372199	3761542	2.18609E-05	0.000548756	0.000134725	2.07293E-05	3.51124E-05	4.20109E-05	3.99381E-05	1.91614E-05	7.64598E-09	0.00764598								
3722043761542	372204	3761542	2.19952E-05	0.000551842	0.000135483	2.08566E-05	3.53282E-05	4.22691E-05	4.01835E-05	1.92792E-05	7.68973E-09	0.007689727								
3721343761547	372134	3761547	2.31312E-05	0.000578968	0.000142142	2.19339E-05	3.71528E-05	4.44522E-05	4.22589E-05	2.02749E-05	8.07131E-09	0.008071313								
3721393761547	372139	3761547	2.30228E-05	0.000576149	0.000141445	2.18311E-05	3.69787E-05	4.42439E-05	4.20609E-05	2.01799E-05	8.0323E-09	0.008032299								
3721443761547	372144	3761547	2.30342E-05	0.000576259	0.000141477	2.18418E-05	3.69969E-05	4.42656E-05	4.20815E-05	2.01898E-05	8.03428E-09	0.00803428								
3721493761547	372149	3761547	2.30475E-05	0.000576149	0.000141445	2.18544E-05	3.69969E-05	4.42912E-05	4.21058E-05	2.02015E-05	8.03391E-09	0.008033915								
3721543761547	372154	3761547	2.3092E-05	0.00057707	0.000141676	2.18967E-05	3.70898E-05	4.43768E-05	4.21872E-05	2.02405E-05	8.04726E-09	0.008047259								
3721593761547	372159	3761547	2.31379E-05	0.000578055	0.000141918	2.19402E-05	3.71635E-05	4.4465E-05	4.2271E-05	2.02807E-05	8.06142E-09	0.008061424								
3721643761547	372164	3761547	2.31913E-05	0.000579231	0.000142207	2.19908E-05	3.72493E-05	4.45676E-05	4.23686E-05	2.03276E-05	8.08724E-09	0.008078241								
3721693761547	372169	3761547	2.32432E-05	0.000580407	0.000142496	2.204E-05	3.73226E-05	4.46673E-05	4.24634E-05	2.0373E-05	8.09496E-09	0.008094957								
3721743761547	372174	3761547	2.33132E-05	0.000582009	0.000142889	2.21064E-05	3.74019E-05	4.48019E-05	4.25914E-05	2.04344E-05	8.11768E-09	0.008117685								
3721793761547	372179	3761547	2.34054E-05	0.000584118	0.000143407	2.21939E-05	3.75932E-05	4.49791E-05	4.27598E-05	2.05152E-05	8.14761E-09	0.008147605								
3721843761547	372184	3761547	2.35147E-05	0.00058662	0.000144021	2.22975E-05	3.77687E-05	4.51891E-05	4.29595E-05	2.06111E-05	8.1831E-09	0.008183098								
3721893761547	372189	3761547	2.36315E-05	0.000589316	0.000144683	2.24083E-05	3.79564E-05	4.54136E-05	4.31729E-05	2.07134E-05	8.22129E-09	0.008212189								
3721943761547	372194	3761547	2.37446E-05	0.000591973	0.000145335	2.25155E-05	3.81379E-05	4.56309E-05	4.33794E-05	2.08125E-05	8.25877E-09	0.008258773								
3721993761547	372199	3761547	2.38776E-05	0.000595071	0.000146096	2.26416E-05	3.83516E-05	4.58865E-05	4.36224E-05	2.09291E-05	8.30257E-09	0.008302573								
3722043761547	372204	3761547	2.40365E-05	0.000598887	0.000147033	2.27923E-05	3.86068E-05	4.61919E-05	4.39128E-05	2.10684E-05	8.35619E-09	0.008356193								
3721343761552	372134	3761552	2.5578E-05	0.000634532	0.000155784	2.42539E-05	4.10827E-05	4.91542E-05	4.67289E-05	2.24195E-05	8.86083E-09	0.00886083								
3721393761552	372139	3761552	2.5413E-05	0.000630444	0.00015478	2.40975E-05	4.08178E-05	4.88372E-05	4.64276E-05	2.22749E-05	8.80374E-09	0.00880374								
3721443761552	372144	3761552	2.53825E-05	0.000629268	0.000154492	2.40685E-05	4.07687E-05	4.87784E-05	4.63717E-05	2.22481E-05	8.78842E-09	0.008788418								
3721493761552	372149	3761552	2.53889E-05	0.000629325	0.000154506	2.40746E-05	4.0779E-05	4.87908E-05	4.63834E-05	2.22538E-05	8.78948E-09	0.008789482								
3721543761552	372154	3761552	2.54148E-05	0.000629844	0.000154633	2.40992E-05	4.08206E-05	4.88406E-05	4.64308E-05	2.22765E-05	8.79706E-09	0.00879706								
3721593761552	372159	3761552	2.54545E-05	0.000630684	0.000154839	2.41368E-05	4.08844E-05	4.89169E-05	4.65033E-05	2.23113E-05	8.80917E-09	0.008809167								
3721643761552	372164	3761552	2.55081E-05	0.000631868	0.000155133	2.41877E-05	4.09705E-05	4.902E-05	4.66013E-05	2.23583E-05	8.82609E-09	0.008826095								
3721693761552	372169	3761552	2.55489E-05	0.000632821	0.000155364	2.42264E-05	4.10366E-05	4.90984E-05	4.66758E-05	2.2394E-05	8.83955E-09	0.00883955								
3721743761552	372174	3761552	2.5611E-05	0.000634273	0.00015572	2.42852E-05	4.11357E-05	4.92176E-05	4.67892E-05	2.24485E-05	8.86006E-09	0.008860059								
3721793761552	372179	3761552	2.56994E-05	0.000636325	0.000156224	2.43691E-05	4.12778E-05	4.93876E-05	4.69508E-05	2.2526E-05	8.88909E-09	0.00888909								
3721843761552	372184	3761552	2.57981E-05	0.000638644	0.000156793	2.44626E-05	4.14362E-05	4.95772E-05	4.7131E-05	2.26124E-05	8.92182E-09	0.008921818								
3721893761552	372189	3761552	2.59122E-05	0.000641333	0.000157454	2.45709E-05	4.16196E-05	4.97965E-05	4.73395E-05	2.27125E-05	8.95974E-09	0.00895974								
3721943761552	372194	3761552	2.60321E-05	0.000644192	0.000158155	2.46846E-05	4.18122E-05	5.0027E-05	4.75586E-05	2.28176E-05	8.99997E-09	0.008999972								
3721993761552	372199	3761552	2.61671E-05	0.000647411	0.000158946	2.48126E-05	4.2029E-05	5.02864E-05	4.78052E-05	2.29359E-05	9.04528E-09	0.009045287								
3722043761552	372204	3761552	2.63283E-05	0.000651203	0.000159877	2.49545E-05	4.22878E-05	5.05961E-05	4.80997E-05	2.30772E-05	9.09877E-09	0.00909877								
3721343761557	372134	3761557	2.84494E-05	0.000699351	0.000171697	2.69767E-05	4.56947E-05	5.46723E-05	5.19747E-05	2.49364E-05	9.78296E-09	0.00978296								
3721393761557	372139	3761557	2.82093E-05	0.000693576	0.00017028	2.67491E-05	4.53091E-05	5.4211E-05	5.15362E-05	2.47259E-05	9.70184E-09	0.009701843								
3721443761557	372144	3761557	2.81488E-05	0.000691694	0.000169818	2.66917E-05	4.52119E-05	5.40947E-05	5.14256E-05	2.46729E-05	9.67657E-09	0.009676574								
3721493761557	372149	3761557	2.81249E-05	0.000691086	0.000169668	2.6669E-05	4.51735E-05	5.40487E-05	5.13819E-05	2.46519E-05	9.66812E-09	0.00966812								
3721543761557	372154	3761557	2.81173E-05	0.000690863	0.000169614	2.66518E-05	4.51642E-05	5.40342E-05	5.13681E-05	2.46453E-05	9.66519E-09	0.009665099								
3721593761557	372159	3761557	2.81532E-05	0.000691617	0.000169799	2.66599E-05	4.5219E-05	5.41032E-05	5.14337E-05	2.46768E-05	9.67599E-09	0.009675994								
3721643761557	372164	3761557	2.82051E-05	0.000692761	0.00017008	2.67451E-05	4.53023E-05	5.42029E-05	5.15285E-05	2.47222E-05	9.69234E-09	0.009692342								
3721693761557	372169	3761557	2.82284E-05	0.000693349	0.000170224	2.67672E-05	4.53397E-05	5.42476E-05	5.1571E-05	2.47426E-05	9.70053E-09	0.009700525								
3721743761557	372174	3761557	2.82774E-05	0.000694537	0.000170516	2.68136E-05	4.54184E-05	5.43417E-05	5.16605E-05	2.47856E-05	9.71719E-09	0.009717189								
3721793761557	372179	3761557	2.83572E-05	0.000696443	0.000170984	2.68893E-05	4.54669E-05	5.44951E-05	5.18063E-05	2.48555E-05	9.744E-09	0.009743999								
3721843761557	372184	3761557	2.84438E-05	0.000698552	0.000171501	2.69715E-05	4.56858E-05	5.46616E-05	5.19646E-05	2.49315E-05	9.77356E-09	0.00977356								
3721893761557	372189	3761557	2.85498E-05	0.000701131	0.000172135	2.70719E-05	4.58562E-05	5.48653E-05	5.21582E-05	2.50244E-05	9.80979E-09	0.00980972								
3721943761557	372194	3761557	2.86695E-05	0.000704059	0.000172853	2.71854E-05	4.60482E-05	5.50953E-05	5.23768E-05	2.51293E-05	9.8507E-09	0.009850698								
3721993761557	372199	3761557	2.8808E-05	0.000707441	0.000173684	2.73168E-05	4.62707E-05	5.53615E-05	5.2639E-05	2.52507E-05	9.89807E-09	0.009898071								
3722043761557	372204	3761557	2.89829E-05	0.000711614	0.000174708	2.74626E-05	4.65517E-05	5.56976E-05	5.29495E-05	2.54004E-05	9.95671E-09	0.00995671								
3721343761562	372134	3761562	3.18231E-05	0.00077507	0.000190287	3.01758E-05	5.1135E-05	6.11557E-05	5.81382E-05	2.78935E-05	1.08614E-08	0.010861443								
3721393761562	372139	3761562	3.15172E-05	0.000767819	0.000188507	3.08857E-05	5.06221E-05	6.05678E-05	5.75794E-05	2.76254E-05	1.07593E-08	0.010759296								
3721443761562	372144	3761562	3.14157E-05	0.000764993	0.000187813	2.97895E-05	5.04591E-05	6.03727E-05	5.73939E-05	2.75364E-05	1.07206E-08	0.010720642								
3721493761562	372149	3761562	3.13576E-05	0.00076361	0.000187474	2.97344E-05	5.03658E-05	6.02611E-05	5.72878E-05	2.74855E-05	1.07012E-08	0.010701218								
3721543761562	372154	3761562	3.13026E-05	0.00076234	0.000187162	2.96823E-05	5.02775E-05	6.01555E-05	5.71874E-05	2.74373E-05	1.06832E-08	0.010683203								
3721593761562	372159	3761562	3.1323E-05	0.000762758	0.000187265	2.97016E-05	5.03103E-05	6.01947E-05												

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	16c30	per million
3721943761572	372194	3761572	3.9533E-05	0.000947802	0.000232695	3.74866E-05	6.34969E-05	7.59721E-05	7.22236E-05	3.46513E-05	1.33226E-08	0.013322601								
3721993761572	372199	3761572	3.96421E-05	0.000950957	0.000233469	3.759E-05	6.36721E-05	7.61817E-05	7.24228E-05	3.47469E-05	1.33655E-08	0.013365467								
3722043761572	372204	3761572	3.98768E-05	0.000956784	0.0002349	3.78126E-05	6.40491E-05	7.28517E-05	7.49527E-05	3.49527E-05	1.34468E-08	0.013446832								
3721343761577	372134	3761577	4.66477E-05	0.001103445	0.000270907	4.4233E-05	7.49244E-05	8.96447E-05	8.52216E-05	4.08875E-05	1.55513E-08	0.015551279								
3721393761577	372139	3761577	4.5959E-05	0.001087573	0.00026701	4.358E-05	7.38934E-05	8.83212E-05	8.39634E-05	4.02838E-05	1.53264E-08	0.015326423								
3721443761577	372144	3761577	4.56868E-05	0.001081348	0.000265482	4.33219E-05	7.3381E-05	8.77981E-05	8.34661E-05	4.00452E-05	1.52381E-08	0.015238101								
3721493761577	372149	3761577	4.54589E-05	0.001076125	0.000264199	4.31058E-05	7.3015E-05	8.73602E-05	8.30498E-05	3.98455E-05	1.5164E-08	0.015164025								
3721543761577	372154	3761577	4.52579E-05	0.001071616	0.000263092	4.29151E-05	7.26921E-05	8.69739E-05	8.26825E-05	3.96693E-05	1.50998E-08	0.015099788								
3721593761577	372159	3761577	4.50744E-05	0.001067556	0.000262096	4.27411E-05	7.23973E-05	8.66211E-05	8.23472E-05	3.95084E-05	1.50418E-08	0.015041796								
3721643761577	372164	3761577	4.49227E-05	0.001064276	0.00026129	4.25973E-05	7.21538E-05	8.63298E-05	8.20702E-05	3.93755E-05	1.49947E-08	0.014994711								
3721693761577	372169	3761577	4.47933E-05	0.001061628	0.00026064	4.24746E-05	7.19459E-05	8.6081E-05	8.18337E-05	3.92621E-05	1.49562E-08	0.014956241								
3721743761577	372174	3761577	4.46878E-05	0.001059628	0.000260149	4.23745E-05	7.17764E-05	8.58782E-05	8.1641E-05	3.91696E-05	1.49276E-08	0.014926686								
3721793761577	372179	3761577	4.46224E-05	0.001058623	0.000259902	4.23125E-05	7.16714E-05	8.57526E-05	8.15215E-05	3.91123E-05	1.4911E-08	0.014911011								
3721843761577	372184	3761577	4.45765E-05	0.001058197	0.000259798	4.2269E-05	7.15977E-05	8.56644E-05	8.14377E-05	3.9072E-05	1.49032E-08	0.014903277								
3721893761577	372189	3761577	4.45355E-05	0.001058424	0.000259854	4.22472E-05	7.15606E-05	8.56201E-05	8.13955E-05	3.90518E-05	1.49042E-08	0.014904233								
3721943761577	372194	3761577	4.45308E-05	0.001058846	0.000259957	4.22257E-05	7.15243E-05	8.55766E-05	8.13542E-05	3.9032E-05	1.49075E-08	0.014907521								
3721993761577	372199	3761577	4.46018E-05	0.001061401	0.000260584	4.2239E-05	7.1538E-05	8.5713E-05	8.14838E-05	3.90942E-05	1.49411E-08	0.014941092								
3722043761577	372204	3761577	4.48793E-05	0.001068299	0.000262278	4.25561E-05	7.2084E-05	8.62463E-05	8.19908E-05	3.93375E-05	1.50374E-08	0.015037382								
3721693761582	372169	3761582	5.14086E-05	0.001206829	0.000259288	4.87475E-05	8.25712E-05	9.87939E-05	9.39194E-05	4.50640E-05	1.70339E-08	0.017033946								
3721743761582	372174	3761582	5.11027E-05	0.001200564	0.00029475	4.84574E-05	8.20799E-05	9.82061E-05	9.33605E-05	4.47924E-05	1.6943E-08	0.016942952								
3721793761582	372179	3761582	5.09256E-05	0.001197259	0.000293939	4.82895E-05	8.17954E-05	9.78657E-05	9.3037E-05	4.46371E-05	1.68999E-08	0.016899917								
3721843761582	372184	3761582	5.07758E-05	0.001194708	0.000293313	4.81474E-05	8.15548E-05	9.75778E-05	9.27632E-05	4.45058E-05	1.68552E-08	0.016855209								
3721893761582	372189	3761582	5.06851E-05	0.001193605	0.000293042	4.80614E-05	8.14091E-05	9.74035E-05	9.25976E-05	4.44263E-05	1.68368E-08	0.016836772								
3721943761582	372194	3761582	5.06084E-05	0.001193057	0.000292907	4.79887E-05	8.12859E-05	9.72561E-05	9.24575E-05	4.43591E-05	1.68255E-08	0.016825539								
3721993761582	372199	3761582	5.06237E-05	0.001194671	0.000293304	4.80032E-05	8.13105E-05	9.72855E-05	9.24854E-05	4.43725E-05	1.68448E-08	0.016844809								
3722043761582	372204	3761582	5.09256E-05	0.00120251	0.000259228	4.82895E-05	8.17954E-05	9.78657E-05	9.3037E-05	4.46371E-05	1.69533E-08	0.016953347								
372250.013761655.01	372250.01	3761655.01	0.000144794	0.003174011	0.000779251	0.000137298	0.000232564	0.000278256	0.000264526	0.000126914	4.54297E-08	0.045429665								
372255.013761655.01	372255.01	3761655.01	0.000146449	0.003213598	0.00078897	0.000138668	0.000232522	0.000281436	0.00026755	0.000128365	4.59864E-08	0.04598636								
372260.013761655.01	372260.01	3761655.01	0.00014837	0.003259763	0.000800034	0.00014001	0.000233808	0.000285129	0.00027106	0.000130049	4.6635E-08	0.046635006								
372265.013761655.01	372265.01	3761655.01	0.00015099	0.003322067	0.0008156	0.000143174	0.000242516	0.000290163	0.000275846	0.000132425	4.75122E-08	0.047512162								
372270.013761655.01	372270.01	3761655.01	0.000153701	0.003388204	0.000831837	0.000145745	0.000246871	0.000295373	0.0002808	0.000134724	4.84387E-08	0.048438685								
372275.013761655.01	372275.01	3761655.01	0.000156404	0.003455545	0.00084837	0.000148307	0.000251212	0.000300567	0.000285377	0.00013709	4.93783E-08	0.04937827								
372280.013761655.01	372280.01	3761655.01	0.000160076	0.003543076	0.00086986	0.000151789	0.00025711	0.000307624	0.000292445	0.000140309	5.061E-08	0.050610032								
372285.013761655.01	372285.01	3761655.01	0.000119702	0.002643836	0.000649688	0.000113506	0.000192262	0.000230036	0.000218686	0.000104921	3.77818E-08	0.037781765								
372290.013761660.01	372290.01	3761660.01	0.000121658	0.002687336	0.000659768	0.00011536	0.000195404	0.000233794	0.000222259	0.000106635	3.84025E-08	0.038402502								
372295.013761660.01	372295.01	3761660.01	0.000123073	0.002720208	0.000667838	0.000116703	0.000196768	0.000236515	0.000224845	0.000107876	3.88675E-08	0.03886749								
372300.013761660.01	372300.01	3761660.01	0.000124637	0.002757333	0.000676952	0.000118145	0.000200188	0.000239519	0.000227701	0.000109246	3.93903E-08	0.039390301								
372305.013761660.01	372305.01	3761660.01	0.000127015	0.00281201	0.000690376	0.000120084	0.000204008	0.00024409	0.000232046	0.000111331	4.01653E-08	0.04016528								
372310.013761660.01	372310.01	3761660.01	0.000129462	0.002868937	0.000704352	0.000122761	0.000207939	0.000248793	0.000236517	0.000113476	4.09702E-08	0.040970243								
372315.013761660.01	372315.01	3761660.01	0.000132017	0.002928747	0.000719306	0.000125183	0.000212042	0.000253702	0.000241184	0.000115715	4.18149E-08	0.041814881								
372320.013761660.01	372320.01	3761660.01	0.000135279	0.003003436	0.000737373	0.000128277	0.000217282	0.000259972	0.000247144	0.000118575	4.28744E-08	0.042874412								
372325.013761660.01	372325.01	3761660.01	0.000138763	0.003082692	0.000756831	0.00013158	0.000222877	0.000266665	0.000253508	0.000121628	4.40001E-08	0.044000104								
372330.013761665.01	372330.01	3761665.01	0.000102465	0.002277451	0.000559137	9.71605E-05	0.000164576	0.00019691	0.000187194	9.88119E-05	3.25033E-08	0.032503309								
372335.013761665.01	372335.01	3761665.01	0.000103481	0.002300724	0.00056485	9.8124E-05	0.000166208	0.000198663	0.000189051	9.97025E-05	3.28334E-08	0.032833422								
372340.013761665.01	372340.01	3761665.01	0.000104198	0.002317752	0.000569031	9.88038E-05	0.000167359	0.000200204	0.00019036	9.13308E-05	3.30732E-08	0.033073206								
372345.013761665.01	372345.01	3761665.01	0.0001054	0.002345019	0.000575725	9.99436E-05	0.00016929	0.000202551	0.000192557	9.23845E-05	3.34607E-08	0.033460736								
372350.013761665.01	372350.01	3761665.01	0.000106764	0.002375981	0.000583327	0.000101238	0.000171482	0.000205173	0.00019505	9.35807E-05	3.39008E-08	0.033900761								
372355.013761665.01	372355.01	3761665.01	0.000108845	0.002422891	0.000594484	0.000103211	0.000174825	0.000209172	0.000198852	9.54048E-05	3.45683E-08	0.034568319								
372360.013761665.01	372360.01	3761665.01	0.000110984	0.002471355	0.000606742	0.000105239	0.00017826	0.000213283	0.000202676	9.7797E-05	3.52573E-08	0.035257268								
372365.013761665.01	372365.01	3761665.01	0.000113182	0.002521352	0.000619017	0.000107323	0.00018179	0.000217506	0.000206774	9.92059E-05	3.59674E-08	0.035967407								
372370.013761665.01	372370.01	3761665.01	0.000116001	0.002585035	0.000634652	0.000109996	0.000186318	0.000222924	0.000211925	0.000101677	3.68733E-08	0.036873255								
372375.013761665.01	372375.01	3761665.01	0.000118988	0.002651987	0.000651089	0.000112829	0.000191116	0.000228664	0.000217381	0.000104295	3.78271E-08	0.037827114								
372380.013761665.01	372380.01	3761665.01	0.000122544	0.002730005	0.000670243	0.0001162	0.000196827	0.000235497	0.000223878	0.000107412	3.89436E-08	0.038943584								
372385.013761670.01	372385.01	3761670.01	8.2158E-05	0.001975183	0.000484927	8.36494E-05	0.00014169	0.000169528	0.00016163	7.73226E-05	2.81467E-08	0.02814675								
372390.013761670.01	372390.01	3761670.01	9.00623E-05	0.002014669	0.000494621	8.54002E-05	0.000144656	0.000173076	0.000164536	7.89411E-05	2.87149E-08	0.028714876								
372395.013761670.01	372395.01	3761670.01	9.0749E-05	0.002030314	0.000498462	8.60514E-05	0.000145759	0.000174396	0.000165791	7.9543E-05	2.8937E-08	0.028937031								
372400.013761670.01	372400.01	3761670.01	9.0518E-05	0.002026437	0.000497571	8.58324E-05	0.000145388	0.000173952	0.000165369	7.93405E-0										

Unique Identifier	X (UTM)	Y (UTM)	Demolition		Grading/Excavation		Foundations		Foundations		Building Construction		Architectural Coatings		Architectural Coatings		Paving		Worker Risk	
			2025	2025	2025	2025	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	16c30	per million
372255.013761685.01	372255.01	3761685.01	6.48073E-05	0.001477201	0.000361563	6.14525E-05	0.000140092	0.000124543	0.000118398	5.68046E-05	2.09228E-08	0.020922792								
372260.013761685.01	372260.01	3761685.01	6.60036E-05	0.001498411	0.000367875	6.25869E-05	0.000106013	0.000126842	0.000120583	5.78532E-05	2.12923E-08	0.021292322								
372265.013761685.01	372265.01	3761685.01	6.71077E-05	0.001522219	0.00037372	6.36339E-05	0.000107787	0.000128963	0.0001226	5.8821E-05	2.16343E-08	0.021634271								
372270.013761685.01	372270.01	3761685.01	6.82309E-05	0.001546011	0.000379561	6.46899E-05	0.000109591	0.000131122	0.000124652	5.98055E-05	2.19773E-08	0.02197729								
372275.013761685.01	372275.01	3761685.01	6.94784E-05	0.001573445	0.000386296	6.58819E-05	0.000111594	0.000133519	0.000126931	6.0899E-05	2.23697E-08	0.022369687								
372280.013761685.01	372280.01	3761685.01	7.12244E-05	0.001614163	0.000396293	6.75375E-05	0.000114399	0.000136875	0.000130121	6.24294E-05	2.29452E-08	0.022945159								
372285.013761685.01	372285.01	3761685.01	7.31618E-05	0.001659152	0.000407338	6.93746E-05	0.000117511	0.000140598	0.000133661	6.41275E-05	2.35815E-08	0.023581514								
372290.013761685.01	372290.01	3761685.01	7.5061E-05	0.001701468	0.000417727	7.11755E-05	0.000120561	0.000144248	0.00013713	6.57922E-05	2.41852E-08	0.024185164								
372295.013761685.01	372295.01	3761685.01	7.68075E-05	0.001739628	0.000427096	7.28316E-05	0.000123366	0.000147604	0.000140321	6.7323E-05	2.47317E-08	0.024731727								
372300.013761685.01	372300.01	3761685.01	7.8243E-05	0.001771141	0.000434833	7.41927E-05	0.000125672	0.000150363	0.000142944	6.88512E-05	2.51826E-08	0.025182627								
372280.013761690.01	372280.01	3761690.01	6.51314E-05	0.001481249	0.000363661	6.17598E-05	0.000104612	0.000125165	0.00011899	5.70887E-05	2.10408E-08	0.021040817								
372285.013761690.01	372285.01	3761690.01	6.66927E-05	0.001517418	0.000372541	6.32404E-05	0.00010712	0.000128166	0.000121842	5.84573E-05	2.15527E-08	0.021552681								
372290.013761690.01	372290.01	3761690.01	6.81848E-05	0.001551462	0.000380899	6.46552E-05	0.000109517	0.000131033	0.000124568	5.97651E-05	2.20359E-08	0.02203594								
372295.013761690.01	372295.01	3761690.01	6.95431E-05	0.001583044	0.000388653	6.59432E-05	0.000111698	0.000133644	0.00012705	6.09557E-05	2.24826E-08	0.022482654								
372300.013761690.01	372300.01	3761690.01	7.04867E-05	0.001603956	0.000393787	6.6838E-05	0.000113214	0.000135457	0.000128774	6.17828E-05	2.28712E-08	0.022871207								
372118.023761423.02	372118.02	3761423.02	5.46688E-06	0.000154788	3.80019E-05	5.18389E-06	8.78077E-06	1.05059E-05	9.98755E-06	4.79181E-06	2.11076E-09	0.002110764								
372123.023761423.02	372123.02	3761423.02	5.48417E-06	0.000155161	3.80935E-05	5.20029E-06	8.80854E-06	1.05391E-05	1.00919E-05	4.80697E-06	2.11612E-09	0.002116122								
372128.023761423.02	372128.02	3761423.02	5.5008E-06	0.000155518	3.81811E-05	5.21605E-06	8.83524E-06	1.05711E-05	1.00495E-05	4.82154E-06	2.12125E-09	0.002121252								
372133.023761423.02	372133.02	3761423.02	5.5172E-06	0.000155866	3.82667E-05	5.23161E-06	8.86159E-06	1.06026E-05	1.00795E-05	4.83592E-06	2.12628E-09	0.002126275								
372138.023761423.02	372138.02	3761423.02	5.53937E-06	0.000156394	3.83962E-05	5.25262E-06	8.89719E-06	1.06452E-05	1.012E-05	4.85535E-06	2.1337E-09	0.002133698								
372118.023761428.02	372118.02	3761428.02	5.66682E-06	0.000160055	3.92952E-05	5.37348E-06	9.10191E-06	1.08902E-05	1.03528E-05	4.96706E-06	2.18351E-09	0.00218351								
372123.023761428.02	372123.02	3761428.02	5.68478E-06	0.000160449	3.93918E-05	5.39051E-06	9.13075E-06	1.09247E-05	1.03856E-05	4.9828E-06	2.18914E-09	0.00218914								
372128.023761428.02	372128.02	3761428.02	5.70362E-06	0.000160862	3.94933E-05	5.40837E-06	9.16101E-06	1.09609E-05	1.04201E-05	4.99932E-06	2.19506E-09	0.002195063								
372133.023761428.02	372133.02	3761428.02	5.7218E-06	0.000161248	3.95879E-05	5.42561E-06	9.19021E-06	1.09958E-05	1.04533E-05	5.01525E-06	2.20061E-09	0.002200619								
372138.023761428.02	372138.02	3761428.02	5.74884E-06	0.000161957	3.97621E-05	5.45125E-06	9.23364E-06	1.10478E-05	1.05072E-05	5.03895E-06	2.21042E-09	0.00221042								
372118.023761433.02	372118.02	3761433.02	5.88383E-06	0.000165818	4.07099E-05	5.57926E-06	9.45046E-06	1.13072E-05	1.07493E-05	5.15728E-06	2.26298E-09	0.002262976								
372123.023761433.02	372123.02	3761433.02	5.90267E-06	0.000166223	4.08095E-05	5.59712E-06	9.48073E-06	1.13434E-05	1.07837E-05	5.17379E-06	2.2688E-09	0.002268802								
372128.023761433.02	372128.02	3761433.02	5.9224E-06	0.000166649	4.0914E-05	5.61583E-06	9.51241E-06	1.13813E-05	1.08197E-05	5.19108E-06	2.27492E-09	0.002274915								
372133.023761433.02	372133.02	3761433.02	5.94191E-06	0.000167067	4.10166E-05	5.63437E-06	9.54374E-06	1.14188E-05	1.08545E-05	5.20818E-06	2.28029E-09	0.002280297								
372138.023761433.02	372138.02	3761433.02	5.97228E-06	0.000167862	4.12117E-05	5.66312E-06	9.59252E-06	1.14772E-05	1.09109E-05	5.2348E-06	2.29191E-09	0.002291914								
372118.023761438.02	372118.02	3761438.02	6.1086E-06	0.000171702	4.21545E-05	5.79239E-06	9.841148E-06	1.17391E-05	1.11599E-05	5.35429E-06	2.34433E-09	0.002344328								
372123.023761438.02	372123.02	3761438.02	6.12944E-06	0.000172152	4.2265E-05	5.81215E-06	9.84494E-06	1.17792E-05	1.1198E-05	5.37255E-06	2.35079E-09	0.00235079								
372128.023761438.02	372128.02	3761438.02	6.15182E-06	0.000172643	4.23855E-05	5.83388E-06	9.8809E-06	1.18222E-05	1.12389E-05	5.39217E-06	2.35781E-09	0.002357813								
372133.023761438.02	372133.02	3761438.02	6.17798E-06	0.000173284	4.25428E-05	5.85818E-06	9.92292E-06	1.18725E-05	1.12876E-05	5.4151E-06	2.36678E-09	0.00236678								
372138.023761438.02	372138.02	3761438.02	6.21056E-06	0.000174127	4.27499E-05	5.88908E-06	9.97252E-06	1.19351E-05	1.13462E-05	5.44366E-06	2.37847E-09	0.002378468								
372113.023761443.02	372113.02	3761443.02	6.34179E-06	0.000177992	4.36987E-05	6.01351E-06	1.0186E-05	1.21873E-05	1.15895E-05	5.55868E-06	2.43082E-09	0.002430822								
372118.023761443.02	372118.02	3761443.02	6.34445E-06	0.00017776	4.36419E-05	6.01603E-06	1.01903E-05	1.21924E-05	1.15908E-05	5.56101E-06	2.42838E-09	0.002428381								
372123.023761443.02	372123.02	3761443.02	6.37038E-06	0.000178426	4.38052E-05	6.04062E-06	1.02319E-05	1.22422E-05	1.16382E-05	5.58375E-06	2.43761E-09	0.00243761								
372128.023761443.02	372128.02	3761443.02	6.39964E-06	0.000179151	4.39834E-05	6.06837E-06	1.02789E-05	1.22984E-05	1.16916E-05	5.60939E-06	2.44775E-09	0.00244774								
372133.023761443.02	372133.02	3761443.02	6.42957E-06	0.000179881	4.41626E-05	6.09674E-06	1.0327E-05	1.23599E-05	1.17463E-05	5.63626E-06	2.45797E-09	0.002457973								
372138.023761443.02	372138.02	3761443.02	6.46503E-06	0.000180794	4.43867E-05	6.13037E-06	1.0384E-05	1.24241E-05	1.18111E-05	5.66671E-06	2.47063E-09	0.002470628								
372113.023761448.02	372113.02	3761448.02	6.61311E-06	0.000185173	4.54619E-05	6.27078E-06	1.06218E-05	1.27087E-05	1.20816E-05	5.7965E-06	2.52992E-09	0.002529917								
372118.023761448.02	372118.02	3761448.02	6.6151E-06	0.000184918	4.53992E-05	6.2767E-06	1.06218E-05	1.27125E-05	1.20853E-05	5.79824E-06	2.52916E-09	0.002529162								
372123.023761448.02	372123.02	3761448.02	6.63815E-06	0.000185421	4.55226E-05	6.29453E-06	1.06622E-05	1.27568E-05	1.21274E-05	5.81845E-06	2.53436E-09	0.002534361								
372128.023761448.02	372128.02	3761448.02	6.66941E-06	0.000186191	4.57118E-05	6.32417E-06	1.0712E-05	1.28169E-05	1.21845E-05	5.84585E-06	2.54513E-09	0.002545134								
372133.023761448.02	372133.02	3761448.02	6.70022E-06	0.000186941	4.5896E-05	6.35338E-06	1.07617E-05	1.28761E-05	1.22408E-05	5.87285E-06	2.55565E-09	0.002555647								
372138.023761448.02	372138.02	3761448.02	6.73768E-06	0.000187899	4.61309E-05	6.38891E-06	1.08219E-05	1.29481E-05	1.23092E-05	5.90569E-06	2.56894E-09	0.002568938								
372113.023761453.02	372113.02	3761453.02	6.90481E-06	0.000192846	4.73456E-05	6.54739E-06	1.10930E-05	1.32692E-05	1.26145E-05	6.05218E-06	2.6359E-09	0.002635904								
372118.023761453.02	372118.02	3761453.02	6.90659E-06	0.000192586	4.72818E-05	6.54907E-06	1.10932E-05	1.32727E-05	1.26178E-05	6.05374E-06	2.63308E-09	0.002633082								
372123.023761453.02	372123.02	3761453.02	6.93053E-06	0.000193101	4.74083E-05	6.57177E-06	1.11316E-05	1.33187E-05	1.26615E-05	6.07472E-06	2.64048E-09	0.002640484								
372128.023761453.02	372128.02	3761453.02	6.96289E-06	0.000193892	4.76024E-05	6.60246E-06	1.11836E-05	1.33809E-05	1.27206E-05	6.10309E-06	2.65156E-09	0.002651559								
372133.023761453.02	372133.02	3761453.02	6.99171E-06	0.000194517	4.77558E-05	6.62978E-06	1.12299E-05	1.34362E-05	1.27733E-05	6.12835E-06	2.66052E-09	0.002660519								
372138.023761453.02	372138.02	3761453.02	7.03028E-06	0.00019549	4.79947E-05	6.66636E-06	1.12919E-05	1.35104E-05	1.28437E-05	6.16215E-06	2.67407E-09	0.002674066								
372118.023761458.02	372118.02	3761458.02	7.21825E-06	0.000200741	4.9284E-05	6.8446E-06	1.15938E-05	1.38716E-05	1.31872E-05	6.32691E-06	2.74584E-09	0.002745842								
372123.023761458.02	372123.02	3761458.02	7.24063E-06	0.000201123	4.93776E-05	6.86583E-06	1.16297E-05	1.39146E-05	1.32281E-05	6.3465										



Unique Identifier	X (UTM)	Y (UTM)	Demolition	Grading/Excavation	Foundations	Foundations	Building Construction	Architectural Coatings	Architectural Coatings	Paving	Worker Risk	
			2025	2025	2025	2026	2026	2027	2027	16<30	per million	
372132.043761375.04	372132.04	3761375.04	4.04004E-06	0.000116283	2.85487E-05	3.83091E-06	6.489E-06	7.7639E-06	7.38082E-06	3.54116E-06	1.5813E-09	0.001581304
372087.043761380.04	372087.04	3761380.04	4.07728E-06	0.000117857	2.8935E-05	3.86622E-06	6.54882E-06	7.83546E-06	7.44885E-06	3.5738E-06	1.60156E-09	0.001601556
372092.043761380.04	372092.04	3761380.04	4.0908E-06	0.000118157	2.90087E-05	3.87904E-06	6.57054E-06	7.86144E-06	7.47356E-06	3.58565E-06	1.60584E-09	0.00160584
372097.043761380.04	372097.04	3761380.04	4.10299E-06	0.00011842	2.90734E-05	3.8906E-06	6.59012E-06	7.88487E-06	7.49583E-06	3.59634E-06	1.60962E-09	0.001609624
372102.043761380.04	372102.04	3761380.04	4.11407E-06	0.000118664	2.91331E-05	3.9011E-06	6.60792E-06	7.90617E-06	7.51608E-06	3.60605E-06	1.61311E-09	0.00161311
372107.043761380.04	372107.04	3761380.04	4.1236E-06	0.000118867	2.91829E-05	3.91015E-06	6.62323E-06	7.92449E-06	7.53349E-06	3.61441E-06	1.61603E-09	0.001616026
372112.043761380.04	372112.04	3761380.04	4.13181E-06	0.000119041	2.92257E-05	3.91792E-06	6.6347E-06	7.94025E-06	7.54847E-06	3.6216E-06	1.61854E-09	0.001618538
372117.043761380.04	372117.04	3761380.04	4.13934E-06	0.000119195	2.92636E-05	3.92507E-06	6.64851E-06	7.95473E-06	7.56224E-06	3.6282E-06	1.62078E-09	0.001620777
372122.043761380.04	372122.04	3761380.04	4.14777E-06	0.000119365	2.93054E-05	3.93306E-06	6.66204E-06	7.97092E-06	7.57763E-06	3.63558E-06	1.62326E-09	0.001623257
372127.043761380.04	372127.04	3761380.04	4.15641E-06	0.00011954	2.93482E-05	3.94125E-06	6.67592E-06	7.98753E-06	7.59342E-06	3.64316E-06	1.6258E-09	0.001625798
372132.043761380.04	372132.04	3761380.04	4.16616E-06	0.00011973	2.9395E-05	3.9505E-06	6.69159E-06	8.00628E-06	7.61124E-06	3.65171E-06	1.6286E-09	0.001628596
372137.043761380.04	372137.04	3761380.04	4.17725E-06	0.000119941	2.94467E-05	3.96101E-06	6.70939E-06	8.02758E-06	7.63149E-06	3.66143E-06	1.63171E-09	0.00163171
372087.043761385.04	372087.04	3761385.04	4.20096E-06	0.000121227	2.97623E-05	3.9835E-06	6.74748E-06	8.07316E-06	7.67482E-06	3.68221E-06	1.64782E-09	0.001647816
372092.043761385.04	372092.04	3761385.04	4.21582E-06	0.000121604	2.98549E-05	3.99759E-06	6.77134E-06	8.1017E-06	7.70195E-06	3.69523E-06	1.65306E-09	0.001653059
372097.043761385.04	372097.04	3761385.04	4.22801E-06	0.000121871	2.99206E-05	4.00915E-06	6.79092E-06	8.12513E-06	7.72423E-06	3.70592E-06	1.65689E-09	0.001656889
372102.043761385.04	372102.04	3761385.04	4.23998E-06	0.000122131	2.99844E-05	4.0205E-06	6.81014E-06	8.14813E-06	7.74609E-06	3.71641E-06	1.66061E-09	0.001660612
372107.043761385.04	372107.04	3761385.04	4.25173E-06	0.000122382	3.00461E-05	4.03164E-06	6.82901E-06	8.17071E-06	7.76756E-06	3.72671E-06	1.66423E-09	0.001664229
372112.043761385.04	372112.04	3761385.04	4.26214E-06	0.000122597	3.00989E-05	4.04151E-06	6.84575E-06	8.19073E-06	7.78659E-06	3.73584E-06	1.66735E-09	0.001667346
372117.043761385.04	372117.04	3761385.04	4.27035E-06	0.000122772	3.01417E-05	4.04929E-06	6.85892E-06	8.20649E-06	7.80157E-06	3.74303E-06	1.66986E-09	0.001669852
372122.043761385.04	372122.04	3761385.04	4.27943E-06	0.000122954	3.01865E-05	4.05791E-06	6.87352E-06	8.22395E-06	7.81818E-06	3.75099E-06	1.67252E-09	0.00167252
372127.043761385.04	372127.04	3761385.04	4.28697E-06	0.000123064	3.02134E-05	4.06506E-06	6.8862E-06	8.23844E-06	7.83195E-06	3.7576E-06	1.67425E-09	0.001674254
372132.043761385.04	372132.04	3761385.04	4.29872E-06	0.000123335	3.02801E-05	4.07261E-06	6.90449E-06	8.26101E-06	7.85341E-06	3.7679E-06	1.6781E-09	0.0016781
372137.043761385.04	372137.04	3761385.04	4.30958E-06	0.000123546	3.03318E-05	4.0865E-06	6.92194E-06	8.28189E-06	7.87325E-06	3.77742E-06	1.6812E-09	0.0016812
372087.043761390.04	372087.04	3761390.04	4.33529E-06	0.000124905	3.06654E-05	4.11088E-06	6.96324E-06	8.3313E-06	7.92023E-06	3.7996E-06	1.69826E-09	0.001698263
372092.043761390.04	372092.04	3761390.04	4.35103E-06	0.000125298	3.07619E-05	4.1258E-06	6.98852E-06	8.36154E-06	7.94898E-06	3.81375E-06	1.70375E-09	0.001703748
372097.043761390.04	372097.04	3761390.04	4.36322E-06	0.00012557	3.08286E-05	4.13736E-06	7.01376E-06	8.38497E-06	7.97125E-06	3.82446E-06	1.70762E-09	0.001707623
372102.043761390.04	372102.04	3761390.04	4.37475E-06	0.000125817	3.08894E-05	4.14829E-06	7.02661E-06	8.40712E-06	7.99231E-06	3.83454E-06	1.71118E-09	0.00171118
372107.043761390.04	372107.04	3761390.04	4.38783E-06	0.000126097	3.09581E-05	4.16069E-06	7.04762E-06	8.43226E-06	8.0162E-06	3.846E-06	1.71521E-09	0.001715205
372112.043761390.04	372112.04	3761390.04	4.39891E-06	0.000126332	3.10158E-05	4.1712E-06	7.06542E-06	8.45356E-06	8.03645E-06	3.85572E-06	1.71895E-09	0.00171895
372117.043761390.04	372117.04	3761390.04	4.40822E-06	0.000126527	3.10636E-05	4.18003E-06	7.08037E-06	8.47145E-06	8.05346E-06	3.86388E-06	1.72141E-09	0.001721409
372122.043761390.04	372122.04	3761390.04	4.4162E-06	0.00012664	3.10915E-05	4.1876E-06	7.09319E-06	8.48678E-06	8.06804E-06	3.87087E-06	1.72322E-09	0.001723218
372127.043761390.04	372127.04	3761390.04	4.42573E-06	0.000126835	3.11393E-05	4.19663E-06	7.1085E-06	8.5051E-06	8.08545E-06	3.87923E-06	1.72605E-09	0.001726047
372132.043761390.04	372132.04	3761390.04	4.43615E-06	0.000127038	3.1189E-05	4.20651E-06	7.12523E-06	8.52512E-06	8.10449E-06	3.88836E-06	1.72903E-09	0.001729026
372137.043761390.04	372137.04	3761390.04	4.44812E-06	0.000127318	3.12577E-05	4.21786E-06	7.14446E-06	8.54812E-06	8.12435E-06	3.89885E-06	1.73298E-09	0.001732979
372087.043761395.04	372087.04	3761395.04	4.48203E-06	0.000128928	3.1653E-05	4.25002E-06	7.18939E-06	8.6133E-06	8.18831E-06	3.92858E-06	1.75343E-09	0.001753425
372092.043761395.04	372092.04	3761395.04	4.49622E-06	0.00012924	3.17296E-05	4.26347E-06	7.22171E-06	8.64056E-06	8.21423E-06	3.94101E-06	1.75789E-09	0.001757891
372097.043761395.04	372097.04	3761395.04	4.50775E-06	0.000129495	3.17924E-05	4.2744E-06	7.24023E-06	8.66271E-06	8.23529E-06	3.95111E-06	1.76154E-09	0.001761539
372102.043761395.04	372102.04	3761395.04	4.51883E-06	0.000129735	3.18511E-05	4.28491E-06	7.25803E-06	8.68401E-06	8.2554E-06	3.96083E-06	1.76497E-09	0.001764975
372107.043761395.04	372107.04	3761395.04	4.53191E-06	0.000130014	3.19198E-05	4.29731E-06	7.27904E-06	8.70914E-06	8.27943E-06	3.97229E-06	1.769E-09	0.001769
372112.043761395.04	372112.04	3761395.04	4.54366E-06	0.000130262	3.19805E-05	4.30845E-06	7.29791E-06	8.73172E-06	8.30089E-06	3.98259E-06	1.77257E-09	0.001772571
372117.043761395.04	372117.04	3761395.04	4.5543E-06	0.000130481	3.20343E-05	4.31854E-06	7.31499E-06	8.75217E-06	8.32033E-06	3.99192E-06	1.77575E-09	0.001775748
372122.043761395.04	372122.04	3761395.04	4.56516E-06	0.000130704	3.20891E-05	4.32884E-06	7.33244E-06	8.77304E-06	8.34017E-06	4.00144E-06	1.77899E-09	0.001778996
372127.043761395.04	372127.04	3761395.04	4.57535E-06	0.000130911	3.21398E-05	4.33851E-06	7.34882E-06	8.79263E-06	8.3588E-06	4.01037E-06	1.782E-09	0.001781996
372132.043761395.04	372132.04	3761395.04	4.58599E-06	0.000131121	3.21916E-05	4.3486E-06	7.36591E-06	8.81308E-06	8.37824E-06	4.0197E-06	1.78508E-09	0.001785081
372137.043761395.04	372137.04	3761395.04	4.59663E-06	0.000131328	3.22444E-05	4.35869E-06	7.383E-06	8.83353E-06	8.39768E-06	4.02902E-06	1.78812E-09	0.00178812
372142.043761395.04	372142.04	3761395.04	4.60683E-06	0.000131523	3.22902E-05	4.36836E-06	7.39937E-06	8.85312E-06	8.41631E-06	4.03796E-06	1.79099E-09	0.001790993
372087.043761400.04	372087.04	3761400.04	4.64296E-06	0.000133283	3.27223E-05	4.40262E-06	7.45741E-06	8.92256E-06	8.48231E-06	4.06963E-06	1.81328E-09	0.001813283
372092.043761400.04	372092.04	3761400.04	4.65582E-06	0.000133571	3.27929E-05	4.41481E-06	7.47806E-06	8.9427E-06	8.5058E-06	4.0809E-06	1.81739E-09	0.001817386
372097.043761400.04	372097.04	3761400.04	4.66535E-06	0.000133774	3.28427E-05	4.42385E-06	7.49337E-06	8.96558E-06	8.52321E-06	4.09256E-06	1.82031E-09	0.001820307
372102.043761400.04	372102.04	3761400.04	4.67333E-06	0.000133907	3.28756E-05	4.43142E-06	7.50618E-06	8.98092E-06	8.53779E-06	4.09625E-06	1.82235E-09	0.001822345
372107.043761400.04	372107.04	3761400.04	4.68441E-06	0.000134147	3.29343E-05	4.44192E-06	7.52398E-06	9.00222E-06	8.55804E-06	4.10596E-06	1.82578E-09	0.001825781
372112.043761400.04	372112.04	3761400.04	4.6966E-06	0.000134402	3.2997E-05	4.45349E-06	7.54357E-06	9.02565E-06	8.58031E-06	4.11665E-06	1.82947E-09	0.001829473
372117.043761400.04	372117.04	3761400.04	4.70946E-06	0.00013467	3.30627E-05	4.46568E-06	7.56422E-06	9.05035E-06	8.6038E-06	4.12792E-06	1.83335E-09	0.001833346
372122.043761400.04	372122.04	3761400.04	4.72165E-06	0.000134921	3.31245E-05	4.47724E-06	7.5838E-06	9.07378E-06	8.62607E-06	4.13861E-06	1.83699E-09	0.001836992
372127.043761400.04	372127.04	3761400.04	4.73384E-06	0.000135169	3.31852E-05	4.4888E-06	7.60338E-06	9.09721E-06	8.64835E-06	4.14929E-06	1.84059E-09	0.001840592
372132.043761400.04	372132.04	3761400.04	4.74448E-06	0.000135379	3.3237E-05	4.49889E-06	7.62047E-06	9.11766E-06	8.66779E-06	4.15862E-06	1.84368E-09	0.00

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.993912		
			Onroad	Offroad	Total Risk
3721693761507	372169	3761507	0.004593836	0.3837124	0.3883062
3721743761507	372174	3761507	0.004606006	0.4288761	0.4334822
3721793761507	372179	3761507	0.004624236	0.4815252	0.4861494
3721843761507	372184	3761507	0.004643865	0.5431213	0.5477652
3721893761507	372189	3761507	0.004664373	0.6151001	0.6197645
3721943761507	372194	3761507	0.004685061	0.6990472	0.7037323
3721993761507	372199	3761507	0.004705916	0.7968872	0.8015931
3722043761507	372204	3761507	0.004726755	0.9115832	0.9163099
3721693761512	372169	3761512	0.004879702	0.3911089	0.3959886
3721743761512	372174	3761512	0.004892682	0.4361586	0.4410513
3721793761512	372179	3761512	0.004912826	0.488316	0.4932289
3721843761512	372184	3761512	0.004934682	0.5487021	0.5536368
3721893761512	372189	3761512	0.004957551	0.6185583	0.6235159
3721943761512	372194	3761512	0.004980179	0.6993048	0.704285
3721993761512	372199	3761512	0.005003577	0.7925985	0.7976021
3722043761512	372204	3761512	0.005028035	0.9008028	0.9058309
3721693761517	372169	3761517	0.00519698	0.3974982	0.4026952
3721743761517	372174	3761517	0.005210158	0.4425121	0.4477223
3721793761517	372179	3761517	0.005233058	0.4943239	0.499557
3721843761517	372184	3761517	0.005257276	0.5539864	0.5592436
3721893761517	372189	3761517	0.005282026	0.6227205	0.6280026
3721943761517	372194	3761517	0.005306711	0.7020278	0.7073345
3721993761517	372199	3761517	0.005332382	0.7937305	0.7990629
3722043761517	372204	3761517	0.005363364	0.900425	0.9057884
3721693761522	372169	3761522	0.005546666	0.4030974	0.408644
3721743761522	372174	3761522	0.005554565	0.4481738	0.4537393
3721793761522	372179	3761522	0.00558979	0.4998945	0.5054842
3721843761522	372184	3761522	0.005615718	0.5593248	0.5649045
3721893761522	372189	3761522	0.005641862	0.627798	0.6334398
3721943761522	372194	3761522	0.005669351	0.706861	0.7125304
3721993761522	372199	3761522	0.005697461	0.7987726	0.8044701
3722043761522	372204	3761522	0.005727206	0.9068948	0.912622
3721693761527	372169	3761527	0.00594215	0.4080087	0.4139509
3721743761527	372174	3761527	0.005961425	0.4533306	0.4592921
3721793761527	372179	3761527	0.005987244	0.5052143	0.5112016
3721843761527	372184	3761527	0.006014992	0.5648296	0.5708446
3721893761527	372189	3761527	0.006043059	0.6336237	0.6396668
3721943761527	372194	3761527	0.006072912	0.7132841	0.719357
3721993761527	372199	3761527	0.006103614	0.8063014	0.812405
3722043761527	372204	3761527	0.006135677	0.9163808	0.9225165
3721693761532	372169	3761532	0.006383229	0.4124455	0.4188288
3721743761532	372174	3761532	0.006404816	0.4580514	0.4644565
3721793761532	372179	3761532	0.006432777	0.5102812	0.516714
3721843761532	372184	3761532	0.006462207	0.570391	0.5768532
3721893761532	372189	3761532	0.006492244	0.639922	0.6464143
3721943761532	372194	3761532	0.006523644	0.7207545	0.7272781
3721993761532	372199	3761532	0.006556993	0.8154569	0.8220133
3722043761532	372204	3761532	0.006590943	0.9275731	0.9341641
3721693761537	372169	3761537	0.006881619	0.4163058	0.4231874
3721743761537	372174	3761537	0.006904449	0.4622851	0.4691895
3721793761537	372179	3761537	0.006934559	0.5149947	0.5219293
3721843761537	372184	3761537	0.006965521	0.5758073	0.5827728
3721893761537	372189	3761537	0.006998285	0.6462742	0.6532725
3721943761537	372194	3761537	0.00703196	0.7285097	0.7355416
3721993761537	372199	3761537	0.007067318	0.8250901	0.8321575
3722043761537	372204	3761537	0.007105471	0.9393123	0.9464174
3721343761542	372134	3761542	0.007398635	0.2200475	0.2274461
3721393761542	372139	3761542	0.007379467	0.239221	0.2466005
3721443761542	372144	3761542	0.007381286	0.2607877	0.2681689
3721493761542	372149	3761542	0.007392234	0.2850659	0.2924581
3721543761542	372154	3761542	0.007409227	0.312481	0.3198902
3721593761542	372159	3761542	0.007415697	0.3436159	0.3510316
3721643761542	372164	3761542	0.007430486	0.3790289	0.3864594
3721693761542	372169	3761542	0.007447821	0.4195292	0.426977
3721743761542	372174	3761542	0.007471531	0.4659116	0.4733832
3721793761542	372179	3761542	0.007501357	0.5192225	0.5267238
3721843761542	372184	3761542	0.007534667	0.5808009	0.5883356
3721893761542	372189	3761542	0.00757134	0.6522453	0.6598167
3721943761542	372194	3761542	0.007607048	0.7360925	0.7436995
3721993761542	372199	3761542	0.00764598	0.8348604	0.8425064
3722043761542	372204	3761542	0.007689727	0.9517552	0.959445
3721343761547	372134	3761547	0.008071313	0.2214027	0.2294741
3721393761547	372139	3761547	0.008032299	0.2407147	0.248747
3721443761547	372144	3761547	0.008034328	0.2623794	0.2704137
3721493761547	372149	3761547	0.008033915	0.2867578	0.2947918
3721543761547	372154	3761547	0.008047259	0.3143305	0.3223777
3721593761547	372159	3761547	0.008061424	0.3456207	0.3536822
3721643761547	372164	3761547	0.008078421	0.3812507	0.389329
3721693761547	372169	3761547	0.008094957	0.4220282	0.4301231
3721743761547	372174	3761547	0.008119685	0.4688128	0.4769304
3721793761547	372179	3761547	0.008147605	0.5226776	0.5308252
3721843761547	372184	3761547	0.008183098	0.584978	0.5931611
3721893761547	372189	3761547	0.008221289	0.6575259	0.6657483
3721943761547	372194	3761547	0.008258773	0.7430592	0.7513179
3721993761547	372199	3761547	0.00830257	0.8441024	0.852405

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.9939120	
			Onroad	Total Risk
3721693761507	372169	3761507	0.388306188	0.388306188
3721743761507	372174	3761507	0.433482151	0.433482151
3721793761507	372179	3761507	0.486149423	0.486149423
3721843761507	372184	3761507	0.547765157	0.547765157
3721893761507	372189	3761507	0.619764454	0.619764454
3721943761507	372194	3761507	0.703732289	0.703732289
3721993761507	372199	3761507	0.801593142	0.801593142
3722043761507	372204	3761507	0.916309929	0.916309929
3721693761512	372169	3761512	0.395988645	0.395988645
3721743761512	372174	3761512	0.441051326	0.441051326
3721793761512	372179	3761512	0.493228851	0.493228851
3721843761512	372184	3761512	0.553636798	0.553636798
3721893761512	372189	3761512	0.623515876	0.623515876
3721943761512	372194	3761512	0.704285007	0.704285007
3721993761512	372199	3761512	0.797602113	0.797602113
3722043761512	372204	3761512	0.905830851	0.905830851
3721693761517	372169	3761517	0.402695153	0.402695153
3721743761517	372174	3761517	0.447722284	0.447722284
3721793761517	372179	3761517	0.499557007	0.499557007
3721843761517	372184	3761517	0.559243633	0.559243633
3721893761517	372189	3761517	0.628002565	0.628002565
3721943761517	372194	3761517	0.707334485	0.707334485
3721993761517	372199	3761517	0.79906287	0.79906287
3722043761517	372204	3761517	0.905788385	0.905788385
3721693761522	372169	3761522	0.408644005	0.408644005
3721743761522	372174	3761522	0.453739301	0.453739301
3721793761522	372179	3761522	0.505484245	0.505484245
3721843761522	372184	3761522	0.564940543	0.564940543
3721893761522	372189	3761522	0.633439826	0.633439826
3721943761522	372194	3761522	0.712530381	0.712530381
3721993761522	372199	3761522	0.804470101	0.804470101
3722043761522	372204	3761522	0.912621989	0.912621989
3721693761527	372169	3761527	0.413950879	0.413950879
3721743761527	372174	3761527	0.459292061	0.459292061
3721793761527	372179	3761527	0.511201582	0.511201582
3721843761527	372184	3761527	0.570844575	0.570844575
3721893761527	372189	3761527	0.639666779	0.639666779
3721943761527	372194	3761527	0.719357031	0.719357031
3721993761527	372199	3761527	0.812404999	0.812404999
3722043761527	372204	3761527	0.922516508	0.922516508
3721693761532	372169	3761532	0.418828767	0.418828767
3721743761532	372174	3761532	0.464456257	0.464456257
3721793761532	372179	3761532	0.516714011	0.516714011
3721843761532	372184	3761532	0.576853242	0.576853242
3721893761532	372189	3761532	0.646414286	0.646414286
3721943761532	372194	3761532	0.727278101	0.727278101
3721993761532	372199	3761532	0.822013314	0.822013314
3722043761532	372204	3761532	0.934164093	0.934164093
3721693761537	372169	3761537	0.423187375	0.423187375
3721743761537	372174	3761537	0.469189514	0.469189514
3721793761537	372179	3761537	0.521929314	0.521929314
3721843761537	372184	3761537	0.582772797	0.582772797
3721893761537	372189	3761537	0.65327251	0.65327251
3721943761537	372194	3761537	0.735541633	0.735541633
3721993761537	372199	3761537	0.832157495	0.832157495
3722043761537	372204	3761537	0.946417393	0.94

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.993912		
			Onroad	Offroad	Total Risk
3722043761547	372204	3761547	0.008356193	0.9654365	0.9737927
3721343761552	372134	3761552	0.008860826	0.2222803	0.2311411
3721393761552	372139	3761552	0.008803735	0.2416705	0.2504742
3721443761552	372144	3761552	0.008788418	0.2634007	0.2721892
3721493761552	372149	3761552	0.008789482	0.2878568	0.2966462
3721543761552	372154	3761552	0.00879706	0.3155313	0.3243284
3721593761552	372159	3761552	0.008809166	0.3469326	0.3557418
3721643761552	372164	3761552	0.008826089	0.3826906	0.3915166
3721693761552	372169	3761552	0.008839553	0.4236981	0.4325376
3721743761552	372174	3761552	0.008860059	0.4708075	0.4796676
3721793761552	372179	3761552	0.008889089	0.525125	0.5340141
3721843761552	372184	3761552	0.008921818	0.5882042	0.597126
3721893761552	372189	3761552	0.008959742	0.6618503	0.67081
3721943761552	372194	3761552	0.008999972	0.7487737	0.7577736
3721993761552	372199	3761552	0.009045277	0.8523765	0.8614218
3722043761552	372204	3761552	0.009098727	0.9776783	0.986777
3721343761557	372134	3761557	0.00978296	0.2227034	0.2324864
3721393761557	372139	3761557	0.009701843	0.2421264	0.2518283
3721443761557	372144	3761557	0.009676574	0.2638403	0.2735169
3721493761557	372149	3761557	0.009668118	0.2883463	0.2980144
3721543761557	372154	3761557	0.009655099	0.3160734	0.3257385
3721593761557	372159	3761557	0.009675994	0.3475082	0.3571842
3721643761557	372164	3761557	0.009692342	0.3833144	0.3930067
3721693761557	372169	3761557	0.009700255	0.424462	0.4341625
3721743761557	372174	3761557	0.009714389	0.4717842	0.4815014
3721793761557	372179	3761557	0.009749999	0.5264074	0.5361514
3721843761557	372184	3761557	0.009773556	0.5900024	0.5997759
3721893761557	372189	3761557	0.009809702	0.6644012	0.6742109
3721943761557	372194	3761557	0.009850628	0.7522666	0.7621173
3721993761557	372199	3761557	0.009898071	0.85715	0.8670481
3722043761557	372204	3761557	0.009956781	0.9836872	0.9936439
3721343761562	372134	3761562	0.010714443	0.2226863	0.2335477
3721393761562	372139	3761562	0.01075296	0.2420657	0.252825
3721443761562	372144	3761562	0.010720624	0.2637323	0.2744529
3721493761562	372149	3761562	0.010701178	0.2881922	0.2988934
3721543761562	372154	3761562	0.010683203	0.3158985	0.3265817
3721593761562	372159	3761562	0.010689927	0.3472979	0.3579872
3721643761562	372164	3761562	0.01070144	0.3830808	0.3937822
3721693761562	372169	3761562	0.010704024	0.4242318	0.4349358
3721743761562	372174	3761562	0.010714457	0.4716259	0.4823404
3721793761562	372179	3761562	0.010734749	0.5264291	0.5371639
3721843761562	372184	3761562	0.010762859	0.5901611	0.600924
3721893761562	372189	3761562	0.01079691	0.6647978	0.6755947
3721943761562	372194	3761562	0.010837175	0.7528755	0.7637127
3721993761562	372199	3761562	0.01089705	0.8574761	0.8683632
3722043761562	372204	3761562	0.010949141	0.9829629	0.993912
3721343761567	372134	3761567	0.012146656	0.2221964	0.2343431
3721393761567	372139	3761567	0.012013912	0.2414825	0.2534964
3721443761567	372144	3761567	0.011960099	0.2630341	0.2749942
3721493761567	372149	3761567	0.011922258	0.2873871	0.2993093
3721543761567	372154	3761567	0.01188948	0.3149745	0.326884
3721593761567	372159	3761567	0.011884737	0.3462565	0.3581412
3721643761567	372164	3761567	0.011890126	0.381907	0.3937971
3721693761567	372169	3761567	0.011881513	0.4229588	0.4348403
3721743761567	372174	3761567	0.011884668	0.4702354	0.48212
3721793761567	372179	3761567	0.011897051	0.5249684	0.5368654
3721843761567	372184	3761567	0.011919116	0.5886366	0.6005557
3721893761567	372189	3761567	0.011948562	0.6631673	0.6751159
3721943761567	372194	3761567	0.011985919	0.7509528	0.7629387
3721993761567	372199	3761567	0.012033471	0.8549288	0.8669622
3722043761567	372204	3761567	0.012099915	0.9778417	0.9899416
3721343761572	372134	3761572	0.013684523	0.2212265	0.234911
3721393761572	372139	3761572	0.013497873	0.2403514	0.2538493
3721443761572	372144	3761572	0.013440936	0.2617456	0.2751866
3721493761572	372149	3761572	0.013384519	0.2858988	0.2992833
3721543761572	372154	3761572	0.013337633	0.3132585	0.3265961
3721593761572	372159	3761572	0.013313486	0.3443245	0.3576379
3721643761572	372164	3761572	0.013298005	0.3797825	0.3930805
3721693761572	372169	3761572	0.013279131	0.4205441	0.4338233
3721743761572	372174	3761572	0.013267777	0.4675714	0.4808391
3721793761572	372179	3761572	0.013270844	0.521992	0.5352628
3721843761572	372184	3761572	0.013282536	0.5853664	0.598649
3721893761572	372189	3761572	0.01329839	0.6597684	0.6730668
3721943761572	372194	3761572	0.013322601	0.7475782	0.7609008
3721993761572	372199	3761572	0.013365467	0.851119	0.8644844
3722043761572	372204	3761572	0.013446832	0.9704593	0.9839062
3721343761577	372134	3761577	0.015551279	0.2197857	0.235337
3721393761577	372139	3761577	0.015326243	0.2386929	0.2540193
3721443761577	372144	3761577	0.015238010	0.2598446	0.2750827
3721493761577	372149	3761577	0.015164025	0.2836998	0.2988638
3721543761577	372154	3761577	0.015099788	0.3107186	0.3258184
3721593761577	372159	3761577	0.015041796	0.341463	0.3565048
3721643761577	372164	3761577	0.014994711	0.3765865	0.3915812
3721693761577	372169	3761577	0.014956241	0.4169219	0.4318781
3721743761577	372174	3761577	0.014922686	0.4634726	0.4783993

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.9939120	
			Onroad	Total Risk
3722043761547	372204	3761547	0.973792675	0.973792675
3721343761552	372134	3761552	0.231141095	0.231141095
3721393761552	372139	3761552	0.250474244	0.250474244
3721443761552	372144	3761552	0.272189154	0.272189154
3721493761552	372149	3761552	0.296646243	0.296646243
3721543761552	372154	3761552	0.324328402	0.324328402
3721593761552	372159	3761552	0.355741768	0.355741768
3721643761552	372164	3761552	0.39151665	0.39151665
3721693761552	372169	3761552	0.432537625	0.432537625
3721743761552	372174	3761552	0.479667577	0.479667577
3721793761552	372179	3761552	0.53401413	0.53401413
3721843761552	372184	3761552	0.597126003	0.597126003
3721893761552	372189	3761552	0.670810005	0.670810005
3721943761552	372194	3761552	0.75777363	0.75777363
3721993761552	372199	3761552	0.861421779	0.861421779
3722043761552	372204	3761552	0.986777027	0.986777027
3721343761557	372134	3761557	0.232486404	0.232486404
3721393761557	372139	3761557	0.251828287	0.251828287
3721443761557	372144	3761557	0.273516908	0.273516908
3721493761557	372149	3761557	0.298014382	0.298014382
3721543761557	372154	3761557	0.325738469	0.325738469
3721593761557	372159	3761557	0.357184166	0.357184166
3721643761557	372164	3761557	0.393006696	0.393006696
3721693761557	372169	3761557	0.434162524	0.434162524
3721743761557	372174	3761557	0.481501362	0.481501362
3721793761557	372179	3761557	0.536151428	0.536151428
3721843761557	372184	3761557	0.599775907	0.599775907
3721893761557	372189	3761557	0.674210888	0.674210888
3721943761557	372194	3761557	0.76211731	0.76211731
3721993761557	372199	3761557	0.867048095	0.867048095
3722043761557	372204	3761557	0.993643947	0.993643947
3721343761562	372134	3761562	0.233547712	0.233547712
3721393761562	372139	3761562	0.252824987	0.252824987
3721443761562	372144	3761562	0.274452949	0.274452949
3721493761562	372149	3761562	0.298893357	0.298893357
3721543761562	372154	3761562	0.326581676	0.326581676
3721593761562	372159	3761562	0.357987151	0.357987151
3721643761562	372164	3761562	0.393782239	0.393782239
3721693761562	372169	3761562	0.434935823	0.434935823
3721743761562	372174	3761562	0.482340384	0.482340384
3721793761562	372179	3761562	0.537163874	0.537163874
3721843761562	372184	3761562	0.600924003	0.600924003
3721893761562	372189	3761562	0.675594677	0.675594677
3721943761562	372194	3761562	0.76371266	0.76371266
3721993761562	372199	3761562	0.868363187	0.868363187
3722043761562	372204	3761562	0.993911999	MAX HERE
3721343761567	372134	3761567	0.234343101	0.234343101
3721393761567	372139	3761567	0.253496424	0.253496424
3721443761567	372144	3761567	0.274994161	0.274994161
3721493761567	372149	3761567	0.299309312	0.299309312
3721543761567	372154	3761567	0.326863984	0.326863984
3721593761567	372159	3761567	0.358141189	0.358141189
3721643761567	372164	3761567	0.393797114	0.393797114
3721693761567	372169	3761567	0.434840293	0.434840293
3721743761567	372174	3761567	0.482120046	0.482120046
3721793761567	372179	3761567	0.536865428	0.536865428

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.993912		
			Onroad	Offroad	Total Risk
3721793761577	372179	3761577	0.01491101	0.5174139	0.5323249
3721843761577	372184	3761577	0.014903177	0.5803615	0.5952647
3721893761577	372189	3761577	0.014904233	0.6542554	0.6691596
3721943761577	372194	3761577	0.014907521	0.7419757	0.7568833
3721993761577	372199	3761577	0.014941092	0.8453684	0.8603095
3722043761577	372204	3761577	0.015037382	0.9630626	0.9780999
3721693761582	372169	3761582	0.017033946	0.411768	0.4288019
3721743761582	372174	3761582	0.016942952	0.4578582	0.4748011
3721793761582	372179	3761582	0.016893917	0.5111347	0.5280286
3721843761582	372184	3761582	0.016855209	0.573414	0.5902692
3721893761582	372189	3761582	0.016836772	0.646481	0.6633178
3721943761582	372194	3761582	0.016825539	0.7332887	0.7501142
3721993761582	372199	3761582	0.016844809	0.8363851	0.8532299
3722043761582	372204	3761582	0.016953347	0.9539192	0.9708725
372250.013761655.C	372250.01	3761655	0.045429665	0.4768461	0.5222757
372255.013761655.C	372255.01	3761655	0.04598636	0.4868371	0.5328235
372260.013761655.C	372260.01	3761655	0.046635006	0.4979879	0.5446229
372265.013761655.C	372265.01	3761655	0.047512162	0.5126165	0.5601287
372270.013761655.C	372270.01	3761655	0.048438685	0.5278457	0.5762843
372275.013761655.C	372275.01	3761655	0.04937827	0.5430602	0.5924384
372280.013761655.C	372280.01	3761655	0.050610032	0.5623997	0.6130098
372245.013761660.C	372245.01	3761660	0.037781765	0.3923095	0.4300913
372250.013761660.C	372250.01	3761660	0.038402502	0.3989077	0.4373102
372255.013761660.C	372255.01	3761660	0.038867459	0.4032276	0.4420951
372260.013761660.C	372260.01	3761660	0.039390301	0.4084222	0.4478125
372265.013761660.C	372265.01	3761660	0.040165628	0.417513	0.4567783
372270.013761660.C	372270.01	3761660	0.040970243	0.4273954	0.4683657
372275.013761660.C	372275.01	3761660	0.042814481	0.4385108	0.4803257
372280.013761660.C	372280.01	3761660	0.044784112	0.4536432	0.4965176
372285.013761660.C	372285.01	3761660	0.044000104	0.4702131	0.5142132
372240.013761665.C	372240.01	3761665	0.032503309	0.3390411	0.3715444
372245.013761665.C	372245.01	3761665	0.03283422	0.3401436	0.3729771
372250.013761665.C	372250.01	3761665	0.033073206	0.3395188	0.372592
372255.013761665.C	372255.01	3761665	0.033460763	0.3409577	0.3744184
372260.013761665.C	372260.01	3761665	0.033900761	0.3431643	0.377065
372265.013761665.C	372265.01	3761665	0.034568219	0.3485769	0.3831452
372270.013761665.C	372270.01	3761665	0.035257268	0.3548292	0.3900864
372275.013761665.C	372275.01	3761665	0.035967407	0.3621221	0.3980895
372280.013761665.C	372280.01	3761665	0.036873255	0.3731008	0.409974
372285.013761665.C	372285.01	3761665	0.037827114	0.3857481	0.4235752
372290.013761665.C	372290.01	3761665	0.038943584	0.4015284	0.440472
372235.013761670.C	372235.01	3761670	0.02814675	0.2935443	0.321691
372240.013761670.C	372240.01	3761670	0.028714876	0.298104	0.3268189
372245.013761670.C	372245.01	3761670	0.028937031	0.2970747	0.3260117
372250.013761670.C	372250.01	3761670	0.028877987	0.2921401	0.3210181
372255.013761670.C	372255.01	3761670	0.029200765	0.291758	0.3209587
372260.013761670.C	372260.01	3761670	0.029583569	0.2924254	0.322009
372265.013761670.C	372265.01	3761670	0.030154871	0.2954304	0.3255853
372270.013761670.C	372270.01	3761670	0.03074966	0.2992763	0.330026
372275.013761670.C	372275.01	3761670	0.031361471	0.3041072	0.3354686
372280.013761670.C	372280.01	3761670	0.032150848	0.312055	0.3442059
372285.013761670.C	372285.01	3761670	0.032995081	0.3218564	0.3548515
372290.013761670.C	372290.01	3761670	0.034018153	0.3351233	0.3691415
372295.013761670.C	372295.01	3761670	0.03497266	0.3481636	0.3831363
372300.013761670.C	372300.01	3761670	0.035254587	0.2608916	0.2861374
372240.013761675.C	372240.01	3761675	0.025728212	0.2640911	0.2898194
372245.013761675.C	372245.01	3761675	0.025815794	0.2609208	0.2867366
372250.013761675.C	372250.01	3761675	0.025528202	0.2530398	0.278568
372255.013761675.C	372255.01	3761675	0.025772966	0.2504621	0.2762351
372260.013761675.C	372260.01	3761675	0.02612697	0.2494869	0.2756139
372265.013761675.C	372265.01	3761675	0.026618025	0.2508407	0.2774588
372270.013761675.C	372270.01	3761675	0.027129447	0.2530743	0.2802037
372275.013761675.C	372275.01	3761675	0.027664394	0.256446	0.2841104
372280.013761675.C	372280.01	3761675	0.028392211	0.2641584	0.2925506
372285.013761675.C	372285.01	3761675	0.029164553	0.2725977	0.3017622
372290.013761675.C	372290.01	3761675	0.030041834	0.2827468	0.3127886
372295.013761675.C	372295.01	3761675	0.030908482	0.2936348	0.3245432
372300.013761675.C	372300.01	3761675	0.031806629	0.3057269	0.3375335
372240.013761680.C	372240.01	3761680	0.023250745	0.2341685	0.2574192
372245.013761680.C	372245.01	3761680	0.023241784	0.229845	0.2530868
372250.013761680.C	372250.01	3761680	0.022855033	0.2186931	0.2415481
372255.013761680.C	372255.01	3761680	0.023065198	0.2148866	0.2379518
372260.013761680.C	372260.01	3761680	0.023403136	0.2139452	0.2373483
372265.013761680.C	372265.01	3761680	0.023793405	0.2144322	0.2382257
372270.013761680.C	372270.01	3761680	0.024231701	0.2156597	0.2398914
372275.013761680.C	372275.01	3761680	0.024715036	0.217706	0.2424211
372280.013761680.C	372280.01	3761680	0.025384218	0.2244373	0.2498215
372285.013761680.C	372285.01	3761680	0.02609293	0.2325787	0.2586716
372290.013761680.C	372290.01	3761680	0.026821097	0.2411208	0.2679419
372295.013761680.C	372295.01	3761680	0.027545995	0.249215	0.276761
372300.013761680.C	372300.01	3761680	0.028278817	0.2580682	0.2863471
372245.013761685.C	372245.01	3761685	0.021026261	0.2017794	0.222802
372250.013761685.C	372250.01	3761685	0.020961665	0.1888045	0.2095011
372255.013761685.C	372255.01	3761685	0.020922792	0.1874412	0.208364
372260.013761685.C	372260.01	3761685	0.021292322	0.1878197	0.209112

**5700 Hannum Construction Mitigated Health Risk Assessment**  
Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.9939120	
			Onroad	Total Risk
3721793761577	372179	3761577	0.532324927	0.532324927
3721843761577	372184	3761577	0.595264705	0.595264705
3721893761577	372189	3761577	0.669159599	0.669159599
3721943761577	372194	3761577	0.756883254	0.756883254
3721993761577	372199	3761577	0.860309531	0.860309531
3722043761577	372204	3761577	0.978099944	0.978099944
3721693761582	372169	3761582	0.428801925	0.428801925
3721743761582	372174	3761582	0.474801138	0.474801138
3721793761582	372179	3761582	0.528028641	0.528028641
3721843761582	372184	3761582	0.590269229	0.590269229
3721893761582	372189	3761582	0.663317797	0.663317797
3721943761582	372194	3761582	0.750114205	0.750114205
3721993761582	372199	3761582	0.8532299	0.8532299
3722043761582	372204	3761582	0.970872531	0.970872531
372250.013761655.01	372250.01	3761655	0.522275741	0.522275741
372255.013761655.01	372255.01	3761655	0.532823456	0.532823456
372260.013761655.01	372260.01	3761655	0.544622915	0.544622915
372265.013761655.01	372265.01	3761655	0.560128673	0.560128673
372270.013761655.01	372270.01	3761655	0.576284338	0.576284338
372275.013761655.01	372275.01	3761655	0.592438488	0.592438488
372280.013761655.01	372280.01	3761655	0.613009752	0.613009752
372245.013761660.01	372245.01	3761660	0.430091253	0.430091253
372250.013761660.01	372250.01	3761660	0.437310174	0.437310174
372255.013761660.01	372255.01	3761660	0.44209508	0.44209508
372260.013761660.01	372260.01	3761660	0.447812528	0.447812528
372265.013761660.01	372265.01	3761660	0.457678308	0.457678308
372270.013761660.01	372270.01	3761660	0.468365674	0.468365674
372275.013761660.01	372275.01	3761660	0.480325697	0.480325697
372280.013761660.01	372280.01	3761660	0.496517582	0.496517582
372285.013761660.01	372285.01	3761660	0.514213178	0.514213178
372240.013761665.01	372240.01	3761665	0.371544419	0.371544419
372245.013761665.01	372245.01	3761665	0.372977011	0.372977011
372250.013761665.01	372250.01	3761665	0.37259202	0.37259202
372255.013761665.01	372255.01	3761665	0.374418388	0.374418388
372260.013761665.01	372260.01	3761665	0.377065022	0.377065022
372265.013761665.01	372265.01	3761665	0.383145184	0.383145184
372270.013761665.01	372270.01	3761665	0.390086419	0.390086419
372275.013761665.01	372275.01	3761665	0.398089485	0.398089485
372280.013761665.01	372280.01	3761665	0.409974006	0.409974006
372285.013761665.01	372285.01	3761665	0.423575193	0.423575193
372290.013761665.01	372290.01	3761665	0.440472019	0.440472019
372235.013761670.01	372235.01	3761670	0.321691021	0.321691021
372240.013761670.01	372240.01	3761670	0.32681886	0.32681886
372245.013761670.01	372245.01	3761670	0.326011721	0.326011721
372250.013761670.01	372250.01	3761670	0.321018101	0.321018101
372255.013761670.01	372255.01	3761670	0.320958726	0.320958726

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.993912		
			Onroad	Offroad	Total Risk
372265.013761685.C	372265.01	3761685	0.021634271	0.1877162	0.2093505
372270.013761685.C	372270.01	3761685	0.02197729	0.1880718	0.2100491
372275.013761685.C	372275.01	3761685	0.022369687	0.1889724	0.2113421
372280.013761685.C	372280.01	3761685	0.022945169	0.1923811	0.2153262
372285.013761685.C	372285.01	3761685	0.02358154	0.198824	0.2224055
372290.013761685.C	372290.01	3761685	0.024185164	0.2058283	0.2300135
372295.013761685.C	372295.01	3761685	0.024731717	0.2120541	0.2367858
372300.013761685.C	372300.01	3761685	0.025182627	0.2166036	0.2417862
372280.013761690.C	372280.01	3761690	0.021040817	0.1691921	0.1902329
372285.013761690.C	372285.01	3761690	0.021552681	0.1720683	0.1936209
372290.013761690.C	372290.01	3761690	0.02203594	0.1760215	0.1980575
372295.013761690.C	372295.01	3761690	0.022482564	0.1797529	0.2022355
372300.013761690.C	372300.01	3761690	0.022712027	0.1813318	0.204113
372118.023761423.C	372118.02	3761423	0.002110764	0.0826046	0.0847153
372123.023761423.C	372123.02	3761423	0.002116122	0.0863829	0.088499
372128.023761423.C	372128.02	3761423	0.002212152	0.0903601	0.0924813
372133.023761423.C	372133.02	3761423	0.002126276	0.0945433	0.0966696
372138.023761423.C	372138.02	3761423	0.002133698	0.0989566	0.1010903
372118.023761428.C	372118.02	3761428	0.00218351	0.0865706	0.0887541
372123.023761428.C	372123.02	3761428	0.002189141	0.0907304	0.0929195
372128.023761428.C	372128.02	3761428	0.002195059	0.0951382	0.0973332
372133.023761428.C	372133.02	3761428	0.002200613	0.0998033	0.1020039
372138.023761428.C	372138.02	3761428	0.00221042	0.1047591	0.1069696
372118.023761433.C	372118.02	3761433	0.002262976	0.0906974	0.0929604
372123.023761433.C	372123.02	3761433	0.002268802	0.0952692	0.097538
372128.023761433.C	372128.02	3761433	0.002274917	0.1001438	0.1024187
372133.023761433.C	372133.02	3761433	0.002280925	0.1053339	0.1076148
372138.023761433.C	372138.02	3761433	0.002291914	0.1108882	0.1131801
372118.023761438.C	372118.02	3761438	0.002344328	0.094955	0.0972993
372123.023761438.C	372123.02	3761438	0.002350709	0.0999734	0.1023242
372128.023761438.C	372128.02	3761438	0.002357813	0.1053657	0.1077145
372133.023761438.C	372133.02	3761438	0.002366782	0.111113	0.1134968
372138.023761438.C	372138.02	3761438	0.002374868	0.117335	0.1197135
372113.023761443.C	372113.02	3761443	0.002430822	0.0942701	0.0967009
372118.023761443.C	372118.02	3761443	0.002428381	0.0999378	0.1017662
372123.023761443.C	372123.02	3761443	0.002437611	0.1048327	0.1072703
372128.023761443.C	372128.02	3761443	0.002447747	0.1107673	0.1132151
372133.023761443.C	372133.02	3761443	0.002457973	0.1171676	0.1196256
372138.023761443.C	372138.02	3761443	0.002470628	0.1240832	0.1265538
372113.023761448.C	372113.02	3761448	0.002529917	0.0983581	0.100888
372118.023761448.C	372118.02	3761448	0.002527157	0.1038701	0.1063973
372123.023761448.C	372123.02	3761448	0.002534361	0.109863	0.1123973
372128.023761448.C	372128.02	3761448	0.002545134	0.1163722	0.1189173
372133.023761448.C	372133.02	3761448	0.002556447	0.1234289	0.1259845
372138.023761448.C	372138.02	3761448	0.002568938	0.1311057	0.1336746
372113.023761453.C	372113.02	3761453	0.002635904	0.1025175	0.1051535
372118.023761453.C	372118.02	3761453	0.002633083	0.1084921	0.1111252
372123.023761453.C	372123.02	3761453	0.002640048	0.1150113	0.1176518
372128.023761453.C	372128.02	3761453	0.002651559	0.1221228	0.1247744
372133.023761453.C	372133.02	3761453	0.002660519	0.1298762	0.1325367
372138.023761453.C	372138.02	3761453	0.002674066	0.138363	0.1410371
372118.023761458.C	372118.02	3761458	0.002745824	0.1131679	0.1159138
372123.023761458.C	372123.02	3761458	0.002751562	0.1202337	0.1229853
372128.023761458.C	372128.02	3761458	0.002763656	0.1279755	0.1307391
372133.023761458.C	372133.02	3761458	0.002774668	0.1364601	0.1392348
372138.023761458.C	372138.02	3761458	0.002787191	0.1458022	0.1485894
372118.023761463.C	372118.02	3761463	0.00286465	0.1178713	0.120736
372123.023761463.C	372123.02	3761463	0.002873004	0.125496	0.128369
372128.023761463.C	372128.02	3761463	0.002883598	0.133884	0.1367676
372133.023761463.C	372133.02	3761463	0.002895654	0.1431254	0.146021
372138.023761463.C	372138.02	3761463	0.002908753	0.1533507	0.1562594
372118.023761468.C	372118.02	3761468	0.002992077	0.1225658	0.1255578
372123.023761468.C	372123.02	3761468	0.002998359	0.1307529	0.1337513
372128.023761468.C	372128.02	3761468	0.003011736	0.1397928	0.1428045
372133.023761468.C	372133.02	3761468	0.003024307	0.1497981	0.1528224
372138.023761468.C	372138.02	3761468	0.003038116	0.1609218	0.1639599
372118.023761473.C	372118.02	3761473	0.003129834	0.1272184	0.1303482
372123.023761473.C	372123.02	3761473	0.003135826	0.1359637	0.1390996
372128.023761473.C	372128.02	3761473	0.003146464	0.145651	0.1487974
372133.023761473.C	372133.02	3761473	0.003160157	0.1564189	0.1595791
372138.023761473.C	372138.02	3761473	0.003175059	0.1684385	0.1716135
372118.023761478.C	372118.02	3761478	0.003288815	0.1317995	0.1350884
372123.023761478.C	372123.02	3761478	0.00329561	0.1410959	0.1443915
372128.023761478.C	372128.02	3761478	0.003304914	0.1514159	0.1547208
372133.023761478.C	372133.02	3761478	0.003316867	0.1629226	0.1662394
372138.023761478.C	372138.02	3761478	0.003332023	0.1758075	0.1791396
372118.023761483.C	372118.02	3761483	0.003463934	0.1362523	0.1397162
372123.023761483.C	372123.02	3761483	0.00347085	0.1460766	0.1495474
372128.023761483.C	372128.02	3761483	0.003476434	0.1570084	0.1604848
372133.023761483.C	372133.02	3761483	0.003488915	0.1692118	0.1727069
372138.023761483.C	372138.02	3761483	0.003503691	0.1829241	0.1864278
372112.043761370.C	372112.04	3761370	0.001528728	0.0487454	0.0502741
372117.043761370.C	372117.04	3761370	0.001526001	0.0500027	0.0515566
372122.043761370.C	372122.04	3761370	0.001531719	0.0513162	0.0528479
372087.043761375.C	372087.04	3761375	0.001557916	0.0442047	0.0457626

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.9939120	
			Onroad	Offroad
372265.013761685.01	372265.01	3761685	0.209350477	
372270.013761685.01	372270.01	3761685	0.210049101	
372275.013761685.01	372275.01	3761685	0.211342129	
372280.013761685.01	372280.01	3761685	0.215326232	
372285.013761685.01	372285.01	3761685	0.222405518	
372290.013761685.01	372290.01	3761685	0.230013495	
372295.013761685.01	372295.01	3761685	0.236785771	
372300.013761685.01	372300.01	3761685	0.241786182	
372280.013761690.01	372280.01	3761690	0.190232903	
372285.013761690.01	372285.01	3761690	0.193620942	
372290.013761690.01	372290.01	3761690	0.198057454	
372295.013761690.01	372295.01	3761690	0.202235474	
372300.013761690.01	372300.01	3761690	0.204112977	
372118.023761423.02	372118.02	3761423	0.084715337	
372123.023761423.02	372123.02	3761423	0.088498977	
372128.023761423.02	372128.02	3761423	0.092481318	
372133.023761423.02	372133.02	3761423	0.096669572	
372138.023761423.02	372138.02	3761423	0.101090304	
372118.023761428.02	372118.02	3761428	0.088754111	
372123.023761428.02	372123.02	3761428	0.092919499	
372128.023761428.02	372128.02	3761428	0.097333238	
372133.023761428.02	372133.02	3761428	0.102003874	
372138.023761428.02	372138.02	3761428	0.106969557	
372118.023761433.02	372118.02	3761433	0.092960393	
372123.023761433.02	372123.02	3761433	0.097538024	
372128.023761433.02	372128.02	3761433	0.10241871	
372133.023761433.02	372133.02	3761433	0.107614824	
372138.023761433.02	372138.02	3761433	0.113180088	
372118.023761438.02	372118.02	3761438	0.097299339	
372123.023761438.02	372123.02	3761438	0.102324218	
372128.023761438.02	372128.02	3761438	0.107714522	
372133.023761438.02	372133.02	3761438	0.113496786	
372138.023761438.02	372138.02	3761438	0.119713454	
372113.023761443.02	372113.02	3761443	0.096700907	
372118.023761443.02	372118.02	3761443	0.10176615	
372123.023761443.02	372123.02	3761443	0.107270345	
372128.023761443.02	372128.02	3761443	0.113215067	
372133.023761443.02	372133.02	3761443	0.119625588	
372138.023761443.02	372138.02	3761443	0.126553781	
372113.023761448.02	372113.02	3761448	0.100888024	
372118.023761448.02	372118.02	3761448	0.106397306	
372123.023761448.02	372123.02	3761448	0.112397315	
372128.023761448.02	372128.02	3761448	0.118917289	
372133.023761448.02	372133.02	3761448	0.12598455	
372138.023761448.02	372138.02	3761448	0.133674608	
372113.023761453.02	372113.02	3761453	0.105153454	
372118.023761453.02	372118.02	3761453	0.111125228	
372123.023761453.02	372123.02	3761453	0.117651826	
372128.023761453.02	372128.02	3761453	0.12477438	
372133.023761453.02	372133.02	3761453	0.132536695	
3				

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.993912		
			Onroad	Offroad	Total Risk
372092.043761375.C	372092.04	3761375	0.00156279	0.0455018	0.0470646
372097.043761375.C	372097.04	3761375	0.001566332	0.0468265	0.0483929
372102.043761375.C	372102.04	3761375	0.001569359	0.0481777	0.049747
372107.043761375.C	372107.04	3761375	0.001571023	0.0495514	0.0511225
372112.043761375.C	372112.04	3761375	0.001572063	0.0509464	0.0525184
372117.043761375.C	372117.04	3761375	0.001573953	0.0523573	0.0539312
372122.043761375.C	372122.04	3761375	0.001576192	0.0537838	0.05536
372127.043761375.C	372127.04	3761375	0.001578506	0.0552195	0.056798
372132.043761375.C	372132.04	3761375	0.001581304	0.0566617	0.058243
372087.043761380.C	372087.04	3761380	0.001601556	0.0459059	0.0475075
372092.043761380.C	372092.04	3761380	0.001605884	0.0473113	0.0489171
372097.043761380.C	372097.04	3761380	0.001609624	0.048751	0.0503606
372102.043761380.C	372102.04	3761380	0.001613105	0.0502245	0.0518376
372107.043761380.C	372107.04	3761380	0.001616026	0.0517298	0.0533459
372112.043761380.C	372112.04	3761380	0.001618538	0.0532627	0.0548813
372117.043761380.C	372117.04	3761380	0.001620777	0.0548192	0.05644
372122.043761380.C	372122.04	3761380	0.001623257	0.0563983	0.0580216
372127.043761380.C	372127.04	3761380	0.001625798	0.0579946	0.0596204
372132.043761380.C	372132.04	3761380	0.001628596	0.0596028	0.0612314
372137.043761380.C	372137.04	3761380	0.00163171	0.0612161	0.0628478
372087.043761385.C	372087.04	3761385	0.001647816	0.0476746	0.0493224
372092.043761385.C	372092.04	3761385	0.001653059	0.0491195	0.0508481
372097.043761385.C	372097.04	3761385	0.001656889	0.0507587	0.0524156
372102.043761385.C	372102.04	3761385	0.001660612	0.0523657	0.0540264
372107.043761385.C	372107.04	3761385	0.001664229	0.0540143	0.0556785
372112.043761385.C	372112.04	3761385	0.001667346	0.0556993	0.0573667
372117.043761385.C	372117.04	3761385	0.001669858	0.0574161	0.059086
372122.043761385.C	372122.04	3761385	0.00167252	0.0591651	0.0608376
372127.043761385.C	372127.04	3761385	0.001674254	0.0609392	0.0626134
372132.043761385.C	372132.04	3761385	0.0016781	0.0627342	0.0644123
372137.043761385.C	372137.04	3761385	0.0016812	0.0645417	0.0662229
372087.043761390.C	372087.04	3761390	0.001686012	0.0495144	0.0512126
372092.043761390.C	372092.04	3761390	0.001703748	0.0511595	0.0528632
372097.043761390.C	372097.04	3761390	0.001707623	0.0528572	0.0545648
372102.043761390.C	372102.04	3761390	0.00171118	0.0546067	0.0563179
372107.043761390.C	372107.04	3761390	0.001715205	0.0564096	0.0581248
372112.043761390.C	372112.04	3761390	0.001718595	0.05826	0.0599786
372117.043761390.C	372117.04	3761390	0.001721409	0.0601538	0.0618752
372122.043761390.C	372122.04	3761390	0.001723218	0.0620898	0.063813
372127.043761390.C	372127.04	3761390	0.001726047	0.0640626	0.0657886
372132.043761390.C	372132.04	3761390	0.001729026	0.0660666	0.0677956
372137.043761390.C	372137.04	3761390	0.001732979	0.0680934	0.0698264
372087.043761395.C	372087.04	3761395	0.001753425	0.0514254	0.0531788
372092.043761395.C	372092.04	3761395	0.001757891	0.0532045	0.0549624
372097.043761395.C	372097.04	3761395	0.001761539	0.0550449	0.0568065
372102.043761395.C	372102.04	3761395	0.001764975	0.0569488	0.0587138
372107.043761395.C	372107.04	3761395	0.001769	0.0589187	0.0606877
372112.043761395.C	372112.04	3761395	0.001772571	0.0609493	0.0627219
372117.043761395.C	372117.04	3761395	0.001775748	0.0630377	0.0648135
372122.043761395.C	372122.04	3761395	0.001778986	0.0651826	0.0669615
372127.043761395.C	372127.04	3761395	0.001781996	0.0673773	0.0691593
372132.043761395.C	372132.04	3761395	0.001785081	0.0696168	0.0714019
372137.043761395.C	372137.04	3761395	0.00178812	0.0718926	0.0736807
372142.043761395.C	372142.04	3761395	0.001790993	0.074192	0.075983
372087.043761400.C	372087.04	3761400	0.001813283	0.0534044	0.0552177
372092.043761400.C	372092.04	3761400	0.001817386	0.0553253	0.0571427
372097.043761400.C	372097.04	3761400	0.001820307	0.0573214	0.0591417
372102.043761400.C	372102.04	3761400	0.001822345	0.0593941	0.0612164
372107.043761400.C	372107.04	3761400	0.001825781	0.0615433	0.0633691
372112.043761400.C	372112.04	3761400	0.001829473	0.0637698	0.0655992
372117.043761400.C	372117.04	3761400	0.001833346	0.0660727	0.067906
372122.043761400.C	372122.04	3761400	0.001836992	0.0684472	0.0702841
372127.043761400.C	372127.04	3761400	0.001840592	0.0708899	0.0727305
372132.043761400.C	372132.04	3761400	0.001843677	0.0733928	0.0752364
372137.043761400.C	372137.04	3761400	0.00184661	0.0759489	0.0777956
372142.043761400.C	372142.04	3761400	0.001849135	0.0785458	0.080395
372087.043761405.C	372087.04	3761405	0.001873216	0.0554447	0.0573179
372092.043761405.C	372092.04	3761405	0.001877167	0.0575186	0.0593958
372097.043761405.C	372097.04	3761405	0.001880164	0.059682	0.0615622
372102.043761405.C	372102.04	3761405	0.001881884	0.0619361	0.063818
372107.043761405.C	372107.04	3761405	0.001885728	0.0642832	0.0661689

**5700 Hannum Construction Mitigated Health Risk Assessment**  
 Offsite Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	MAX: 0.9939120	
			Onroad	Total Risk
372092.043761375.04	372092.04	3761375	0.047064632	0.047064632
372097.043761375.04	372097.04	3761375	0.048392856	0.048392856
372102.043761375.04	372102.04	3761375	0.049747015	0.049747015
372107.043761375.04	372107.04	3761375	0.051122461	0.051122461
372112.043761375.04	372112.04	3761375	0.052518419	0.052518419
372117.043761375.04	372117.04	3761375	0.053931242	0.053931242
372122.043761375.04	372122.04	3761375	0.05535996	0.05535996
372127.043761375.04	372127.04	3761375	0.056798011	0.056798011
372132.043761375.04	372132.04	3761375	0.058242955	0.058242955
372087.043761380.04	372087.04	3761380	0.047507494	0.047507494
372092.043761380.04	372092.04	3761380	0.048917108	0.048917108
372097.043761380.04	372097.04	3761380	0.050360593	0.050360593
372102.043761380.04	372102.04	3761380	0.051837596	0.051837596
372107.043761380.04	372107.04	3761380	0.053345863	0.053345863
372112.043761380.04	372112.04	3761380	0.054881252	0.054881252
372117.043761380.04	372117.04	3761380	0.056439969	0.056439969
372122.043761380.04	372122.04	3761380	0.058021591	0.058021591
372127.043761380.04	372127.04	3761380	0.059620371	0.059620371
372132.043761380.04	372132.04	3761380	0.061231383	0.061231383
372137.043761380.04	372137.04	3761380	0.062847847	0.062847847
372087.043761385.04	372087.04	3761385	0.049322388	0.049322388
372092.043761385.04	372092.04	3761385	0.050848088	0.050848088
372097.043761385.04	372097.04	3761385	0.052415584	0.052415584
372102.043761385.04	372102.04	3761385	0.054026352	0.054026352
372107.043761385.04	372107.04	3761385	0.055678479	0.055678479
372112.043761385.04	372112.04	3761385	0.057366667	0.057366667
372117.043761385.04	372117.04	3761385	0.05908599	0.05908599
372122.043761385.04	372122.04	3761385	0.060837601	0.060837601
372127.043761385.04	372127.04	3761385	0.062613411	0.062613411
372132.043761385.04	372132.04	3761385	0.064412339	0.064412339
372137.043761385.04	372137.04	3761385	0.066222856	0.066222856
372087.043761390.04	372087.04	3761390	0.051212618	0.051212618
372092.043761390.04	372092.04	3761390	0.05286246	0.05286246
372097.043761390.04	372097.04	3761390	0.054564779	0.054564779
372102.043761390.04	372102.04	3761390	0.05631787	0.05631787
372107.043761390.04	372107.04	3761390	0.058124812	0.058124812
372112.043761390.04	372112.04	3761390	0.05997862	0.05997862
372117.043761390.04	372117.04	3761390	0.061875169	0.061875169
372122.043761390.04	372122.04	3761390	0.063812986	0.063812986
372127.043761390.04	372127.04	3761390	0.065788612	0.065788612
372132.043761390.04	372132.04	3761390	0.067795612	0.067795612
372137.043761390.04	372137.04	3761390	0.069826418	0.069826418
372087.043761395.04	372087.04	3761395	0.053178798	0.053178798
372092.043761395.04	372092.04	3761395	0.054962397	0.054962397
372097.043761395.04	372097.04	3761395	0.05680647	0.05680647
372102.043761395.04	372102.04	3761395	0.058713785	0.058713785
372107.043761395.04	372107.04	3761395	0.060687732	0.060687732
372112.043761395.04	372112.04	3761395	0.062721855	0.062721855
372117.043761395.04	372117.04	3761395	0.064813473	0.064813473
372122.043761395.04	372122.04	3761395	0.06696155	0.06696155
372127.043761395.04	372127.04	3761395	0.069159342	0.069159342
372132.043761395.04	372132.04	3761395	0.071401923	0.071401923
372137.043761395.04	372137.04	3761395	0.073680695	0.073680695
372142.043761395.04	372142.04	3761395	0.075982961	0.075982961
372087.043761400.04	372087.04	3761400	0.055217673	0.055217673
372092.043761400.04	372092.04	3761400	0.057142678	0.057142678
372097.043761400.04	372097.04	3761400	0.059141666	0.059141666
372102.043761400.04	372102.04	3761400	0.061216441	0.061216441
372107.043761400.04	372107.04	3761400	0.063369066	0.063369066



## 5700 Hannum Construction Mitigated Health Risk Assessment

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Offsite Worker Receptor) (Impact at all other worker sensitive receptors would be less than shown)

### Maximum Non-cancer Chronic Hazards / Toxicological Endpoints\*

Receptor Group	Pollutant	CREL <sup>1</sup>	CONC	WFrac	CONC <sub>WF</sub>	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	
<b>Project:</b>																					
MEI - Max	DPM	5.00E+00	7.32E-02	1.00E+00	7.32E-02	1.46E-02		-	-	-	-	-	-	-	-	-	-	-	1.46E-02	-	
							<b>Total Risk</b>													0.015	
							<b>Threshold</b>				1.00			1.00					1.00	1.00	
							<b>Over?</b>				NO			NO					NO	NO	

Notes:

- California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," <http://www.arb.ca.gov/toxics/healthval/healthval.htm>. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Source: ESA, 2020

Where:

CONC<sub>WF</sub> Pollutant Concentration (µg/m<sup>3</sup>) multiplied by the weight fraction  
 CREL Chronic Reference Exposure Level  
 HI Hazard Index  
 MEI Maximally Exposed Individual  
 WFrac Weight fraction of speciated component

\* Key to Toxicological Endpoints

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

## **C.1-4 Operational Air Quality Calculations and Modeling**

**5700 Hannum  
Air Quality Assessment**

**Regional Operational Emissions**

**Maximum Unmitigated Regional Operational Emissions (pounds per day) <sup>a</sup>**

<b>Source</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>
Area (Consumer Products, Landscaping)	11.86	0.25	27.58	1.36E-03	0.03	0.02
Energy (Natural Gas)	4.07E-04	0.01	0.01	4.44E-05	5.63E-04	5.63E-04
Motor Vehicles	2.99	4.02	27.48	0.08	7.54	1.93
<b>Total Project On-Site and Off-Site Emissions</b>	<b>14.8</b>	<b>4.3</b>	<b>55.1</b>	<b>0.1</b>	<b>7.6</b>	<b>1.9</b>
<b>SCAQMD Numeric Indicators</b>	<b>55.0</b>	<b>55.0</b>	<b>550.0</b>	<b>150.0</b>	<b>150.0</b>	<b>55.0</b>
Over/(Under)	(40)	(51)	(494.9)	(149.9)	(142)	(53)
<b>Exceeds Thresholds?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

**Net Regional Operations**

**Maximum Unmitigated Regional Operational Emissions (pounds per day) <sup>a</sup>**

<b>Source</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>
Area (Consumer Products, Landscaping)	10.91	0.24	26.25	1.28E-03	0.02	0.02
Energy (Natural Gas)	-0.01	-0.16	-0.13	-9.49E-04	-0.01	-0.01
Motor Vehicles	2.28	2.93	20.59	0.06	6.16	1.57
<b>Total Project On-Site and Off-Site Emissions</b>	<b>13.18</b>	<b>3.01</b>	<b>46.70</b>	<b>0.06</b>	<b>6.17</b>	<b>1.58</b>
<b>SCAQMD Numeric Indicators</b>	<b>55.0</b>	<b>55.0</b>	<b>550.0</b>	<b>150.0</b>	<b>150.0</b>	<b>55.0</b>
Over/(Under)	(41.8)	(52.0)	(503.3)	(149.9)	(143.8)	(53.4)
<b>Exceeds Thresholds?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

*Note: The Project will utilize only electricity and no natural gas in all land uses except for the retail space*

**5700 Hannum  
Air Quality Assessment**

**Localized Operational Emissions**

**Maximum Unmitigated Localized Operational Emissions (pounds per day) <sup>a</sup>**

<b>Source</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>
Area (Consumer Products, Landscaping)	0.25	27.58	0.03	0.02
Energy (Natural Gas)	0.01	0.01	5.63E-04	5.63E-04
<b>Total Project On-Site Emissions</b>	<b>0.26</b>	<b>27.59</b>	<b>0.03</b>	<b>0.02</b>
<b>SCAQMD Numeric Indicators</b>	<b>136.1</b>	<b>1030.6</b>	<b>2.2</b>	<b>1.1</b>
Over/(Under)	(135.8)	(1003.0)	(2.1)	(1.1)
<b>Exceeds Thresholds?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

*Localized significance thresholds from SCAQMD Look-Up tables, conservatively used 2.23-acre site in Southwest Coastal LA County(SRA 3) with the nearest sensitive receptor within 25 meters from the Site.*

**Net Localized Operational Emissions**

**Maximum Unmitigated Localized Operational Emissions (pounds per day) <sup>a</sup>**

<b>Source</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>
Area (Consumer Products, Landscaping)	0.24	26.25	0.02	0.02
Energy (Natural Gas)	-0.16	-0.13	-0.01	-0.01
<b>Total Project On-Site Emissions</b>	<b>0.08</b>	<b>26.11</b>	<b>0.01</b>	<b>0.01</b>
<b>SCAQMD Numeric Indicators</b>	<b>136.1</b>	<b>1030.6</b>	<b>2.2</b>	<b>1.1</b>
Over/(Under)	(136.0)	(1004.4)	(2.1)	(1.1)
<b>Exceeds Thresholds?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

*Localized significance thresholds from SCAQMD Look-Up tables, conservatively used 2.23-acre site in Southwest Coastal LA County(SRA 3) with the nearest sensitive receptor within 25 meters from the Site.*

*Note: The Project will utilize only electricity and no natural gas in all land uses except for the retail space*

5700 Hannum  
 Air Quality and GHG Assessment  
 Operational Mobile Emissions

	Year	Max Daily VMT	Annual VMT	Criteria Pollutant Emission Factors (lb/mile)									GHG Emission Factors (metric tons/mile)				Criteria Pollutant Emissions (pounds/day)						GHG Emissions (metric tons/year)								
				ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e
Existing	2022	1,919	700,253	3.70E-04	5.66E-04	3.59E-03	8.57E-06	6.61E-04	5.73E-05	7.18E-04	1.62E-04	2.21E-05	1.84E-04	4.02E-04	2.23E-08	2.19E-08	4.09E-04	0.71	1.09	6.89	0.02	1.27	0.11	1.38	0.31	0.04	0.35	281.21	0.02	0.02	286.17
Project	2027	10,504	3,833,960	2.84E-04	3.82E-04	2.62E-03	7.64E-06	6.61E-04	5.66E-05	7.18E-04	1.62E-04	2.10E-05	1.83E-04	3.59E-04	1.79E-08	1.90E-08	3.65E-04	2.99	4.02	27.48	0.08	6.94	0.59	7.54	1.70	0.22	1.93	1,376.05	0.07	0.07	1,399.49

Source: Transportation Study for 5700 Hannum Culver City, CA, Gibson Transportation Inc, 2023. Existing VMT output provided by Gibson Transportation Inc, 2023.

Emissions Factors

	lbs/mile						MT/mile			
	ROG	NOx	CO	SOx	PM10	PM2.5	CO2	CH4	N2O	CO2e
2022	0.000369565	0.000566354	0.003592434	8.56502E-06	5.73229E-05	2.20806E-05	0.000401582	2.23456E-08	2.19179E-08	0.000408673
2023	0.000346405	0.000488979	0.003321904	8.37077E-06	5.69474E-05	2.16972E-05	0.000392509	2.09166E-08	2.1103E-08	0.00039932
2024	0.000326052	0.000455202	0.003090767	8.16547E-06	5.67472E-05	2.1466E-05	0.000383035	1.99775E-08	2.04275E-08	0.000389622
2025	0.000309936	0.000427018	0.002902689	7.96976E-06	5.66707E-05	2.1308E-05	0.000374024	1.91841E-08	1.98695E-08	0.000380425
2026	0.000295896	0.000403519	0.002750037	7.80111E-06	5.66634E-05	2.11862E-05	0.000366315	1.84881E-08	1.94418E-08	0.000372571
2027	0.000284178	0.00038242	0.002615992	7.64139E-06	5.65521E-05	2.10239E-05	0.000358912	1.78676E-08	1.90167E-08	0.000365025
2028	0.000272928	0.000363419	0.00250303	7.49076E-06	5.64576E-05	2.08503E-05	0.00035183	1.73107E-08	1.86007E-08	0.000357806
2029	0.000260622	0.000345981	0.002398784	7.34792E-06	5.63484E-05	2.06803E-05	0.000344953	1.68218E-08	1.81764E-08	0.00035079



**5700 Hannum  
Road Dust Emission Factors**

**Paved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

- $EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)
- k = particle size multiplier
- sL = road surface silt loading ( $g/m^2$ )
- W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

**Unpaved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

- Where:
- $EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)
  - k = particle size multiplier
  - s = surface material silt content (%)
  - Sp = mean vehicle speed (mph)
  - M = surface material moisture content (%)
  - C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

CalEEMod, Version 2022.1.  
 CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).  
 USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).  
 ESA, 2023

# 5700 Hannum-Ops Detailed Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 2. Emissions Summary
  - 2.4. Operations Emissions Compared Against Thresholds
  - 2.5. Operations Emissions by Sector, Unmitigated
  - 2.6. Operations Emissions by Sector, Mitigated
- 4. Operations Emissions Details
  - 4.1. Mobile Emissions by Land Use
    - 4.1.1. Unmitigated
    - 4.1.2. Mitigated
  - 4.2. Energy
    - 4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

#### 5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

#### 5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

#### 5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

#### 5.17. User Defined

#### 5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data



# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Ops
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	309	Dwelling Unit	0.98	351,827	11,993	—	915	—

General Office Building	5.17	1000sqft	0.10	5,169	0.00	—	—	—
Health Club	6.13	1000sqft	0.10	6,135	0.00	—	—	—
Regional Shopping Center	5.60	1000sqft	0.10	5,600	0.00	—	—	—
Other Non-Asphalt Surfaces	48.0	1000sqft	0.25	48,021	0.00	—	—	—
Enclosed Parking with Elevator	428	Space	0.70	165,843	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Waste	S-1/S-2	Implement Waste Reduction Plan

## 2. Emissions Summary

### 2.4. Operations Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	168	3,056	3,224	17.1	0.10	2.59	3,685
Mit.	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	99.3	3,056	3,155	10.3	0.10	2.59	3,445
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	168	2,968	3,136	17.1	0.10	2.59	3,596

Mit.	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	99.3	2,968	3,067	10.3	0.10	2.59	3,356
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	168	3,028	3,196	17.1	0.10	2.59	3,657
Mit.	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	99.3	3,028	3,128	10.3	0.10	2.59	3,417
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	27.8	501	529	2.84	0.02	0.43	605
Mit.	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	16.4	501	518	1.70	0.02	0.43	566
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%

## 2.5. Operations Emissions by Sector, Unmitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	168	3,056	3,224	17.1	0.10	2.59	3,685

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	168	2,968	3,136	17.1	0.10	2.59	3,596
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.34	10.9	0.17	18.9	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	60.4	60.4	< 0.005	< 0.005	—	60.6
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	168	3,028	3,196	17.1	0.10	2.59	3,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0
Energy	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	474	474	0.04	< 0.005	—	477
Water	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.7	0.00	22.7	2.27	0.00	—	79.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43
Total	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	27.8	501	529	2.84	0.02	0.43	605

## 2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	99.3	3,056	3,155	10.3	0.10	2.59	3,445
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	99.3	2,968	3,067	10.3	0.10	2.59	3,356
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.34	10.9	0.17	18.9	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	60.4	60.4	< 0.005	< 0.005	—	60.6
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235

Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	99.3	3,028	3,128	10.3	0.10	2.59	3,417
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0
Energy	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	474	474	0.04	< 0.005	—	477
Water	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0
Waste	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	39.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43
Total	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	16.4	501	518	1.70	0.02	0.43	566

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00



Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.1.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4.2. Energy

### 4.2.1. Electricity Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	159	159	0.02	< 0.005	—	160
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	9.33	9.33	< 0.005	< 0.005	—	9.39
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	8.76	8.76	< 0.005	< 0.005	—	8.81
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	96.1	96.1	0.01	< 0.005	—	96.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	293	293	0.03	< 0.005	—	295

#### 4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5

Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	159	159	0.02	< 0.005	—	160
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	9.33	9.33	< 0.005	< 0.005	—	9.39
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	8.76	8.76	< 0.005	< 0.005	—	8.81
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	96.1	96.1	0.01	< 0.005	—	96.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	293	293	0.03	< 0.005	—	295



## 4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986

General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	163	163	0.01	< 0.005	—	163
General Office Building	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.51	5.51	< 0.005	< 0.005	—	5.53
Health Club	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.5	11.5	< 0.005	< 0.005	—	11.5
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.46	1.46	< 0.005	< 0.005	—	1.47
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Total	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	181	181	0.02	< 0.005	—	182
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#### 4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	163	163	0.01	< 0.005	—	163
General Office Building	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.51	5.51	< 0.005	< 0.005	—	5.53
Health Club	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.5	11.5	< 0.005	< 0.005	—	11.5
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.46	1.46	< 0.005	< 0.005	—	1.47
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	181	181	0.02	< 0.005	—	182

### 4.3. Area Emissions by Source

#### 4.3.1. Unmitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.41	3.19	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	—	88.1	88.1	< 0.005	< 0.005	—	88.5
Total	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architect Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	1.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.43	0.40	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.00	10.00	< 0.005	< 0.005	—	10.0
Total	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0

4.3.2. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.41	3.19	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	—	88.1	88.1	< 0.005	< 0.005	—	88.5

Total	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	1.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.43	0.40	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.00	10.00	< 0.005	< 0.005	—	10.0
Total	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0

#### 4.4. Water Emissions by Land Use

##### 4.4.1. Unmitigated

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

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



Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	5.03	17.0	22.0	0.52	0.01	—	38.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.04	0.13	0.17	< 0.005	< 0.005	—	0.30
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0

## 4.4.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	5.03	17.0	22.0	0.52	0.01	—	38.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.04	0.13	0.17	< 0.005	< 0.005	—	0.30
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0

## 4.5. Waste Emissions by Land Use

## 4.5.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	123	0.00	123	12.3	0.00	—	431
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	14.0	0.00	14.0	1.40	0.00	—	49.1
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	123	0.00	123	12.3	0.00	—	431
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	14.0	0.00	14.0	1.40	0.00	—	49.1
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	20.4	0.00	20.4	2.04	0.00	—	71.4
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.32	0.00	2.32	0.23	0.00	—	8.13
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.7	0.00	22.7	2.27	0.00	—	79.5

## 4.5.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.6	0.00	61.6	6.16	0.00	—	216
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.02	0.00	7.02	0.70	0.00	—	24.6
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240



Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.6	0.00	61.6	6.16	0.00	—	216	
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.02	0.00	7.02	0.70	0.00	—	24.6	
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Total	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240	
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	10.2	0.00	10.2	1.02	0.00	—	35.7	
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00	
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.16	0.00	1.16	0.12	0.00	—	4.06	

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	39.8

### 4.6. Refrigerant Emissions by Land Use

#### 4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43

4.6.2. Mitigated

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

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

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhous e High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhous e High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005

Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43

### 4.7. Offroad Emissions By Equipment Type

#### 4.7.1. Unmitigated

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

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

#### 4.7.2. Mitigated

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

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

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

### 4.8. Stationary Emissions By Equipment Type

#### 4.8.1. Unmitigated

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

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

#### 4.8.2. Mitigated

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

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

#### 4.9. User Defined Emissions By Equipment Type

##### 4.9.1. Unmitigated

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

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



### 4.9.2. Mitigated

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

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

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

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

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.9. Operational Mobile Sources

#### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### 5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

#### 5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	—
Wood Fireplaces	0



Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
712450	237,483	97,388	32,463	9,951

### 5.10.3. Landscape Equipment

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

### 5.10.4. Landscape Equipment - Mitigated

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

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,014,600	346	0.0330	0.0040	3,066,936
General Office Building	82,336	346	0.0330	0.0040	103,855
Health Club	59,425	346	0.0330	0.0040	216,789
Regional Shopping Center	55,757	346	0.0330	0.0040	27,575
Other Non-Asphalt Surfaces	42,066	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	612,198	346	0.0330	0.0040	0.00

## 5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,014,600	346	0.0330	0.0040	3,066,936
General Office Building	82,336	346	0.0330	0.0040	103,855
Health Club	59,425	346	0.0330	0.0040	216,789
Regional Shopping Center	55,757	346	0.0330	0.0040	27,575
Other Non-Asphalt Surfaces	42,066	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	612,198	346	0.0330	0.0040	0.00

## 5.12. Operational Water and Wastewater Consumption

## 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	15,866,550	0.00
General Office Building	0.00	0.00
Health Club	0.00	0.00
Regional Shopping Center	122,640	0.00

Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

### 5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	15,866,550	0.00
General Office Building	0.00	0.00
Health Club	0.00	0.00
Regional Shopping Center	122,640	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

## 5.13. Operational Waste Generation

### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	229	—
General Office Building	0.00	—
Health Club	0.00	—
Regional Shopping Center	26.0	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

### 5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	114	—

General Office Building	0.00	—
Health Club	0.00	—
Regional Shopping Center	13.0	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

### 5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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### 5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 5.16. Stationary Sources

## 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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## 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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## 5.17. User Defined

Equipment Type	Fuel Type
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## 5.18. Vegetation

## 5.18.1. Land Use Change

## 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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## 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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## 5.18.1. Biomass Cover Type

## 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters



Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

## 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2

Air Quality Degradation	1	1	1	2
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The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7

Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915

Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9

Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

### 7.4. Health & Equity Measures

No Health & Equity Measures selected.

### 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

### 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

## 8. User Changes to Default Data

Screen	Justification
Land Use	see operational assumptions
Operations: Vehicle Data	operational mobile emissions calculated outside of CalEEMod.
Operations: Hearths	no fireplaces and woodstoves
Operations: Architectural Coatings	see operational assumptions
Operations: Energy Use	see operational assumptions. parking lot lighting usage added to certain land uses.
Operations: Water and Waste Water	see operational assumptions
Operations: Solid Waste	see operational assumptions

## **C.1-5 Existing Air Quality Calculations and Modeling**



**5700 Hannum  
Air Quality Assessment**

**Existing Operational Emissions**

**Estimated Existing Operational Emissions (pounds per day) <sup>a</sup>**

<b>Source</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>
Area (Consumer Products, Landscaping)	0.95	0.01	1.33	0.0001	0.002	0.002
Energy (Natural Gas)	0.01	0.17	0.14	0.0010	0.013	0.013
Motor Vehicles	0.71	1.09	6.89	0.0164	1.378	0.354
<b>Existing Total Emissions</b>	<b>1.67</b>	<b>1.26</b>	<b>8.36</b>	<b>0.0175</b>	<b>1.393</b>	<b>0.368</b>

5700 Hannum  
 Air Quality and GHG Assessment  
 Operational Mobile Emissions

	Year	Max Daily VMT	Annual VMT	Criteria Pollutant Emission Factors (lb/mile)									GHG Emission Factors (metric tons/mile)				Criteria Pollutant Emissions (pounds/day)						GHG Emissions (metric tons/year)								
				ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e
Existing	2022	1,919	700,253	3.70E-04	5.66E-04	3.59E-03	8.57E-06	6.61E-04	5.73E-05	7.18E-04	1.62E-04	2.21E-05	1.84E-04	4.02E-04	2.23E-08	2.19E-08	4.09E-04	0.71	1.09	6.89	0.02	1.27	0.11	1.38	0.31	0.04	0.35	281.21	0.02	0.02	286.17
Project	2027	10,504	3,833,960	2.84E-04	3.82E-04	2.62E-03	7.64E-06	6.61E-04	5.66E-05	7.18E-04	1.62E-04	2.10E-05	1.83E-04	3.59E-04	1.79E-08	1.90E-08	3.65E-04	2.99	4.02	27.48	0.08	6.94	0.59	7.54	1.70	0.22	1.93	1,376.05	0.07	0.07	1,399.49

Source: Transportation Study for 5700 Hannum Culver City, CA, Gibson Transportation Inc, 2023. Existing VMT output provided by Gibson Transportation Inc, 2023.

Emissions Factors

	lbs/mile						MT/mile			
	ROG	NOx	CO	SOx	PM10	PM2.5	CO2	CH4	N2O	CO2e
2022	0.000369565	0.000566354	0.003592434	8.56502E-06	5.73229E-05	2.20806E-05	0.000401582	2.23456E-08	2.19179E-08	0.000408673
2023	0.000346405	0.000488979	0.003321904	8.37077E-06	5.69474E-05	2.16972E-05	0.000392509	2.09166E-08	2.1103E-08	0.00039932
2024	0.000326052	0.000455202	0.003090767	8.16547E-06	5.67472E-05	2.1466E-05	0.000383035	1.99775E-08	2.04275E-08	0.000389622
2025	0.000309936	0.000427018	0.002902689	7.96976E-06	5.66707E-05	2.1308E-05	0.000374024	1.91841E-08	1.98695E-08	0.000380425
2026	0.000295896	0.000403519	0.002750037	7.80111E-06	5.66634E-05	2.11862E-05	0.000366315	1.84881E-08	1.94418E-08	0.000372571
2027	0.000284178	0.00038242	0.002615992	7.64139E-06	5.65521E-05	2.10239E-05	0.000358912	1.78676E-08	1.90167E-08	0.000365025
2028	0.000272928	0.000363419	0.00250303	7.49076E-06	5.64576E-05	2.08503E-05	0.00035183	1.73107E-08	1.86007E-08	0.000357806
2029	0.000260622	0.000345981	0.002398784	7.34792E-06	5.63484E-05	2.06803E-05	0.000344953	1.68218E-08	1.81764E-08	0.00035079

**5700 Hannum  
Road Dust Emission Factors**

**Paved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)  
 k = particle size multiplier  
 sL = road surface silt loading (g/m<sup>2</sup>)  
 W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

**Unpaved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

Where:

$EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)  
 k = particle size multiplier  
 s = surface material silt content (%)  
 Sp = mean vehicle speed (mph)  
 M = surface material moisture content (%)  
 C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:  
 CalEEMod, Version 2022.1.  
 CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).  
 USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).  
 ESA, 2023

# 5700 Hannum-Existing Detailed Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 2. Emissions Summary
  - 2.4. Operations Emissions Compared Against Thresholds
  - 2.5. Operations Emissions by Sector, Unmitigated
  - 2.6. Operations Emissions by Sector, Mitigated
- 4. Operations Emissions Details
  - 4.1. Mobile Emissions by Land Use
    - 4.1.1. Unmitigated
    - 4.1.2. Mitigated
  - 4.2. Energy
    - 4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated



5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Existing
Operational Year	2022
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
General Office Building	30.7	1000sqft	2.23	30,672	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Waste	S-1/S-2	Implement Waste Reduction Plan

## 2. Emissions Summary

### 2.4. Operations Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	687	710	2.41	0.02	0.07	776
Mit.	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	687	701	1.50	0.02	0.07	744
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	682	705	2.41	0.02	0.07	771
Mit.	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	682	696	1.50	0.02	0.07	739
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	685	709	2.41	0.02	0.07	775
Mit.	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	685	700	1.50	0.02	0.07	743
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	3.86	113	117	0.40	< 0.005	0.01	128
Mit.	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	2.36	113	116	0.25	< 0.005	0.01	123
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%

## 2.5. Operations Emissions by Sector, Unmitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	687	710	2.41	0.02	0.07	776
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07

Total	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	682	705	2.41	0.02	0.07	771
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.16	0.88	0.01	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.76	3.76	< 0.005	< 0.005	—	3.77
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	685	709	2.41	0.02	0.07	775
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Energy	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Waste	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	3.86	113	117	0.40	< 0.005	0.01	128

## 2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667

Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	687	701	1.50	0.02	0.07	744
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	682	696	1.50	0.02	0.07	739
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.16	0.88	0.01	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.76	3.76	< 0.005	< 0.005	—	3.77
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	685	700	1.50	0.02	0.07	743
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Energy	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Waste	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	2.36	113	116	0.25	< 0.005	0.01	123

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

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

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



### 4.1.2. Mitigated

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

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

### 4.2. Energy

#### 4.2.1. Electricity Emissions By Land Use - Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7

4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Total	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8

### 4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Total	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8

### 4.3. Area Emissions by Source

#### 4.3.1. Unmitigated

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

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

Consum Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.24	0.22	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Total	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.03	0.03	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Total	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62

4.3.2. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.24	0.22	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Total	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipme	0.03	0.03	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Total	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62

#### 4.4. Water Emissions by Land Use

##### 4.4.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Total	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56

##### 4.4.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Total	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

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

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



General Office Building	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Total	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Total	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5
Total	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5

4.5.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Total	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8

Total	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27
Total	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

### 4.6.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

### 4.7. Offroad Emissions By Equipment Type

#### 4.7.1. Unmitigated

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

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

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

#### 4.7.2. Mitigated

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

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

#### 4.8. Stationary Emissions By Equipment Type

##### 4.8.1. Unmitigated

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

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

#### 4.8.2. Mitigated

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

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

#### 4.9. User Defined Emissions By Equipment Type

### 4.9.1. Unmitigated

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

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

### 4.9.2. Mitigated

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

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

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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



Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.9. Operational Mobile Sources

#### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### 5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

#### 5.10.1.2. Mitigated

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	46,008	15,336	—

### 5.10.3. Landscape Equipment

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

### 5.10.4. Landscape Equipment - Mitigated

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

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
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General Office Building	488,567	349	0.0330	0.0040	616,257
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### 5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	488,567	349	0.0330	0.0040	616,257

### 5.12. Operational Water and Wastewater Consumption

#### 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	2,686,400	0.00

#### 5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	2,686,400	0.00

### 5.13. Operational Waste Generation

#### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	33.7	—

#### 5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	16.9	—

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

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

### 5.14.2. Mitigated

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

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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### 5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 5.16. Stationary Sources

### 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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### 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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### 5.17. User Defined

Equipment Type	Fuel Type
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### 5.18. Vegetation

#### 5.18.1. Land Use Change

##### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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##### 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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#### 5.18.1. Biomass Cover Type

##### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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##### 5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events.

Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores



Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—

Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869

Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0

Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

## 7.4. Health & Equity Measures

No Health & Equity Measures selected.

## 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

## 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

# 8. User Changes to Default Data

Screen	Justification
Land Use	see existing assumptions
Operations: Vehicle Data	existing mobile emissions calculated outside of CalEEMod.
Operations: Water and Waste Water	see existing assumptions
Operations: Solid Waste	see existing assumptions

## **C.2-1 Construction Greenhouse Gas Calculations and Modeling**

5700 Hannum

Construction Annual GHG

Year	Metric Tons/Year			Total
	On-Road Mobile Sources	CalEEMod	Water + Construction Office	
2025	709.6	423.5	6.4	1,139.5
2026	538.4	312.9	6.5	857.9
2027	260.1	96.5	1.5	358.1
<b>Total</b>	<b>1,508.1</b>	<b>833.0</b>	14.4	<b>2,355.5</b>
<b>Amortized - 30 years</b>	<b>50.3</b>	<b>27.8</b>	<b>0.5</b>	<b>78.5</b>



5700 Hannum  
 Construction GHG  
 Construction Water Energy Estimates

Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
Demolition	2.23	50	0.335	2.3	0.9
Grading	2.23	105	0.702	4.8	1.9
<b>Total</b>			<b>1.037</b>	<b>7.1</b>	<b>2.8</b>
<b>CalEEMod Water Electricity Factors</b>		<b>Electricity Intensity Factor To Supply (kWh/Mgal)</b>	<b>Electricity Intensity Factor To Treat (kWh/Mgal)</b>	<b>Electricity Intensity Factor To Distribute (kWh/Mgal)</b>	<b>Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)</b>
		3044	725	1537	1501

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year
(MT CO2/MWh)	(lbs CO2/MWh)	0.45
0.16	348.64	
(MT CH4/MWh)	(lbs CH4/MWh)	
1.50E-05	0.033	
(MT N2O/MWh)	(lbs N2O/MWh)	
1.81E-06	0.004	

Sources and Assumptions:

CalEEMod Appendix G, Table G-32

-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).

-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day.

(U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. "Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

5700 Hannum  
 Construction GHG Analysis

Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	Energy Use per SF
General Office	2,000	40,936	102,060.12	20.5
<small>Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use</small>				

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year	Year	Proportion of Year Worked	GHG Emissions Per Construction Year
(MT CO2/MWh)	s CO2/MWh	6.51	2025	0.91	5.96
0.16	348.64		2026	1.00	6.51
(MT CH4/MWh)	s CH4/MWh		2027	0.58	3.77
1.50E-05	0.033				
(MT N2O/MWh)	s N2O/MWh				
1.81E-06	0.004				

5700 Hannum

5700 Hannum

Total Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day)										Total CO2e (MT/yr)
						ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	
<b>Demolition</b>																
Total Haul Trips	156															
Hauling	8	20	8	30	15	0.03	1.14	0.58	0.01	0.22	0.01	0.23	0.06	0.01	0.07	7.97
Vendor	6	50	8	10.2	15	0.01	0.36	0.27	0.00	0.05	0.00	0.05	0.01	0.00	0.02	5.25
Worker	30	50	8	18.5	0	0.02	0.09	1.26	0.00	0.39	0.00	0.39	0.10	0.00	0.10	8.34
					Total	0.06	1.59	2.11	0.01	0.66	0.02	0.68	0.17	0.02	0.19	21.56
<b>Grading</b>																
Total Haul Trips	8,144															
Hauling	190	43	8	30	15	0.66	27.00	13.80	0.19	5.27	0.29	5.56	1.41	0.28	1.68	416.33
Vendor	26	105	8	10.2	15	0.06	1.56	1.17	0.01	0.23	0.01	0.24	0.06	0.01	0.07	47.78
Worker	60	105	8	18.5	0	0.04	0.19	2.53	0.01	0.78	0.00	0.78	0.19	0.00	0.20	35.02
					Total	0.77	28.75	17.50	0.20	6.27	0.30	6.58	1.66	0.29	1.95	499.14
<b>Foundations</b>																
Total Haul Trips	3,000															
Hauling	90	34	8	12.5	15	0.26	6.95	4.83	0.04	1.04	0.06	1.10	0.28	0.06	0.33	69.14
Vendor	30	131	8	10.2	15	0.07	1.81	1.35	0.01	0.26	0.01	0.27	0.07	0.01	0.08	68.79
Worker	70	131	8	18.5	0	0.05	0.22	2.95	0.01	0.91	0.00	0.91	0.23	0.00	0.23	50.98
					Total	0.39	8.97	9.12	0.06	2.21	0.07	2.28	0.57	0.07	0.64	188.90
<b>Foundations</b>																
Total Haul Trips	0															
Hauling	0	51	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	15	0.07	1.72	1.32	0.01	0.26	0.01	0.27	0.07	0.01	0.08	26.33
Worker	70	51	8	18.5	0	0.05	0.20	2.75	0.01	0.91	0.00	0.91	0.23	0.00	0.23	19.35
					Total	0.11	1.91	4.07	0.02	1.17	0.02	1.18	0.29	0.01	0.31	45.68
<b>Building Construction</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	180	131	8	18.5	0	0.12	0.50	7.08	0.02	2.33	0.01	2.34	0.58	0.01	0.59	127.81
					Total	0.21	2.79	8.83	0.03	2.68	0.03	2.70	0.67	0.03	0.70	217.97
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	131	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	15	0.09	2.29	1.76	0.01	0.35	0.01	0.36	0.09	0.01	0.11	90.16
Worker	260	131	8	18.5	0	0.17	0.73	10.22	0.03	3.36	0.02	3.38	0.84	0.02	0.85	184.61
					Total	0.26	3.02	11.98	0.04	3.71	0.03	3.74	0.93	0.03	0.96	274.77
<b>Architectural Coating</b>																
Total Haul Trips	0															
Hauling	0	77	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	15	0.09	2.18	1.71	0.01	0.35	0.01	0.36	0.09	0.01	0.11	51.99
Worker	260	77	8	18.5	0	0.15	0.66	9.57	0.03	3.36	0.02	3.38	0.84	0.01	0.85	105.96
					Total	0.24	2.84	11.28	0.04	3.71	0.03	3.74	0.93	0.03	0.96	157.95
<b>Paving/Site Work</b>																
Total Haul Trips	0															
Hauling	0	105	8	12.5	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	15	0.04	1.09	0.86	0.01	0.17	0.01	0.18	0.05	0.01	0.05	35.45
Worker	120	105	8	18.5	0	0.07	0.31	4.42	0.01	1.55	0.01	1.56	0.39	0.01	0.39	66.69
					Total	0.11	1.40	5.27	0.02	1.73	0.01	1.74	0.43	0.01	0.45	102.14

5700 Hannum  
Running Emissions

		Running Emissions Factor (grams/mile)					Running Emissions Factor (grams/mile)				
		ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	
		2024	2024Hauling	Hauling	0.01500166	1.757966945	0.5097505	0.01416696	0.02319781	0.02218961	1557.21286
2024	2024Vendor	Vendor	0.02221033	1.324663487	0.47751009	0.01284951	0.01640294	0.01568629	1384.23319	0.04058848	0.19181212
2024	2024Worker	Worker	0.01996092	0.084125691	1.11124497	0.00303309	0.00178709	0.00164482	306.826952	0.00473531	0.00694578
2025	2025Hauling	Hauling	0.01431182	1.682904108	0.49345533	0.01390961	0.02282737	0.02183543	1529.97223	0.06799383	0.24382581
2025	2025Vendor	Vendor	0.01962764	1.243630697	0.43346534	0.01262634	0.01566747	0.01498289	1361.14553	0.03886668	0.189104
2025	2025Worker	Worker	0.01787186	0.075802473	1.03213211	0.0029504	0.00169862	0.00156324	298.462038	0.00428093	0.00645127
2026	2026Hauling	Hauling	0.01368221	1.614053992	0.47684787	0.01364538	0.0226378	0.02165426	1501.9816	0.06476403	0.23941148
2026	2026Vendor	Vendor	0.01750743	1.169214075	0.39765668	0.0123973	0.01509905	0.01443925	1337.37545	0.03715504	0.1862605
2026	2026Worker	Worker	0.01606854	0.068748951	0.96391263	0.00287744	0.0016094	0.00148096	291.081419	0.00388866	0.00603267
2027	2027Hauling	Hauling	0.0131328	1.553518611	0.45473657	0.01336714	0.02273486	0.02174732	1471.80075	0.0608523	0.23462364
2027	2027Vendor	Vendor	0.01570588	1.102331968	0.36327753	0.01214871	0.01475662	0.01411185	1311.1435	0.03509759	0.18307889
2027	2027Worker	Worker	0.01447264	0.062492418	0.90233334	0.00281062	0.00150729	0.0013867	284.320587	0.00354266	0.00566149
2028	2028Hauling	Hauling	0.01261339	1.493718015	0.43877031	0.01305596	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835
2028	2028Vendor	Vendor	0.01417298	1.038868065	0.3360531	0.01185313	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194
2028	2028Worker	Worker	0.01314756	0.057035459	0.85167037	0.00274948	0.00140448	0.00129194	278.134904	0.00325313	0.00533773
0	GWP		N/A	N/A	N/A	N/A	N/A	N/A	1	25	298

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
<b>Demolition</b>														
2025														
Total Haul Trips	156													
Hauling	8	20	8	30	0.01	0.89	0.26	0.01	0.01	0.01	7.16	0.01	0.34	7.51
Vendor	6	50	8	10.2	0.00	0.17	0.06	0.00	0.00	0.00	4.17	0.00	0.17	4.34
Worker	30	50	8	18.5	0.02	0.09	1.26	0.00	0.00	0.00	8.28	0.00	0.05	8.34
<b>Grading</b>														
2025														
Total Haul Trips	8144													
Hauling	190	43	8	30	0.18	21.15	6.20	0.17	0.29	0.27	373.80	0.42	17.75	391.97
Vendor	26	105	8	10.2	0.01	0.73	0.25	0.01	0.01	0.01	37.90	0.03	1.57	39.50
Worker	60	105	8	18.5	0.04	0.19	2.53	0.01	0.00	0.00	34.79	0.01	0.22	35.02
<b>Foundations</b>														
2025														
Total Haul Trips	3000													
Hauling	90	34	8	12.5	0.04	4.17	1.22	0.03	0.06	0.05	57.37	0.06	2.72	60.16
Vendor	30	131	8	10.2	0.01	0.84	0.29	0.01	0.01	0.01	54.56	0.04	2.26	56.86
Worker	70	131	8	18.5	0.05	0.22	2.95	0.01	0.00	0.00	50.63	0.02	0.33	50.98
<b>Foundations</b>														
2026														
Total Haul Trips	0													
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	0.01	0.79	0.27	0.01	0.01	0.01	20.87	0.01	0.87	21.75
Worker	70	51	8	18.5	0.05	0.20	2.75	0.01	0.00	0.00	19.22	0.01	0.12	19.35
<b>Building Construction</b>														
2026														
Total Haul Trips	0													
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50
Worker	180	131	8	18.5	0.12	0.50	7.08	0.02	0.01	0.01	126.98	0.04	0.78	127.81
<b>Architectural Coating</b>														
2026														
Total Haul Trips	0													
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.02	1.05	0.36	0.01	0.01	0.01	71.48	0.05	2.97	74.50
Worker	260	131	8	18.5	0.17	0.73	10.22	0.03	0.02	0.02	183.41	0.06	1.13	184.61
<b>Architectural Coating</b>														
2027														
Total Haul Trips	0													
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	0.01	0.99	0.33	0.01	0.01	0.01	41.19	0.03	1.71	42.93
Worker	260	77	8	18.5	0.15	0.66	9.57	0.03	0.02	0.01	105.30	0.03	0.62	105.96
<b>Paving/Site Work</b>														
2027														
Total Haul Trips	0													
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	0.01	0.50	0.16	0.01	0.01	0.01	28.08	0.02	1.17	29.27
Worker	120	105	8	18.5	0.07	0.31	4.42	0.01	0.01	0.01	66.28	0.02	0.39	66.69



**5700 Hannum  
Road Dust, Break Wear, and Tire wear Emissions**

		Emission Factors (grams/mile)					
		PM10			PM2.5		
		RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2024	2024Hauling Hauling	0.29984991	0.08427948	0.03543928	0.07359952	0.02949782	0.00885982
2024	2024Vendor Vendor	0.29984991	0.063890978	0.02371964	0.07359952	0.02236184	0.00592991
2024	2024Worker Worker	0.29984991	0.009419633	0.008	0.07359952	0.00329687	0.002
2025	2025Hauling Hauling	0.29984991	0.084162962	0.03544313	0.07359952	0.02945704	0.00886078
2025	2025Vendor Vendor	0.29984991	0.063767774	0.02372157	0.07359952	0.02231872	0.00593039
2025	2025Worker Worker	0.29984991	0.009385513	0.008	0.07359952	0.00328493	0.002
2026	2026Hauling Hauling	0.29984991	0.084352575	0.03544711	0.07359952	0.0295234	0.00886178
2026	2026Vendor Vendor	0.29984991	0.063787152	0.02372356	0.07359952	0.0223255	0.00593089
2026	2026Worker Worker	0.29984991	0.009353635	0.008	0.07359952	0.00327377	0.002
2027	2027Hauling Hauling	0.29984991	0.084297987	0.03545106	0.07359952	0.0295043	0.00886277
2027	2027Vendor Vendor	0.29984991	0.063623189	0.02372553	0.07359952	0.02226812	0.00593138
2027	2027Worker Worker	0.29984991	0.009305649	0.008	0.07359952	0.00325698	0.002
2028	2028Hauling Hauling	0.29984991	0.084486989	0.03545475	0.07359952	0.02957045	0.00886369
2028	2028Vendor Vendor	0.29984991	0.063544145	0.02372738	0.07359952	0.02224045	0.00593184
2028	2028Worker Worker	0.29984991	0.009284129	0.008	0.07359952	0.00324945	0.002
2029	2029Hauling Hauling	0.29984991	0.084584422	0.03545835	0.07359952	0.02960455	0.00886459
2029	2029Vendor Vendor	0.29984991	0.063359545	0.02372918	0.07359952	0.02217584	0.00593229
2029	2029Worker Worker	0.29984991	0.00926272	0.008	0.07359952	0.00324195	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					RD	PM10 BW	TW	RD	PM2.5 BW	TW
<u>Demolition</u>	2025									
Total Haul Trips	156									
Hauling	8	20	8	30	0.16	0.04	0.02	0.04	0.02	0.00
Vendor	6	50	8	10.2	0.04	0.01	0.00	0.01	0.00	0.00
Worker	30	50	8	18.5	0.37	0.01	0.01	0.09	0.00	0.00
<u>Grading</u>	2025									
Total Haul Trips	8144									
Hauling	190	43	8	30	3.77	1.06	0.45	0.92	0.37	0.11
Vendor	26	105	8	10.2	0.18	0.04	0.01	0.04	0.01	0.00
Worker	60	105	8	18.5	0.73	0.02	0.02	0.18	0.01	0.00
<u>Foundations</u>	2025									
Total Haul Trips	3000									
Hauling	90	34	8	12.5	0.74	0.21	0.09	0.18	0.07	0.02
Vendor	30	131	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00
Worker	70	131	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01
<u>Foundations</u>	2026									
Total Haul Trips	0									
Hauling	0	51	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	30	51	8	10.2	0.20	0.04	0.02	0.05	0.02	0.00
Worker	70	51	8	18.5	0.86	0.03	0.02	0.21	0.01	0.01
<u>Building Construction</u>	2026									
Total Haul Trips	0									
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01
Worker	180	131	8	18.5	2.20	0.07	0.06	0.54	0.02	0.01
<u>Architectural Coating</u>	2026									
Total Haul Trips	0									
Hauling	0	131	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	131	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01
Worker	260	131	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02
<u>Architectural Coating</u>	2027									
Total Haul Trips	0									
Hauling	0	77	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	40	77	8	10.2	0.27	0.06	0.02	0.07	0.02	0.01
Worker	260	77	8	18.5	3.18	0.10	0.08	0.78	0.03	0.02
<u>Paving/Site Work</u>	2027									
Total Haul Trips	0									
Hauling	0	105	8	12.5	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	20	105	8	10.2	0.13	0.03	0.01	0.03	0.01	0.00
Worker	120	105	8	18.5	1.47	0.05	0.04	0.36	0.02	0.01

## 5700 Hannum Road Dust

### Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)

k = particle size multiplier

sL = road surface silt loading ( $g/m^2$ )

W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

### Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

Where:

$EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)

k = particle size multiplier

s = surface material silt content (%)

Sp = mean vehicle speed (mph)

M = surface material moisture content (%)

C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).

USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2023.

# 5700 Hannum-Con Detailed Report

## Table of Contents

1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
2. Emissions Summary
  - 2.1. Construction Emissions Compared Against Thresholds
  - 2.2. Construction Emissions by Year, Unmitigated
3. Construction Emissions Details
  - 3.1. Demolition (2025) - Unmitigated
  - 3.3. Grading (2025) - Unmitigated
  - 3.5. Building Construction (2026) - Unmitigated
  - 3.7. Foundations (2025) - Unmitigated
  - 3.9. Foundations (2026) - Unmitigated
  - 3.11. Paving (2027) - Unmitigated



3.13. Architectural Coating (2026) - Unmitigated

3.15. Architectural Coating (2027) - Unmitigated

#### 4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

#### 5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Con
Construction Start Date	2/1/2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	309	Dwelling Unit	0.98	351,827	11,993	—	915	—

General Office Building	5.17	1000sqft	0.10	5,169	0.00	—	—	—
Health Club	6.13	1000sqft	0.10	6,135	0.00	—	—	—
Regional Shopping Center	5.60	1000sqft	0.10	5,600	0.00	—	—	—
Other Non-Asphalt Surfaces	48.0	1000sqft	0.25	48,021	0.00	—	—	—
Enclosed Parking with Elevator	428	Space	0.70	165,843	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.86	13.9	16.0	19.3	0.04	0.58	0.40	0.72	0.54	0.06	0.54	—	3,557	3,557	0.14	0.03	0.00	3,569
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.34	5.76	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	0.24	1.05	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
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## 2.2. Construction Emissions by Year, Unmitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.80	1.51	14.1	19.3	0.03	0.58	0.02	0.58	0.54	< 0.005	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536
2026	1.86	13.9	16.0	19.3	0.04	0.44	0.00	0.44	0.40	0.00	0.40	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.58	0.49	4.61	6.51	0.02	0.19	0.00	0.19	0.17	0.00	0.17	—	1,776	1,776	0.07	0.01	0.00	1,782
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.79	1.50	14.1	18.8	0.03	0.58	0.40	0.72	0.54	0.06	0.54	—	3,524	3,524	0.14	0.03	0.00	3,536
2026	1.86	13.9	16.0	19.3	0.04	0.53	0.00	0.53	0.49	0.00	0.49	—	3,557	3,557	0.14	0.03	0.00	3,569
2027	0.26	13.9	1.73	2.53	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	—	330	330	0.01	< 0.005	0.00	332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.34	1.12	10.4	14.1	0.02	0.40	0.06	0.46	0.37	0.01	0.38	—	2,549	2,549	0.10	0.02	0.00	2,558
2026	1.01	5.76	8.22	10.4	0.02	0.25	0.00	0.25	0.23	0.00	0.23	—	1,884	1,884	0.08	0.02	0.00	1,890
2027	0.22	3.08	1.69	2.41	0.01	0.06	0.00	0.06	0.06	0.00	0.06	—	581	581	0.02	< 0.005	0.00	583
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.24	0.20	1.89	2.57	< 0.005	0.07	0.01	0.08	0.07	< 0.005	0.07	—	422	422	0.02	< 0.005	0.00	424
2026	0.18	1.05	1.50	1.90	< 0.005	0.05	0.00	0.05	0.04	0.00	0.04	—	312	312	0.01	< 0.005	0.00	313
2027	0.04	0.56	0.31	0.44	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	96.2	96.2	< 0.005	< 0.005	0.00	96.5

## 3. Construction Emissions Details

## 3.1. Demolition (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.29	1.08	9.40	12.9	0.02	0.32	—	0.32	0.30	—	0.30	—	1,991	1,991	0.08	0.02	—	1,998
Demolition	—	—	—	—	—	—	0.40	0.40	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.29	1.76	< 0.005	0.04	—	0.04	0.04	—	0.04	—	273	273	0.01	< 0.005	—	274
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.32	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.2	45.2	< 0.005	< 0.005	—	45.3
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.3. Grading (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.80	1.51	13.9	19.3	0.03	0.52	—	0.52	0.48	—	0.48	—	3,513	3,513	0.14	0.03	—	3,525



Dust From Material Movement:	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	4.01	5.56	0.01	0.15	—	0.15	0.14	—	0.14	—	1,011	1,011	0.04	0.01	—	1,014
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.73	1.02	< 0.005	0.03	—	0.03	0.03	—	0.03	—	167	167	0.01	< 0.005	—	168
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.5. Building Construction (2026) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.86	1.55	16.0	19.3	0.04	0.44	—	0.44	0.40	—	0.40	—	3,557	3,557	0.14	0.03	—	3,569
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.67	0.56	5.74	6.92	0.01	0.16	—	0.16	0.14	—	0.14	—	1,277	1,277	0.05	0.01	—	1,281
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	1.05	1.26	< 0.005	0.03	—	0.03	0.03	—	0.03	—	211	211	0.01	< 0.005	—	212
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.7. Foundations (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.79	1.50	14.1	18.8	0.03	0.58	—	0.58	0.54	—	0.54	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.54	5.07	6.77	0.01	0.21	—	0.21	0.19	—	0.19	—	1,266	1,266	0.05	0.01	—	1,270
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.24	< 0.005	0.04	—	0.04	0.04	—	0.04	—	210	210	0.01	< 0.005	—	210
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.9. Foundations (2026) - Unmitigated

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

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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.71	1.44	13.2	18.8	0.03	0.53	—	0.53	0.49	—	0.49	—	3,524	3,524	0.14	0.03	—	3,536
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.83	2.60	< 0.005	0.07	—	0.07	0.07	—	0.07	—	488	488	0.02	< 0.005	—	490
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	0.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	80.8	80.8	< 0.005	< 0.005	—	81.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.11. Paving (2027) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.58	0.49	4.61	6.51	0.02	0.19	—	0.19	0.17	—	0.17	—	1,776	1,776	0.07	0.01	—	1,782
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.33	1.87	< 0.005	0.05	—	0.05	0.05	—	0.05	—	511	511	0.02	< 0.005	—	513
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.34	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.13. Architectural Coating (2026) - Unmitigated

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

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



Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	1.82	2.55	< 0.005	0.06	—	0.06	0.06	—	0.06	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.65	0.91	< 0.005	0.02	—	0.02	0.02	—	0.02	—	119	119	< 0.005	< 0.005	—	119
Architectural Coatings	—	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Architectural Coatings	—	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.15. Architectural Coating (2027) - Unmitigated

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

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

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.22	1.73	2.53	< 0.005	0.05	—	0.05	0.05	—	0.05	—	330	330	0.01	< 0.005	—	332
Architectural Coatings	—	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.37	0.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	69.8	69.8	< 0.005	< 0.005	—	70.1
Architectural Coatings	—	2.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.6	11.6	< 0.005	< 0.005	—	11.6
Architectural Coatings	—	0.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4. Operations Emissions Details

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	2/1/2025	3/31/2025	6.00	50.0	—
Grading	Grading	4/1/2025	7/31/2025	6.00	105	—

Building Construction	Building Construction	3/1/2026	7/31/2026	6.00	131	—
Foundations	Building Construction	8/1/2025	2/28/2026	6.00	182	—
Paving	Paving	4/1/2027	7/31/2027	6.00	105	—
Architectural Coating	Architectural Coating	8/1/2026	3/31/2027	6.00	208	—

## 5.2. Off-Road Equipment

### 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	2.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Demolition	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Demolition	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Demolition	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Demolition	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Grading	Cranes	Diesel	Average	1.00	8.00	367	0.29
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Grading	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Grading	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Grading	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Building Construction	Cranes	Diesel	Average	1.00	8.00	367	0.29

Building Construction	Forklifts	Diesel	Average	2.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Aerial Lifts	Diesel	Average	5.00	8.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Average	2.00	8.00	37.0	0.48
Building Construction	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Building Construction	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Cranes	Diesel	Average	1.00	8.00	367	0.29
Foundations	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Foundations	Graders	Diesel	Average	1.00	8.00	148	0.41
Foundations	Pumps	Diesel	Average	2.00	8.00	11.0	0.74
Foundations	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Foundations	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Foundations	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Foundations	Skid Steer Loaders	Diesel	Average	1.00	8.00	71.0	0.37
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Signal Boards	Diesel	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Average	1.00	8.00	399	0.30
Architectural Coating	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Architectural Coating	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—



Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Foundations	—	—	—	—
Foundations	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations	Vendor	0.00	10.2	HHDT,MHDT

Foundations	Hauling	0.00	20.0	HHDT
Foundations	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

## 5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	712,450	237,483	97,388	32,463	9,951

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	1,395	—
Grading	—	57,000	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	0.95

### 5.6.2. Construction Earthmoving Control Strategies

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

## 5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
General Office Building	0.00	0%
Health Club	0.00	0%
Regional Shopping Center	0.00	0%
Other Non-Asphalt Surfaces	0.25	0%
Enclosed Parking with Elevator	0.70	0%

## 5.8. Construction Electricity Consumption and Emissions Factors

### kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005
2027	0.00	532	0.03	< 0.005

## 5.18. Vegetation

### 5.18.1. Land Use Change

#### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A

Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

### 6.4. Climate Risk Reduction Measures

## 7. Health and Equity Details

### 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9

Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295

Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—



Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

## 7.4. Health & Equity Measures

No Health & Equity Measures selected.

## 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

## 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

# 8. User Changes to Default Data

Screen	Justification
Land Use	see construction assumptions
Construction: Construction Phases	see construction assumptions
Construction: Off-Road Equipment	see construction assumptions
Construction: Trips and VMT	construction mobile emissions calculated outside of CalEEMod.
Construction: Architectural Coatings	see construction assumptions
Construction: Paving	see construction assumptions. not asphalt paving.

## **C.2-2 Operational Greenhouse Gas Calculations and Modeling**

Greenhouse Gas Emissions Summary

Project Operations Summary Without GHG Reduction Characteristics, Features, and Measures (Full Buildout Year)	
Category	MTCO <sub>2</sub> e/yr
Mobile	1,399
Area	10
Energy (Electricity + Natural Gas)	488
Waste	40
Water	39
Construction	79
<b>Project Subtotal GHG Emissions</b>	<b>2,055</b>
Existing	409
<b>Project Net Total GHG Emissions</b>	<b>1,646</b>

MTCO<sub>2</sub>e=Metric Tons Carbon Dioxide equivalents

Project Operations Summary With GHG Reduction Characteristics, Features, and Measures (Full Buildout Year)	
Category	MTCO <sub>2</sub> e/yr
Mobile	1,399
Area	10
Energy (Electricity + Natural Gas)	344
Waste	40
Water	39
Construction	79
<b>Project Subtotal GHG Emissions</b>	<b>1,911</b>
Existing	409
<b>Project Net Total GHG Emissions</b>	<b>1,502</b>

Existing Emissions Summary	
Category	MTCO <sub>2</sub> e/yr
On Road Mobile Sources	286
Area	0.64
Energy (Electricity + Natural Gas)	110
Waste	5
Water	7
<b>Total Existing Emissions</b>	<b>409</b>

**5700 Hannum**  
**Project Operational GHG Emissions Analysis**

Electricity	kWh/yr	Electrified NG kWh/yr	Electricity from Water (kWh/yr)	MWh/yr
Condo/Townhouse High Rise	1,014,600	243,989	79,800	1,338.4
General Office Building	82,336	27,748	6,254	116.3
Health Club	59,425	19,658	2,470	81.6
Regional Shopping Center	55,757	0	2,824	58.6
Other Non-Asphalt Surfaces	42,066	0	0	42.1
Enclosed Parking with Elevator	612,198	0	0	612.2
EV Charging	70,664			70.7
<b>Total Building Energy</b>	<b>1,866,382</b>	<b>291,394</b>	-	<b>2,157.776</b>
<b>Total</b>	<b>1,937,046</b>	<b>291,394</b>	<b>91,347</b>	<b>2,319.787</b>

Source: California Air Resources Board, CalEEMod, Version 2020.4.0.

Water	Mgal/yr	MWh/yr
Condo/Townhouse High Rise	12	80
General Office Building	1	6
Health Club	0.4	2.5
Regional Shopping Center	0	3
Other Non-Asphalt Surfaces	0	-
Enclosed Parking with Elevator	0	-
<b>Total</b>	<b>13</b>	<b>91</b>

  

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	3,044
Electricity Factor - Treat	725
Electricity Factor - Distribute	1,537
Electricity Factor - Wastewater Treatment	1,501

  

Electricity from Water Demand	kWh/yr	MWh/yr
<b>Total</b>	<b>91,347</b>	<b>91.35</b>

Source: California Air Resources Board, CalEEMod User's Guide Appendix G, Table G-32

Water Demand based on Project Water supply Assessment

Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)	Electrification (kWh/yr)	Electricity Emission Factor (MT CO2/MWh)	Electricity Emission Factor (lbs CO2/MWh)	Total Electrification GHG Emissions Per Year
Condo/Townhouse High Rise	3,066,936	2,963,223	243,989	0.16	346.20	46.02
General Office Building	103,855	100,343	27,748	(MT CH4/MWh)	(lbs CH4/MWh)	
Health Club	216,789	209,458	19,658	1.50E-05	0.033	
Regional Shopping Center	27,575	26,643	-	(MT N2O/MWh)	(lbs N2O/MWh)	
Other Non-Asphalt Surfaces	0	-	-	1.81E-06	0.004	
Enclosed Parking with Elevator	0	-	-			
Mobile Sources	380,216	367,358				
<b>Total</b>	<b>407,791</b>	<b>394,001</b>	<b>291,394</b>			

Source: California Air Resources Board, CalEEMod, Version 2020.4.0.

Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data

(see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018,

[https://www.eia.gov/dnav/ng/ng\\_cons\\_heat\\_a\\_EPG0\\_VGTH\\_btucf\\_a.htm](https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm). Accessed March 2020.)

Natural gas to electricity conversion uses an efficiency factor derived from EIA's Commercial Building Energy Consumption Survey, <https://www.eia.gov/consumption/commercial/data/2018/>

5700 Hannum  
 Air Quality and GHG Assessment  
 Operational Mobile Emissions

	Year	Max Daily VMT	Annual VMT	Criteria Pollutant Emission Factors (lb/mile)									GHG Emission Factors (metric tons/mile)				Criteria Pollutant Emissions (pounds/day)						GHG Emissions (metric tons/year)								
				ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2.5 Road Dust	PM2.5	PM2.5 Total	CO2	CH4	N2O	CO2e
Existing	2022	1,919	700,253	3.70E-04	5.66E-04	3.59E-03	8.57E-06	6.61E-04	5.73E-05	7.18E-04	1.62E-04	2.21E-05	1.84E-04	4.02E-04	2.23E-08	2.19E-08	4.09E-04	0.71	1.09	6.89	0.02	1.27	0.11	1.38	0.31	0.04	0.35	281.21	0.02	0.02	286.17
Project	2027	10,504	3,833,960	2.84E-04	3.82E-04	2.62E-03	7.64E-06	6.61E-04	5.66E-05	7.18E-04	1.62E-04	2.10E-05	1.83E-04	3.59E-04	1.79E-08	1.90E-08	3.65E-04	2.99	4.02	27.48	0.08	6.94	0.59	7.54	1.70	0.22	1.93	1,376.05	0.07	0.07	1,399.49

Source: Transportation Study for 5700 Hannum Culver City, CA, Gibson Transportation Inc, 2023. Existing VMT output provided by Gibson Transportation Inc, 2023.

Emissions Factors

	lbs/mile						MT/mile			
	ROG	NOx	CO	SOx	PM10	PM2.5	CO2	CH4	N2O	CO2e
2022	0.000369565	0.000566354	0.003592434	8.56502E-06	5.73229E-05	2.20806E-05	0.000401582	2.23456E-08	2.19179E-08	0.000408673
2023	0.000346405	0.000488979	0.003321904	8.37077E-06	5.69474E-05	2.16972E-05	0.000392509	2.09166E-08	2.1103E-08	0.00039932
2024	0.000326052	0.000455202	0.003090767	8.16547E-06	5.67472E-05	2.1466E-05	0.000383035	1.99775E-08	2.04275E-08	0.000389622
2025	0.000309936	0.000427018	0.002902689	7.96976E-06	5.66707E-05	2.1308E-05	0.000374024	1.91841E-08	1.98695E-08	0.000380425
2026	0.000295896	0.000403519	0.002750037	7.80111E-06	5.66634E-05	2.11862E-05	0.000366315	1.84881E-08	1.94418E-08	0.000372571
2027	0.000284178	0.00038242	0.002615992	7.64139E-06	5.65521E-05	2.10239E-05	0.000358912	1.78676E-08	1.90167E-08	0.000365025
2028	0.000272928	0.000363419	0.00250303	7.49076E-06	5.64576E-05	2.08503E-05	0.00035183	1.73107E-08	1.86007E-08	0.000357806
2029	0.000260622	0.000345981	0.002398784	7.34792E-06	5.63484E-05	2.06803E-05	0.000344953	1.68218E-08	1.81764E-08	0.00035079

**5700 Hannum  
Road Dust Emission Factors**

**Paved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,P} = (k (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$  = Paved Road Dust Emission Factor (having the same units as k)  
 k = particle size multiplier  
 sL = road surface silt loading (g/m<sup>2</sup>)  
 W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

**Unpaved Road Dust Emission Factors (Assumes No Precipitation)**

Formula:  $EF_{Dust,U} = (k (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C$

Where:

$EF_{Dust,U}$  = Unpaved Road Dust Emission Factor (having the same units as k)  
 k = particle size multiplier  
 s = surface material silt content (%)  
 Sp = mean vehicle speed (mph)  
 M = surface material moisture content (%)  
 C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:  
 CalEEMod, Version 2022.1.  
 CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document*, (1997).  
 USEPA, *AP-42*, Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).  
 ESA, 2023



**5700 Hannum  
Operational GHG Analysis**

**Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)**

Land Use Type	% Of spaces with EV Chargers	Number of EVSE Charging Spaces	Average Charge (kWh/day) <sup>a</sup>	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
<b>Total</b>	<b>10</b>	<b>44.0</b>	<b>4.4</b>	<b>365</b>	70,664	70.66

Notes:

- a. Estimated based on reference sources listed below.
- b. Project would install EV charging spaces for 10 percent of its parking capacity for immediate use
- c. Project would install pre-wiring for EV charging spaces for 30 percent of its parking capacity for future use (so 20% in addition to the immediate use).

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.

Available at: [https://www.afdc.energy.gov/vehicles/electric\\_emissions\\_sources.html](https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html).

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.

Available at: [https://www.afdc.energy.gov/uploads/publication/WPCC\\_L1ChargingAtTheWorkplace\\_0716.pdf](https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf).

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.

Available at: <http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf>.

Electricity Emission Factor	Electricity Emission Factor	Total EV Charging GHG Emissions Per Year
<b>(MT CO2/MWh)</b>	<b>(lbs CO2/MWh)</b>	11.16
0.16	346.20	
<b>(MT CH4/MWh)</b>	<b>(lbs CH4/MWh)</b>	
1.50E-05	0.033	
<b>(MT N2O/MWh)</b>	<b>(lbs N2O/MWh)</b>	
1.81E-06	0.004	

5700 Hannum  
Operational GHG Analysis

Estimated GHG Reduction from Solar PV System

Project	Solar System kW	Module Type	System Loss (%)	Tilt (deg)	Azimuth (deg)	Electricity Production (kWh/yr)	Electricity Production (MWh/yr)
<b>Total</b>	<b>36</b>	<b>Standard</b>	<b>14.08</b>	<b>20</b>	180	60,099	60.10

Notes  
Defaults used for solar system from PV Watts Calculator

Sources:  
Applicant Provided Solar System Capacity  
NREL, PVWatts Calculator  
Available: <https://pvwatts.nrel.gov/pvwatts.php>

Electricity Emission Factor (MT CO <sub>2</sub> /MWh)	Electricity Emission Factor (lbs CO <sub>2</sub> /MWh)	Total GHG Reductions Per Year (MT CO <sub>2</sub> e/Year)
0.16	346.20	9.49
(MT CH <sub>4</sub> /MWh)	(lbs CH <sub>4</sub> /MWh)	
1.50E-05	0.033	
(MT N <sub>2</sub> O/MWh)	(lbs N <sub>2</sub> O/MWh)	
1.81E-06	0.004	

# 5700 Hannum-Ops Detailed Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 2. Emissions Summary
  - 2.4. Operations Emissions Compared Against Thresholds
  - 2.5. Operations Emissions by Sector, Unmitigated
  - 2.6. Operations Emissions by Sector, Mitigated
- 4. Operations Emissions Details
  - 4.1. Mobile Emissions by Land Use
    - 4.1.1. Unmitigated
    - 4.1.2. Mitigated
  - 4.2. Energy
    - 4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data



# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Ops
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	309	Dwelling Unit	0.98	351,827	11,993	—	915	—

General Office Building	5.17	1000sqft	0.10	5,169	0.00	—	—	—
Health Club	6.13	1000sqft	0.10	6,135	0.00	—	—	—
Regional Shopping Center	5.60	1000sqft	0.10	5,600	0.00	—	—	—
Other Non-Asphalt Surfaces	48.0	1000sqft	0.25	48,021	0.00	—	—	—
Enclosed Parking with Elevator	428	Space	0.70	165,843	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Waste	S-1/S-2	Implement Waste Reduction Plan

## 2. Emissions Summary

### 2.4. Operations Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	168	3,056	3,224	17.1	0.10	2.59	3,685
Mit.	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	99.3	3,056	3,155	10.3	0.10	2.59	3,445
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	168	2,968	3,136	17.1	0.10	2.59	3,596

Mit.	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	99.3	2,968	3,067	10.3	0.10	2.59	3,356
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	168	3,028	3,196	17.1	0.10	2.59	3,657
Mit.	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	99.3	3,028	3,128	10.3	0.10	2.59	3,417
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	27.8	501	529	2.84	0.02	0.43	605
Mit.	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	16.4	501	518	1.70	0.02	0.43	566
% Reduced	—	—	—	—	—	—	—	—	—	—	—	41%	—	2%	40%	—	—	7%

## 2.5. Operations Emissions by Sector, Unmitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	168	3,056	3,224	17.1	0.10	2.59	3,685

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	168	2,968	3,136	17.1	0.10	2.59	3,596
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.34	10.9	0.17	18.9	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	60.4	60.4	< 0.005	< 0.005	—	60.6
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	168	3,028	3,196	17.1	0.10	2.59	3,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0
Energy	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	474	474	0.04	< 0.005	—	477
Water	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.7	0.00	22.7	2.27	0.00	—	79.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43
Total	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	27.8	501	529	2.84	0.02	0.43	605

## 2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	3.51	11.9	1.12	28.0	0.01	0.10	0.00	0.10	0.09	0.00	0.09	99.3	3,056	3,155	10.3	0.10	2.59	3,445
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	0.10	8.73	0.87	0.41	0.01	0.07	0.00	0.07	0.07	0.00	0.07	99.3	2,968	3,067	10.3	0.10	2.59	3,356
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.34	10.9	0.17	18.9	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	60.4	60.4	< 0.005	< 0.005	—	60.6
Energy	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	2,865	2,865	0.27	0.02	—	2,878
Water	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235

Waste	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Total	2.44	10.9	1.04	19.3	0.01	0.09	0.00	0.09	0.08	0.00	0.08	99.3	3,028	3,128	10.3	0.10	2.59	3,417
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0
Energy	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	474	474	0.04	< 0.005	—	477
Water	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0
Waste	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	39.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43
Total	0.44	1.99	0.19	3.52	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	16.4	501	518	1.70	0.02	0.43	566

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.1.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00



General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4.2. Energy

### 4.2.1. Electricity Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	159	159	0.02	< 0.005	—	160
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	9.33	9.33	< 0.005	< 0.005	—	9.39
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	8.76	8.76	< 0.005	< 0.005	—	8.81
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	96.1	96.1	0.01	< 0.005	—	96.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	293	293	0.03	< 0.005	—	295

#### 4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	962	962	0.09	0.01	—	968
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	78.1	78.1	0.01	< 0.005	—	78.5

Health Club	—	—	—	—	—	—	—	—	—	—	—	—	56.4	56.4	0.01	< 0.005	—	56.7
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	52.9	52.9	0.01	< 0.005	—	53.2
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	39.9	39.9	< 0.005	< 0.005	—	40.1
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	581	581	0.06	0.01	—	584
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,770	1,770	0.17	0.02	—	1,781
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	159	159	0.02	< 0.005	—	160
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	9.33	9.33	< 0.005	< 0.005	—	9.39
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	8.76	8.76	< 0.005	< 0.005	—	8.81
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	96.1	96.1	0.01	< 0.005	—	96.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	293	293	0.03	< 0.005	—	295

## 4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986

General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	163	163	0.01	< 0.005	—	163
General Office Building	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.51	5.51	< 0.005	< 0.005	—	5.53
Health Club	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.5	11.5	< 0.005	< 0.005	—	11.5
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.46	1.46	< 0.005	< 0.005	—	1.47
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00



Total	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	181	181	0.02	< 0.005	—	182
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#### 4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	0.09	0.05	0.77	0.33	< 0.005	0.06	—	0.06	0.06	—	0.06	—	983	983	0.09	< 0.005	—	986
General Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Health Club	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	0.01	< 0.005	—	69.7
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.84	8.84	< 0.005	< 0.005	—	8.86
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.87	0.41	0.01	0.07	—	0.07	0.07	—	0.07	—	1,095	1,095	0.10	< 0.005	—	1,098
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.02	0.01	0.14	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	163	163	0.01	< 0.005	—	163
General Office Building	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.51	5.51	< 0.005	< 0.005	—	5.53
Health Club	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.5	11.5	< 0.005	< 0.005	—	11.5
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.46	1.46	< 0.005	< 0.005	—	1.47
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	181	181	0.02	< 0.005	—	182

### 4.3. Area Emissions by Source

#### 4.3.1. Unmitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.41	3.19	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	—	88.1	88.1	< 0.005	< 0.005	—	88.5
Total	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architect Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	1.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.43	0.40	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.00	10.00	< 0.005	< 0.005	—	10.0
Total	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0

4.3.2. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.41	3.19	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	—	88.1	88.1	< 0.005	< 0.005	—	88.5

Total	3.41	11.9	0.25	27.6	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	88.1	88.1	< 0.005	< 0.005	—	88.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	7.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	8.67	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	1.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.43	0.40	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.00	10.00	< 0.005	< 0.005	—	10.0
Total	0.43	1.98	0.03	3.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	10.00	10.00	< 0.005	< 0.005	—	10.0

#### 4.4. Water Emissions by Land Use

##### 4.4.1. Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	5.03	17.0	22.0	0.52	0.01	—	38.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.04	0.13	0.17	< 0.005	< 0.005	—	0.30
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0

## 4.4.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	30.4	102	133	3.13	0.08	—	233
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00



Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.24	0.79	1.03	0.02	< 0.005	—	1.80
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	30.6	103	134	3.15	0.08	—	235
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	5.03	17.0	22.0	0.52	0.01	—	38.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.04	0.13	0.17	< 0.005	< 0.005	—	0.30
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.07	17.1	22.2	0.52	0.01	—	39.0

## 4.5. Waste Emissions by Land Use

## 4.5.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	123	0.00	123	12.3	0.00	—	431
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	14.0	0.00	14.0	1.40	0.00	—	49.1
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	123	0.00	123	12.3	0.00	—	431
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	14.0	0.00	14.0	1.40	0.00	—	49.1
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	137	0.00	137	13.7	0.00	—	480
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	20.4	0.00	20.4	2.04	0.00	—	71.4
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.32	0.00	2.32	0.23	0.00	—	8.13
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.7	0.00	22.7	2.27	0.00	—	79.5

## 4.5.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.6	0.00	61.6	6.16	0.00	—	216
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.02	0.00	7.02	0.70	0.00	—	24.6
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.6	0.00	61.6	6.16	0.00	—	216
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.02	0.00	7.02	0.70	0.00	—	24.6
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	68.7	0.00	68.7	6.86	0.00	—	240
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	10.2	0.00	10.2	1.02	0.00	—	35.7
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.16	0.00	1.16	0.12	0.00	—	4.06

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	11.4	0.00	11.4	1.14	0.00	—	39.8

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43

4.6.2. Mitigated

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

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

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhous e High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.52
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.59	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/T ownhous e High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.42	0.42
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005



Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.43	0.43

### 4.7. Offroad Emissions By Equipment Type

#### 4.7.1. Unmitigated

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

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

#### 4.7.2. Mitigated

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

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

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

### 4.8. Stationary Emissions By Equipment Type

#### 4.8.1. Unmitigated

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

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

#### 4.8.2. Mitigated

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

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

#### 4.9. User Defined Emissions By Equipment Type

##### 4.9.1. Unmitigated

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

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

### 4.9.2. Mitigated

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

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

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

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



Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.9. Operational Mobile Sources

#### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### 5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

#### 5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	—
Wood Fireplaces	0

Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
712450	237,483	97,388	32,463	9,951

### 5.10.3. Landscape Equipment

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

### 5.10.4. Landscape Equipment - Mitigated

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

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,014,600	346	0.0330	0.0040	3,066,936
General Office Building	82,336	346	0.0330	0.0040	103,855
Health Club	59,425	346	0.0330	0.0040	216,789
Regional Shopping Center	55,757	346	0.0330	0.0040	27,575
Other Non-Asphalt Surfaces	42,066	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	612,198	346	0.0330	0.0040	0.00

## 5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,014,600	346	0.0330	0.0040	3,066,936
General Office Building	82,336	346	0.0330	0.0040	103,855
Health Club	59,425	346	0.0330	0.0040	216,789
Regional Shopping Center	55,757	346	0.0330	0.0040	27,575
Other Non-Asphalt Surfaces	42,066	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	612,198	346	0.0330	0.0040	0.00

## 5.12. Operational Water and Wastewater Consumption

## 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	15,866,550	0.00
General Office Building	0.00	0.00
Health Club	0.00	0.00
Regional Shopping Center	122,640	0.00

Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

### 5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	15,866,550	0.00
General Office Building	0.00	0.00
Health Club	0.00	0.00
Regional Shopping Center	122,640	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

## 5.13. Operational Waste Generation

### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	229	—
General Office Building	0.00	—
Health Club	0.00	—
Regional Shopping Center	26.0	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

### 5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	114	—

General Office Building	0.00	—
Health Club	0.00	—
Regional Shopping Center	13.0	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

### 5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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### 5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 5.16. Stationary Sources

## 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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## 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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## 5.17. User Defined

Equipment Type	Fuel Type
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## 5.18. Vegetation

## 5.18.1. Land Use Change

## 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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## 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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## 5.18.1. Biomass Cover Type

## 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.1.2. Mitigated



Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

## 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2

Air Quality Degradation	1	1	1	2
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The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7

Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915

Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9

Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

### 7.4. Health & Equity Measures

No Health & Equity Measures selected.

### 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

### 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

## 8. User Changes to Default Data

Screen	Justification
Land Use	see operational assumptions
Operations: Vehicle Data	operational mobile emissions calculated outside of CalEEMod.
Operations: Hearths	no fireplaces and woodstoves
Operations: Architectural Coatings	see operational assumptions
Operations: Energy Use	see operational assumptions. parking lot lighting usage added to certain land uses.
Operations: Water and Waste Water	see operational assumptions
Operations: Solid Waste	see operational assumptions

## **C.2-3 Existing Greenhouse Gas Modeling**



# 5700 Hannum-Existing Detailed Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 2. Emissions Summary
  - 2.4. Operations Emissions Compared Against Thresholds
  - 2.5. Operations Emissions by Sector, Unmitigated
  - 2.6. Operations Emissions by Sector, Mitigated
- 4. Operations Emissions Details
  - 4.1. Mobile Emissions by Land Use
    - 4.1.1. Unmitigated
    - 4.1.2. Mitigated
  - 4.2. Energy
    - 4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	5700 Hannum-Existing
Operational Year	2022
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	5700 Hannum Ave, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.20

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
General Office Building	30.7	1000sqft	2.23	30,672	0.00	—	—	—

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Waste	S-1/S-2	Implement Waste Reduction Plan

## 2. Emissions Summary

### 2.4. Operations Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	687	710	2.41	0.02	0.07	776
Mit.	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	687	701	1.50	0.02	0.07	744
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	682	705	2.41	0.02	0.07	771
Mit.	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	682	696	1.50	0.02	0.07	739
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	685	709	2.41	0.02	0.07	775
Mit.	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	685	700	1.50	0.02	0.07	743
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%



Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	3.86	113	117	0.40	< 0.005	0.01	128
Mit.	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	2.36	113	116	0.25	< 0.005	0.01	123
% Reduced	—	—	—	—	—	—	—	—	—	—	—	39%	—	1%	38%	—	—	4%

## 2.5. Operations Emissions by Sector, Unmitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	687	710	2.41	0.02	0.07	776
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07

Total	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	682	705	2.41	0.02	0.07	771
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.16	0.88	0.01	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.76	3.76	< 0.005	< 0.005	—	3.77
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	23.3	685	709	2.41	0.02	0.07	775
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Energy	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Waste	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	3.86	113	117	0.40	< 0.005	0.01	128

## 2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667

Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.26	0.96	0.18	1.47	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	687	701	1.50	0.02	0.07	744
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.02	0.74	0.17	0.14	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	682	696	1.50	0.02	0.07	739
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.16	0.88	0.01	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.76	3.76	< 0.005	< 0.005	—	3.77
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.06	0.01	—	667
Water	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Waste	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	0.18	0.89	0.17	1.05	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	14.2	685	700	1.50	0.02	0.07	743
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Energy	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Waste	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.03	0.16	0.03	0.19	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	2.36	113	116	0.25	< 0.005	0.01	123

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

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

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

### 4.1.2. Mitigated

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

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

### 4.2. Energy

#### 4.2.1. Electricity Emissions By Land Use - Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7

4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Total	—	—	—	—	—	—	—	—	—	—	—	—	467	467	0.04	0.01	—	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7
Total	—	—	—	—	—	—	—	—	—	—	—	—	77.3	77.3	0.01	< 0.005	—	77.7

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Total	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8

### 4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	198	198	0.02	< 0.005	—	198
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8
Total	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.7	32.7	< 0.005	< 0.005	—	32.8

### 4.3. Area Emissions by Source

#### 4.3.1. Unmitigated

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

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



Consum Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.24	0.22	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Total	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.03	0.03	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Total	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62

4.3.2. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.24	0.22	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Total	0.24	0.95	0.01	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipme	0.03	0.03	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62
Total	0.03	0.16	< 0.005	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.62	0.62	< 0.005	< 0.005	—	0.62

#### 4.4. Water Emissions by Land Use

##### 4.4.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Total	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56

##### 4.4.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Total	—	—	—	—	—	—	—	—	—	—	—	5.15	17.5	22.6	0.53	0.01	—	39.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56
Total	—	—	—	—	—	—	—	—	—	—	—	0.85	2.89	3.74	0.09	< 0.005	—	6.56

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

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

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

General Office Building	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Total	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Total	—	—	—	—	—	—	—	—	—	—	—	18.2	0.00	18.2	1.82	0.00	—	63.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5
Total	—	—	—	—	—	—	—	—	—	—	—	3.01	0.00	3.01	0.30	0.00	—	10.5

4.5.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Total	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8

Total	—	—	—	—	—	—	—	—	—	—	—	9.09	0.00	9.09	0.91	0.00	—	31.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27
Total	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.27

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

### 4.6.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

### 4.7. Offroad Emissions By Equipment Type

#### 4.7.1. Unmitigated

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

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

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

#### 4.7.2. Mitigated

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

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

#### 4.8. Stationary Emissions By Equipment Type

##### 4.8.1. Unmitigated

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



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

#### 4.8.2. Mitigated

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

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

#### 4.9. User Defined Emissions By Equipment Type

### 4.9.1. Unmitigated

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

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

### 4.9.2. Mitigated

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

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

### 4.10. Soil Carbon Accumulation By Vegetation Type

#### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequest ered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 5. Activity Data

### 5.9. Operational Mobile Sources

#### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### 5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

#### 5.10.1.2. Mitigated

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	46,008	15,336	—

### 5.10.3. Landscape Equipment

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

### 5.10.4. Landscape Equipment - Mitigated

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

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
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General Office Building	488,567	349	0.0330	0.0040	616,257
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### 5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	488,567	349	0.0330	0.0040	616,257

### 5.12. Operational Water and Wastewater Consumption

#### 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	2,686,400	0.00

#### 5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	2,686,400	0.00

### 5.13. Operational Waste Generation

#### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	33.7	—

#### 5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	16.9	—

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

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

### 5.14.2. Mitigated

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

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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### 5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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## 5.16. Stationary Sources

### 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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### 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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### 5.17. User Defined

Equipment Type	Fuel Type
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### 5.18. Vegetation

#### 5.18.1. Land Use Change

##### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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##### 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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#### 5.18.1. Biomass Cover Type

##### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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##### 5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
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## 5.18.2. Sequestration

### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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# 6. Climate Risk Detailed Report

## 6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about  $\frac{3}{4}$  an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events.

Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	0	0	0	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

### 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	1	1	1	2
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—

Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

## 7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869

Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0



Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

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

## 7.4. Health & Equity Measures

No Health & Equity Measures selected.

## 7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

## 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

# 8. User Changes to Default Data

Screen	Justification
Land Use	see existing assumptions
Operations: Vehicle Data	existing mobile emissions calculated outside of CalEEMod.
Operations: Water and Waste Water	see existing assumptions
Operations: Solid Waste	see existing assumptions