

A P P E N D I X C

AIR QUALITY AND GREENHOUSE
GAS EMISSIONS MODELING



CalEEMod Inputs - UC Law SF 201 Golden Gate Avenue Mixed-Use Project, Construction

Name: UC Law SF 201 Golden Gate Avenue Mixed-Use Project
Project Number: UCC-01
Project Location: 201 Golden Gate San Francisco, CA 94102
County/Air Basin: San Francisco Bay
Climate Zone: 5
Land Use Setting: Urban
Gas Utility Company: PG&E
Electric Utility Company: PG&E
Air Basin: San Francisco Bay Area
Air District: Bay Area AQMD (BAAQMD)

Project Site Acreage 0.63
Disturbed Site Acreage 0.63

Project Components					
Asphalt Demolition					
	Building SQFT	Tons			
Building Demolition ¹	46,346	6,500			
Asphalt Demolition	3,300	49			
Construction					
	Number of Stories	SQFT	Building Footprint	Acres	Number of Stalls
Campus Housing	6	92,550	0	0.00	
Academic Floors	4	81,600	0	0.00	
Retail	2	40,800	0	0.00	
Parking Garage	1	21,250	21,250	0.49	20
TOTAL		236,200		0.49	
Onsite Surface Work					
		SQFT	Building Footprint	Acres	
Landscaping		225	NA	0.01	
Hardscape		864	NA	0.02	
Non-Parking Asphalt		5,168	NA	0.12	
				TOTAL ACREAGE	0.63

Notes

- ¹ 6,500 tons of building demo debris would be hauled offsite.
- ² Parking Garage building footprint accounts for the Campus housing, academic floors, and retail use building footprint.

CalEEMod Land Use Inputs

Land Use Type	Land Use Subtype	Unit Amount	Size Metric	Lot Acreage	Building Square Feet	Landscape Area Square Feet	Special Landscape Area Square Feet
Residential	Apartments Mid Rise	233	Dwelling Units	0.00	92,550	225	0
Educational	University/College (4 yrs)	641	Students	0.00	81,600	0	0
Retail	Strip Mall ²	40.80	1000 sqft	0.00	40,800	0	0
Parking	Enclosed Parking Structure	21.25	1000 sqft	0.49	21,250	0	0
Parking	Other Asphalt Surfaces	5.17	1000 sqft	0.12	5,168	0	0
Parking	Other Non-Asphalt Surfaces	0.86	1000 sqft	0.02	864	0	0
				0.63			

Notes

- ¹ Residential apartments mid-rise represent the campus housing floors.
- ² Strip mall land use represent the local use/retail floors.

Demolition Haul¹

Construction Activities	Amount to be Demolished (Tons) ¹	Haul Truck Capacity (Tons) ¹	Haul Distance (miles) ¹	Total Trip Ends	Total Days	Trip Ends/Day
Asphalt Demolition	49	18	19	6	15	1
Building Demolition	6,500	18	49	724	15	48
	6,549		Weighted Travel Distance: 48.8			49

Notes

- ¹ Provided by Applicant.

Soil Haul¹

Construction Activities	Volume (CY) ¹	Haul Truck Capacity (CY) ¹	Haul Distance (miles) ¹	Total Trip Ends	Total Days	Trip Ends/Day
Rough Grading (export)	5,903	18	49	656	15	44
						44

Notes

¹ Provided by Applicant.

Architectural Coating

	Percent Painted
Interior Painted:	100%
Exterior Painted:	100%

BAAQMD Regulation 8, Rule 3

Interior Paint VOC content:	100	grams per liter
Exterior Paing VOC content:	150	grams per liter

Structures	Land Use Square Feet	CalEEMod Factor ²	Total Paintable Surface Area	Paintable Interior Area ¹	Paintable Exterior Area ¹
Residential					
Apartments Mid Rise	92,550	2.7	249,885	187,414	62,471
Non-Residential					
University/College (4 yrs)	81,600	2.0	163,200	122,400	40,800
Strip Mall	40,800	2.0	81,600	61,200	20,400
Parking Garage	21,250	0.05	1,063	956	106
			Non-residential Total	184,556	61,306
Parking					
Other Non-Asphalt Surfaces	864	6%		-	52
Other Asphalt Surfaces	5,168	6%		-	310
Parking Garage	21,250	6%		-	1,275
					1,637

Notes

¹ CalEEMod methodology calculates the paintable interior and exterior areas by multiplying the total paintable surface area by 75 and 25 percent, respectively. Exclude square footage of modular buildings and shipping container storages since these type of structures do not usually require painting.

² The program assumes the total surface for painting equals 2 times the floor square footage for nonresidential square footage and 2.7 times for residential square footage as defined by the user.

³ Assume CalEEMod default for striping of non-asphalt surfaces and parking garage.

BAAQMD Construction BMPs

Replace Ground Cover	PM10:	5	% Reduction
	PM25:	5	% Reduction
Water Exposed Surfaces	Frequency per day:	2	
	PM10:	61	% Reduction
	PM2.5:	61	% Reduction
Limit Vehicle Speeds on Unpaved Roads	Miles per hour speed limit:	25	
	PM10:	44	% Reduction
	PM25:	44	% Reduction
Sweep Paved Roads	PM10:	9	% Reduction
	PM25:	9	% Reduction

CalEEMod Inputs - UC Law SF 201 Golden Gate Avenue Mixed-Use Project, Operation

Name: UC Law SF 201 Golden Gate Avenue Mixed-Use Project
Project Number: UCC-01
Project Location: 201 Golden Gate San Francisco, CA 94102
County/Air Basin: San Francisco Bay
Climate Zone: 5
Land Use Setting: Urban
Gas Utility Company: PG&E
Electric Utility Company: PG&E
Air Basin: San Francisco Bay Area
Air District: Bay Area AQMD (BAAQMD)

Project Site Acreage 0.63
 Disturbed Site Acreage 0.63

CalEEMod Land Use Inputs

Land Use Type	Land Use Subtype	Unit Amount, Dwelling Units,		Size Metric	Lot Acreage	Building Square Feet	Landscape Area Square	
		or Students					Feet	Special Landscape Area Square Feet
Residential	Apartment Mid Rise ¹	233		Dwelling Units	0.00	92,550	225	0
Educational	University/College (4 yrs)	641		Students	0.00	81,600	0	0
Retail	Strip Mall ²	40.80		1000 sqft	0.00	40,800	0	0
Parking	Enclosed Parking Structure	21.25		1000 sqft	0.49	21,250	0	0
Parking	Other Asphalt Surfaces	5.17		1000 sqft	0.12	5,168	0	0
Parking	Other Non-Asphalt Surfaces	0.86		1000 sqft	0.02	864	0	0
					0.63			

Notes

- ¹ Residential apartments mid-rise represent the campus housing floors.
² Strip mall land use represent the local use/retail floors.

Existing Trips¹

Land Use Type	Average Daily Trips	CalEEMod Trip Rate	Saturday Trips	CalEEMod Trip Rate	Sunday Trips	CalEEMod Trip Rate
Strip Mall	143	3.09	143	3.09	143	3.09

Proposed Project Trips¹

Land Use Type	Average Daily Trips	CalEEMod Trip Rate	Saturday Trips	CalEEMod Trip Rate	Sunday Trips	CalEEMod Trip Rate
Apartment Mid Rise	471	2.02	471	2.02	471	2.02
Strip Mall	126	3.09	126	3.09	126	3.09

Source: Fehr & Peers. July, 2023. San Francisco Travel Demand Tool.

Notes

- ¹ Accounts for trips associated with the Academic Heavy Scenario and the local use/retail floors.

Water Use^{1,2}

	Indoor (gpy)	Outdoor (gpy)	Total
Apartment Mid Rise	6,836,342	2,449	6,838,791
University/College (4 yrs)	107,055	0	107,055
Strip Mall	3,022,159	0	3,022,159

Notes

- ¹ CalEEMod defaults used.
² Assumes 100% aerobic treatment.

Solid Waste¹

Land Use	Total Solid Waste (tons/yr)	Total Solid Waste (tons/unit/yr)
Apartment Mid Rise	172.33	0.32
University/College (4 yrs)	9.13	0.18
Strip Mall	42.84	1.05

Notes

- ¹ CalEEMod defaults used.

Fireplaces

Model assumes homes will not have a fireplaces or hearths, based on information from the applicant.

Architectural Coating

*see Construction Land Use tab

CalEEMod Operation Measures

W-4

Require Low-Flow Water Fixtures

Apartments Mid Rise, University/College (4 yrs), and Strip Mall:

Toilet:	24	Fixture % of Total Indoor Water Use
	13	% Reduction in Flow
Urinal	12	Fixture % of Total Indoor Water Use
	12	% Reduction in Flow
Showerhead	19	Fixture % of Total Indoor Water Use
	11	% Reduction in Flow
Bathroom Faucet	10	Fixture % of Total Indoor Water Use
	30	% Reduction in Flow
Kitchen Faucet	10	Fixture % of Total Indoor Water Use
	17	% Reduction in Flow
Dishwashers	1	Fixture % of Total Indoor Water Use
	21	% Reduction in Flow
Clothes Washers	16	Fixture % of Total Indoor Water Use
	46	% Reduction in Flow

Pavement Volume to Weight Conversion

Component	Total SF of Area¹	Assumed Thickness (foot)²	Debris Volume (cu. ft)	Weight of Crushed Asphalt (lbs/cf)³	AC Mass (lbs)	AC Mass (tons)
Asphalt Demolition	3,300	0.333	1,100	89	97,778	48.89
Total	3,300					49

¹ Based on aerial image of existing project site.

² Gibbons, Jim. 1999. Pavements and Surface Materials. Nonpoint Education for Municipal Officials, Technical Paper Number 8. University of Connecticut Cooperative Extension System. https://www.uni-groupusa.org/PDF/NEMO_tech_8.pdf

³ CalRecycle. 2019. Solid Waste Cleanup Program Weights and Volumes for Project Estimates. <https://www.delmar.ca.us/DocumentCenter/View/5668/CalRecycle-Conversion-Table>

Construction Activities and Schedule Assumptions

Construction Schedule				
Construction Activities	Phase Type	Start Date	End Date	CalEEMod Duration (Workday)
Asphalt & Building Demolition	Demolition	1/1/2026	1/21/2026	15
<i>Demolition Debris Haul</i>		1/1/2026	1/21/2026	15
Site Preparation	Site Preparation	2/1/2026	2/15/2026	10
<i>Site Preparation Soil Haul</i>		2/1/2026	2/15/2026	10
Rough Grading	Grading	3/1/2026	3/20/2026	15
<i>Rough Grading Soil Haul</i>		3/1/2026	3/15/2026	10
Fine Grading	Grading	4/1/2026	4/14/2026	10
<i>Fine Grading Soil Haul</i>		4/1/2026	4/14/2026	10
Utility Trenching	Trenching	5/1/2026	6/25/2026	40
Building Construction 1	Building Construction	5/1/2026	1/7/2027	180
Building Construction 2	Building Construction	5/1/2026	5/13/2027	270
Paving	Paving	5/14/2027	5/27/2027	10
Architectural Coating	Architectural Coating	9/1/2026	10/18/2027	295
Finishing and Landscaping	Trenching	1/26/2028	2/1/2028	5

Overlapping Construction Schedule			
Construction Activities	Start Date	End Date	CalEEMod Duration (Workday)
Asphalt & Building Demolition	1/1/2026	1/21/2026	15
Site Preparation	2/1/2026	2/15/2026	10
Rough Grading	3/1/2026	3/20/2026	15
Fine Grading	4/1/2026	4/14/2026	10
Utility Trenching, Building Construction 1, and Building Construction 2	5/1/2026	6/25/2026	40
Building Construction 1 and Building Construction 2	6/26/2026	1/7/2027	140
Building Construction 2	1/8/2027	5/13/2027	90
Paving	5/14/2027	5/27/2027	10
Architectural Coating	9/1/2026	10/18/2027	295
Finishing and Landscaping	1/26/2028	2/1/2028	5

CalEEMod Construction Off-Road Equipment Inputs

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Notes:

¹ Based on data provided in Guidance for Application for Dust Control Permit, Maricopa County Air Quality Department, 2005, June. Guidance for Application of Dust Control Permit. https://www.epa.gov/sites/default/files/2019-04/documents/fmr_guidanceforapplicationfordustcontrolpermit.pdf

² Based on standard water truck capacity:

³ McLellan Industries. 2022, January (access). Water Trucks. <https://www.mclellanindustries.com/trucks/water-trucks/>

⁴ Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

Construction Equipment Details ^{1,3}							On-Site Water Truck Travel Distance (miles/day)
Equipment Given	CalEEMod Equipment	# of Equipment	hr/day	hp	load factor	total trips per day	
Asphalt and Building Demolition²							
Bulldozer	Rubber Tired Dozers	1	10	367	0.4		
Excavator	Excavator	2	10	36	0.38		
NA	Concrete/Industrial Saws	1	8	33	0.73		
NA	Tractors/Loaders/Backhoes	2	6	84	0.37		
Worker Trips						15	
Vendor Trips (water trucks - offsite activity)						4	
Hauling Trips						49	
Onsite Trucks (water trucks - onsite activity)						Acres Disturbed: 1.38	1
							1.13
Site Preparation							
Excavator	Excavator	1	10	36	0.38		
Crawler Tractor / Loader	Crawler Tractors	1	10	87	0.43		
Worker Trips						5	
Vendor Trips (water trucks - offsite activity)						2	
Hauling Trips						5	
Onsite Trucks (water trucks - onsite activity)						Acres Disturbed: 0.63	1
							0.52
Rough Grading							
Excavator	Excavator	1	10	36	0.38		
Crawler Tractor / Loader	Crawler Tractors	1	10	87	0.43		
Worker Trips						5	
Vendor Trips (water trucks - offsite activity)						2	
Hauling Trips						44	
Onsite Trucks (water trucks - onsite activity)						Acres Disturbed: 0.63	1
							0.52
Fine Grading							
Excavator	Excavator	1	10	36	0.38		
Crawler Tractor / Loader	Crawler Tractors	1	10	87	0.43		
Worker Trips						5	
Vendor Trips (water trucks - offsite activity)						2	
Hauling Trips						5	
Onsite Trucks (water trucks - onsite activity)						Acres Disturbed: 0.63	1
							0.52
Building Construction 1⁴							
Cement Mixer	Cement and Mortar Mixers	1	8	10	0.56		
Concrete Pump	Pumps	1	8	11	0.74		
Worker Trips						0	
Vendor Trips						0	
Hauling Trips						0	
Building Construction 2⁴							
Tower Crane	Cranes	1	8	367	0.29		
Rough Terrain Forklift	Rough Terrain Forklift	1	8	82	0.2		
Generator Set	Generator Set	2	8	14	0.74		
Worker Trips						224	
Vendor Trips						48	
Hauling Trips						0	
Utility Trenching							
Concrete Saw	Concrete/Industrial Saws	1	8	33	0.73		
Excavator	Excavator	1	8	36	0.38		
Worker Trips						5	
Vendor Trips						0	
Hauling Trips						8	
Paving							
Paving Equipment	Paving Equipment	1	8	89	0.36		
Worker Trips						3	
Vendor Trips						0	
Hauling Trips						0	
Architectural Coating							
Aerial Lift	Aerial Lifts	1	8	46	0.31		
Worker Trips						90	
Vendor Trips						0	
Hauling Trips						0	
Finishing/Landscaping							
Mobile Crane	Cranes	1	8	367	0.29		
Worker Trips						3	
Vendor Trips						0	
Hauling Trips						0	

Notes:

¹ If HP and Load Factor was not given, then CalEEMod defaults for those values were used.

² Asphalt demolition equipment mix was not provided, CalEEMod defaults were used.

³ Included truck trips provided as hauling trips.

⁴ Modeled Building Construction 1 and Building Construction 2 to account for different durations of equipment usage. Building Construction 1 worker and vendor trips are accounted for in Building Construction 2 phase.

Phase Name	Worker Trip	Vendor Trip	Haul Truck	Start Date	End Date	Workdays
	Ends Per Day	Ends Per Day	Trip Ends Per Day			
Asphalt & Building Demolition	15	5	49	1/1/2026	1/21/2026	15
Site Preparation	5	3	5	2/1/2026	2/15/2026	10
Rough Grading	5	3	44	3/1/2026	3/20/2026	15
Fine Grading	5	3	5	4/1/2026	4/14/2026	10
Utility Trenching	5	0	8	5/1/2026	6/25/2026	40
Building Construction 1	0	0	0	5/1/2026	1/7/2027	180
Building Construction 2	224	48	0	5/1/2026	5/13/2027	270
Paving	3	0	0	5/14/2027	5/27/2027	10
Architectural Coating	90	0	0	9/1/2026	10/18/2027	295
Finishing and Landscaping	3	0	0	1/26/2028	2/1/2028	5

Construction Activity (Overlapping)	Worker Trip	Vendor Trip	Haul Truck	Start Date	End Date	Workdays
	Ends Per Day	Ends Per Day	Trip Ends Per Day			
Asphalt & Building Demolition	15	5	49	1/1/2026	1/21/2026	15
Site Preparation	5	3	5	2/1/2026	2/15/2026	10
Rough Grading	5	3	44	3/1/2026	3/20/2026	15
Fine Grading	5	3	5	4/1/2026	4/14/2026	10
Utility Trenching, Building Construction 1, and Building Construction 2	229	48	8	5/1/2026	6/25/2026	40
Building Construction 1 and Building Construction 2	224	48	0	6/26/2026	1/7/2027	140
Building Construction 2	224	48	0	1/8/2027	5/13/2027	90
Paving	3	0	0	5/14/2027	5/27/2027	10
Architectural Coating	90	0	0	9/1/2026	10/18/2027	295
Finishing and Landscaping	3	0	0	1/26/2028	2/1/2028	5
Maximum Daily Trips	229	48	49			

UCC-01 Construction 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 (2026) - Unmitigated
 - 3.2. Demolition (2026) - Mitigated
 - 3.3. Site Preparation (2026) - Unmitigated
 - 3.4. Site Preparation (2026) - Mitigated
 - 3.5. Grading (2026) - Unmitigated

3.6. Grading (2026) - Mitigated

3.7. Grading (2026) - Unmitigated

3.8. Grading (2026) - Mitigated

3.9. Building Construction (2026) - Unmitigated

3.10. Building Construction (2026) - Mitigated

3.11. Building Construction (2027) - Unmitigated

3.12. Building Construction (2027) - Mitigated

3.13. Building Construction (2026) - Unmitigated

3.14. Building Construction (2026) - Mitigated

3.15. Building Construction (2027) - Unmitigated

3.16. Building Construction (2027) - Mitigated

3.17. Paving (2027) - Unmitigated

3.18. Paving (2027) - Mitigated

3.19. Architectural Coating (2026) - Unmitigated

3.20. Architectural Coating (2026) - Mitigated

3.21. Architectural Coating (2027) - Unmitigated

3.22. Architectural Coating (2027) - Mitigated

3.23. Trenching (2026) - Unmitigated

3.24. Trenching (2026) - Mitigated

3.25. Trenching (2028) - Unmitigated

3.26. Trenching (2028) - 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	UCC-01 Construction
Construction Start Date	1/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	41.8
Location	201 Golden Gate Ave, San Francisco, CA 94102, USA
County	San Francisco
City	San Francisco
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1048
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.14

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
Apartments Mid Rise	233	Dwelling Unit	0.01	92,550	225	0.00	543	—

University/College (4yr)	50.0	Student	0.00	81,600	0.00	0.00	—	—
Strip Mall	40.8	1000sqft	0.00	40,800	0.00	0.00	—	—
Enclosed Parking Structure	21.3	1000sqft	0.49	21,250	0.00	0.00	—	—
Other Non-Asphalt Surfaces	0.86	1000sqft	0.02	0.00	0.00	0.00	—	—
Other Asphalt Surfaces	5.17	1000sqft	0.12	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Water	W-4	Require Low-Flow Water Fixtures

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.	2.13	10.4	11.5	19.1	0.03	0.33	11.9	12.2	0.31	2.96	3.21	—	5,843	5,843	0.32	0.24	12.8	5,935
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.45	10.4	32.6	30.6	0.13	0.72	18.4	19.2	0.67	3.66	4.33	—	12,749	12,749	2.19	1.64	0.48	13,293
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	1.29	5.46	7.35	10.2	0.02	0.20	5.97	6.16	0.18	1.44	1.62	—	3,538	3,538	0.33	0.28	3.01	3,634
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.24	1.00	1.34	1.87	< 0.005	0.04	1.09	1.12	0.03	0.26	0.30	—	586	586	0.05	0.05	0.50	602

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.13	10.4	11.5	19.1	0.03	0.33	11.9	12.2	0.31	2.96	3.21	—	5,843	5,843	0.32	0.24	12.8	5,935
2027	1.88	10.2	8.72	17.7	0.02	0.22	11.9	12.2	0.20	2.96	3.16	—	5,619	5,619	0.29	0.24	11.6	5,709
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	4.45	10.4	32.6	30.6	0.13	0.72	18.4	19.2	0.67	3.66	4.33	—	12,749	12,749	2.19	1.64	0.48	13,293
2027	2.04	10.4	9.97	17.5	0.03	0.26	11.9	12.2	0.24	2.96	3.20	—	5,609	5,609	0.31	0.32	0.30	5,713
2028	0.43	0.36	3.01	3.13	0.01	0.12	0.09	0.21	0.11	0.02	0.14	—	1,011	1,011	0.04	0.01	< 0.005	1,015
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.29	2.97	7.35	10.2	0.02	0.20	5.97	6.16	0.18	1.44	1.62	—	3,538	3,538	0.33	0.28	3.01	3,634
2027	0.58	5.46	2.62	5.40	0.01	0.06	3.94	4.00	0.06	0.97	1.03	—	1,710	1,710	0.08	0.09	1.63	1,741
2028	0.01	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	< 0.005	13.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.24	0.54	1.34	1.87	< 0.005	0.04	1.09	1.12	0.03	0.26	0.30	—	586	586	0.05	0.05	0.50	602
2027	0.11	1.00	0.48	0.99	< 0.005	0.01	0.72	0.73	0.01	0.18	0.19	—	283	283	0.01	0.02	0.27	288
2028	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.30

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.13	10.4	11.5	19.1	0.03	0.33	11.9	12.2	0.31	2.96	3.21	—	5,843	5,843	0.32	0.24	12.8	5,935
2027	1.88	10.2	8.72	17.7	0.02	0.22	11.9	12.2	0.20	2.96	3.16	—	5,619	5,619	0.29	0.24	11.6	5,709
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	4.45	10.4	32.6	30.6	0.13	0.72	18.4	19.2	0.67	3.66	4.33	—	12,749	12,749	2.19	1.64	0.48	13,293
2027	2.04	10.4	9.97	17.5	0.03	0.26	11.9	12.2	0.24	2.96	3.20	—	5,609	5,609	0.31	0.32	0.30	5,713
2028	0.43	0.36	3.01	3.13	0.01	0.12	0.09	0.21	0.11	0.02	0.14	—	1,011	1,011	0.04	0.01	< 0.005	1,015
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.29	2.97	7.35	10.2	0.02	0.20	5.97	6.16	0.18	1.44	1.62	—	3,538	3,538	0.33	0.28	3.01	3,634
2027	0.58	5.46	2.62	5.40	0.01	0.06	3.94	4.00	0.06	0.97	1.03	—	1,710	1,710	0.08	0.09	1.63	1,741
2028	0.01	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	< 0.005	13.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.24	0.54	1.34	1.87	< 0.005	0.04	1.09	1.12	0.03	0.26	0.30	—	586	586	0.05	0.05	0.50	602
2027	0.11	1.00	0.48	0.99	< 0.005	0.01	0.72	0.73	0.01	0.18	0.19	—	283	283	0.01	0.02	0.27	288
2028	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.30

3. Construction Emissions Details

3.1. Demolition (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	2.03	1.71	15.5	16.1	0.03	0.61	—	0.61	0.56	—	0.56	—	2,757	2,757	0.11	0.02	—	2,767
Demolition	—	—	—	—	—	—	9.87	9.87	—	1.49	1.49	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	0.37	< 0.005	0.04	0.04	—	6.27	6.27	< 0.005	< 0.005	< 0.005	6.63
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.64	0.66	< 0.005	0.02	—	0.02	0.02	—	0.02	—	113	113	< 0.005	< 0.005	—	114
Demolition	—	—	—	—	—	—	0.41	0.41	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.26	0.26	< 0.005	< 0.005	< 0.005	0.27
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.12	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.8	18.8	< 0.005	< 0.005	—	18.8
Demolition	—	—	—	—	—	—	0.07	0.07	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	126	126	< 0.005	< 0.005	0.01	127
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	118	118	0.02	0.02	0.01	124
Hauling	2.35	0.23	16.9	13.9	0.11	0.11	7.59	7.70	0.11	1.98	2.08	—	9,742	9,742	2.06	1.60	0.46	10,269
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.17	5.17	< 0.005	< 0.005	0.01	5.25
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.09
Hauling	0.10	0.01	0.68	0.57	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	400	400	0.08	0.07	0.31	422
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.87
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.84
Hauling	0.02	< 0.005	0.12	0.10	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.02	—	66.3	66.3	0.01	0.01	0.05	69.9

3.2. Demolition (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	2.03	1.71	15.5	16.1	0.03	0.61	—	0.61	0.56	—	0.56	—	2,757	2,757	0.11	0.02	—	2,767
Demolition	—	—	—	—	—	—	9.87	9.87	—	1.49	1.49	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	0.37	< 0.005	0.04	0.04	—	6.27	6.27	< 0.005	< 0.005	< 0.005	6.63
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.64	0.66	< 0.005	0.02	—	0.02	0.02	—	0.02	—	113	113	< 0.005	< 0.005	—	114
Demolition	—	—	—	—	—	—	0.41	0.41	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.26	0.26	< 0.005	< 0.005	< 0.005	0.27
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.12	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.8	18.8	< 0.005	< 0.005	—	18.8
Demolition	—	—	—	—	—	—	0.07	0.07	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	126	126	< 0.005	< 0.005	0.01	127
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	118	118	0.02	0.02	0.01	124
Hauling	2.35	0.23	16.9	13.9	0.11	0.11	7.59	7.70	0.11	1.98	2.08	—	9,742	9,742	2.06	1.60	0.46	10,269
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.17	5.17	< 0.005	< 0.005	0.01	5.25
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.09
Hauling	0.10	0.01	0.68	0.57	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	400	400	0.08	0.07	0.31	422

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.87
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.84
Hauling	0.02	< 0.005	0.12	0.10	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.02	—	66.3	66.3	0.01	0.01	0.05	69.9

3.3. Site Preparation (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	0.10	0.01	0.75	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	412	412	0.09	0.07	0.02	435
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.4. Site Preparation (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	0.10	0.01	0.75	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	412	412	0.09	0.07	0.02	435
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.5. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement	—	—	—	—	—	—	0.27	0.27	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.2	25.2	< 0.005	< 0.005	—	25.3
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.17	4.17	< 0.005	< 0.005	—	4.19
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4

Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	2.12	0.21	15.2	12.5	0.10	0.10	6.84	6.94	0.10	1.78	1.88	—	8,783	8,783	1.86	1.44	0.41	9,259
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.75
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.42	2.42	< 0.005	< 0.005	< 0.005	2.54
Hauling	0.09	0.01	0.61	0.51	< 0.005	< 0.005	0.27	0.28	< 0.005	0.07	0.08	—	361	361	0.08	0.06	0.28	381
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.29
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Hauling	0.02	< 0.005	0.11	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.8	59.8	0.01	0.01	0.05	63.0

3.6. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement	—	—	—	—	—	—	0.27	0.27	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.2	25.2	< 0.005	< 0.005	—	25.3
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.17	4.17	< 0.005	< 0.005	—	4.19
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	2.12	0.21	15.2	12.5	0.10	0.10	6.84	6.94	0.10	1.78	1.88	—	8,783	8,783	1.86	1.44	0.41	9,259
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.75
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.42	2.42	< 0.005	< 0.005	< 0.005	2.54

Hauling	0.09	0.01	0.61	0.51	< 0.005	< 0.005	0.27	0.28	< 0.005	0.07	0.08	—	361	361	0.08	0.06	0.28	381
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.29
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Hauling	0.02	< 0.005	0.11	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.8	59.8	0.01	0.01	0.05	63.0

3.7. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.82	3.82	< 0.005	< 0.005	< 0.005	4.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
Vendor	0.01	< 0.005	0.09	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	0.01	0.01	0.13	61.8
Hauling	0.10	0.01	0.71	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	413	413	0.09	0.07	0.73	436
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.8. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.82	3.82	< 0.005	< 0.005	< 0.005	4.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79

Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
Vendor	0.01	< 0.005	0.09	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	0.01	0.01	0.13	61.8
Hauling	0.10	0.01	0.71	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	413	413	0.09	0.07	0.73	436
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.9. 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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.08	0.07	0.50	0.36	< 0.005	0.02	—	0.02	0.02	—	0.02	—	66.1	66.1	< 0.005	< 0.005	—	66.3
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	11.0
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

3.10. 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
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.08	0.07	0.50	0.36	< 0.005	0.02	—	0.02	0.02	—	0.02	—	66.1	66.1	< 0.005	< 0.005	—	66.3
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	11.0
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

3.11. Building Construction (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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.89	1.89	< 0.005	< 0.005	—	1.90
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	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.31	0.31	< 0.005	< 0.005	—	0.31
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

3.12. Building Construction (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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.89	1.89	< 0.005	< 0.005	—	1.90
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	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.31	0.31	< 0.005	< 0.005	—	0.31
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	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. 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	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355
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	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355
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	0.34	0.29	2.64	2.42	0.01	0.10	—	0.10	0.09	—	0.09	—	648	648	0.03	0.01	—	650
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	0.06	0.05	0.48	0.44	< 0.005	0.02	—	0.02	0.02	—	0.02	—	107	107	< 0.005	< 0.005	—	108
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	0.64	0.57	0.41	7.77	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,984	1,984	0.03	0.01	6.89	1,996
Vendor	0.27	0.05	2.26	1.62	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	3.19	1,498
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	0.64	0.56	0.49	7.06	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,877	1,877	0.04	0.07	0.18	1,900
Vendor	0.26	0.05	2.37	1.63	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	0.08	1,497
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	0.30	0.27	0.23	3.27	0.00	0.00	3.55	3.55	0.00	0.87	0.87	—	902	902	0.02	0.03	1.43	914
Vendor	0.13	0.02	1.12	0.78	< 0.005	0.01	0.59	0.59	0.01	0.15	0.16	—	685	685	0.10	0.10	0.66	719
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	0.06	0.05	0.04	0.60	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	149	149	< 0.005	0.01	0.24	151
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	113	113	0.02	0.02	0.11	119
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. 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
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355
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	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355
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	0.34	0.29	2.64	2.42	0.01	0.10	—	0.10	0.09	—	0.09	—	648	648	0.03	0.01	—	650
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	0.06	0.05	0.48	0.44	< 0.005	0.02	—	0.02	0.02	—	0.02	—	107	107	< 0.005	< 0.005	—	108
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	0.64	0.57	0.41	7.77	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,984	1,984	0.03	0.01	6.89	1,996
Vendor	0.27	0.05	2.26	1.62	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	3.19	1,498
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	0.64	0.56	0.49	7.06	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,877	1,877	0.04	0.07	0.18	1,900

Vendor	0.26	0.05	2.37	1.63	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	0.08	1,497
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	0.30	0.27	0.23	3.27	0.00	0.00	3.55	3.55	0.00	0.87	0.87	—	902	902	0.02	0.03	1.43	914
Vendor	0.13	0.02	1.12	0.78	< 0.005	0.01	0.59	0.59	0.01	0.15	0.16	—	685	685	0.10	0.10	0.66	719
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	0.06	0.05	0.04	0.60	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	149	149	< 0.005	0.01	0.24	151
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	113	113	0.02	0.02	0.11	119
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. Building Construction (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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.15	1.39	1.31	< 0.005	0.05	—	0.05	0.05	—	0.05	—	352	352	0.01	< 0.005	—	353
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	0.25	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	58.2	58.2	< 0.005	< 0.005	—	58.4
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	0.62	0.56	0.41	7.35	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,949	1,949	0.03	0.01	6.23	1,960
Vendor	0.25	0.05	2.11	1.57	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	2.86	1,461
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	0.62	0.55	0.49	6.67	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,844	1,844	0.04	0.07	0.16	1,867
Vendor	0.24	0.04	2.21	1.59	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	0.07	1,458
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	0.16	0.14	0.11	1.69	0.00	0.00	1.93	1.93	0.00	0.47	0.47	—	481	481	0.01	0.02	0.70	487
Vendor	0.06	0.01	0.57	0.41	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	362	362	0.05	0.05	0.32	380
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	0.03	0.03	0.02	0.31	0.00	0.00	0.35	0.35	0.00	0.09	0.09	—	79.6	79.6	< 0.005	< 0.005	0.12	80.7

Vendor	0.01	< 0.005	0.10	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	60.0	60.0	0.01	0.01	0.05	62.9
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

3.16. Building Construction (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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.15	1.39	1.31	< 0.005	0.05	—	0.05	0.05	—	0.05	—	352	352	0.01	< 0.005	—	353
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	0.25	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	58.2	58.2	< 0.005	< 0.005	—	58.4
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	0.62	0.56	0.41	7.35	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,949	1,949	0.03	0.01	6.23	1,960
Vendor	0.25	0.05	2.11	1.57	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	2.86	1,461
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	0.62	0.55	0.49	6.67	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,844	1,844	0.04	0.07	0.16	1,867
Vendor	0.24	0.04	2.21	1.59	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	0.07	1,458
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	0.16	0.14	0.11	1.69	0.00	0.00	1.93	1.93	0.00	0.47	0.47	—	481	481	0.01	0.02	0.70	487
Vendor	0.06	0.01	0.57	0.41	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	362	362	0.05	0.05	0.32	380
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	0.03	0.03	0.02	0.31	0.00	0.00	0.35	0.35	0.00	0.09	0.09	—	79.6	79.6	< 0.005	< 0.005	0.12	80.7
Vendor	0.01	< 0.005	0.10	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	60.0	60.0	0.01	0.01	0.05	62.9
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

3.17. 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	0.12	0.10	1.14	1.92	< 0.005	0.04	—	0.04	0.04	—	0.04	—	298	298	0.01	< 0.005	—	299
Paving	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.18	8.18	< 0.005	< 0.005	—	8.20
Paving	—	< 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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.35	1.35	< 0.005	< 0.005	—	1.36
Paving	—	< 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	0.01	0.01	< 0.005	0.08	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	21.8	21.8	< 0.005	< 0.005	0.07	21.9
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.56	0.56	< 0.005	< 0.005	< 0.005	0.57
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
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

3.18. 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	0.12	0.10	1.14	1.92	< 0.005	0.04	—	0.04	0.04	—	0.04	—	298	298	0.01	< 0.005	—	299
Paving	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.18	8.18	< 0.005	< 0.005	—	8.20
Paving	—	< 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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.35	1.35	< 0.005	< 0.005	—	1.36
Paving	—	< 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	0.01	0.01	< 0.005	0.08	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	21.8	21.8	< 0.005	< 0.005	0.07	21.9
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.56	0.56	< 0.005	< 0.005	< 0.005	0.57
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
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

3.19. 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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.17	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.2	35.2	< 0.005	< 0.005	—	35.4
Architectural Coatings	—	2.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.83	5.83	< 0.005	< 0.005	—	5.85
Architectural Coatings	—	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.26	0.23	0.16	3.11	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	794	794	0.01	0.01	2.76	799	
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	0.26	0.22	0.20	2.82	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	751	751	0.02	0.03	0.07	760	
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	0.06	0.05	0.05	0.65	0.00	0.00	0.71	0.71	0.00	0.17	0.17	—	180	180	< 0.005	0.01	0.28	182	
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	0.01	0.01	0.01	0.12	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	29.7	29.7	< 0.005	< 0.005	0.05	30.1	
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	

3.20. 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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.17	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.2	35.2	< 0.005	< 0.005	—	35.4
Architectural Coatings	—	2.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.83	5.83	< 0.005	< 0.005	—	5.85
Architectural Coatings	—	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.26	0.23	0.16	3.11	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	794	794	0.01	0.01	2.76	799	
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	0.26	0.22	0.20	2.82	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	751	751	0.02	0.03	0.07	760	
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	0.06	0.05	0.05	0.65	0.00	0.00	0.71	0.71	0.00	0.17	0.17	—	180	180	< 0.005	0.01	0.28	182	
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	0.01	0.01	0.01	0.12	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	29.7	29.7	< 0.005	< 0.005	0.05	30.1	
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	

3.21. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.02	0.41	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	84.1	84.1	< 0.005	< 0.005	—	84.3
Architectural Coatings	—	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.9	13.9	< 0.005	< 0.005	—	14.0
Architectural Coatings	—	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.25	0.22	0.16	2.94	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	780	780	0.01	0.01	2.49	784	
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	0.25	0.22	0.20	2.67	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	738	738	0.02	0.03	0.06	747	
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	0.14	0.12	0.10	1.48	0.00	0.00	1.69	1.69	0.00	0.42	0.42	—	421	421	0.01	0.02	0.61	426	
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	0.03	0.02	0.02	0.27	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	69.7	69.7	< 0.005	< 0.005	0.10	70.6	
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	

3.22. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.02	0.41	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	84.1	84.1	< 0.005	< 0.005	—	84.3
Architectural Coatings	—	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.9	13.9	< 0.005	< 0.005	—	14.0
Architectural Coatings	—	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.25	0.22	0.16	2.94	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	780	780	0.01	0.01	2.49	784	
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	0.25	0.22	0.20	2.67	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	738	738	0.02	0.03	0.06	747	
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	0.14	0.12	0.10	1.48	0.00	0.00	1.69	1.69	0.00	0.42	0.42	—	421	421	0.01	0.02	0.61	426	
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	0.03	0.02	0.02	0.27	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	69.7	69.7	< 0.005	< 0.005	0.10	70.6	
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	

3.23. Trenching (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	0.32	0.27	2.32	2.85	< 0.005	0.06	—	0.06	0.06	—	0.06	—	386	386	0.02	< 0.005	—	387
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	0.04	0.03	0.25	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	42.3	42.3	< 0.005	< 0.005	—	42.4
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	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.00	7.00	< 0.005	< 0.005	—	7.02
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	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.60	4.60	< 0.005	< 0.005	0.01	4.66
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.76	0.76	< 0.005	< 0.005	< 0.005	0.77
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

3.24. Trenching (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	0.32	0.27	2.32	2.85	< 0.005	0.06	—	0.06	0.06	—	0.06	—	386	386	0.02	< 0.005	—	387
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	0.04	0.03	0.25	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	42.3	42.3	< 0.005	< 0.005	—	42.4
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	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.00	7.00	< 0.005	< 0.005	—	7.02

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	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.60	4.60	< 0.005	< 0.005	0.01	4.66
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.76	0.76	< 0.005	< 0.005	< 0.005	0.77
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

3.25. Trenching (2028) - 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	0.42	0.35	3.01	3.06	0.01	0.12	—	0.12	0.11	—	0.11	—	991	991	0.04	0.01	—	994
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	< 0.005	0.04	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.6	13.6	< 0.005	< 0.005	—	13.6
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	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.25	2.25	< 0.005	< 0.005	—	2.25
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	0.01	0.01	< 0.005	0.07	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	20.2	20.2	< 0.005	< 0.005	< 0.005	20.5
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.28
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
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

3.26. Trenching (2028) - 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	0.42	0.35	3.01	3.06	0.01	0.12	—	0.12	0.11	—	0.11	—	991	991	0.04	0.01	—	994
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	< 0.005	0.04	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.6	13.6	< 0.005	< 0.005	—	13.6
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	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.25	2.25	< 0.005	< 0.005	—	2.25
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	0.01	0.01	< 0.005	0.07	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	20.2	20.2	< 0.005	< 0.005	< 0.005	20.5
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.28
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Asphalt and Building Demolition	Demolition	1/1/2026	1/21/2026	5.00	15.0	—
Site Preparation	Site Preparation	2/1/2026	2/15/2026	5.00	10.0	—
Rough Grading	Grading	3/1/2026	3/20/2026	5.00	15.0	—
Fine Grading	Grading	4/1/2026	4/14/2026	5.00	10.0	—
Building Construction 1	Building Construction	5/1/2026	1/7/2027	5.00	180	—
Building Construction 2	Building Construction	5/1/2026	5/13/2027	5.00	270	—
Paving	Paving	5/14/2027	5/27/2027	5.00	10.0	—
Architectural Coating	Architectural Coating	9/1/2026	10/18/2027	5.00	295	—
Utility Trenching	Trenching	5/1/2026	6/25/2026	5.00	40.0	—
Finishing and Landscaping	Trenching	1/26/2028	2/1/2028	5.00	5.00	—

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
------------	----------------	-----------	-------------	----------------	---------------	------------	-------------

Asphalt and Building Demolition	Rubber Tired Dozers	Diesel	Average	1.00	10.0	367	0.40
Asphalt and Building Demolition	Excavators	Diesel	Average	2.00	10.0	36.0	0.38
Asphalt and Building Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Asphalt and Building Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Site Preparation	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Site Preparation	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Rough Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Rough Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Fine Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Fine Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Building Construction 1	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Building Construction 1	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Building Construction 2	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction 2	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction 2	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Architectural Coating	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Utility Trenching	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Utility Trenching	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Finishing and Landscaping	Cranes	Diesel	Average	1.00	8.00	367	0.29

5.2.2. Mitigated

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

Asphalt and Building Demolition	Rubber Tired Dozers	Diesel	Average	1.00	10.0	367	0.40
Asphalt and Building Demolition	Excavators	Diesel	Average	2.00	10.0	36.0	0.38
Asphalt and Building Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Asphalt and Building Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Site Preparation	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Site Preparation	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Rough Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Rough Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Fine Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Fine Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Building Construction 1	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Building Construction 1	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Building Construction 2	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction 2	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction 2	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Architectural Coating	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Utility Trenching	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Utility Trenching	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Finishing and Landscaping	Cranes	Diesel	Average	1.00	8.00	367	0.29

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Asphalt and Building Demolition	—	—	—	—
Asphalt and Building Demolition	Worker	15.0	11.7	LDA,LDT1,LDT2
Asphalt and Building Demolition	Vendor	4.00	8.40	HHDT,MHDT
Asphalt and Building Demolition	Hauling	49.0	48.8	HHDT
Asphalt and Building Demolition	Onsite truck	1.00	1.13	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	8.40	HHDT,MHDT
Site Preparation	Hauling	5.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	0.52	HHDT
Rough Grading	—	—	—	—
Rough Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Rough Grading	Vendor	2.00	8.40	HHDT,MHDT
Rough Grading	Hauling	44.0	49.0	HHDT
Rough Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 1	—	—	—	—
Building Construction 1	Worker	0.00	11.7	LDA,LDT1,LDT2
Building Construction 1	Vendor	0.00	8.40	HHDT,MHDT
Building Construction 1	Hauling	0.00	20.0	HHDT
Building Construction 1	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	2.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	0.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT

Architectural Coating	—	—	—	—
Architectural Coating	Worker	89.6	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT
Fine Grading	—	—	—	—
Fine Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Fine Grading	Vendor	2.00	8.40	HHDT,MHDT
Fine Grading	Hauling	5.00	20.0	HHDT
Fine Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 2	—	—	—	—
Building Construction 2	Worker	224	11.7	LDA,LDT1,LDT2
Building Construction 2	Vendor	48.5	8.40	HHDT,MHDT
Building Construction 2	Hauling	0.00	20.0	HHDT
Building Construction 2	Onsite truck	0.00	0.00	HHDT
Utility Trenching	—	—	—	—
Utility Trenching	Worker	5.00	11.7	LDA,LDT1,LDT2
Utility Trenching	Vendor	0.00	8.40	HHDT,MHDT
Utility Trenching	Hauling	0.00	20.0	HHDT
Utility Trenching	Onsite truck	0.00	0.00	HHDT
Finishing and Landscaping	—	—	—	—
Finishing and Landscaping	Worker	2.50	11.7	LDA,LDT1,LDT2
Finishing and Landscaping	Vendor	0.00	8.40	HHDT,MHDT
Finishing and Landscaping	Hauling	0.00	20.0	HHDT
Finishing and Landscaping	Onsite truck	0.00	0.00	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Asphalt and Building Demolition	—	—	—	—
Asphalt and Building Demolition	Worker	15.0	11.7	LDA,LDT1,LDT2
Asphalt and Building Demolition	Vendor	4.00	8.40	HHDT,MHDT
Asphalt and Building Demolition	Hauling	49.0	48.8	HHDT
Asphalt and Building Demolition	Onsite truck	1.00	1.13	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	8.40	HHDT,MHDT
Site Preparation	Hauling	5.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	0.52	HHDT
Rough Grading	—	—	—	—
Rough Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Rough Grading	Vendor	2.00	8.40	HHDT,MHDT
Rough Grading	Hauling	44.0	49.0	HHDT
Rough Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 1	—	—	—	—
Building Construction 1	Worker	0.00	11.7	LDA,LDT1,LDT2
Building Construction 1	Vendor	0.00	8.40	HHDT,MHDT
Building Construction 1	Hauling	0.00	20.0	HHDT
Building Construction 1	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	2.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	0.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—

Architectural Coating	Worker	89.6	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT
Fine Grading	—	—	—	—
Fine Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Fine Grading	Vendor	2.00	8.40	HHDT,MHDT
Fine Grading	Hauling	5.00	20.0	HHDT
Fine Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 2	—	—	—	—
Building Construction 2	Worker	224	11.7	LDA,LDT1,LDT2
Building Construction 2	Vendor	48.5	8.40	HHDT,MHDT
Building Construction 2	Hauling	0.00	20.0	HHDT
Building Construction 2	Onsite truck	0.00	0.00	HHDT
Utility Trenching	—	—	—	—
Utility Trenching	Worker	5.00	11.7	LDA,LDT1,LDT2
Utility Trenching	Vendor	0.00	8.40	HHDT,MHDT
Utility Trenching	Hauling	0.00	20.0	HHDT
Utility Trenching	Onsite truck	0.00	0.00	HHDT
Finishing and Landscaping	—	—	—	—
Finishing and Landscaping	Worker	2.50	11.7	LDA,LDT1,LDT2
Finishing and Landscaping	Vendor	0.00	8.40	HHDT,MHDT
Finishing and Landscaping	Hauling	0.00	20.0	HHDT
Finishing and Landscaping	Onsite truck	0.00	0.00	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

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	187,414	62,471	184,556	61,306	1,637

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)
Asphalt and Building Demolition	0.00	0.00	0.00	6,549	—
Site Preparation	0.00	0.00	6.25	0.00	—
Rough Grading	0.00	5,903	9.38	0.00	—
Fine Grading	0.00	0.00	6.25	0.00	—
Paving	0.00	0.00	0.00	0.00	0.63

5.6.2. Construction Earthmoving Control Strategies

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

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
University/College (4yr)	0.00	0%
Strip Mall	0.00	0%
Enclosed Parking Structure	0.49	100%
Other Non-Asphalt Surfaces	0.02	0%
Other Asphalt Surfaces	0.12	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005
2028	0.00	204	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
--------------------------	----------------------	---------------	-------------

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
--------------------------	----------------------	---------------	-------------

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

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	5.86	annual days of extreme heat
Extreme Precipitation	7.45	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	4.41	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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Extreme Precipitation	2	1	1	3

Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
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	3.12
AQ-PM	26.2
AQ-DPM	99.8
Drinking Water	15.0
Lead Risk Housing	35.2
Pesticides	7.76
Toxic Releases	45.7
Traffic	61.8
Effect Indicators	—

CleanUp Sites	85.6
Groundwater	60.1
Haz Waste Facilities/Generators	98.6
Impaired Water Bodies	0.00
Solid Waste	23.0
Sensitive Population	—
Asthma	62.5
Cardio-vascular	6.69
Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	43.8
Housing	74.5
Linguistic	66.9
Poverty	59.1
Unemployment	58.4

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	38.02130117
Employed	30.82253304
Median HI	18.23431284
Education	—
Bachelor's or higher	79.93070704
High school enrollment	100
Preschool enrollment	1.873476197

Transportation	—
Auto Access	0.166816374
Active commuting	99.94867189
Social	—
2-parent households	71.74387271
Voting	28.12780701
Neighborhood	—
Alcohol availability	4.516874118
Park access	81.35506224
Retail density	99.49955088
Supermarket access	94.25125112
Tree canopy	14.21788785
Housing	—
Homeownership	3.413319646
Housing habitability	0.372128834
Low-inc homeowner severe housing cost burden	99.12742205
Low-inc renter severe housing cost burden	10.97138458
Uncrowded housing	30.86102913
Health Outcomes	—
Insured adults	73.50186064
Arthritis	65.9
Asthma ER Admissions	20.7
High Blood Pressure	31.6
Cancer (excluding skin)	52.2
Asthma	61.7
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	53.7

Diagnosed Diabetes	55.5
Life Expectancy at Birth	3.5
Cognitively Disabled	0.5
Physically Disabled	1.1
Heart Attack ER Admissions	85.3
Mental Health Not Good	60.0
Chronic Kidney Disease	55.3
Obesity	61.1
Pedestrian Injuries	99.8
Physical Health Not Good	57.2
Stroke	39.4
Health Risk Behaviors	—
Binge Drinking	25.3
Current Smoker	46.7
No Leisure Time for Physical Activity	55.7
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0
Elderly	42.6
English Speaking	30.9
Foreign-born	70.5
Outdoor Workers	92.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	0.4
Traffic Density	55.3
Traffic Access	87.4

Other Indices	—
Hardship	32.1
Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	59.0
Healthy Places Index Score for Project Location (b)	30.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	Based on applicant info., see assumptions file
Construction: Construction Phases	Based on Applicant info., see assumptions file
Construction: Off-Road Equipment	Equipment mix provided by Applicant, see assumptions file

Construction: Trips and VMT	Included truck trips as provided by Applicant as hauling trips
Operations: Fleet Mix	Adjusted fleet mix, see assumptions file
Operations: Hearths	Assume no fireplaces or hearths
Operations: Water and Waste Water	Assume 100% aerobic treatment
Construction: Architectural Coatings	correcting rounding errors
Construction: On-Road Fugitive Dust	BAAQMD 2022 CEQA Air Quality Guidelines

UCC-01 Mitigated Construction 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 (2026) - Unmitigated
 - 3.2. Demolition (2026) - Mitigated
 - 3.3. Site Preparation (2026) - Unmitigated
 - 3.4. Site Preparation (2026) - Mitigated
 - 3.5. Grading (2026) - Unmitigated

3.6. Grading (2026) - Mitigated

3.7. Grading (2026) - Unmitigated

3.8. Grading (2026) - Mitigated

3.9. Building Construction (2026) - Unmitigated

3.10. Building Construction (2026) - Mitigated

3.11. Building Construction (2027) - Unmitigated

3.12. Building Construction (2027) - Mitigated

3.13. Building Construction (2026) - Unmitigated

3.14. Building Construction (2026) - Mitigated

3.15. Building Construction (2027) - Unmitigated

3.16. Building Construction (2027) - Mitigated

3.17. Paving (2027) - Unmitigated

3.18. Paving (2027) - Mitigated

3.19. Architectural Coating (2026) - Unmitigated

3.20. Architectural Coating (2026) - Mitigated

3.21. Architectural Coating (2027) - Unmitigated

3.22. Architectural Coating (2027) - Mitigated

3.23. Trenching (2026) - Unmitigated

3.24. Trenching (2026) - Mitigated

3.25. Trenching (2028) - Unmitigated

3.26. Trenching (2028) - 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	UCC-01 Mitigated Construction
Construction Start Date	1/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	41.8
Location	201 Golden Gate Ave, San Francisco, CA 94102, USA
County	San Francisco
City	San Francisco
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1048
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.14

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
Apartments Mid Rise	233	Dwelling Unit	0.01	92,550	225	0.00	543	—

University/College (4yr)	50.0	Student	0.00	81,600	0.00	0.00	—	—
Strip Mall	40.8	1000sqft	0.00	40,800	0.00	0.00	—	—
Enclosed Parking Structure	21.3	1000sqft	0.49	21,250	0.00	0.00	—	—
Other Non-Asphalt Surfaces	0.86	1000sqft	0.02	0.00	0.00	0.00	—	—
Other Asphalt Surfaces	5.17	1000sqft	0.12	0.00	0.00	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
Water	W-4	Require Low-Flow Water Fixtures

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.	2.13	10.4	11.5	19.1	0.03	0.33	11.9	12.2	0.31	2.96	3.21	—	5,843	5,843	0.32	0.24	12.8	5,935
Mit.	1.27	9.74	3.40	18.4	0.02	0.04	11.9	12.0	0.04	2.96	3.00	—	5,350	5,350	0.30	0.24	12.8	5,441
% Reduced	40%	6%	71%	3%	32%	88%	—	2%	87%	—	7%	—	8%	8%	6%	2%	—	8%

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.45	10.4	32.6	30.6	0.13	0.72	18.4	19.2	0.67	3.66	4.33	—	12,749	12,749	2.19	1.64	0.48	13,293
Mit.	2.62	9.73	18.2	26.0	0.13	0.15	18.4	18.6	0.15	3.66	3.81	—	12,151	12,151	2.17	1.64	0.48	12,693
% Reduced	41%	6%	44%	15%	5%	79%	—	3%	78%	—	12%	—	5%	5%	1%	< 0.5%	—	5%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.29	5.46	7.35	10.2	0.02	0.20	5.97	6.16	0.18	1.44	1.62	—	3,538	3,538	0.33	0.28	3.01	3,634
Mit.	0.75	5.31	3.09	9.50	0.02	0.03	5.97	6.00	0.03	1.44	1.47	—	3,254	3,254	0.32	0.28	3.01	3,349
% Reduced	42%	3%	58%	7%	16%	85%	—	3%	83%	—	9%	—	8%	8%	3%	1%	—	8%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.24	1.00	1.34	1.87	< 0.005	0.04	1.09	1.12	0.03	0.26	0.30	—	586	586	0.05	0.05	0.50	602
Mit.	0.14	0.97	0.56	1.73	< 0.005	0.01	1.09	1.09	0.01	0.26	0.27	—	539	539	0.05	0.05	0.50	554
% Reduced	42%	3%	58%	7%	16%	85%	—	3%	83%	—	9%	—	8%	8%	3%	1%	—	8%

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.13	10.4	11.5	19.1	0.03	0.33	11.9	12.2	0.31	2.96	3.21	—	5,843	5,843	0.32	0.24	12.8	5,935
2027	1.88	10.2	8.72	17.7	0.02	0.22	11.9	12.2	0.20	2.96	3.16	—	5,619	5,619	0.29	0.24	11.6	5,709
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2026	4.45	10.4	32.6	30.6	0.13	0.72	18.4	19.2	0.67	3.66	4.33	—	12,749	12,749	2.19	1.64	0.48	13,293
2027	2.04	10.4	9.97	17.5	0.03	0.26	11.9	12.2	0.24	2.96	3.20	—	5,609	5,609	0.31	0.32	0.30	5,713
2028	0.43	0.36	3.01	3.13	0.01	0.12	0.09	0.21	0.11	0.02	0.14	—	1,011	1,011	0.04	0.01	< 0.005	1,015
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.29	2.97	7.35	10.2	0.02	0.20	5.97	6.16	0.18	1.44	1.62	—	3,538	3,538	0.33	0.28	3.01	3,634
2027	0.58	5.46	2.62	5.40	0.01	0.06	3.94	4.00	0.06	0.97	1.03	—	1,710	1,710	0.08	0.09	1.63	1,741
2028	0.01	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	< 0.005	13.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.24	0.54	1.34	1.87	< 0.005	0.04	1.09	1.12	0.03	0.26	0.30	—	586	586	0.05	0.05	0.50	602
2027	0.11	1.00	0.48	0.99	< 0.005	0.01	0.72	0.73	0.01	0.18	0.19	—	283	283	0.01	0.02	0.27	288
2028	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.30

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.27	9.74	3.40	18.4	0.02	0.04	11.9	12.0	0.04	2.96	3.00	—	5,350	5,350	0.30	0.24	12.8	5,441
2027	1.23	9.72	3.24	17.8	0.02	0.03	11.9	12.0	0.03	2.96	2.99	—	5,264	5,264	0.28	0.24	11.6	5,353
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.62	9.73	18.2	26.0	0.13	0.15	18.4	18.6	0.15	3.66	3.81	—	12,151	12,151	2.17	1.64	0.48	12,693
2027	1.23	9.71	3.46	16.9	0.02	0.03	11.9	12.0	0.03	2.96	2.99	—	5,116	5,116	0.29	0.32	0.30	5,218
2028	0.10	0.10	0.49	4.95	0.01	0.02	0.09	0.10	0.02	0.02	0.04	—	1,011	1,011	0.04	0.01	< 0.005	1,015
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2026	0.75	2.53	3.09	9.50	0.02	0.03	5.97	6.00	0.03	1.44	1.47	—	3,254	3,254	0.32	0.28	3.01	3,349
2027	0.39	5.31	0.93	5.19	0.01	0.01	3.94	3.95	0.01	0.97	0.98	—	1,570	1,570	0.08	0.09	1.63	1,601
2028	< 0.005	< 0.005	0.01	0.07	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	< 0.005	13.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.14	0.46	0.56	1.73	< 0.005	0.01	1.09	1.09	0.01	0.26	0.27	—	539	539	0.05	0.05	0.50	554
2027	0.07	0.97	0.17	0.95	< 0.005	< 0.005	0.72	0.72	< 0.005	0.18	0.18	—	260	260	0.01	0.02	0.27	265
2028	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.29	2.29	< 0.005	< 0.005	< 0.005	2.30

3. Construction Emissions Details

3.1. Demolition (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	2.03	1.71	15.5	16.1	0.03	0.61	—	0.61	0.56	—	0.56	—	2,757	2,757	0.11	0.02	—	2,767
Demolition	—	—	—	—	—	—	9.87	9.87	—	1.49	1.49	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	0.37	< 0.005	0.04	0.04	—	6.27	6.27	< 0.005	< 0.005	< 0.005	6.63
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.64	0.66	< 0.005	0.02	—	0.02	0.02	—	0.02	—	113	113	< 0.005	< 0.005	—	114

Demolition	—	—	—	—	—	—	0.41	0.41	—	0.06	0.06	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.26	0.26	< 0.005	< 0.005	< 0.005	0.27
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Off-Road Equipment	0.02	0.01	0.12	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.8	18.8	< 0.005	< 0.005	—	18.8
Demolition	—	—	—	—	—	—	0.07	0.07	—	0.01	0.01	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	126	126	< 0.005	< 0.005	0.01	127
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	118	118	0.02	0.02	0.01	124
Hauling	2.35	0.23	16.9	13.9	0.11	0.11	7.59	7.70	0.11	1.98	2.08	—	9,742	9,742	2.06	1.60	0.46	10,269
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.17	5.17	< 0.005	< 0.005	0.01	5.25
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.09
Hauling	0.10	0.01	0.68	0.57	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	400	400	0.08	0.07	0.31	422
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.87
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.84
Hauling	0.02	< 0.005	0.12	0.10	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.02	—	66.3	66.3	0.01	0.01	0.05	69.9

3.2. Demolition (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	0.20	0.20	1.06	11.5	0.02	0.04	—	0.04	0.04	—	0.04	—	2,159	2,159	0.09	0.02	—	2,166
Demolition	—	—	—	—	—	—	9.87	9.87	—	1.49	1.49	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	0.37	< 0.005	0.04	0.04	—	6.27	6.27	< 0.005	< 0.005	< 0.005	6.63
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.47	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	88.7	88.7	< 0.005	< 0.005	—	89.0
Demolition	—	—	—	—	—	—	0.41	0.41	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.26	0.26	< 0.005	< 0.005	< 0.005	0.27
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.7	14.7	< 0.005	< 0.005	—	14.7
Demolition	—	—	—	—	—	—	0.07	0.07	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	126	126	< 0.005	< 0.005	0.01	127
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	118	118	0.02	0.02	0.01	124
Hauling	2.35	0.23	16.9	13.9	0.11	0.11	7.59	7.70	0.11	1.98	2.08	—	9,742	9,742	2.06	1.60	0.46	10,269
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.17	5.17	< 0.005	< 0.005	0.01	5.25
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.09
Hauling	0.10	0.01	0.68	0.57	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	400	400	0.08	0.07	0.31	422
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.87
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.84
Hauling	0.02	< 0.005	0.12	0.10	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.02	—	66.3	66.3	0.01	0.01	0.05	69.9

3.3. Site Preparation (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615

Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	0.10	0.01	0.75	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	412	412	0.09	0.07	0.02	435

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.4. Site Preparation (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	0.04	0.04	0.21	3.05	< 0.005	0.01	—	0.01	0.01	—	0.01	—	436	436	0.02	< 0.005	—	437
Dust From Material Movement	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.9	11.9	< 0.005	< 0.005	—	12.0

Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.98	1.98	< 0.005	< 0.005	—	1.98
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	0.10	0.01	0.75	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	412	412	0.09	0.07	0.02	435
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28

Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97
---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---	------	------	---------	---------	---------	------

3.5. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615
Dust From Material Movement:	—	—	—	—	—	—	0.27	0.27	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.18	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.2	25.2	< 0.005	< 0.005	—	25.3
Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.17	4.17	< 0.005	< 0.005	—	4.19

Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	2.12	0.21	15.2	12.5	0.10	0.10	6.84	6.94	0.10	1.78	1.88	—	8,783	8,783	1.86	1.44	0.41	9,259
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.75
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.42	2.42	< 0.005	< 0.005	< 0.005	2.54
Hauling	0.09	0.01	0.61	0.51	< 0.005	< 0.005	0.27	0.28	< 0.005	0.07	0.08	—	361	361	0.08	0.06	0.28	381
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.29
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Hauling	0.02	< 0.005	0.11	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.8	59.8	0.01	0.01	0.05	63.0

3.6. Grading (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	0.04	0.04	0.21	3.05	< 0.005	0.01	—	0.01	0.01	—	0.01	—	436	436	0.02	< 0.005	—	437
Dust From Material Movement	—	—	—	—	—	—	0.27	0.27	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.80	3.80	< 0.005	< 0.005	< 0.005	4.03
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.9	17.9	< 0.005	< 0.005	—	18.0
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.97	2.97	< 0.005	< 0.005	—	2.98
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.4
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	58.9	58.9	0.01	0.01	< 0.005	61.8
Hauling	2.12	0.21	15.2	12.5	0.10	0.10	6.84	6.94	0.10	1.78	1.88	—	8,783	8,783	1.86	1.44	0.41	9,259
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.75
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.42	2.42	< 0.005	< 0.005	< 0.005	2.54
Hauling	0.09	0.01	0.61	0.51	< 0.005	< 0.005	0.27	0.28	< 0.005	0.07	0.08	—	361	361	0.08	0.06	0.28	381
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.29
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Hauling	0.02	< 0.005	0.11	0.09	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.8	59.8	0.01	0.01	0.05	63.0

3.7. Grading (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	0.55	0.46	4.02	4.34	0.01	0.24	—	0.24	0.22	—	0.22	—	613	613	0.02	< 0.005	—	615

Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.82	3.82	< 0.005	< 0.005	< 0.005	4.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement:	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.78	2.78	< 0.005	< 0.005	—	2.79
Dust From Material Movement:	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
Vendor	0.01	< 0.005	0.09	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	0.01	0.01	0.13	61.8
Hauling	0.10	0.01	0.71	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	413	413	0.09	0.07	0.73	436

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70
Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.8. Grading (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	0.21	3.05	< 0.005	0.01	—	0.01	0.01	—	0.01	—	436	436	0.02	< 0.005	—	437
Dust From Material Movement	—	—	—	—	—	—	0.26	0.26	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	0.17	< 0.005	0.02	0.02	—	3.82	3.82	< 0.005	< 0.005	< 0.005	4.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.9	11.9	< 0.005	< 0.005	—	12.0
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.98	1.98	< 0.005	< 0.005	—	1.98
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
Vendor	0.01	< 0.005	0.09	0.07	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	0.01	0.01	0.13	61.8
Hauling	0.10	0.01	0.71	0.61	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	413	413	0.09	0.07	0.73	436
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.62	1.62	< 0.005	< 0.005	< 0.005	1.70

Hauling	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.19
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97

3.9. 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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	0.08	0.07	0.50	0.36	< 0.005	0.02	—	0.02	0.02	—	0.02	—	66.1	66.1	< 0.005	< 0.005	—	66.3
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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.09	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	11.0
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

3.10. 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
----------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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. Building Construction (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	0.16	0.14	1.03	0.75	< 0.005	0.04	—	0.04	0.04	—	0.04	—	138	138	0.01	< 0.005	—	138
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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.89	1.89	< 0.005	< 0.005	—	1.90
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	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.31	0.31	< 0.005	< 0.005	—	0.31
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

3.12. Building Construction (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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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

3.13. 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	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355
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	0.72	0.60	5.50	5.05	0.01	0.21	—	0.21	0.20	—	0.20	—	1,351	1,351	0.05	0.01	—	1,355

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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.29	2.64	2.42	0.01	0.10	—	0.10	0.09	—	0.09	—	648	648	0.03	0.01	—	650	
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	0.06	0.05	0.48	0.44	< 0.005	0.02	—	0.02	0.02	—	0.02	—	107	107	< 0.005	< 0.005	—	108	
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	0.64	0.57	0.41	7.77	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,984	1,984	0.03	0.01	6.89	1,996	
Vendor	0.27	0.05	2.26	1.62	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	3.19	1,498	
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	0.64	0.56	0.49	7.06	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,877	1,877	0.04	0.07	0.18	1,900	
Vendor	0.26	0.05	2.37	1.63	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	0.08	1,497	
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	0.30	0.27	0.23	3.27	0.00	0.00	3.55	3.55	0.00	0.87	0.87	—	902	902	0.02	0.03	1.43	914	
Vendor	0.13	0.02	1.12	0.78	< 0.005	0.01	0.59	0.59	0.01	0.15	0.16	—	685	685	0.10	0.10	0.66	719	
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	0.06	0.05	0.04	0.60	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	149	149	< 0.005	0.01	0.24	151
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	113	113	0.02	0.02	0.11	119
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. 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
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.56	5.95	0.01	0.02	—	0.02	0.02	—	0.02	—	1,143	1,143	0.05	0.01	—	1,147
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	0.11	0.11	0.56	5.95	0.01	0.02	—	0.02	0.02	—	0.02	—	1,143	1,143	0.05	0.01	—	1,147
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	0.05	0.05	0.27	2.85	0.01	0.01	—	0.01	0.01	—	0.01	—	548	548	0.02	< 0.005	—	550
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	0.05	0.52	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	90.7	90.7	< 0.005	< 0.005	—	91.0

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	0.64	0.57	0.41	7.77	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,984	1,984	0.03	0.01	6.89	1,996	
Vendor	0.27	0.05	2.26	1.62	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	3.19	1,498	
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	0.64	0.56	0.49	7.06	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,877	1,877	0.04	0.07	0.18	1,900	
Vendor	0.26	0.05	2.37	1.63	0.01	0.02	1.26	1.27	0.02	0.33	0.35	—	1,428	1,428	0.21	0.21	0.08	1,497	
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	0.30	0.27	0.23	3.27	0.00	0.00	3.55	3.55	0.00	0.87	0.87	—	902	902	0.02	0.03	1.43	914	
Vendor	0.13	0.02	1.12	0.78	< 0.005	0.01	0.59	0.59	0.01	0.15	0.16	—	685	685	0.10	0.10	0.66	719	
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	0.06	0.05	0.04	0.60	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	149	149	< 0.005	0.01	0.24	151	
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	113	113	0.02	0.02	0.11	119	
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. Building Construction (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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.71	0.59	5.32	5.03	0.01	0.21	—	0.21	0.19	—	0.19	—	1,351	1,351	0.05	0.01	—	1,355
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	0.15	1.39	1.31	< 0.005	0.05	—	0.05	0.05	—	0.05	—	352	352	0.01	< 0.005	—	353
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	0.25	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	58.2	58.2	< 0.005	< 0.005	—	58.4
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	0.62	0.56	0.41	7.35	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,949	1,949	0.03	0.01	6.23	1,960
Vendor	0.25	0.05	2.11	1.57	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	2.86	1,461
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	0.62	0.55	0.49	6.67	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,844	1,844	0.04	0.07	0.16	1,867
Vendor	0.24	0.04	2.21	1.59	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	0.07	1,458
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	0.16	0.14	0.11	1.69	0.00	0.00	1.93	1.93	0.00	0.47	0.47	—	481	481	0.01	0.02	0.70	487
Vendor	0.06	0.01	0.57	0.41	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	362	362	0.05	0.05	0.32	380
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	0.03	0.03	0.02	0.31	0.00	0.00	0.35	0.35	0.00	0.09	0.09	—	79.6	79.6	< 0.005	< 0.005	0.12	80.7
Vendor	0.01	< 0.005	0.10	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	60.0	60.0	0.01	0.01	0.05	62.9
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

3.16. Building Construction (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	0.11	0.11	0.56	5.95	0.01	0.02	—	0.02	0.02	—	0.02	—	1,143	1,143	0.05	0.01	—	1,147
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	0.11	0.11	0.56	5.95	0.01	0.02	—	0.02	0.02	—	0.02	—	1,143	1,143	0.05	0.01	—	1,147
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	0.03	0.03	0.15	1.55	< 0.005	0.01	—	0.01	0.01	—	0.01	—	297	297	0.01	< 0.005	—	299
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	0.03	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.3	49.3	< 0.005	< 0.005	—	49.4
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	0.62	0.56	0.41	7.35	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,949	1,949	0.03	0.01	6.23	1,960
Vendor	0.25	0.05	2.11	1.57	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	2.86	1,461
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	0.62	0.55	0.49	6.67	0.00	0.00	7.63	7.63	0.00	1.88	1.88	—	1,844	1,844	0.04	0.07	0.16	1,867
Vendor	0.24	0.04	2.21	1.59	0.01	0.01	1.26	1.26	0.01	0.33	0.34	—	1,392	1,392	0.19	0.21	0.07	1,458
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	0.16	0.14	0.11	1.69	0.00	0.00	1.93	1.93	0.00	0.47	0.47	—	481	481	0.01	0.02	0.70	487
Vendor	0.06	0.01	0.57	0.41	< 0.005	< 0.005	0.32	0.32	< 0.005	0.08	0.09	—	362	362	0.05	0.05	0.32	380

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	0.03	0.03	0.02	0.31	0.00	0.00	0.35	0.35	0.00	0.09	0.09	—	79.6	79.6	< 0.005	< 0.005	0.12	80.7
Vendor	0.01	< 0.005	0.10	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	60.0	60.0	0.01	0.01	0.05	62.9
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

3.17. 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	0.12	0.10	1.14	1.92	< 0.005	0.04	—	0.04	0.04	—	0.04	—	298	298	0.01	< 0.005	—	299
Paving	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.18	8.18	< 0.005	< 0.005	—	8.20
Paving	—	< 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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.35	1.35	< 0.005	< 0.005	—	1.36

Paving	—	< 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	0.01	0.01	< 0.005	0.08	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	21.8	21.8	< 0.005	< 0.005	0.07	21.9
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.56	0.56	< 0.005	< 0.005	< 0.005	0.57
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
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

3.18. 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	0.03	0.03	0.15	2.09	< 0.005	0.01	—	0.01	0.01	—	0.01	—	298	298	0.01	< 0.005	—	299
Paving	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	< 0.005	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.18	8.18	< 0.005	< 0.005	—	8.20
Paving	—	< 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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.35	1.35	< 0.005	< 0.005	—	1.36
Paving	—	< 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	0.01	0.01	< 0.005	0.08	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	21.8	21.8	< 0.005	< 0.005	0.07	21.9
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.56	0.56	< 0.005	< 0.005	< 0.005	0.57
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
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

3.19. 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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architectural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.17	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.2	35.2	< 0.005	< 0.005	—	35.4
Architectural Coatings	—	2.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.83	5.83	< 0.005	< 0.005	—	5.85
Architectural Coatings	—	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.26	0.23	0.16	3.11	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	794	794	0.01	0.01	2.76	799
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	0.26	0.22	0.20	2.82	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	751	751	0.02	0.03	0.07	760
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	0.06	0.05	0.05	0.65	0.00	0.00	0.71	0.71	0.00	0.17	0.17	—	180	180	< 0.005	0.01	0.28	182

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	0.01	0.01	0.01	0.12	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	29.7	29.7	< 0.005	< 0.005	0.05	30.1	
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

3.20. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	2.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.26	0.23	0.16	3.11	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	794	794	0.01	0.01	2.76	799
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	0.26	0.22	0.20	2.82	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	751	751	0.02	0.03	0.07	760
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	0.06	0.05	0.05	0.65	0.00	0.00	0.71	0.71	0.00	0.17	0.17	—	180	180	< 0.005	0.01	0.28	182

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	0.01	0.01	0.01	0.12	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	29.7	29.7	< 0.005	< 0.005	0.05	30.1	
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

3.21. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.05	0.04	0.72	0.77	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	148	148	0.01	< 0.005	—	148
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.03	0.02	0.41	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	84.1	84.1	< 0.005	< 0.005	—	84.3
Architectural Coatings	—	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.9	13.9	< 0.005	< 0.005	—	14.0
Architectural Coatings	—	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.25	0.22	0.16	2.94	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	780	780	0.01	0.01	2.49	784
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	0.25	0.22	0.20	2.67	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	738	738	0.02	0.03	0.06	747
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	0.14	0.12	0.10	1.48	0.00	0.00	1.69	1.69	0.00	0.42	0.42	—	421	421	0.01	0.02	0.61	426

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	0.03	0.02	0.02	0.27	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	69.7	69.7	< 0.005	< 0.005	0.10	70.6	
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

3.22. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	8.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.25	0.22	0.16	2.94	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	780	780	0.01	0.01	2.49	784
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	0.25	0.22	0.20	2.67	0.00	0.00	3.05	3.05	0.00	0.75	0.75	—	738	738	0.02	0.03	0.06	747
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	0.14	0.12	0.10	1.48	0.00	0.00	1.69	1.69	0.00	0.42	0.42	—	421	421	0.01	0.02	0.61	426

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	0.03	0.02	0.02	0.27	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	69.7	69.7	< 0.005	< 0.005	0.10	70.6	
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

3.23. Trenching (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	0.32	0.27	2.32	2.85	< 0.005	0.06	—	0.06	0.06	—	0.06	—	386	386	0.02	< 0.005	—	387
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	0.04	0.03	0.25	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	42.3	42.3	< 0.005	< 0.005	—	42.4
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	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.00	7.00	< 0.005	< 0.005	—	7.02

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	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6	
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.60	4.60	< 0.005	< 0.005	0.01	4.66	
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.76	0.76	< 0.005	< 0.005	< 0.005	0.77	
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	

3.24. Trenching (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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.01	0.01	0.01	0.17	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	44.3	44.3	< 0.005	< 0.005	0.15	44.6
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	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.60	4.60	< 0.005	< 0.005	0.01	4.66
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.76	0.76	< 0.005	< 0.005	< 0.005	0.77
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

3.25. Trenching (2028) - 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	0.42	0.35	3.01	3.06	0.01	0.12	—	0.12	0.11	—	0.11	—	991	991	0.04	0.01	—	994
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	< 0.005	0.04	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.6	13.6	< 0.005	< 0.005	—	13.6
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	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.25	2.25	< 0.005	< 0.005	—	2.25
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	0.01	0.01	< 0.005	0.07	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	20.2	20.2	< 0.005	< 0.005	< 0.005	20.5
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.28
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
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

3.26. Trenching (2028) - 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	0.09	0.09	0.49	4.88	0.01	0.02	—	0.02	0.02	—	0.02	—	991	991	0.04	0.01	—	994

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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.6	13.6	< 0.005	< 0.005	—	13.6	
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	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.25	2.25	< 0.005	< 0.005	—	2.25	
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	0.01	0.01	< 0.005	0.07	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	20.2	20.2	< 0.005	< 0.005	< 0.005	20.5	
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.28	
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	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05	
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Remove d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Asphalt and Building Demolition	Demolition	1/1/2026	1/21/2026	5.00	15.0	—
Site Preparation	Site Preparation	2/1/2026	2/15/2026	5.00	10.0	—
Rough Grading	Grading	3/1/2026	3/20/2026	5.00	15.0	—
Fine Grading	Grading	4/1/2026	4/14/2026	5.00	10.0	—
Building Construction 1	Building Construction	5/1/2026	1/7/2027	5.00	180	—
Building Construction 2	Building Construction	5/1/2026	5/13/2027	5.00	270	—

Paving	Paving	5/14/2027	5/27/2027	5.00	10.0	—
Architectural Coating	Architectural Coating	9/1/2026	10/18/2027	5.00	295	—
Utility Trenching	Trenching	5/1/2026	6/25/2026	5.00	40.0	—
Finishing and Landscaping	Trenching	1/26/2028	2/1/2028	5.00	5.00	—

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
Asphalt and Building Demolition	Rubber Tired Dozers	Diesel	Average	1.00	10.0	367	0.40
Asphalt and Building Demolition	Excavators	Diesel	Average	2.00	10.0	36.0	0.38
Asphalt and Building Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Asphalt and Building Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Site Preparation	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Site Preparation	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Rough Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Rough Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Fine Grading	Excavators	Diesel	Average	1.00	10.0	36.0	0.38
Fine Grading	Crawler Tractors	Diesel	Average	1.00	10.0	87.0	0.43
Building Construction 1	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Building Construction 1	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Building Construction 2	Cranes	Diesel	Average	1.00	8.00	367	0.29
Building Construction 2	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Building Construction 2	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74

Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Architectural Coating	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Utility Trenching	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Utility Trenching	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Finishing and Landscaping	Cranes	Diesel	Average	1.00	8.00	367	0.29

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Asphalt and Building Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	10.0	367	0.40
Asphalt and Building Demolition	Excavators	Electric	Tier 4 Final	2.00	10.0	36.0	0.38
Asphalt and Building Demolition	Concrete/Industrial Saws	Electric	Tier 4 Final	1.00	8.00	33.0	0.73
Asphalt and Building Demolition	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	6.00	84.0	0.37
Site Preparation	Excavators	Electric	Tier 4 Final	1.00	10.0	36.0	0.38
Site Preparation	Crawler Tractors	Diesel	Tier 4 Final	1.00	10.0	87.0	0.43
Rough Grading	Excavators	Electric	Tier 4 Final	1.00	10.0	36.0	0.38
Rough Grading	Crawler Tractors	Diesel	Tier 4 Final	1.00	10.0	87.0	0.43
Fine Grading	Excavators	Electric	Tier 4 Final	1.00	10.0	36.0	0.38
Fine Grading	Crawler Tractors	Diesel	Tier 4 Final	1.00	10.0	87.0	0.43
Building Construction 1	Cement and Mortar Mixers	Electric	Average	1.00	8.00	10.0	0.56
Building Construction 1	Pumps	Electric	Average	1.00	8.00	11.0	0.74
Building Construction 2	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29
Building Construction 2	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	8.00	82.0	0.20
Building Construction 2	Generator Sets	Electric	Average	2.00	8.00	14.0	0.74

Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Architectural Coating	Aerial Lifts	Electric	Tier 4 Final	1.00	8.00	46.0	0.31
Utility Trenching	Concrete/Industrial Saws	Electric	Tier 4 Final	1.00	8.00	33.0	0.73
Utility Trenching	Excavators	Electric	Tier 4 Final	1.00	8.00	36.0	0.38
Finishing and Landscaping	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Asphalt and Building Demolition	—	—	—	—
Asphalt and Building Demolition	Worker	15.0	11.7	LDA,LDT1,LDT2
Asphalt and Building Demolition	Vendor	4.00	8.40	HHDT,MHDT
Asphalt and Building Demolition	Hauling	49.0	48.8	HHDT
Asphalt and Building Demolition	Onsite truck	1.00	1.13	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	8.40	HHDT,MHDT
Site Preparation	Hauling	5.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	0.52	HHDT
Rough Grading	—	—	—	—
Rough Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Rough Grading	Vendor	2.00	8.40	HHDT,MHDT
Rough Grading	Hauling	44.0	49.0	HHDT
Rough Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 1	—	—	—	—

Building Construction 1	Worker	0.00	11.7	LDA,LDT1,LDT2
Building Construction 1	Vendor	0.00	8.40	HHDT,MHDT
Building Construction 1	Hauling	0.00	20.0	HHDT
Building Construction 1	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	2.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	0.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	89.6	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT
Fine Grading	—	—	—	—
Fine Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Fine Grading	Vendor	2.00	8.40	HHDT,MHDT
Fine Grading	Hauling	5.00	20.0	HHDT
Fine Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 2	—	—	—	—
Building Construction 2	Worker	224	11.7	LDA,LDT1,LDT2
Building Construction 2	Vendor	48.5	8.40	HHDT,MHDT
Building Construction 2	Hauling	0.00	20.0	HHDT
Building Construction 2	Onsite truck	0.00	0.00	HHDT
Utility Trenching	—	—	—	—
Utility Trenching	Worker	5.00	11.7	LDA,LDT1,LDT2
Utility Trenching	Vendor	0.00	8.40	HHDT,MHDT

Utility Trenching	Hauling	0.00	20.0	HHDT
Utility Trenching	Onsite truck	0.00	0.00	HHDT
Finishing and Landscaping	—	—	—	—
Finishing and Landscaping	Worker	2.50	11.7	LDA,LDT1,LDT2
Finishing and Landscaping	Vendor	0.00	8.40	HHDT,MHDT
Finishing and Landscaping	Hauling	0.00	20.0	HHDT
Finishing and Landscaping	Onsite truck	0.00	0.00	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Asphalt and Building Demolition	—	—	—	—
Asphalt and Building Demolition	Worker	15.0	11.7	LDA,LDT1,LDT2
Asphalt and Building Demolition	Vendor	4.00	8.40	HHDT,MHDT
Asphalt and Building Demolition	Hauling	49.0	48.8	HHDT
Asphalt and Building Demolition	Onsite truck	1.00	1.13	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	8.40	HHDT,MHDT
Site Preparation	Hauling	5.00	20.0	HHDT
Site Preparation	Onsite truck	1.00	0.52	HHDT
Rough Grading	—	—	—	—
Rough Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Rough Grading	Vendor	2.00	8.40	HHDT,MHDT
Rough Grading	Hauling	44.0	49.0	HHDT
Rough Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 1	—	—	—	—
Building Construction 1	Worker	0.00	11.7	LDA,LDT1,LDT2

Building Construction 1	Vendor	0.00	8.40	HHDT,MHDT
Building Construction 1	Hauling	0.00	20.0	HHDT
Building Construction 1	Onsite truck	0.00	0.00	HHDT
Paving	—	—	—	—
Paving	Worker	2.50	11.7	LDA,LDT1,LDT2
Paving	Vendor	0.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	0.00	0.00	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	89.6	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	0.00	0.00	HHDT
Fine Grading	—	—	—	—
Fine Grading	Worker	5.00	11.7	LDA,LDT1,LDT2
Fine Grading	Vendor	2.00	8.40	HHDT,MHDT
Fine Grading	Hauling	5.00	20.0	HHDT
Fine Grading	Onsite truck	1.00	0.52	HHDT
Building Construction 2	—	—	—	—
Building Construction 2	Worker	224	11.7	LDA,LDT1,LDT2
Building Construction 2	Vendor	48.5	8.40	HHDT,MHDT
Building Construction 2	Hauling	0.00	20.0	HHDT
Building Construction 2	Onsite truck	0.00	0.00	HHDT
Utility Trenching	—	—	—	—
Utility Trenching	Worker	5.00	11.7	LDA,LDT1,LDT2
Utility Trenching	Vendor	0.00	8.40	HHDT,MHDT
Utility Trenching	Hauling	0.00	20.0	HHDT

Utility Trenching	Onsite truck	0.00	0.00	HHDT
Finishing and Landscaping	—	—	—	—
Finishing and Landscaping	Worker	2.50	11.7	LDA,LDT1,LDT2
Finishing and Landscaping	Vendor	0.00	8.40	HHDT,MHDT
Finishing and Landscaping	Hauling	0.00	20.0	HHDT
Finishing and Landscaping	Onsite truck	0.00	0.00	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

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	187,414	62,471	184,556	61,306	1,637

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)
Asphalt and Building Demolition	0.00	0.00	0.00	6,549	—
Site Preparation	0.00	0.00	6.25	0.00	—

Rough Grading	0.00	5,903	9.38	0.00	—
Fine Grading	0.00	0.00	6.25	0.00	—
Paving	0.00	0.00	0.00	0.00	0.63

5.6.2. Construction Earthmoving Control Strategies

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

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
University/College (4yr)	0.00	0%
Strip Mall	0.00	0%
Enclosed Parking Structure	0.49	100%
Other Non-Asphalt Surfaces	0.02	0%
Other Asphalt Surfaces	0.12	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005
2028	0.00	204	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
--------------------------	----------------------	---------------	-------------

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
--------------------------	----------------------	---------------	-------------

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

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	5.86	annual days of extreme heat
Extreme Precipitation	7.45	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	4.41	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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Extreme Precipitation	2	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
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	3.12

AQ-PM	26.2
AQ-DPM	99.8
Drinking Water	15.0
Lead Risk Housing	35.2
Pesticides	7.76
Toxic Releases	45.7
Traffic	61.8
Effect Indicators	—
CleanUp Sites	85.6
Groundwater	60.1
Haz Waste Facilities/Generators	98.6
Impaired Water Bodies	0.00
Solid Waste	23.0
Sensitive Population	—
Asthma	62.5
Cardio-vascular	6.69
Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	43.8
Housing	74.5
Linguistic	66.9
Poverty	59.1
Unemployment	58.4

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	38.02130117
Employed	30.82253304
Median HI	18.23431284
Education	—
Bachelor's or higher	79.93070704
High school enrollment	100
Preschool enrollment	1.873476197
Transportation	—
Auto Access	0.166816374
Active commuting	99.94867189
Social	—
2-parent households	71.74387271
Voting	28.12780701
Neighborhood	—
Alcohol availability	4.516874118
Park access	81.35506224
Retail density	99.49955088
Supermarket access	94.25125112
Tree canopy	14.21788785
Housing	—
Homeownership	3.413319646
Housing habitability	0.372128834
Low-inc homeowner severe housing cost burden	99.12742205
Low-inc renter severe housing cost burden	10.97138458
Uncrowded housing	30.86102913
Health Outcomes	—

Insured adults	73.50186064
Arthritis	65.9
Asthma ER Admissions	20.7
High Blood Pressure	31.6
Cancer (excluding skin)	52.2
Asthma	61.7
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	55.5
Life Expectancy at Birth	3.5
Cognitively Disabled	0.5
Physically Disabled	1.1
Heart Attack ER Admissions	85.3
Mental Health Not Good	60.0
Chronic Kidney Disease	55.3
Obesity	61.1
Pedestrian Injuries	99.8
Physical Health Not Good	57.2
Stroke	39.4
Health Risk Behaviors	—
Binge Drinking	25.3
Current Smoker	46.7
No Leisure Time for Physical Activity	55.7
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0

Elderly	42.6
English Speaking	30.9
Foreign-born	70.5
Outdoor Workers	92.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	0.4
Traffic Density	55.3
Traffic Access	87.4
Other Indices	—
Hardship	32.1
Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	59.0
Healthy Places Index Score for Project Location (b)	30.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	Based on applicant info., see assumptions file
Construction: Construction Phases	Based on Applicant info., see assumptions file
Construction: Off-Road Equipment	Equipment mix provided by Applicant, see assumptions file
Construction: Trips and VMT	Included truck trips as provided by Applicant as hauling trips
Operations: Fleet Mix	Adjusted fleet mix, see assumptions file
Operations: Hearths	Assume no fireplaces or hearths
Operations: Water and Waste Water	Assume 100% aerobic treatment
Construction: Architectural Coatings	correcting rounding errors
Construction: On-Road Fugitive Dust	BAAQMD 2022 CEQA Air Quality Guidelines

UCC-01 Operations 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	UCC-01 Operations
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	41.8
Location	201 Golden Gate Ave, San Francisco, CA 94102, USA
County	San Francisco
City	San Francisco
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1048
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.18

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
Apartments Mid Rise	233	Dwelling Unit	0.01	92,550	225	0.00	543	—

University/College (4yr)	641	Student	0.00	81,600	0.00	0.00	—	—
Strip Mall	40.8	1000sqft	0.00	40,800	0.00	0.00	—	—
Enclosed Parking Structure	21.3	1000sqft	0.49	21,250	0.00	0.00	—	—
Other Non-Asphalt Surfaces	0.86	1000sqft	0.02	0.00	0.00	0.00	—	—
Other Asphalt Surfaces	5.17	1000sqft	0.12	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Water	W-4	Require Low-Flow Water Fixtures

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.	4.49	9.41	2.63	32.7	0.04	0.15	2.37	2.52	0.14	0.60	0.74	200	5,457	5,657	18.4	0.19	8.04	6,182
Mit.	4.49	9.41	2.63	32.7	0.04	0.15	2.37	2.52	0.14	0.60	0.74	197	5,451	5,649	18.4	0.18	8.04	6,171
% Reduced	—	—	—	—	—	—	—	—	—	—	—	2%	< 0.5%	< 0.5%	< 0.5%	4%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.14	7.20	2.61	13.4	0.03	0.13	2.37	2.50	0.13	0.60	0.73	200	5,285	5,486	18.5	0.20	1.41	6,008

Mit.	2.14	7.20	2.61	13.4	0.03	0.13	2.37	2.50	0.13	0.60	0.73	197	5,280	5,477	18.5	0.19	1.41	5,997
% Reduced	—	—	—	—	—	—	—	—	—	—	—	2%	< 0.5%	< 0.5%	< 0.5%	4%	—	< 0.5%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.26	8.25	2.64	22.5	0.03	0.14	2.31	2.45	0.13	0.59	0.72	200	5,318	5,519	18.5	0.19	4.17	6,042
Mit.	3.26	8.25	2.64	22.5	0.03	0.14	2.31	2.45	0.13	0.59	0.72	197	5,313	5,510	18.4	0.19	4.17	6,031
% Reduced	—	—	—	—	—	—	—	—	—	—	—	2%	< 0.5%	< 0.5%	< 0.5%	4%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.59	1.50	0.48	4.11	0.01	0.03	0.42	0.45	0.02	0.11	0.13	33.2	881	914	3.06	0.03	0.69	1,000
Mit.	0.59	1.50	0.48	4.11	0.01	0.03	0.42	0.45	0.02	0.11	0.13	32.6	880	912	3.05	0.03	0.69	999
% Reduced	—	—	—	—	—	—	—	—	—	—	—	2%	< 0.5%	< 0.5%	< 0.5%	4%	—	< 0.5%

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	2.00	1.84	1.01	12.2	0.03	0.02	2.37	2.39	0.02	0.60	0.62	—	2,656	2,656	0.17	0.12	6.81	2,702
Area	2.33	7.49	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	61.0	61.0	< 0.005	< 0.005	—	61.3
Energy	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	21.3	36.1	57.4	0.08	0.05	—	73.4
Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	4.49	9.41	2.63	32.7	0.04	0.15	2.37	2.52	0.14	0.60	0.74	200	5,457	5,657	18.4	0.19	8.04	6,182

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.98	1.81	1.17	12.4	0.02	0.02	2.37	2.39	0.02	0.60	0.62	—	2,546	2,546	0.18	0.13	0.18	2,589
Area	0.00	5.31	0.00	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	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	21.3	36.1	57.4	0.08	0.05	—	73.4
Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	2.14	7.20	2.61	13.4	0.03	0.13	2.37	2.50	0.13	0.60	0.73	200	5,285	5,486	18.5	0.20	1.41	6,008
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.95	1.78	1.11	11.9	0.02	0.02	2.31	2.33	0.02	0.59	0.60	—	2,549	2,549	0.18	0.12	2.94	2,593
Area	1.15	6.39	0.09	9.61	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	30.1	30.1	< 0.005	< 0.005	—	30.2
Energy	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	21.3	36.1	57.4	0.08	0.05	—	73.4
Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	3.26	8.25	2.64	22.5	0.03	0.14	2.31	2.45	0.13	0.59	0.72	200	5,318	5,519	18.5	0.19	4.17	6,042
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.36	0.32	0.20	2.17	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	422	422	0.03	0.02	0.49	429
Area	0.21	1.17	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.98	4.98	< 0.005	< 0.005	—	5.00
Energy	0.03	0.01	0.26	0.18	< 0.005	0.02	—	0.02	0.02	—	0.02	—	448	448	0.05	< 0.005	—	450
Water	—	—	—	—	—	—	—	—	—	—	—	3.53	5.97	9.50	0.01	0.01	—	12.2
Waste	—	—	—	—	—	—	—	—	—	—	—	29.6	0.00	29.6	2.96	0.00	—	104
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Total	0.59	1.50	0.48	4.11	0.01	0.03	0.42	0.45	0.02	0.11	0.13	33.2	881	914	3.06	0.03	0.69	1,000

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	2.00	1.84	1.01	12.2	0.03	0.02	2.37	2.39	0.02	0.60	0.62	—	2,656	2,656	0.17	0.12	6.81	2,702
Area	2.33	7.49	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	61.0	61.0	< 0.005	< 0.005	—	61.3
Energy	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	18.1	30.7	48.8	0.07	0.04	—	62.5
Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	4.49	9.41	2.63	32.7	0.04	0.15	2.37	2.52	0.14	0.60	0.74	197	5,451	5,649	18.4	0.18	8.04	6,171
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.98	1.81	1.17	12.4	0.02	0.02	2.37	2.39	0.02	0.60	0.62	—	2,546	2,546	0.18	0.13	0.18	2,589
Area	0.00	5.31	0.00	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	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	18.1	30.7	48.8	0.07	0.04	—	62.5
Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	2.14	7.20	2.61	13.4	0.03	0.13	2.37	2.50	0.13	0.60	0.73	197	5,280	5,477	18.5	0.19	1.41	5,997
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.95	1.78	1.11	11.9	0.02	0.02	2.31	2.33	0.02	0.59	0.60	—	2,549	2,549	0.18	0.12	2.94	2,593
Area	1.15	6.39	0.09	9.61	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	30.1	30.1	< 0.005	< 0.005	—	30.2
Energy	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	2,704	2,704	0.31	0.02	—	2,718
Water	—	—	—	—	—	—	—	—	—	—	—	18.1	30.7	48.8	0.07	0.04	—	62.5

Waste	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Total	3.26	8.25	2.64	22.5	0.03	0.14	2.31	2.45	0.13	0.59	0.72	197	5,313	5,510	18.4	0.19	4.17	6,031
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.36	0.32	0.20	2.17	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	422	422	0.03	0.02	0.49	429
Area	0.21	1.17	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.98	4.98	< 0.005	< 0.005	—	5.00
Energy	0.03	0.01	0.26	0.18	< 0.005	0.02	—	0.02	0.02	—	0.02	—	448	448	0.05	< 0.005	—	450
Water	—	—	—	—	—	—	—	—	—	—	—	3.00	5.08	8.09	0.01	0.01	—	10.3
Waste	—	—	—	—	—	—	—	—	—	—	—	29.6	0.00	29.6	2.96	0.00	—	104
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Total	0.59	1.50	0.48	4.11	0.01	0.03	0.42	0.45	0.02	0.11	0.13	32.6	880	912	3.05	0.03	0.69	999

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.51	1.40	0.71	8.40	0.02	0.01	1.55	1.57	0.01	0.40	0.41	—	1,753	1,753	0.12	0.08	4.46	1,785
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	0.49	0.44	0.30	3.82	0.01	0.01	0.82	0.82	0.01	0.21	0.21	—	903	903	0.05	0.04	2.35	917

Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	0.00	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
Other 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
Total	2.00	1.84	1.01	12.2	0.03	0.02	2.37	2.39	0.02	0.60	0.62	—	2,656	2,656	0.17	0.12	6.81	2,702	
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.49	1.37	0.82	8.69	0.02	0.01	1.55	1.57	0.01	0.40	0.41	—	1,681	1,681	0.13	0.09	0.12	1,711	
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	
Strip Mall	0.49	0.44	0.35	3.71	0.01	0.01	0.82	0.82	0.01	0.21	0.21	—	865	865	0.05	0.04	0.06	878	
Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	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	
Other 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	
Total	1.98	1.81	1.17	12.4	0.02	0.02	2.37	2.39	0.02	0.60	0.62	—	2,546	2,546	0.18	0.13	0.18	2,589	
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Apartments Mid Rise	0.27	0.25	0.14	1.51	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	279	279	0.02	0.01	0.32	284	

University/College	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	0.09	0.08	0.06	0.66	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	0.04	—	143	143	0.01	0.01	0.17	146
Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	0.00	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
Other 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
Total	0.36	0.32	0.20	2.17	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	0.11	—	422	422	0.03	0.02	0.49	429

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.51	1.40	0.71	8.40	0.02	0.01	1.55	1.57	0.01	0.40	0.41	—	1,753	1,753	0.12	0.08	4.46	1,785	
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	0.49	0.44	0.30	3.82	0.01	0.01	0.82	0.82	0.01	0.21	0.21	—	903	903	0.05	0.04	2.35	917	
Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	0.00	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

Other 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
Total	2.00	1.84	1.01	12.2	0.03	0.02	2.37	2.39	0.02	0.60	0.62	—	2,656	2,656	0.17	0.12	6.81	2,702	
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.49	1.37	0.82	8.69	0.02	0.01	1.55	1.57	0.01	0.40	0.41	—	1,681	1,681	0.13	0.09	0.12	1,711	
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	0.49	0.44	0.35	3.71	0.01	0.01	0.82	0.82	0.01	0.21	0.21	—	865	865	0.05	0.04	0.06	878	
Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	0.00	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
Other 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
Total	1.98	1.81	1.17	12.4	0.02	0.02	2.37	2.39	0.02	0.60	0.62	—	2,546	2,546	0.18	0.13	0.18	2,589	
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.27	0.25	0.14	1.51	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	279	279	0.02	0.01	0.32	284	
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	0.09	0.08	0.06	0.66	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	143	143	0.01	0.01	0.17	146	
Enclosed Parking Structure	0.00	0.00	0.00	0.00	0.00	0.00	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
Other 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
Total	0.36	0.32	0.20	2.17	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	422	422	0.03	0.02	0.49	429	

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	444	444	0.07	0.01	—	449
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	261	261	0.04	0.01	—	263
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	195	195	0.03	< 0.005	—	197
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	41.6	41.6	0.01	< 0.005	—	42.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	941	941	0.15	0.02	—	950

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	444	444	0.07	0.01	—	449
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	261	261	0.04	0.01	—	263
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	195	195	0.03	< 0.005	—	197
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	41.6	41.6	0.01	< 0.005	—	42.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	941	941	0.15	0.02	—	950
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	73.5	73.5	0.01	< 0.005	—	74.3
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	43.1	43.1	0.01	< 0.005	—	43.6
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	32.3	32.3	0.01	< 0.005	—	32.6
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	6.88	6.88	< 0.005	< 0.005	—	6.95
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	156	156	0.03	< 0.005	—	157

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	444	444	0.07	0.01	—	449
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	261	261	0.04	0.01	—	263
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	195	195	0.03	< 0.005	—	197
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	41.6	41.6	0.01	< 0.005	—	42.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	941	941	0.15	0.02	—	950
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	444	444	0.07	0.01	—	449
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	261	261	0.04	0.01	—	263
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	195	195	0.03	< 0.005	—	197
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	41.6	41.6	0.01	< 0.005	—	42.0
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	941	941	0.15	0.02	—	950
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	73.5	73.5	0.01	< 0.005	—	74.3
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	43.1	43.1	0.01	< 0.005	—	43.6
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	32.3	32.3	0.01	< 0.005	—	32.6
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	—	6.88	6.88	< 0.005	< 0.005	—	6.95
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	156	156	0.03	< 0.005	—	157

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.06	0.03	0.52	0.22	< 0.005	0.04	—	0.04	0.04	—	0.04	—	657	657	0.06	< 0.005	—	659
University/College (4yr)	0.09	0.05	0.86	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,030	1,030	0.09	< 0.005	—	1,033
Strip Mall	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	74.5	74.5	0.01	< 0.005	—	74.7
Enclosed Parking Structure	0.00	0.00	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
Other 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
Total	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	1,762	1,762	0.16	< 0.005	—	1,767
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.06	0.03	0.52	0.22	< 0.005	0.04	—	0.04	0.04	—	0.04	—	657	657	0.06	< 0.005	—	659
University/College (4yr)	0.09	0.05	0.86	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,030	1,030	0.09	< 0.005	—	1,033
Strip Mall	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	74.5	74.5	0.01	< 0.005	—	74.7

Enclosed Parking Structure	0.00	0.00	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
Other 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
Total	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	1,762	1,762	0.16	< 0.005	—	1,767
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.01	0.01	0.09	0.04	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	0.01	< 0.005	—	109
University/College (4yr)	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	171
Strip Mall	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.3	12.3	< 0.005	< 0.005	—	12.4
Enclosed Parking Structure	0.00	0.00	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
Other 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
Total	0.03	0.01	0.26	0.18	< 0.005	0.02	—	0.02	0.02	—	0.02	—	292	292	0.03	< 0.005	—	293

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.06	0.03	0.52	0.22	< 0.005	0.04	—	0.04	0.04	—	0.04	—	657	657	0.06	< 0.005	—	659
University/College (4yr)	0.09	0.05	0.86	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,030	1,030	0.09	< 0.005	—	1,033
Strip Mall	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	74.5	74.5	0.01	< 0.005	—	74.7
Enclosed Parking Structure	0.00	0.00	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
Other 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
Total	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	1,762	1,762	0.16	< 0.005	—	1,767
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.06	0.03	0.52	0.22	< 0.005	0.04	—	0.04	0.04	—	0.04	—	657	657	0.06	< 0.005	—	659
University/College (4yr)	0.09	0.05	0.86	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,030	1,030	0.09	< 0.005	—	1,033
Strip Mall	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	74.5	74.5	0.01	< 0.005	—	74.7
Enclosed Parking Structure	0.00	0.00	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

Other 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
Total	0.16	0.08	1.44	1.00	0.01	0.11	—	0.11	0.11	—	0.11	—	1,762	1,762	0.16	< 0.005	—	1,767
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.01	0.01	0.09	0.04	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	0.01	< 0.005	—	109
University/College (4yr)	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	171
Strip Mall	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.3	12.3	< 0.005	< 0.005	—	12.4
Enclosed Parking Structure	0.00	0.00	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
Other 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
Total	0.03	0.01	0.26	0.18	< 0.005	0.02	—	0.02	0.02	—	0.02	—	292	292	0.03	< 0.005	—	293

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	—	4.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	2.33	2.18	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	—	61.0	61.0	< 0.005	< 0.005	—	61.3
Total	2.33	7.49	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	61.0	61.0	< 0.005	< 0.005	—	61.3
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	—	4.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	5.31	0.00	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	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.21	0.20	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.98	4.98	< 0.005	< 0.005	—	5.00
Total	0.21	1.17	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.98	4.98	< 0.005	< 0.005	—	5.00

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	—	4.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	2.33	2.18	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	—	61.0	61.0	< 0.005	< 0.005	—	61.3
Total	2.33	7.49	0.18	19.5	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	61.0	61.0	< 0.005	< 0.005	—	61.3
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	—	4.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	5.31	0.00	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	—	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.21	0.20	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.98	4.98	< 0.005	< 0.005	—	5.00
Total	0.21	1.17	0.02	1.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.98	4.98	< 0.005	< 0.005	—	5.00

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	14.6	24.7	39.4	0.05	0.03	—	50.4
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.23	0.39	0.62	< 0.005	< 0.005	—	0.79
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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

Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	21.3	36.1	57.4	0.08	0.05	—	73.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	14.6	24.7	39.4	0.05	0.03	—	50.4
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.23	0.39	0.62	< 0.005	< 0.005	—	0.79
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	21.3	36.1	57.4	0.08	0.05	—	73.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2.42	4.10	6.52	0.01	0.01	—	8.34
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.04	0.06	0.10	< 0.005	< 0.005	—	0.13
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	1.07	1.81	2.88	< 0.005	< 0.005	—	3.69
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.53	5.97	9.50	0.01	0.01	—	12.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	12.1	20.5	32.6	0.04	0.03	—	41.7
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.21	0.36	0.57	< 0.005	< 0.005	—	0.73
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	5.83	9.88	15.7	0.02	0.01	—	20.1
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	18.1	30.7	48.8	0.07	0.04	—	62.5

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	12.1	20.5	32.6	0.04	0.03	—	41.7
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.21	0.36	0.57	< 0.005	< 0.005	—	0.73
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	5.83	9.88	15.7	0.02	0.01	—	20.1
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	18.1	30.7	48.8	0.07	0.04	—	62.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2.00	3.39	5.39	0.01	< 0.005	—	6.90
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	0.04	0.06	0.09	< 0.005	< 0.005	—	0.12
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	0.97	1.64	2.60	< 0.005	< 0.005	—	3.33
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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

Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.00	5.08	8.09	0.01	0.01	—	10.3

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.9	0.00	92.9	9.28	0.00	—	325
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	63.0	0.00	63.0	6.30	0.00	—	221
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	23.1	0.00	23.1	2.31	0.00	—	80.8
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.9	0.00	92.9	9.28	0.00	—	325
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	63.0	0.00	63.0	6.30	0.00	—	221
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	23.1	0.00	23.1	2.31	0.00	—	80.8
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	15.4	0.00	15.4	1.54	0.00	—	53.8
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	10.4	0.00	10.4	1.04	0.00	—	36.5
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	3.82	0.00	3.82	0.38	0.00	—	13.4
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	29.6	0.00	29.6	2.96	0.00	—	104

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.9	0.00	92.9	9.28	0.00	—	325
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	63.0	0.00	63.0	6.30	0.00	—	221
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	23.1	0.00	23.1	2.31	0.00	—	80.8
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.9	0.00	92.9	9.28	0.00	—	325
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	63.0	0.00	63.0	6.30	0.00	—	221
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	23.1	0.00	23.1	2.31	0.00	—	80.8

Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	179	0.00	179	17.9	0.00	—	626
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	15.4	0.00	15.4	1.54	0.00	—	53.8
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	10.4	0.00	10.4	1.04	0.00	—	36.5
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	3.82	0.00	3.82	0.38	0.00	—	13.4
Enclosed Parking Structure	—	—	—	—	—	—	—	—	—	—	—	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
Other Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	29.6	0.00	29.6	2.96	0.00	—	104

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.66	0.66
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.32	0.32
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.66	0.66
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.32	0.32
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.11	0.11
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.66	0.66
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.32	0.32
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.66	0.66
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.32	0.32
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.23	1.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.11	0.11
University/College (4yr)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05

Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20

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)

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. 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)

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Apartments Mid Rise	471	471	471	171,791	2,186	2,186	2,186	797,976
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	126	126	126	46,016	1,151	1,151	1,151	420,121
Enclosed Parking Structure	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
Other Asphalt Surfaces	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
Apartments Mid Rise	471	471	471	171,791	2,186	2,186	2,186	797,976
University/College (4yr)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Strip Mall	126	126	126	46,016	1,151	1,151	1,151	420,121
Enclosed Parking Structure	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
Other Asphalt Surfaces	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)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	114
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)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	114
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)
187413.75	62,471	184,556	61,306	1,637

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

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)
Apartments Mid Rise	794,868	204	0.0330	0.0040	2,051,349
University/College (4yr)	466,143	204	0.0330	0.0040	3,215,220
Strip Mall	348,635	204	0.0330	0.0040	232,502
Enclosed Parking Structure	74,405	204	0.0330	0.0040	0.00

Other Non-Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	204	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)
Apartments Mid Rise	794,868	204	0.0330	0.0040	2,051,349
University/College (4yr)	466,143	204	0.0330	0.0040	3,215,220
Strip Mall	348,635	204	0.0330	0.0040	232,502
Enclosed Parking Structure	74,405	204	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	204	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)
Apartments Mid Rise	6,836,342	2,449
University/College (4yr)	107,055	0.00
Strip Mall	3,022,159	0.00
Enclosed Parking Structure	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Other Asphalt Surfaces	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	5,655,022	2,449

University/College (4yr)	98,983	0.00
Strip Mall	2,729,009	0.00
Enclosed Parking Structure	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Other Asphalt Surfaces	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	172	—
University/College (4yr)	117	—
Strip Mall	42.8	—
Enclosed Parking Structure	0.00	—
Other Non-Asphalt Surfaces	0.00	—
Other Asphalt Surfaces	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	172	—
University/College (4yr)	117	—
Strip Mall	42.8	—
Enclosed Parking Structure	0.00	—
Other Non-Asphalt Surfaces	0.00	—
Other Asphalt Surfaces	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
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
University/College (4yr)	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
University/College (4yr)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
University/College (4yr)	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
University/College (4yr)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Strip Mall	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Strip Mall	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Strip Mall	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.14.2. Mitigated

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

Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
University/College (4yr)	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
University/College (4yr)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
University/College (4yr)	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
University/College (4yr)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Strip Mall	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Strip Mall	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Strip Mall	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

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
----------------	-----------	-------------	----------------	---------------	------------	-------------

5.15.2. Mitigated

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

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
----------------	-----------	----------------	---------------	----------------	------------	-------------

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

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
--------------------------	----------------------	---------------	-------------

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
--------------------------	----------------------	---------------	-------------

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

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	5.86	annual days of extreme heat
Extreme Precipitation	7.45	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	4.41	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 ¾ 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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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 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	3.12
AQ-PM	26.2
AQ-DPM	99.8
Drinking Water	15.0
Lead Risk Housing	35.2
Pesticides	7.76
Toxic Releases	45.7
Traffic	61.8
Effect Indicators	—
CleanUp Sites	85.6
Groundwater	60.1
Haz Waste Facilities/Generators	98.6
Impaired Water Bodies	0.00
Solid Waste	23.0
Sensitive Population	—
Asthma	62.5
Cardio-vascular	6.69

Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	43.8
Housing	74.5
Linguistic	66.9
Poverty	59.1
Unemployment	58.4

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	38.02130117
Employed	30.82253304
Median HI	18.23431284
Education	—
Bachelor's or higher	79.93070704
High school enrollment	100
Preschool enrollment	1.873476197
Transportation	—
Auto Access	0.166816374
Active commuting	99.94867189
Social	—
2-parent households	71.74387271
Voting	28.12780701
Neighborhood	—
Alcohol availability	4.516874118

Park access	81.35506224
Retail density	99.49955088
Supermarket access	94.25125112
Tree canopy	14.21788785
Housing	—
Homeownership	3.413319646
Housing habitability	0.372128834
Low-inc homeowner severe housing cost burden	99.12742205
Low-inc renter severe housing cost burden	10.97138458
Uncrowded housing	30.86102913
Health Outcomes	—
Insured adults	73.50186064
Arthritis	65.9
Asthma ER Admissions	20.7
High Blood Pressure	31.6
Cancer (excluding skin)	52.2
Asthma	61.7
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	55.5
Life Expectancy at Birth	3.5
Cognitively Disabled	0.5
Physically Disabled	1.1
Heart Attack ER Admissions	85.3
Mental Health Not Good	60.0
Chronic Kidney Disease	55.3
Obesity	61.1

Pedestrian Injuries	99.8
Physical Health Not Good	57.2
Stroke	39.4
Health Risk Behaviors	—
Binge Drinking	25.3
Current Smoker	46.7
No Leisure Time for Physical Activity	55.7
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0
Elderly	42.6
English Speaking	30.9
Foreign-born	70.5
Outdoor Workers	92.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	0.4
Traffic Density	55.3
Traffic Access	87.4
Other Indices	—
Hardship	32.1
Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	59.0

Healthy Places Index Score for Project Location (b)	30.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	Based on applicant info., see assumptions file
Construction: Construction Phases	Based on Applicant info., see assumptions file
Construction: Off-Road Equipment	Equipment mix provided by Applicant, see assumptions file
Construction: Trips and VMT	Included truck trips as provided by Applicant as hauling trips
Operations: Fleet Mix	Adjusted fleet mix, see assumptions file
Operations: Hearths	Assume no fireplaces or hearths
Operations: Water and Waste Water	Assume 100% aerobic treatment
Construction: Architectural Coatings	correcting rounding errors
Construction: On-Road Fugitive Dust	BAAQMD 2022 CEQA Air Quality Guidelines
Operations: Vehicle Data	Based on Traffic Study, see assumptions file

UCC-01 Operations - Emergency Generator 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
- 4. Operations Emissions Details
 - 4.1. Mobile Emissions by Land Use
 - 4.1.1. Unmitigated
 - 4.2. Energy
 - 4.2.1. Electricity Emissions By Land Use - Unmitigated
 - 4.2.3. Natural Gas Emissions By Land Use - Unmitigated
 - 4.3. Area Emissions by Source

4.3.1. Unmitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

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. 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	UCC-01 Operations - Emergency Generator
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	41.8
Location	201 Golden Gate Ave, San Francisco, CA 94102, USA
County	San Francisco
City	San Francisco
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1048
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.19

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
User Defined Educational	1.00	User Defined Unit	0.00	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

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.	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.22	0.22	< 0.005	< 0.005	0.00	0.22
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.04	0.04	< 0.005	< 0.005	0.00	0.04

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

UCC-01 Operations - Emergency Generator Detailed Report, 9/20/2023

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	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Stationary	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Total	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Stationary	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Total	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
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	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Stationary	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.22	0.22	< 0.005	< 0.005	0.00	0.22
Total	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.22	0.22	< 0.005	< 0.005	0.00	0.22
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	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Stationary	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.04	0.04	< 0.005	< 0.005	0.00	0.04
Total	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.04	0.04	< 0.005	< 0.005	0.00	0.04

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	0.00	0.00	0.00	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	0.00	0.00	0.00	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	0.00	0.00	0.00	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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	0.00	0.00	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

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	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.00	0.00	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consum er Products	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architect ural Coatings	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landsca pe Equipme nt	0.00	0.00	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

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
User Defined Educational	—	—	—	—	—	—	—	—	—	—	—	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

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

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. 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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Total	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Total	0.01	0.01	0.07	0.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	6.65	6.65	< 0.005	< 0.005	0.00	6.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.04	0.04	< 0.005	< 0.005	0.00	0.04
Total	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	0.04	0.04	< 0.005	< 0.005	0.00	0.04

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
User Defined Educational	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

5.10.2. 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	0.00	0.00	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

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)
User Defined Educational	0.00	204	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)
User Defined Educational	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
----------	------------------	-------------------------

User Defined Educational	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
---------------	----------------	-------------	-----	---------------	----------------------	-------------------	----------------

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
----------------	-----------	-------------	----------------	---------------	------------	-------------

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
Emergency Generator	Diesel	1.00	0.33	4.00	24.0	0.73

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

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
--------------------------	----------------------	---------------	-------------

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

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	5.86	annual days of extreme heat
Extreme Precipitation	7.45	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	4.41	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 ¾ 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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A

Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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 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	3.12
AQ-PM	26.2
AQ-DPM	99.8
Drinking Water	15.0
Lead Risk Housing	35.2
Pesticides	7.76
Toxic Releases	45.7
Traffic	61.8
Effect Indicators	—
CleanUp Sites	85.6
Groundwater	60.1

Haz Waste Facilities/Generators	98.6
Impaired Water Bodies	0.00
Solid Waste	23.0
Sensitive Population	—
Asthma	62.5
Cardio-vascular	6.69
Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	43.8
Housing	74.5
Linguistic	66.9
Poverty	59.1
Unemployment	58.4

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	38.02130117
Employed	30.82253304
Median HI	18.23431284
Education	—
Bachelor's or higher	79.93070704
High school enrollment	100
Preschool enrollment	1.873476197
Transportation	—
Auto Access	0.166816374

Active commuting	99.94867189
Social	—
2-parent households	71.74387271
Voting	28.12780701
Neighborhood	—
Alcohol availability	4.516874118
Park access	81.35506224
Retail density	99.49955088
Supermarket access	94.25125112
Tree canopy	14.21788785
Housing	—
Homeownership	3.413319646
Housing habitability	0.372128834
Low-inc homeowner severe housing cost burden	99.12742205
Low-inc renter severe housing cost burden	10.97138458
Uncrowded housing	30.86102913
Health Outcomes	—
Insured adults	73.50186064
Arthritis	65.9
Asthma ER Admissions	20.7
High Blood Pressure	31.6
Cancer (excluding skin)	52.2
Asthma	61.7
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	55.5
Life Expectancy at Birth	3.5

Cognitively Disabled	0.5
Physically Disabled	1.1
Heart Attack ER Admissions	85.3
Mental Health Not Good	60.0
Chronic Kidney Disease	55.3
Obesity	61.1
Pedestrian Injuries	99.8
Physical Health Not Good	57.2
Stroke	39.4
Health Risk Behaviors	—
Binge Drinking	25.3
Current Smoker	46.7
No Leisure Time for Physical Activity	55.7
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0
Elderly	42.6
English Speaking	30.9
Foreign-born	70.5
Outdoor Workers	92.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	0.4
Traffic Density	55.3
Traffic Access	87.4
Other Indices	—
Hardship	32.1

Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	59.0
Healthy Places Index Score for Project Location (b)	30.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	Based on applicant info., see assumptions file
Construction: Construction Phases	Based on Applicant info., see assumptions file
Construction: Off-Road Equipment	Equipment mix provided by Applicant, see assumptions file
Construction: Trips and VMT	Included truck trips as provided by Applicant as hauling trips
Operations: Fleet Mix	Adjusted fleet mix, see assumptions file

Operations: Hearths	Assume no fireplaces or hearths
Operations: Water and Waste Water	—
Construction: Architectural Coatings	correcting rounding errors
Construction: On-Road Fugitive Dust	BAAQMD 2022 CEQA Air Quality Guidelines
Operations: Vehicle Data	Based on Traffic Study, see assumptions file
Operations: Off-Road Equipment	Emergency Generator

UCC-01 Operations 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
- 4. Operations Emissions Details
 - 4.1. Mobile Emissions by Land Use
 - 4.1.1. Unmitigated
 - 4.2. Energy
 - 4.2.1. Electricity Emissions By Land Use - Unmitigated
 - 4.2.3. Natural Gas Emissions By Land Use - Unmitigated
 - 4.3. Area Emissions by Source

4.3.1. Unmitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

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. 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	UCC-01 Operations Existing
Operational Year	2023
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.90
Precipitation (days)	41.8
Location	201 Golden Gate Ave, San Francisco, CA 94102, USA
County	San Francisco
City	San Francisco
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1048
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.18

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
Strip Mall	46.3	1000sqft	0.00	46,346	0.00	0.00	—	—

Parking Lot	3.30	1000sqft	0.08	0.00	0.00	0.00	—	—
-------------	------	----------	------	------	------	------	---	---

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

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.	1.07	2.09	0.55	7.55	0.01	0.02	0.93	0.95	0.02	0.24	0.25	32.7	1,449	1,482	2.76	0.07	4.98	1,575
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.71	1.75	0.61	5.44	0.01	0.01	0.93	0.94	0.01	0.24	0.25	32.7	1,392	1,425	2.76	0.07	0.41	1,515
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.87	1.90	0.60	6.25	0.01	0.02	0.90	0.92	0.01	0.23	0.24	32.7	1,397	1,430	2.76	0.07	2.31	1,522
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.16	0.35	0.11	1.14	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	5.41	231	237	0.46	0.01	0.38	252

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	0.70	0.63	0.47	5.48	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,122	1,122	0.07	0.05	4.69	1,142
Area	0.36	1.46	0.02	2.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.29	8.29	< 0.005	< 0.005	—	8.32
Energy	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	308	308	0.04	< 0.005	—	310
Water	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Waste	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Total	1.07	2.09	0.55	7.55	0.01	0.02	0.93	0.95	0.02	0.24	0.25	32.7	1,449	1,482	2.76	0.07	4.98	1,575
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.70	0.62	0.54	5.38	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,074	1,074	0.07	0.05	0.12	1,091
Area	—	1.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	308	308	0.04	< 0.005	—	310
Water	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Waste	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Total	0.71	1.75	0.61	5.44	0.01	0.01	0.93	0.94	0.01	0.24	0.25	32.7	1,392	1,425	2.76	0.07	0.41	1,515
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.69	0.61	0.52	5.19	0.01	0.01	0.90	0.91	0.01	0.23	0.24	—	1,075	1,075	0.07	0.05	2.02	1,093
Area	0.18	1.29	0.01	0.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.09	4.09	< 0.005	< 0.005	—	4.10
Energy	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	308	308	0.04	< 0.005	—	310
Water	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Waste	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Total	0.87	1.90	0.60	6.25	0.01	0.02	0.90	0.92	0.01	0.23	0.24	32.7	1,397	1,430	2.76	0.07	2.31	1,522

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.13	0.11	0.09	0.95	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	178	178	0.01	0.01	0.34	181
Area	0.03	0.24	< 0.005	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.68	0.68	< 0.005	< 0.005	—	0.68
Energy	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.9	50.9	0.01	< 0.005	—	51.3
Water	—	—	—	—	—	—	—	—	—	—	—	1.07	1.81	2.88	< 0.005	< 0.005	—	3.69
Waste	—	—	—	—	—	—	—	—	—	—	—	4.34	0.00	4.34	0.43	0.00	—	15.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05
Total	0.16	0.35	0.11	1.14	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	5.41	231	237	0.46	0.01	0.38	252

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	0.70	0.63	0.47	5.48	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,122	1,122	0.07	0.05	4.69	1,142
Parking Lot	0.00	0.00	0.00	0.00	0.00	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	0.70	0.63	0.47	5.48	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,122	1,122	0.07	0.05	4.69	1,142
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	0.70	0.62	0.54	5.38	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,074	1,074	0.07	0.05	0.12	1,091
Parking Lot	0.00	0.00	0.00	0.00	0.00	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	0.70	0.62	0.54	5.38	0.01	0.01	0.93	0.94	0.01	0.24	0.24	—	1,074	1,074	0.07	0.05	0.12	1,091
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	0.13	0.11	0.09	0.95	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	178	178	0.01	0.01	0.34	181
Parking Lot	0.00	0.00	0.00	0.00	0.00	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	0.13	0.11	0.09	0.95	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	178	178	0.01	0.01	0.34	181

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	221	221	0.04	< 0.005	—	224
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	223	223	0.04	< 0.005	—	225
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	221	221	0.04	< 0.005	—	224
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	223	223	0.04	< 0.005	—	225
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	36.6	36.6	0.01	< 0.005	—	37.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27	< 0.005	< 0.005	—	0.27

Total	—	—	—	—	—	—	—	—	—	—	—	—	36.9	36.9	0.01	< 0.005	—	37.3
-------	---	---	---	---	---	---	---	---	---	---	---	---	------	------	------	---------	---	------

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	0.01	< 0.005	—	84.9
Parking Lot	0.00	0.00	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	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	0.01	< 0.005	—	84.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	0.01	< 0.005	—	84.9
Parking Lot	0.00	0.00	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	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.6	84.6	0.01	< 0.005	—	84.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.0	14.0	< 0.005	< 0.005	—	14.1
Parking Lot	0.00	0.00	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	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.0	14.0	< 0.005	< 0.005	—	14.1

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.36	0.33	0.02	2.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.29	8.29	< 0.005	< 0.005	—	8.32
Total	0.36	1.46	0.02	2.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.29	8.29	< 0.005	< 0.005	—	8.32
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	1.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.03	0.03	< 0.005	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.68	0.68	< 0.005	< 0.005	—	0.68

Total	0.03	0.24	< 0.005	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.68	0.68	< 0.005	< 0.005	—	0.68
-------	------	------	---------	------	---------	---------	---	---------	---------	---	---------	---	------	------	---------	---------	---	------

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.46	10.9	17.4	0.02	0.01	—	22.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	1.07	1.81	2.88	< 0.005	< 0.005	—	3.69
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1.07	1.81	2.88	< 0.005	< 0.005	—	3.69

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	26.2	0.00	26.2	2.62	0.00	—	91.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	4.34	0.00	4.34	0.43	0.00	—	15.2
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.34	0.00	4.34	0.43	0.00	—	15.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.29	0.29
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Strip Mall	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	0.05

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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. 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

5.9. 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
Strip Mall	143	143	143	52,271	1,307	1,307	1,307	477,229
Parking Lot	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

5.10.2. 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	69,519	23,173	198

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

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)
Strip Mall	396,025	204	0.0330	0.0040	264,106
Parking Lot	2,891	204	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)
Strip Mall	3,022,159	0.00
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Strip Mall	48.7	—
Parking Lot	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
Strip Mall	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Strip Mall	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Strip Mall	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

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
----------------	-----------	-------------	----------------	---------------	------------	-------------

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
----------------	-----------	----------------	---------------	----------------	------------	-------------

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

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
--------------------------	----------------------	---------------	-------------

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

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	5.86	annual days of extreme heat
Extreme Precipitation	7.45	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	4.41	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 ¾ 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 (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth 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 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	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 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	3.12
AQ-PM	26.2
AQ-DPM	99.8

Drinking Water	15.0
Lead Risk Housing	35.2
Pesticides	7.76
Toxic Releases	45.7
Traffic	61.8
Effect Indicators	—
CleanUp Sites	85.6
Groundwater	60.1
Haz Waste Facilities/Generators	98.6
Impaired Water Bodies	0.00
Solid Waste	23.0
Sensitive Population	—
Asthma	62.5
Cardio-vascular	6.69
Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	43.8
Housing	74.5
Linguistic	66.9
Poverty	59.1
Unemployment	58.4

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	38.02130117

Employed	30.82253304
Median HI	18.23431284
Education	—
Bachelor's or higher	79.93070704
High school enrollment	100
Preschool enrollment	1.873476197
Transportation	—
Auto Access	0.166816374
Active commuting	99.94867189
Social	—
2-parent households	71.74387271
Voting	28.12780701
Neighborhood	—
Alcohol availability	4.516874118
Park access	81.35506224
Retail density	99.49955088
Supermarket access	94.25125112
Tree canopy	14.21788785
Housing	—
Homeownership	3.413319646
Housing habitability	0.372128834
Low-inc homeowner severe housing cost burden	99.12742205
Low-inc renter severe housing cost burden	10.97138458
Uncrowded housing	30.86102913
Health Outcomes	—
Insured adults	73.50186064
Arthritis	65.9

Asthma ER Admissions	20.7
High Blood Pressure	31.6
Cancer (excluding skin)	52.2
Asthma	61.7
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	55.5
Life Expectancy at Birth	3.5
Cognitively Disabled	0.5
Physically Disabled	1.1
Heart Attack ER Admissions	85.3
Mental Health Not Good	60.0
Chronic Kidney Disease	55.3
Obesity	61.1
Pedestrian Injuries	99.8
Physical Health Not Good	57.2
Stroke	39.4
Health Risk Behaviors	—
Binge Drinking	25.3
Current Smoker	46.7
No Leisure Time for Physical Activity	55.7
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	94.0
Elderly	42.6
English Speaking	30.9

Foreign-born	70.5
Outdoor Workers	92.3
Climate Change Adaptive Capacity	—
Impervious Surface Cover	0.4
Traffic Density	55.3
Traffic Access	87.4
Other Indices	—
Hardship	32.1
Other Decision Support	—
2016 Voting	36.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	59.0
Healthy Places Index Score for Project Location (b)	30.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
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	Exiting Unite Here Local 2 operations
Construction: Construction Phases	Based on Applicant info., see assumptions file
Construction: Off-Road Equipment	Equipment mix provided by Applicant, see assumptions file
Construction: Trips and VMT	Included truck trips as provided by Applicant as hauling trips
Operations: Fleet Mix	Adjusted fleet mix, see assumptions file
Operations: Hearths	Assume no fireplaces or hearths
Operations: Water and Waste Water	Assume 100% aerobic treatment
Construction: Architectural Coatings	correcting rounding errors
Construction: On-Road Fugitive Dust	BAAQMD 2022 CEQA Air Quality Guidelines
Operations: Vehicle Data	Based on Traffic Study, see assumptions file

1. Health Risk Assessment

1.1 CONSTRUCTION HEALTH RISK ASSESSMENT

The proposed Mixed-Use Project, also known as 201-247 Golden Gate Avenue, would involve the demolition of the existing Local 2 low-rise buildings and the construction and operation of a new mixed-use building with a combination of residential, campus life, academic life, and uses not operated by UC College of Law, San Francisco. The conceptual plans for the mixed-use project currently include student housing, workforce housing, teaching and academic office support space, and a large hiring hall at street level to replace Local 2's existing facilities. The proposed project is considering two development scenarios: an Academic-Heavy Scenario and an Academic-Light Scenario, which are further distinguished in Table 1.

TABLE 1. PROPOSED DEVELOPMENT SCENARIOS

Development Scenario	Land Use	Amount	Square Feet	Levels/Stories
Academic-Heavy Scenario	Campus Housing	233 Units	92,550	6
	Academic Village	-	81,600	4
	Local 2 (Local Businesses)	-	40,800	2
	Services and Parking	-	21,250	1
	Total Building Space	-	236,200	13
	Non-Asphalt Parking	-	5,168	-
	Other Hardscape	-	864	-
	Total Ground-Level Hardscape	-	6,032	-
	Total Landscaping	-	225	-
Academic-Light Scenario	Campus Housing	394 Units	155,500	10
	Academic Village	-	20,400	1
	Local 2 (Local Businesses)	-	40,800	2
	Services and Parking	-	21,250	1
	Total Building Space	-	237,950	14
	Non-Asphalt Parking	-	5,168	-
	Other Hardscape	-	864	-
	Total Ground-Level Hardscape	-	6,032	-
	Total Landscaping	-	225	-

Source: Applicant-provided data.

According to the project applicant, the Academic-Heavy Scenario would result in a longer construction duration (January 2016 – February 2028) than the Academic-Light Scenario (January 2026 – December 2027). Because construction emissions are largely driven by the operation of construction equipment over the duration of project construction, the Academic-Heavy Scenario was modeled to estimate emissions for use in this Health Risk Assessment (HRA) as a conservative assessment of project impacts under either scenario.

The latest version of the Bay Area Air Quality Management District (BAAQMD) CEQA Air Quality Guidelines recommends projects to evaluate the impacts of construction activities on nearby receptors (BAAQMD 2022a). Project construction is anticipated to take place starting at the beginning of January 2026 and be completed in February 2028 (approximately 437 workdays). The nearest receptors to the project site include students and employees on the UC College of Law, San Francisco, campus adjacent to the project site to the south, employees at ground-level businesses and residents in floors 2 through 6 of the mixed-use building adjacent to the project site to the south, employees and residents in the mixed-use buildings adjacent to the project site to the north across from Golden Gate Avenue, and employees at the businesses adjacent to the project site to the north and east along Leavenworth Street.

Because receptors, including sensitive receptors such as residents, are present in land uses adjacent to the project site, a site-specific construction HRA has been prepared for the proposed project. This HRA considers the health impact to nearby receptors (e.g., residents, workers, students) from construction emissions at the project site, including diesel equipment exhaust (diesel particulate matter or DPM) and particulate matter less than 2.5 microns (PM_{2.5}).

It should be noted that these health impacts are based on conservative (i.e., health protective) assumptions. The United States Environmental Protection Agency (USEPA 2005) and the Office of Environmental Health Hazard Assessment (OEHHA 2015) note that conservative assumptions used in a risk assessment are intended to ensure that the estimated risks do not underestimate the actual risks. Therefore, the estimated risks may not necessarily represent actual risks experienced by populations at or near a site. The use of conservative assumptions tends to produce upper-bound estimates of exposure and thus risk.

For residential and daycare receptors, the following conservative assumptions were used:

- It was assumed that maximum-exposed off-site residential receptors (both children and adults) stood outdoors and are subject to DPM at their residence for 8 hours per day, and approximately 350 days per year. In reality, California residents typically will spend on average 2 hours per day outdoors at their residences (USEPA 2011). This would result in lower exposures to construction related DPM emissions and lower estimated risk values.
- The calculated risk for infants from third trimester to age 2 is multiplied by a factor of 10 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

For college students, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 8 hours per weekday and approximately 260 construction days per year.

For K-12 students, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 8 hours per weekday and approximately 180 construction days per year.

For workers, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 8 hours per weekday and approximately 250 construction days per year.

1.2 METHODOLOGY AND SIGNIFICANCE THRESHOLDS

For this HRA, the BAAQMD significance thresholds were deemed to be appropriate and the thresholds that were used for this project are shown below:

- Excess cancer risk of more than 6 in a million¹
- Non-cancer hazard index (chronic or acute) greater than 1.0
- Incremental increase in average annual PM_{2.5} concentration of greater than 0.3 µg/m³

The methodology used in this HRA is consistent with the following BAAQMD and the OEHHA guidance documents:

- BAAQMD. 2022. *California Environmental Quality Act (CEQA) Air Quality Guidelines*. April 2023.
- BAAQMD. 2016. *Planning Healthy Places*. May 2016.
- OEHHA. 2015. *Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*. February 2015.

Potential exposures to DPM and PM_{2.5} from proposed project construction were evaluated for nearby receptors to the site. Pollutant concentrations were estimated using an air dispersion model, and excess lifetime cancer risks and chronic non-cancer hazard indexes were calculated. These risks were then compared to the significance thresholds used for this HRA.

1.3 CONSTRUCTION EMISSIONS

Construction emissions were calculated as average daily emissions in pounds per day, using the proposed construction schedule and the latest version of California Emissions Estimation Model, known as CalEEMod Version 2022.1. DPM emissions were based on the CalEEMod construction results, using maximum daily exhaust PM₁₀ emissions. The PM_{2.5} emissions were taken from the CalEEMod output for maximum daily PM_{2.5} exhaust and fugitive dust.

The proposed project was assumed to take place over 25 months (437 workdays) from January 2026 to February 2028. The average daily emission rates from construction equipment used during the proposed project were determined by multiplying the maximum daily emissions for each construction activity by the duration of that activity, summing the total emissions from all construction activities, and dividing the

¹ The project site is located within 1,000 feet of a BAAQMD-designated overburdened community. Consistent with District Regulation 2-5, a cancer risk significance threshold of 6 per one million is used for this analysis.

summed total by the total construction workdays (437 days). The CalEEMod construction emissions output and emission rate calculations are provided in Appendix C.

1.4 DISPERSION MODELING

Air quality modeling was performed using the AERMOD atmospheric dispersion model to assess the impact of emitted compounds on sensitive receptors near the project. The model is a steady state Gaussian plume model and is an approved model by BAAQMD for estimating ground level impacts from point and fugitive sources in simple and complex terrain. The on-site construction emissions for the project were modeled as poly-area sources. The off-site mobile sources were modeled as line volume sources. The model requires additional input parameters, including chemical emission data and local meteorology. Inputs for the construction emission rates are those described in Section 1.3. Meteorological data obtained from the BAAQMD for the nearest representative meteorological station (Oakland International Airport) with the five latest available years (2014 to 2018) of record were used to represent local weather conditions and prevailing winds.

The modeling analysis also considered the spatial distribution and elevation of each emitting source in relation to the sensitive receptors. To accommodate the model's Cartesian grid format, direction-dependent calculations were obtained by identifying the Universal Transverse Mercator (UTM) coordinates for each source location. In addition, digital elevation model (DEM) data for the area were obtained and included in the model runs to account for complex terrain. An emission release height of 4.15 m was used as representative of the stack exhaust height for off-road construction equipment and diesel truck traffic, and an initial vertical dispersion parameter of 1.93 m was used, per California Air Resources Board (CARB) guidance (2000). For fugitive dust sources, an emission release height of 0 m was used to represent dust generated by ground disturbing activities and roadway dust re-entrainment.

To determine contaminant impacts during construction hours, the model's Season-Hour-Day (HRDOW) scalar option was invoked to predict flagpole-level concentrations (1.5 m for ground floor receptors; 4.5 m for 2nd floor receptors) for construction emissions generated between the hours of 6:00 AM and 5:00 PM with a 1-hour lunch break.

A unit emission rate of 1 gram per second was used for all modeling runs. The unit emission rates were proportioned over the poly-area sources for on-site construction emissions and divided between the line volume sources for off-site hauling emissions. The maximum modeled concentrations from the output files were then multiplied by the emission rates calculated in Appendix C to obtain the maximum flagpole-level concentrations at the maximum exposed receptor (MER) for each receptor type. The air dispersion modeling predicted the MER for each receptor type near the project site are a daycare patron approximately 60 feet east of the project site, residents approximately 130 feet east of the project site and on The Campus immediately south of the project site, students on The Campus immediately south of the project site, worker receptors approximately 60 feet east of the project site, and K-12 student receptors approximately 140 feet east of the project site at De Marillac Academy.

The MER locations are the receptor locations associated with the maximum predicted AERMOD concentrations resulting from the on-site construction emissions. The calculated on-site emission rates are approximately 3 to 4 orders of magnitude higher than the calculated off-site emission rates (see Appendix C).

Therefore, the maximum concentrations associated with the on-site emission sources produce the highest overall MER concentrations and, consequently, highest calculated health risks.

The air dispersion model output for the emission sources is presented in Appendix C. The model output DPM and PM_{2.5} concentrations from the construction emission sources are provided in Appendix C.

1.5 RISK CHARACTERIZATION

1.5.1 Carcinogenic Chemical Risk

A threshold of ten in one million (10×10^{-6}) has been established by OEHHA and recommended by BAAQMD and other air districts as a level posing no significant risk for exposures to carcinogens. However, because the proposed project is within 1,000 feet of a BAAQMD-defined overburdened community, the BAAQMD recommends that six in one million be used for the excess cancer risk threshold. Health risks associated with exposure to carcinogenic compounds can be defined in terms of the probability of developing cancer as a result of exposure to a chemical at a given concentration. The cancer risk probability is determined by multiplying the chemical's annual concentration by its cancer potency factor (CPF), a measure of the carcinogenic potential of a chemical when a dose is received through the inhalation pathway. It is an upper-limit estimate of the probability of contracting cancer as a result of continuous exposure to an ambient concentration of one microgram per cubic meter ($\mu\text{g}/\text{m}^3$) over a lifetime of 30 years.

Guidance from OEHHA recommends a refinement to the standard point estimate approach with the use of age-specific breathing rates and age sensitivity factors (ASFs) to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose for each age group. Once determined, contaminant dose is multiplied by the cancer potency factor in units of inverse dose expressed in milligrams per kilogram per day ($\text{mg}/\text{kg}/\text{day}$)⁻¹ to derive the cancer risk estimate. Therefore, to accommodate the unique exposures associated with the sensitive receptors, the following dose algorithm was used.

$$\text{Dose}_{\text{AIR,per age group}} = (C_{\text{air}} \times \text{EF} \times \left[\frac{\text{BR}}{\text{BW}}\right] \times A \times \text{CF})$$

Where:

- Dose_{AIR} = dose by inhalation ($\text{mg}/\text{kg}/\text{day}$), per age group
- C_{air} = concentration of contaminant in air ($\mu\text{g}/\text{m}^3$)
- EF = exposure frequency (number of days/365 days)
- BR/BW = daily breathing rate normalized to body weight ($\text{L}/\text{kg}/\text{day}$)
- A = inhalation absorption factor (default = 1)
- CF = conversion factor (1×10^{-6} , μg to mg , L to m^3)

The inhalation absorption factor (A) is a unitless factor that is only used if the cancer potency factor included a correction for absorption across the lung. The default value of 1 was used for this assessment. An exposure frequency (EF) of 0.96 is used for residential and on-site UCC student-resident receptors to represent 350 days per year to allow for a two-week period away from home each year; an EF of 0.49 was used for K-12 student receptors to represent 180 school days a year where students would be at their respective campus; and an EF of 0.68 was used for worker and daycare receptors to represent 250 workdays per year (OEHHA

2015). A fraction of time at home (FAH) factor applied to residential and on-site UCC student-resident receptors. The 95th percentile daily breathing rates (BR/BW), exposure duration (ED), age sensitivity factors (ASFs), and FAH for the various age groups are provided herein:

<u>Age Groups</u>	<u>BR/BW (L/kg-day)</u>	<u>ED</u>	<u>ASF</u>	<u>FAH</u>
Third trimester	361	0.25	10	0.85
0-2 age group	1,090	0.95	10	0.85
3-9 age group	861	1.20	3	0.85
16-30 age group	335	1.20	1	0.85

Due to the intermittent nature of the proposed construction schedule, the exposure duration spans the length of DPM exposure rather than the actual construction schedule. For example, demolition activities are anticipated to occur from January 1, 2026, through January 21, 2026, and site preparation activities aren't anticipated to begin until February 1, 2026, resulting in 7 workdays in January 2026 where no on-site emissions would be generated. Due to this irregularity in scheduling, this HRA conservatively assumes constant exposure to pollutant concentrations without considering these periods of no emission generation. As such, while construction would occur over 25 months, or approximately 2.1 years, the overall ED for receptors to pollutants totals approximately 1.2 years' worth of working days (437 days). This approach results in a higher ED for receptors in younger age brackets when receptors are more prone to health impacts.

To represent the unique characteristics of preschool children and senior residents, the assessment employed the USEPA's guidance to develop viable dose estimates based on reasonable maximum exposure, defined as the "highest exposure that is reasonably expected to occur" for a given receptor population. To calculate the overall cancer risk, the risk for each appropriate age group is calculated per the following equation:

$$\text{Cancer Risk}_{\text{AIR}} = \text{Dose}_{\text{AIR}} \times \text{CPF} \times \text{ASF} \times \text{FAH} \times \frac{\text{ED}}{\text{AT}}$$

Where:

Dose _{AIR}	=	dose by inhalation (mg/kg-day), per age group
CPF	=	cancer potency factor, chemical-specific (mg/kg-day) ⁻¹
ASF	=	age sensitivity factor, per age group
FAH	=	fraction of time at home, per age group (for residential receptors only)
ED	=	exposure duration (years)
AT	=	averaging time period over which exposure duration is averaged (30 years)

The CPFs used in the assessment were obtained from OEHHHA guidance. The excess lifetime cancer risks during the construction period to the maximally exposed resident were calculated based on the factors provided above. The cancer risks for each age group are summed to estimate the total cancer risk for each toxic chemical species. The final step converts the cancer risk in scientific notation to a whole number that expresses the cancer risk in "chances per million" by multiplying the cancer risk by a factor of 1x10⁶ (i.e., 1 million). The calculated results are provided in Appendix C.

1.5.2 Non-Carcinogenic Hazards

An evaluation was also conducted of the potential non-cancer effects of chronic chemical exposures. Adverse health effects are evaluated by comparing the annual receptor level (flagpole) concentration of each chemical compound with the appropriate reference exposure limit (REL). Available RELs promulgated by OEHHA were considered in the assessment.

The hazard index approach was used to quantify non-carcinogenic impacts. The hazard index assumes that chronic sub-threshold exposures adversely affect a specific organ or organ system (toxicological endpoint). Target organs presented in regulatory guidance were used for each discrete chemical exposure. To calculate the hazard index, each chemical concentration or dose is divided by the appropriate toxicity value. This ratio is summed for compounds affecting the same toxicological endpoint. A health hazard is presumed to exist where the total equals or exceeds one.

The chronic hazard analysis for DPM is provided in Appendix C. The calculations contain the relevant exposure concentrations and corresponding reference dose values used in the evaluation of non-carcinogenic exposures.

1.6 CONSTRUCTION HRA RESULTS

The calculated results are provided in Appendix C and the results are summarized in Table 1.

TABLE 1. CONSTRUCTION RISK SUMMARY - UNMITIGATED

Receptor	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (µg/m ³)
MER – Resident	16.21	0.02	0.16
MER – UCC Student-Resident	0.78	0.04	0.27
MER – Daycare Patron	34.71	0.05	0.36
MER – Worker	1.01	0.05	0.33
MER – K-12 Student	4.17	0.03	0.21
BAAQMD Threshold	6	1.0	0.30
Exceeds Threshold?	Yes	No	Yes

Note: Cancer risk calculated using 2015 OEHHA HRA Guidance Manual.

Cancer risk for the residential MER from project-related construction emissions was calculated to be 16.21 in one million and the daycare MER to be 34.71 in one million, each of which would exceed the 6 in one million significance threshold. In accordance with the latest 2015 OEHHA guidance, the calculated total cancer risk conservatively assumes that the residential and daycare MERs consist of a pregnant woman in the third trimester that subsequently gives birth to an infant during the duration of construction; therefore, all calculated residential and daycare risk values were multiplied by a factor of 10. In addition, it was conservatively assumed that the residents were outdoors 10 hours a day, 260 construction days per year and exposed to all of the daily construction emissions. Lastly, the cancer risks for the UCC student-resident, worker, and K-12 student MERs were calculated to be 0.78, 1.01, and 4.17 in one million, respectively, and would not exceed the significance threshold of 6 in a million during unmitigated conditions.

For non-carcinogenic effects, the chronic hazard index identified for each toxicological endpoint equaled less than one for each identified receptor. Therefore, chronic non-carcinogenic hazards are within acceptable limits. For the daycare and worker MERs, the maximum annual PM_{2.5} concentration of 0.36 µg/m³ and 0.33 µg/m³, respectively, would exceed the BAAQMD significance threshold of 0.3 µg/m³. However, the annual PM_{2.5} concentrations at all other MER locations would not exceed the BAAQMD significance threshold.

Because cancer risk and/or annual PM_{2.5} concentrations for the residential, daycare, or worker MER would exceed the BAAQMD significance threshold during project construction, the following measure is proposed:

Mitigation Measure AIR-4 The University of California, San Francisco College of Law (UC Law SF) shall specify in the construction bid that the project construction contractor(s) and subcontractor(s) comply with the following requirements for all off-road equipment used over the entire duration of the construction activities at the site:

- Use engines that meet either US EPA or California Air Resources Board (CARB) Tier 4 Final emission standards for engines that are greater than 50 horsepower. Ensure that all construction

plans submitted to the Division of the State Architect (DSA) clearly show the selected emission reduction strategy for construction equipment over 50 horsepower.

- Use electric equipment for engines that are less than or equal to 50 horsepower. Ensure that all construction plans submitted to the Division of the State Architect (DSA) clearly show the selected emission reduction strategy for construction equipment less than or equal to 50 horsepower.
- Maintain a list of all operating equipment in use on the project site for verification by the College or their designee. The construction equipment list shall state the makes, models, fuel type, and number of construction equipment on-site. All equipment shall be properly serviced and maintained in accordance with the manufacturer’s recommendations.
- Communicate with all sub-contractors in contracts and construction documents that all non-essential idling of construction equipment is restricted to 5 minutes or less in compliance with California Air Resources Board Rule 2449 and is responsible for ensuring that this requirement is met.

Mitigation Measure AIR-4 would reduce the proposed project’s localized construction emissions, as shown in the following Table 2. The results indicate that, with mitigation, cancer risk and annual PM_{2.5} concentration would be less than the BAAQMD’s significance thresholds at all analyzed receptors. Therefore, the proposed project would not expose nearby receptors to substantial concentrations of air pollutant emissions during construction, and this impact would be *less than significant* with mitigation.

TABLE 2. CONSTRUCTION RISK SUMMARY - MITIGATED

Receptor	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (µg/m ³)
MER – Resident	1.21	<0.01	0.07
MER – UCC Student-Resident	0.06	<0.01	0.13
MER – Daycare Patron	2.60	<0.01	0.16
MER – Worker	0.08	<0.01	0.13
MER – K-12 Student	0.24	<0.01	0.07
<i>BAAQMD Threshold</i>	6	1.0	0.30
Exceeds Threshold?	No	No	No

Note: Cancer risk calculated using 2015 OEHHA HRA Guidance Manual.

Risks incorporate Mitigation Measure AIR-4, which includes using construction equipment which meets USEPA Tier 4 Final engine requirements for equipment over 50 horsepower and electric equipment for engines 50 horsepower or lower.

1.7 CUMULATIVE COMMUNITY HEALTH RISK

In addition to a project-level HRA, BAAQMD recommends assessing the potential cumulative impacts from sources of TACs within 1,000 feet of a project. For the cumulative analysis, BAAQMD maintains several tools and databases for identifying risks at a particular location. The existing TACs that BAAQMD recommends including in a cumulative analysis include permitted stationary sources, marine sources, roadway sources, rail sources, and highway sources. Risks from permitted stationary sources within 1,000 feet of the project site can be identified using BAAQMD’s *Stationary Source Screening Map* (BAAQMD 2023). Risks from roadway sources are released periodically from the BAAQMD in the form of risk assessment screening tools (RAST), which were utilized in determining associated risks at the daycare MER during project construction.

The daycare MER was utilized in the cumulative community risk assessment as it represents the greatest impact to nearby receptors during project construction. No marine or rail risks are shown in the cumulative HRA as no marine or rail activities occur within 1,000 feet of the project site.

Table 3 summarizes the existing TAC source risks at the daycare MER from mitigated project construction emissions in combination with existing TAC sources within 1,000 feet of the project site. As shown therein, the proposed project's mitigated construction emissions combined with existing TAC emissions within 1,000 feet do not exceed the BAAQMD's cumulative community health risk significance thresholds at the daycare MER location, and this impact would be *less than significant* with mitigation.

TABLE 3. CUMULATIVE COMMUNITY RISK SUMMARY

Source	Source Type	Distance to MER ¹	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (µg/m ³)
Project Impacts					
Mitigated Project Construction ²	Diesel Construction Equipment	60	2.60	<0.01	0.16
Permitted Stationary Source Impacts					
Tam's Auto Body Shop (Facility ID 10930)	N/D	995	0	0	0
Phillip Burton Federal Bldg & US Courthouse (Facility ID 11206)	N/D	1,045	4.91	0.01	0.14
Asian Art Museum (Facility ID 13256)	N/D	761	0.97	0.00	0.00
A&T Auto Repair dba Accurate Auto Body (Facility ID 15216)	N/D	902	0.00	0.00	0.00
1035 Market Street (Facility ID 15906)	Generator	752	4.23	0.01	0.01
San Francisco Public Library (Facility ID 16370)	Generator	894	1.04	0.00	0.00
New San Francisco Federal Building (Facility ID 17898)	Generator	832	2.40	0.00	0.00
UC Hastings School of the Law (Facility ID 18587)	Generator	539	0.82	0.00	0.00
Walt Disney Family Foundation (Facility ID 19058)	Generator	1,095	0.20	0.00	0.00
CityTech Auto Body Service Center (Facility ID 19326)	N/D	823	0.00	0.00	0.00
General Services Administration (Facility ID 20446)	Generator	478	0.52	0.00	0.00
KCC Auto Body Shop (Facility ID 21013)	N/D	155	0.00	0.00	0.00
Advance Auto Repair LLC (Facility ID 21339)	N/D	973	0.00	0.00	0.00
220 Golden Gate Master Tenant L P (Facility ID 21481)	Generator	196	0.12	0.00	0.00
State of California (Facility ID 21607)	Generator	1,034	10.48	0.00	0.01
Madonna Residence/Mercy Housing Management Group (Facility ID 21758)	Generator	763	0.06	0.00	0.00
Franciscan Charities (Facility ID 22092)	Generator	360	0.09	0.00	0.00
Mercy Housing California 50 LP (Facility ID 22097)	Generator	289	0.05	0.00	0.00

TABLE 3. CUMULATIVE COMMUNITY RISK SUMMARY

Trinity Management (Facility ID 22524)	Generator	229	2.52	0.00	0.00
1169 Market Street L P (Facility ID 23478)	Generator	1,020	0.02	0.00	0.00
Shorenstein Company (Facility ID 24302)	Generator	630	0.07	0.00	0.00
Karry's Auto Body (Facility ID 200280)	N/D	973	0.00	0.00	0.00
Yotel - SF (Facility ID 200429)	Generator	666	0.44	0.00	0.00
Roadway Impacts					
BAAQMD-provided roadway values ³	Vehicles	-	36.02	0.08	0.36
Cumulative Health Impacts					
Cumulative Project Health Impacts			60.27	0.10	0.54
BAAQMD Threshold			100	10.0	0.80
Exceeds Threshold?			No	No	No

Notes: N/D = No Data; N/A = Not Applicable

¹ Values expressed in feet. MER is a daycare at 177-191 Golden Gate Avenue.

² Includes Mitigation Measure AIR-4.

³ BAAQMD-provided values correspond with risks experienced at the MER.

2. References

Bay Area Air Quality Management District. 2017. *California Environmental Quality Act Air Quality Guidelines*.

———. 2016. *Planning Healthy Places*. Dated May 2016.

———. 2012. *Recommended Methods for Screening and Modeling Local Risks and Hazards*. Version 3.0. Dated May 2012.

———. 2010. *Screening Tables for Air Toxics Evaluation During Construction*. Version 1.0. Dated May 2010.

———. 2014-2018. *Meteorological Data Set for Oakland International Airport*.

———. 2022a. 2022 CEQA Guidelines, Appendix E, “Recommended Methods for Screening and Modeling Local Risks and Hazards”. <https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines>, accessed September 6, 2023.

———. 2022b. *Stationary Source Screening Map*. <https://baaqmd.maps.arcgis.com/apps/webappviewer/index.html>, accessed July 12, 2023.

California Air Pollution Control Officers Association (CAPCOA). 2022. *California Emissions Estimator Model (CalEEMod)*. Version 2022.1. Developed by: ICF in collaboration with the Sacramento Metropolitan Air Quality Management District.

California Air Resources Board (CARB). 2000. *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*.

Office of Environmental Health Hazard Assessment (OEHHA). 2015. *Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*. Dated February 2015.

United States Environmental Protection Agency (USEPA). 2011. *Exposure Factors Handbook 2011 Edition (Final)*. EPA/600/R-09/052F, 2011.

———. 2005. *Guideline on Air Quality Models (Revised)*. EPA-450/2-78-027R.

Regional Construction Emissions Worksheet:

3.2. Demolition (2026) - Mitigated										
	ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total	
Onsite	Summer									
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Demolition	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite	Winter									
	Off-Road Equipment	1.71	15.50	16.10	0.03	0.61	0.61	0.56	0.00	0.56
	Demolition	0.00	0.00	0.00	0.00	0.00	9.87	0.00	1.49	1.49
	Onsite truck	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	< 0.005	0.04	0.04
	Total	1.71	15.52	16.12	0.03	0.61	10.85	0.56	1.53	2.09
Offsite	Worker	0.04	0.03	0.47	0.00	0.00	0.51	0.00	0.13	0.13
	Vendor	< 0.005	0.20	0.13	< 0.005	< 0.005	0.11	< 0.005	0.03	0.03
	Hauling	0.23	16.90	13.90	0.11	0.11	7.70	0.11	1.98	2.08
	Total	0.27	17.13	14.50	0.11	0.11	8.32	0.11	2.14	2.24
TOTAL	1.98	32.65	30.62	0.14	0.72	19.17	0.67	3.67	4.33	4.33
Onsite	MAX									
	Off-Road Equipment	1.71	15.50	16.10	0.03	0.61	0.61	0.56	0.00	0.56
	Demolition	0.00	0.00	0.00	0.00	0.00	9.87	0.00	1.49	1.49
	Onsite truck	0.00	0.02	0.02	0.00	0.00	0.37	0.00	0.04	0.04
	Total	1.71	15.52	16.12	0.03	0.61	10.85	0.56	1.53	2.09
Offsite	Worker	0.04	0.03	0.47	0.00	0.00	0.51	0.00	0.13	0.13
	Vendor	0.00	0.20	0.13	0.00	0.00	0.11	0.00	0.03	0.03
	Hauling	0.23	16.90	13.90	0.11	0.11	7.70	0.11	1.98	2.08
	Total	0.27	17.13	14.50	0.11	0.11	8.32	0.11	2.14	2.24
TOTAL	1.98	32.65	30.62	0.14	0.72	19.17	0.67	3.67	4.33	4.33

3.4. Site Preparation (2026) - Mitigated										
	ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total	
Onsite	Summer									
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite	Winter									
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	< 0.005	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.67	0.22	0.05	0.27
Offsite	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	< 0.005	0.01	0.01
	Hauling	0.01	0.75	0.61	< 0.005	< 0.005	0.32	< 0.005	0.08	0.09
	Total	0.02	0.86	0.84	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL	0.48	4.90	5.19	0.01	0.24	1.21	0.22	0.18	0.41	0.41
Onsite	MAX									
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.67	0.22	0.05	0.27
Offsite	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.10	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.01	0.75	0.61	0.00	0.00	0.32	0.00	0.08	0.09
	Total	0.02	0.86	0.84	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL	0.48	4.90	5.19	0.01	0.24	1.21	0.22	0.18	0.41	0.41

3.6. Grading (2026) - Mitigated		Rough Grading								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.03	0.03
	Onsite truck	<0.005	0.02	0.01	<0.005	<0.005	0.17	<0.005	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.68	0.22	0.05	0.27
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	<0.005	0.10	0.07	<0.005	<0.005	0.05	<0.005	0.01	0.01
	Hauling	0.21	15.20	12.50	0.10	0.10	6.94	0.10	1.78	1.88
	Total	0.22	15.31	12.73	0.10	0.10	7.16	0.10	1.83	1.93
TOTAL		0.68	19.35	17.08	0.11	0.34	7.84	0.32	1.88	2.20
Onsite		MAX								
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.68	0.22	0.05	0.27
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.10	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.21	15.20	12.50	0.10	0.10	6.94	0.10	1.78	1.88
	Total	0.22	15.31	12.73	0.10	0.10	7.16	0.10	1.83	1.93
TOTAL		0.68	19.35	17.08	0.11	0.34	7.84	0.32	1.88	2.20
3.8. Grading (2026) - Mitigated		Fine Grading								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	<0.005	0.02	0.01	<0.005	<0.005	0.17	<0.005	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.67	0.22	0.05	0.27
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	<0.005	0.09	0.07	<0.005	<0.005	0.05	<0.005	0.01	0.01
	Hauling	0.01	0.71	0.61	<0.005	<0.005	0.32	<0.005	0.08	0.09
	Total	0.02	0.81	0.85	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.48	4.85	5.20	0.01	0.24	1.21	0.22	0.18	0.41
Onsite		Winter								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		MAX								
	Off-Road Equipment	0.46	4.02	4.34	0.01	0.24	0.24	0.22	0.00	0.22
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.46	4.04	4.35	0.01	0.24	0.67	0.22	0.05	0.27
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.09	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.01	0.71	0.61	0.00	0.00	0.32	0.00	0.08	0.09
	Total	0.02	0.81	0.85	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.48	4.85	5.20	0.01	0.24	1.21	0.22	0.18	0.41

3.10. Building Construction (2026) - Mitigated		#1 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.14	1.03	0.75	< 0.005	0.04	0.04	0.04	0.00	0.04
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Offsite										
	Worker	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
	Hauling	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
TOTAL		0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Onsite		Winter								
	Off-Road Equipment	0.14	1.03	0.75	< 0.005	0.04	0.04	0.04	0.00	0.04
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Offsite										
	Worker	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
	Hauling	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
TOTAL		0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Onsite		MAX								
	Off-Road Equipment	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Offsite										
	Worker	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
	Hauling	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
TOTAL		0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
3.12. Building Construction (2027) - Mitigated		#1 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.14	1.03	0.75	< 0.005	0.04	0.04	0.04	0.00	0.04
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Offsite										
	Worker	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
	Hauling	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
TOTAL		0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Onsite		MAX								
	Off-Road Equipment	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04
Offsite										
	Worker	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
	Hauling	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
TOTAL		0.14	1.03	0.75	0.00	0.04	0.04	0.04	0.00	0.04

3.14. Building Construction (2026) - Mitigated		#2 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
Offsite										
	Worker	0.57	0.41	7.77	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.26	1.62	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.62	2.67	9.39	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		1.22	8.17	14.44	0.02	0.23	9.11	0.22	2.21	2.43
Onsite		Winter								
	Off-Road Equipment	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
Offsite										
	Worker	0.56	0.49	7.06	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.37	1.63	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.86	8.69	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		1.21	8.36	13.74	0.02	0.23	9.11	0.22	2.21	2.43
Onsite		MAX								
	Off-Road Equipment	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.60	5.50	5.05	0.01	0.21	0.21	0.20	0.00	0.20
Offsite										
	Worker	0.57	0.49	7.77	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.37	1.63	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.62	2.86	9.39	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		1.22	8.36	14.44	0.02	0.23	9.11	0.22	2.21	2.43
3.16. Building Construction (2027) - Mitigated		#2 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
Offsite										
	Worker	0.56	0.41	7.35	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.11	1.57	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.52	8.92	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		1.20	7.84	13.95	0.02	0.22	9.10	0.20	2.21	2.41
Onsite		Winter								
	Off-Road Equipment	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
Offsite										
	Worker	0.55	0.49	6.67	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.04	2.21	1.59	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.59	2.70	8.26	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		1.18	8.02	13.29	0.02	0.22	9.10	0.20	2.21	2.41
Onsite		MAX								
	Off-Road Equipment	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.59	5.32	5.03	0.01	0.21	0.21	0.19	0.00	0.19
Offsite										
	Worker	0.56	0.49	7.35	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.21	1.59	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.70	8.92	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		1.20	8.02	13.95	0.02	0.22	9.10	0.20	2.21	2.41

3.18. Paving (2027) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
		Summer								
Onsite	Off-Road Equipment	0.10	1.14	1.92	< 0.005	0.04	0.04	0.04	0.00	0.04
	Paving	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.26	1.14	1.92	0.00	0.04	0.04	0.04	0.00	0.04
Offsite	Worker	0.01	< 0.005	0.08	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.27	1.14	2.00	0.00	0.04	0.13	0.04	0.02	0.06
		Winter								
Onsite	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Paving	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
		MAX								
Onsite	Off-Road Equipment	0.10	1.14	1.92	0.00	0.04	0.04	0.04	0.00	0.04
	Paving	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.26	1.14	1.92	0.00	0.04	0.04	0.04	0.00	0.04
Offsite	Worker	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.27	1.14	2.00	0.00	0.04	0.13	0.04	0.02	0.06

3.20. Architectural Coating (2026) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
		Summer								
Onsite	Off-Road Equipment	0.04	0.72	0.77	< 0.005	0.01	0.01	< 0.005	0.00	< 0.005
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite	Worker	0.23	0.16	3.11	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.23	0.16	3.11	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.06	0.88	3.88	0.00	0.01	3.06	0.00	0.75	0.75
		Winter								
Onsite	Off-Road Equipment	0.04	0.72	0.77	< 0.005	0.01	0.01	< 0.005	0.00	< 0.005
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite	Worker	0.22	0.20	2.82	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.82	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.05	0.92	3.59	0.00	0.01	3.06	0.00	0.75	0.75
		MAX								
Onsite	Off-Road Equipment	0.04	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite	Worker	0.23	0.20	3.11	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.23	0.20	3.11	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.06	0.92	3.88	0.00	0.01	3.06	0.00	0.75	0.75

3.22. Architectural Coating (2027) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.04	0.72	0.77	< 0.005	0.01	0.01	< 0.005	0.00	< 0.005
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.16	2.94	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.16	2.94	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.05	0.88	3.71	0.00	0.01	3.06	0.00	0.75	0.75
Onsite		Winter								
	Off-Road Equipment	0.04	0.72	0.77	< 0.005	0.01	0.01	< 0.005	0.00	< 0.005
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.20	2.67	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.67	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.05	0.92	3.44	0.00	0.01	3.06	0.00	0.75	0.75
Onsite		MAX								
	Off-Road Equipment	0.04	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.83	0.72	0.77	0.00	0.01	0.01	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.20	2.94	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.94	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.05	0.92	3.71	0.00	0.01	3.06	0.00	0.75	0.75

3.24. Trenching (2026) - Mitigated

		Utility Trenching								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.27	2.32	2.85	< 0.005	0.06	0.06	0.06	0.00	0.06
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.27	2.32	2.85	0.00	0.06	0.06	0.06	0.00	0.06
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	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
	Total	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
TOTAL		0.28	2.33	3.02	0.00	0.06	0.23	0.06	0.04	0.10
Onsite		Winter								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		MAX								
	Off-Road Equipment	0.27	2.32	2.85	0.00	0.06	0.06	0.06	0.00	0.06
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.27	2.32	2.85	0.00	0.06	0.06	0.06	0.00	0.06
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	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
	Total	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
TOTAL		0.28	2.33	3.02	0.00	0.06	0.23	0.06	0.04	0.10

3.26. Trenching (2028) - Mitigated		Finishing and Landscaping								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.35	3.01	3.06	0.01	0.12	0.12	0.11	0.00	0.11
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.35	3.01	3.06	0.01	0.12	0.12	0.11	0.00	0.11
Offsite										
	Worker	0.01	< 0.005	0.07	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.36	3.01	3.13	0.01	0.12	0.21	0.11	0.02	0.13
Onsite		MAX								
	Off-Road Equipment	0.35	3.01	3.06	0.01	0.12	0.12	0.11	0.00	0.11
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.35	3.01	3.06	0.01	0.12	0.12	0.11	0.00	0.11
Offsite										
	Worker	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.36	3.01	3.13	0.01	0.12	0.21	0.11	0.02	0.13

Unmitigated PM10 Exhaust Emissions (Pounds) ^{1,2}	Daily Onsite PM10 Exhaust	Daily Offsite PM10 Exhaust	(Adjusted) Daily Offsite PM10 Exhaust ³	Total Workdays ⁴	Total Onsite PM10 Exhaust	Total Offsite PM10 Exhaust ³
3.2. Demolition (2026) - Mitigated	0.610	0.110	0.003	15	9.150	0.041
3.4. Site Preparation (2026) - Mitigated	0.240	0.000	0.000	10	2.400	0.000
3.6. Grading (2026) - Mitigated	0.240	0.100	0.003	15	3.600	0.038
3.8. Grading (2026) - Mitigated	0.240	0.000	0.000	10	2.400	0.000
3.10. Building Construction (2026) - Mitigated	0.040	0.000	0.000	175	7.000	0.000
3.12. Building Construction (2027) - Mitigated	0.040	0.000	0.000	5	0.200	0.000
3.14. Building Construction (2026) - Mitigated	0.210	0.020	0.001	175	36.750	0.088
3.16. Building Construction (2027) - Mitigated	0.210	0.010	0.000	95	19.950	0.024
3.18. Paving (2027) - Mitigated	0.040	0.000	0.000	10	0.400	0.000
3.20. Architectural Coating (2026) - Mitigated	0.010	0.000	0.000	88	0.880	0.000
3.22. Architectural Coating (2027) - Mitigated	0.010	0.000	0.000	207	2.070	0.000
3.24. Trenching (2026) - Mitigated	0.060	0.000	0.000	40	2.400	0.000
3.26. Trenching (2028) - Mitigated	0.120	0.000	0.000	5	0.600	0.000
TOTALS	2.070	0.240	0.006	437	87.800	0.190
				AVERAGE DAILY LBS	0.20092	0.00043

- Notes:
- While modeling results include "Mitigated" text, measures identified as "mitigation" in the model are required by BAAQMD Regulation 6. Therefore, mitigated results were drawn from the model to identify unmitigated project emissions including compliance with BAAQMD Regulation 6.
 - The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
 - Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
 - Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

Unmitigated PM2.5 Exhaust Emissions (Pounds) ^{1,2}	Daily Onsite PM2.5 Exhaust	Daily Offsite PM2.5 Exhaust	(Adjusted) Daily Offsite PM2.5 Exhaust ³	Total Workdays ⁴	Total Onsite PM2.5 Exhaust	Total Offsite PM2.5 Exhaust ³
3.2. Demolition (2026) - Mitigated	0.560	0.110	0.003	15	8.400	0.041
3.4. Site Preparation (2026) - Mitigated	0.220	0.000	0.000	10	2.200	0.000
3.6. Grading (2026) - Mitigated	0.220	0.100	0.003	15	3.300	0.038
3.8. Grading (2026) - Mitigated	0.220	0.000	0.000	10	2.200	0.000
3.10. Building Construction (2026) - Mitigated	0.040	0.000	0.000	175	7.000	0.000
3.12. Building Construction (2027) - Mitigated	0.040	0.000	0.000	5	0.200	0.000
3.14. Building Construction (2026) - Mitigated	0.200	0.020	0.001	175	35.000	0.088
3.16. Building Construction (2027) - Mitigated	0.190	0.010	0.000	95	18.050	0.024
3.18. Paving (2027) - Mitigated	0.040	0.000	0.000	10	0.400	0.000
3.20. Architectural Coating (2026) - Mitigated	0.000	0.000	0.000	88	0.000	0.000
3.22. Architectural Coating (2027) - Mitigated	0.000	0.000	0.000	207	0.000	0.000
3.24. Trenching (2026) - Mitigated	0.060	0.000	0.000	40	2.400	0.000
3.26. Trenching (2028) - Mitigated	0.110	0.000	0.000	5	0.550	0.000
TOTALS	1.900	0.240	0.006	437	79.700	0.190
				AVERAGE DAILY LBS	0.18238	0.00043

- Notes:
- While modeling results include "Mitigated" text, measures identified as "mitigation" in the model are required by BAAQMD Regulation 6. Therefore, mitigated results were drawn from the model to identify unmitigated project emissions including compliance with BAAQMD Regulation 6.
 - The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
 - Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
 - Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

Unmitigated PM2.5 Dust Emissions (Pounds) ^{1,2}	Daily Onsite PM2.5 Dust	Daily Offsite PM2.5 Dust	(Adjusted) Daily Offsite PM2.5 Dust ³	Total Workdays ⁴	Total Onsite PM2.5 Dust	Total Offsite PM2.5 Dust ³
3.2. Demolition (2026) - Mitigated	1.530	2.140	0.054	15	22.950	0.803
3.4. Site Preparation (2026) - Mitigated	0.050	0.130	0.003	10	0.500	0.033
3.6. Grading (2026) - Mitigated	0.050	1.830	0.046	15	0.750	0.686
3.8. Grading (2026) - Mitigated	0.050	0.130	0.003	10	0.500	0.033
3.10. Building Construction (2026) - Mitigated	0.000	0.000	0.000	175	0.000	0.000
3.12. Building Construction (2027) - Mitigated	0.000	0.000	0.000	5	0.000	0.000
3.14. Building Construction (2026) - Mitigated	0.000	2.210	0.055	175	0.000	9.669
3.16. Building Construction (2027) - Mitigated	0.000	2.210	0.055	95	0.000	5.249
3.18. Paving (2027) - Mitigated	0.000	0.020	0.001	10	0.000	0.005
3.20. Architectural Coating (2026) - Mitigated	0.000	0.750	0.019	88	0.000	1.650
3.22. Architectural Coating (2027) - Mitigated	0.000	0.750	0.019	207	0.000	3.881
3.24. Trenching (2026) - Mitigated	0.000	0.040	0.001	40	0.000	0.040
3.26. Trenching (2028) - Mitigated	0.000	0.020	0.001	5	0.000	0.003
TOTALS	1.680	10.230	0.256	437	24.700	22.050
				AVERAGE DAILY LBS	0.05652	0.05046

- Notes:
- While modeling results include "Mitigated" text, measures identified as "mitigation" in the model are required by BAAQMD Regulation 6. Therefore, mitigated results were drawn from the model to identify unmitigated project emissions including compliance with BAAQMD Regulation 6.
 - The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
 - Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
 - Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

MITIGATED Regional Construction Emissions Worksheet:

3.2. Demolition (2026) - Mitigated										
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Demolition	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.20	1.06	11.50	0.02	0.04	0.04	0.04	0.00	0.04
	Demolition	0.00	0.00	0.00	0.00	0.00	9.87	0.00	1.49	1.49
	Onsite truck	< 0.005	0.02	0.02	< 0.005	< 0.005	0.37	< 0.005	0.04	0.04
	Total	0.20	1.08	11.52	0.02	0.04	10.28	0.04	1.53	1.57
Offsite										
	Worker	0.04	0.03	0.47	0.00	0.00	0.51	0.00	0.13	0.13
	Vendor	< 0.005	0.20	0.13	< 0.005	< 0.005	0.11	< 0.005	0.03	0.03
	Hauling	0.23	16.90	13.90	0.11	0.11	7.70	0.11	1.98	2.08
	Total	0.27	17.13	14.50	0.11	0.11	8.32	0.11	2.14	2.24
TOTAL		0.47	18.21	26.02	0.13	0.15	18.60	0.15	3.67	3.81
Onsite		MAX								
	Off-Road Equipment	0.20	1.06	11.50	0.02	0.04	0.04	0.04	0.00	0.04
	Demolition	0.00	0.00	0.00	0.00	0.00	9.87	0.00	1.49	1.49
	Onsite truck	0.00	0.02	0.02	0.00	0.00	0.37	0.00	0.04	0.04
	Total	0.20	1.08	11.52	0.02	0.04	10.28	0.04	1.53	1.57
Offsite										
	Worker	0.04	0.03	0.47	0.00	0.00	0.51	0.00	0.13	0.13
	Vendor	0.00	0.20	0.13	0.00	0.00	0.11	0.00	0.03	0.03
	Hauling	0.23	16.90	13.90	0.11	0.11	7.70	0.11	1.98	2.08
	Total	0.27	17.13	14.50	0.11	0.11	8.32	0.11	2.14	2.24
TOTAL		0.47	18.21	26.02	0.13	0.15	18.60	0.15	3.67	3.81
3.4. Site Preparation (2026) - Mitigated										
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.04	0.21	3.05	< 0.005	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	< 0.005	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.44	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	< 0.005	0.01	0.01
	Hauling	0.01	0.75	0.61	< 0.005	< 0.005	0.32	< 0.005	0.08	0.09
	Total	0.02	0.86	0.84	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.06	1.09	3.90	0.00	0.01	0.98	0.01	0.18	0.20
Onsite		MAX								
	Off-Road Equipment	0.04	0.21	3.05	0.00	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.44	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.10	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.01	0.75	0.61	0.00	0.00	0.32	0.00	0.08	0.09
	Total	0.02	0.86	0.84	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.06	1.09	3.90	0.00	0.01	0.98	0.01	0.18	0.20

3.6. Grading (2026) - Mitigated		Rough Grading								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.04	0.21	3.05	< 0.005	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.03	0.03
	Onsite truck	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	< 0.005	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.45	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	< 0.005	0.10	0.07	< 0.005	< 0.005	0.05	< 0.005	0.01	0.01
	Hauling	0.21	15.20	12.50	0.10	0.10	6.94	0.10	1.78	1.88
	Total	0.22	15.31	12.73	0.10	0.10	7.16	0.10	1.83	1.93
TOTAL		0.26	15.54	15.79	0.10	0.11	7.61	0.11	1.88	1.99
Onsite		MAX								
	Off-Road Equipment	0.04	0.21	3.05	0.00	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.45	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.16	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.10	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.21	15.20	12.50	0.10	0.10	6.94	0.10	1.78	1.88
	Total	0.22	15.31	12.73	0.10	0.10	7.16	0.10	1.83	1.93
TOTAL		0.26	15.54	15.79	0.10	0.11	7.61	0.11	1.88	1.99
3.8. Grading (2026) - Mitigated		Fine Grading								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.04	0.21	3.05	< 0.005	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	< 0.005	0.02	0.01	< 0.005	< 0.005	0.17	< 0.005	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.44	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	< 0.005	0.09	0.07	< 0.005	< 0.005	0.05	< 0.005	0.01	0.01
	Hauling	0.01	0.71	0.61	< 0.005	< 0.005	0.32	< 0.005	0.08	0.09
	Total	0.02	0.81	0.85	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.06	1.04	3.91	0.00	0.01	0.98	0.01	0.18	0.20
Onsite		Winter								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Dust From Material Movement	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		MAX								
	Off-Road Equipment	0.04	0.21	3.05	0.00	0.01	0.01	0.01	0.00	0.01
	Dust From Material Movement	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.03	0.03
	Onsite truck	0.00	0.02	0.01	0.00	0.00	0.17	0.00	0.02	0.02
	Total	0.04	0.23	3.06	0.00	0.01	0.44	0.01	0.05	0.06
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	0.00	0.09	0.07	0.00	0.00	0.05	0.00	0.01	0.01
	Hauling	0.01	0.71	0.61	0.00	0.00	0.32	0.00	0.08	0.09
	Total	0.02	0.81	0.85	0.00	0.00	0.54	0.00	0.13	0.14
TOTAL		0.06	1.04	3.91	0.00	0.01	0.98	0.01	0.18	0.20

3.14. Building Construction (2026) - Mitigated		#2 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.57	0.41	7.77	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.26	1.62	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.62	2.67	9.39	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		0.73	3.23	15.34	0.02	0.04	8.92	0.04	2.21	2.25
Onsite		Winter								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.56	0.49	7.06	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.37	1.63	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.86	8.69	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		0.72	3.42	14.64	0.02	0.04	8.92	0.04	2.21	2.25
Onsite		MAX								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.57	0.49	7.77	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.37	1.63	0.01	0.02	1.27	0.02	0.33	0.35
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.62	2.86	9.39	0.01	0.02	8.90	0.02	2.21	2.23
TOTAL		0.73	3.42	15.34	0.02	0.04	8.92	0.04	2.21	2.25

3.16. Building Construction (2027) - Mitigated		#2 (all building construction offsite activity captured in Building Construction #2)								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.56	0.41	7.35	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.11	1.57	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.52	8.92	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		0.72	3.08	14.87	0.02	0.03	8.91	0.03	2.21	2.24
Onsite		Winter								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.55	0.49	6.67	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.04	2.21	1.59	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.59	2.70	8.26	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		0.70	3.26	14.21	0.02	0.03	8.91	0.03	2.21	2.24
Onsite		MAX								
	Off-Road Equipment	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.11	0.56	5.95	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.56	0.49	7.35	0.00	0.00	7.63	0.00	1.88	1.88
	Vendor	0.05	2.21	1.59	0.01	0.01	1.26	0.01	0.33	0.34
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.61	2.70	8.92	0.01	0.01	8.89	0.01	2.21	2.22
TOTAL		0.72	3.26	14.87	0.02	0.03	8.91	0.03	2.21	2.24

3.18. Paving (2027) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.03	0.15	2.09	< 0.005	0.01	0.01	0.01	0.00	0.01
	Paving	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.19	0.15	2.09	0.00	0.01	0.01	0.01	0.00	0.01
Offsite										
	Worker	0.01	< 0.005	0.08	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.20	0.15	2.17	0.00	0.01	0.10	0.01	0.02	0.03
Onsite		Winter								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Paving	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		MAX								
	Off-Road Equipment	0.03	0.15	2.09	0.00	0.01	0.01	0.01	0.00	0.01
	Paving	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.19	0.15	2.09	0.00	0.01	0.01	0.01	0.00	0.01
Offsite										
	Worker	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.08	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.20	0.15	2.17	0.00	0.01	0.10	0.01	0.02	0.03

3.20. Architectural Coating (2026) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.23	0.16	3.11	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.23	0.16	3.11	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.02	0.16	3.11	0.00	0.00	3.05	0.00	0.75	0.75
Onsite		Winter								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.20	2.82	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.82	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.01	0.20	2.82	0.00	0.00	3.05	0.00	0.75	0.75
Onsite		MAX								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.23	0.20	3.11	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.23	0.20	3.11	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.02	0.20	3.11	0.00	0.00	3.05	0.00	0.75	0.75

3.22. Architectural Coating (2027) - Mitigated

		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.16	2.94	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.16	2.94	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.01	0.16	2.94	0.00	0.00	3.05	0.00	0.75	0.75
Onsite		Winter								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.20	2.67	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.67	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.01	0.20	2.67	0.00	0.00	3.05	0.00	0.75	0.75
Onsite		MAX								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Architectural Coatings	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	0.22	0.20	2.94	0.00	0.00	3.05	0.00	0.75	0.75
	Vendor	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
	Total	0.22	0.20	2.94	0.00	0.00	3.05	0.00	0.75	0.75
TOTAL		9.01	0.20	2.94	0.00	0.00	3.05	0.00	0.75	0.75

3.24. Trenching (2026) - Mitigated

		Utility Trenching								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	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
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	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
	Total	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
TOTAL		0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
Onsite		Winter								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		MAX								
	Off-Road Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite truck	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
Offsite										
	Worker	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
	Vendor	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
	Total	0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04
TOTAL		0.01	0.01	0.17	0.00	0.00	0.17	0.00	0.04	0.04

3.26. Trenching (2028) - Mitigated		Finishing and Landscaping								
		ROG	NOx	CO	SO ₂	PM10 Exhaust	PM10 Total	PM2.5 Exhaust	PM2.5 Dust	PM2.5Total
Onsite		Summer								
	Off-Road Equipment	-	-	-	-	-	-	-	-	-
	Onsite truck	-	-	-	-	-	-	-	-	-
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Offsite										
	Worker	-	-	-	-	-	-	-	-	-
	Vendor	-	-	-	-	-	-	-	-	-
	Hauling	-	-	-	-	-	-	-	-	-
	Total	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
Onsite		Winter								
	Off-Road Equipment	0.09	0.49	4.88	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.09	0.49	4.88	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.01	< 0.005	0.07	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.10	0.49	4.95	0.01	0.02	0.11	0.02	0.02	0.04
Onsite		MAX								
	Off-Road Equipment	0.09	0.49	4.88	0.01	0.02	0.02	0.02	0.00	0.02
	Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.09	0.49	4.88	0.01	0.02	0.02	0.02	0.00	0.02
Offsite										
	Worker	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
	Vendor	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
	Total	0.01	0.00	0.07	0.00	0.00	0.09	0.00	0.02	0.02
TOTAL		0.10	0.49	4.95	0.01	0.02	0.11	0.02	0.02	0.04

Mitigated PM10 Exhaust Emissions (Pounds) ¹	Daily Onsite PM10 Exhaust	Daily Offsite PM10 Exhaust	(Adjusted) Daily Offsite PM10 Exhaust ²	Total Workdays ³	Total Onsite PM10 Exhaust	Total Offsite PM10 Exhaust ²
3.2. Demolition (2026) - Mitigated	0.040	0.110	0.003	15	0.600	0.041
3.4. Site Preparation (2026) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.6. Grading (2026) - Mitigated	0.010	0.100	0.003	15	0.150	0.038
3.8. Grading (2026) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.10. Building Construction (2026) - Mitigated	0.000	0.000	0.000	175	0.000	0.000
3.12. Building Construction (2027) - Mitigated	0.000	0.000	0.000	5	0.000	0.000
3.14. Building Construction (2026) - Mitigated	0.020	0.020	0.001	175	3.500	0.088
3.16. Building Construction (2027) - Mitigated	0.020	0.010	0.000	95	1.900	0.024
3.18. Paving (2027) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.20. Architectural Coating (2026) - Mitigated	0.000	0.000	0.000	88	0.000	0.000
3.22. Architectural Coating (2027) - Mitigated	0.000	0.000	0.000	207	0.000	0.000
3.24. Trenching (2026) - Mitigated	0.000	0.000	0.000	40	0.000	0.000
3.26. Trenching (2028) - Mitigated	0.020	0.000	0.000	5	0.100	0.000
TOTALS	0.140	0.240	0.006	437	6.550	0.190
				AVERAGE DAILY LBS	0.01499	0.00043

Notes:

- The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
- Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
- Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

Mitigated PM2.5 Exhaust Emissions (Pounds) ¹	Daily Onsite PM2.5 Exhaust	Daily Offsite PM2.5 Exhaust	(Adjusted) Daily Offsite PM2.5 Exhaust ²	Total Workdays ³	Total Onsite PM2.5 Exhaust	Total Offsite PM2.5 Exhaust ²
3.2. Demolition (2026) - Mitigated	0.040	0.110	0.003	15	0.600	0.041
3.4. Site Preparation (2026) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.6. Grading (2026) - Mitigated	0.010	0.100	0.003	15	0.150	0.038
3.8. Grading (2026) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.10. Building Construction (2026) - Mitigated	0.000	0.000	0.000	175	0.000	0.000
3.12. Building Construction (2027) - Mitigated	0.000	0.000	0.000	5	0.000	0.000
3.14. Building Construction (2026) - Mitigated	0.020	0.020	0.001	175	3.500	0.088
3.16. Building Construction (2027) - Mitigated	0.020	0.010	0.000	95	1.900	0.024
3.18. Paving (2027) - Mitigated	0.010	0.000	0.000	10	0.100	0.000
3.20. Architectural Coating (2026) - Mitigated	0.000	0.000	0.000	88	0.000	0.000
3.22. Architectural Coating (2027) - Mitigated	0.000	0.000	0.000	207	0.000	0.000
3.24. Trenching (2026) - Mitigated	0.000	0.000	0.000	40	0.000	0.000
3.26. Trenching (2028) - Mitigated	0.020	0.000	0.000	5	0.100	0.000
TOTALS	0.140	0.240	0.006	437	6.550	0.190
				AVERAGE DAILY LBS	0.01499	0.00043

Notes:

- The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
- Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
- Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

Mitigated PM2.5 Dust Emissions (Pounds) ¹	Daily Onsite PM2.5 Dust	Daily Offsite PM2.5 Dust	(Adjusted) Daily Offsite PM2.5 Dust ²	Total Workdays ³	Total Onsite PM2.5 Dust	Total Offsite PM2.5 Dust ²
3.2. Demolition (2026) - Mitigated	1.530	2.140	0.054	15	22.950	0.803
3.4. Site Preparation (2026) - Mitigated	0.050	0.130	0.003	10	0.500	0.033
3.6. Grading (2026) - Mitigated	0.050	1.830	0.046	15	0.750	0.686
3.8. Grading (2026) - Mitigated	0.050	0.130	0.003	10	0.500	0.033
3.10. Building Construction (2026) - Mitigated	0.000	0.000	0.000	175	0.000	0.000
3.12. Building Construction (2027) - Mitigated	0.000	0.000	0.000	5	0.000	0.000
3.14. Building Construction (2026) - Mitigated	0.000	2.210	0.055	175	0.000	9.669
3.16. Building Construction (2027) - Mitigated	0.000	2.210	0.055	95	0.000	5.249
3.18. Paving (2027) - Mitigated	0.000	0.020	0.001	10	0.000	0.005
3.20. Architectural Coating (2026) - Mitigated	0.000	0.750	0.019	88	0.000	1.650
3.22. Architectural Coating (2027) - Mitigated	0.000	0.750	0.019	207	0.000	3.881
3.24. Trenching (2026) - Mitigated	0.000	0.040	0.001	40	0.000	0.040
3.26. Trenching (2028) - Mitigated	0.000	0.020	0.001	5	0.000	0.003
TOTALS	1.680	10.230	0.256	437	24.700	22.050
				AVERAGE DAILY LBS	0.05652	0.05046

Notes:

- The max seasonal daily emission rates (Winter vs Summer) were used for each daily emission estimate.
- Off-site Emissions shown herein account for a reduction in emissions to capture the emissions generated within one-quarter mile of the project site along identified hauling roadways (0.5 miles / 20 miles default hauling distance = 0.025 Adjustment Factor). The estimates provided in this table are used solely for the construction HRA.
- Total emissions are divided by total workdays. Workdays total may not add up due to the omission of days which overlap.

Annual DPM & PM_{2.5} Total Concentrations: Residential Receptors

Contaminant (a)	Source (b)		Model Output ¹	Emission Rates ²		MER Conc.	Total MER Conc. Annual Average (f)
			(μg/m ³) (c)	(lbs/day)	(gram/second) (d)	(μg/m ³) (e)	
Receptor Results - Unmitigated							
DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	44.51	0.20	2.53E-03	1.13E-01	1.13E-01
		Truck Route	6.63	0.00	5.48E-06	3.63E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	44.51	0.18	2.30E-03	1.02E-01	1.02E-01
		Truck Route	6.63	0.00	5.48E-06	3.63E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	77.99	0.06	7.12E-04	5.55E-02	6.06E-02
		Truck Route	7.92	0.05	6.36E-04	5.03E-03	
Average Annual PM_{2.5} Concentration							0.16
Receptor Results - Mitigated							
DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	44.51	0.01	1.89E-04	8.41E-03	8.44E-03
		Truck Route	6.63	0.00	5.48E-06	3.63E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	44.51	0.01	1.89E-04	8.41E-03	8.44E-03
		Truck Route	6.63	0.00	5.48E-06	3.63E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	77.99	0.06	7.12E-04	5.55E-02	6.06E-02
		Truck Route	7.92	0.05	6.36E-04	5.03E-03	
Average Annual PM_{2.5} Concentration							0.07

DPM Maximum Exposed Receptor (MER) UTM coordinates: 551660.78 E, 4181724.17 N (Receptor ID R1_012; first story residence).

Fugitive Dust MER UTM coordinates: 551577.77 E, 4181706.79 N (Receptor ID R2_1814; second story residence).

Notes:

¹ Model Output at the MER based on unit emission rates for sources (1 g/s).

² Emission Rates from Emission Rate Calculations. Conversion from lbs/day to grams/second utilizes 453.592 grams/lb and 36,000 seconds per 10-hour workday.

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Annual DPM & PM_{2.5} Total Concentrations: On-Site UCC Campus Student Receptors

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		
Receptor Results - Unmitigated						
DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	70.01	0.20	2.53E-03	1.77E-01
		Truck Route	7.70	0.00	5.48E-06	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations						
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	70.01	0.18	2.30E-03	1.61E-01
		Truck Route	7.70	0.00	5.48E-06	
PM _{2.5} Dust	2026-2028	On-Site Emissions	150.48	0.06	7.12E-04	1.13E-01
		Truck Route	8.75	0.05	6.36E-04	
Average Annual PM_{2.5} Concentration						0.27
Receptor Results - Mitigated						
DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	70.01	0.01	1.89E-04	1.33E-02
		Truck Route	7.70	0.00	5.48E-06	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations						
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	70.01	0.01	1.89E-04	1.33E-02
		Truck Route	7.70	0.00	5.48E-06	
PM _{2.5} Dust	2026-2028	On-Site Emissions	150.48	0.06	7.12E-04	1.13E-01
		Truck Route	8.75	0.05	6.36E-04	
Average Annual PM_{2.5} Concentration						0.13

Maximum Exposed Receptor (MER) UTM coordinates: 551588.18 E, 4181713.96 N (Receptor ID UC1_004; first story UCC campus facility).

Fugitive Dust MER UTM coordinates: 551588.18 E, 4181713.96 N (Receptor ID UC1_004; first story UCC campus facility).

Notes:

¹ Model Output at the MER based on unit emission rates for sources (1 g/s).

² Emission Rates from Emission Rate Calculations. Conversion from lbs/day to grams/second utilizes 453.592 grams/lb and 36,000 seconds per 10-hour workday.

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Annual DPM & PM_{2.5} Total Concentrations: Daycare Receptors

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Receptor Results - Unmitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	97.58	0.20	2.53E-03	2.47E-01	2.47E-01
		Truck Route	12.79	0.00	5.48E-06	7.01E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	97.58	0.18	2.30E-03	2.24E-01	2.24E-01
		Truck Route	12.79	0.00	5.48E-06	7.01E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	177.57	0.06	7.12E-04	1.26E-01	1.37E-01
		Truck Route	17.25	0.05	6.36E-04	1.10E-02	
Average Annual PM_{2.5} Concentration							0.36

Receptor Results - Mitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	97.58	0.01	1.89E-04	1.84E-02	1.85E-02
		Truck Route	12.79	0.00	5.48E-06	7.01E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Total	2026-2028	On-Site Emissions	97.58	0.01	1.89E-04	1.84E-02	1.85E-02
		Truck Route	12.79	0.00	5.48E-06	7.01E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	177.57	0.06	7.12E-04	1.26E-01	1.37E-01
		Truck Route	17.25	0.05	6.36E-04	1.10E-02	
Average Annual PM_{2.5} Concentration							0.16

Maximum Exposed Receptor (MER) UTM coordinates: 551626.81 E, 4181750 N (Receptor ID DC1_054; first story daycare facility).

Fugitive Dust MER UTM coordinates: 551626.81 E, 4181750 N (Receptor ID DC1_054; first story daycare facility).

Notes:

¹ Model Output at the MER based on unit emission rates for sources (1 g/s).

² Emission Rates from Emission Rate Calculations. Conversion from lbs/day to grams/second utilizes 453.592 grams/lb and 36,000 seconds per 10-hour workday.

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Annual DPM & PM_{2.5} Total Concentrations: Worker Receptors

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Receptor Results - Unmitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	92.22	0.20	2.53E-03	2.33E-01	2.34E-01
		Truck Route	10.52	0.00	5.48E-06	5.76E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	92.22	0.18	2.30E-03	2.12E-01	2.12E-01
		Truck Route	10.52	0.00	5.48E-06	5.76E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	148.14	0.06	7.12E-04	1.05E-01	1.14E-01
		Truck Route	12.91	0.05	6.36E-04	8.21E-03	
Average Annual PM_{2.5} Concentration							0.33

Receptor Results - Mitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	92.22	0.01	1.89E-04	1.74E-02	1.75E-02
		Truck Route	10.52	0.00	5.48E-06	5.76E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	92.22	0.01	1.89E-04	1.74E-02	1.75E-02
		Truck Route	10.52	0.00	5.48E-06	5.76E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	148.14	0.06	7.12E-04	1.05E-01	1.14E-01
		Truck Route	12.91	0.05	6.36E-04	8.21E-03	
Average Annual PM_{2.5} Concentration							0.13

Maximum Exposed Receptor (MER) UTM coordinates: 551632.77 E, 4181742.61 N (Receptor ID W1_291; first story worker location).

Fugitive Dust MER UTM coordinates: 551632.77 E, 4181742.61 N (Receptor ID W1_291; first story worker location).

Notes:

¹ Model Output at the MER based on unit emission rates for sources (1 g/s).

² Emission Rates from Emission Rate Calculations. Conversion from lbs/day to grams/second utilizes 453.592 grams/lb and 36,000 seconds per 10-hour workday.

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Annual DPM & PM_{2.5} Total Concentrations: K-12 School Student Receptors

Contaminant (a)	Source (b)	Model Output ¹ ($\mu\text{g}/\text{m}^3$) (c)	Emission Rates ²		MER Conc. ($\mu\text{g}/\text{m}^3$) (e)	Total MER Conc. Annual Average ($\mu\text{g}/\text{m}^3$) (f)
			(lbs/day)	(gram/second) (d)		

Receptor Results - Unmitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	68.65	0.20	2.53E-03	1.74E-01	1.74E-01
		Truck Route	10.63	0.00	5.48E-06	5.82E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	68.65	0.18	2.30E-03	1.58E-01	1.58E-01
		Truck Route	10.63	0.00	5.48E-06	5.82E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	68.65	0.06	7.12E-04	4.89E-02	5.72E-02
		Truck Route	13.05	0.05	6.36E-04	8.30E-03	
Average Annual PM_{2.5} Concentration							0.21

Receptor Results - Mitigated

DPM (PM ₁₀ Exhaust)	2026-2028	On-Site Emissions	53.07	0.01	1.89E-04	1.00E-02	1.01E-02
		Truck Route	10.63	0.00	5.48E-06	5.82E-05	
Total DPM concentrations used for Cancer Risk and Chronic Hazard calculations							
PM _{2.5} Exhaust	2026-2028	On-Site Emissions	53.07	0.01	1.89E-04	1.00E-02	1.01E-02
		Truck Route	10.63	0.00	5.48E-06	5.82E-05	
PM _{2.5} Dust	2026-2028	On-Site Emissions	68.65	0.06	7.12E-04	4.89E-02	5.72E-02
		Truck Route	13.05	0.05	6.36E-04	8.30E-03	
Average Annual PM_{2.5} Concentration							0.07

Maximum Exposed Receptor (MER) UTM coordinates: 551655.49 E, 4181752.02 N (Receptor ID S1_005; first story K-12 school facility).

Fugitive Dust MER UTM coordinates: 551655.49 E, 4181752.02 N (Receptor ID S1_005; first story K-12 school facility).

Notes:

¹ Model Output at the MER based on unit emission rates for sources (1 g/s).

² Emission Rates from Emission Rate Calculations. Conversion from lbs/day to grams/second utilizes 453.592 grams/lb and 36,000 seconds per 10-hour workday.

Construction Health Risk Assessment Calculations

Receptor Group	Description
R	Residence (Start Age: 3rd Trimester)
DC	Daycare (Start Age: 0 Years)
S	K-12 School Student (Start Age: 5 Years)
W	Worker (Start Age: 16 Years)
UC	UCC Student (Start Age: 16 Years)

Cancer Risk Calculation Equations (OEHHA 2015):

A. Equation 5.4.1.1: $\text{Dose-air} = C_{\text{air}} \times \{\text{BR}/\text{BW}\} \times A \times \text{EF} \times 10^{-6}$

1. Dose-air = Dose through inhalation (mg/kg/d)
2. C_{air} = Concentration in air ($\mu\text{g}/\text{m}^3$)
3. {BR/BW} = Daily Breathing rate normalized to body weight (L/kg body weight - day)
4. A = Inhalation absorption factor (unitless)
5. EF = Exposure frequency (unitless), days/365 days
6. 10^{-6} = Micrograms to milligrams conversion, liters to cubic meters conversion

Factors	Dose (Dose-air) Factors by Age Bin			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
C_{air} =	Results of AERMOD modeling			
DBR =	361	1090	861	335
A =	1	1	1	1
EF (res) =	0.96	0.96	0.96	0.96
EF (K-12 students) =	0.49	0.49	0.49	0.49
EF (UCC students) =	0.96	0.96	0.96	0.96
EF (workers, DC) =	0.68	0.68	0.68	0.68
10^{-6} =	0.000001	0.000001	0.000001	0.000001

A. Equation 8.2.4 A: $\text{RISK}_{\text{inh-res}} = \text{DOSE}_{\text{air}} \times \text{CPF} \times \text{ASF} \times \text{ED}/\text{AT} \times \text{FAH}$

7. $\text{RISK}_{\text{inh-res}}$ = Residential inhalation cancer risk
8. DOSE_{air} = Daily inhalation dose (mg/kg-day)
9. CPF = Inhalation cancer potency factor ($\text{mg}/\text{kg}\text{-day}^{-1}$)
10. ASF = Age sensitivity factor for a specified age group (unitless)
11. ED = Exposure duration (in years) for a specified age group
12. AT = Averaging time for lifetime cancer risk (years)
13. FAH = Fraction of time spent at home (unitless)

Factors	Carcinogenic Risks ($\text{RISK}_{\text{inh-res}}$) Factors by Age Bin			
	3rd Trimester	Age: 0<2	Age: 2<9	Age: 16<30
Dose-air =	Results of Equation 5.4.1.1			
CPF =	1.1	1.1	1.1	1.1
ASF =	10	10	3	1
ED =	0.25	0.95	1.20	1.20
AT =	70	70	70	70
FAH (res, UCC) =	0.85	0.85	0.72	0.73

Total Construction Duration:

437 Workdays

1.20 Years (Total Exposure Duration)

Unmitigated Construction Impacts

Source		MEIR DPM Conc. ($\mu\text{g}/\text{m}^3$)	Dose By Age Bin (Equation 5.4.1.1)				Carcinogenic Risks By Age Bin (Equation 8.2.4 A)				Total Cancer Risk per million	Chronic Hazards ³	
			3rd Trimester (mg/kg-day)	Age: 0<2 (mg/kg-day)	Age: 2<9 (mg/kg-day)	Age: 16<30 (mg/kg-day)	3rd Trimester per million	0 < 2 years per million	2 < 9 years per million	16 < 30 years per million		REL ($\mu\text{g}/\text{m}^3$)	RESP
Residential Receptors - Unmitigated													
2026-2028	On & Off-Site Emissions	1.13E-01	3.90E-05	1.18E-04	-	-	1.30E+00	1.49E+01	-	-	16.21	5.0E+00	0.02
UCC Student Receptors - Unmitigated													
2026-2028	On & Off-Site Emissions	1.77E-01	-	-	-	5.69E-05	-	-	-	7.82E-01	0.78	5.0E+00	0.04
Daycare Receptors - Unmitigated													
2026-2028	On & Off-Site Emissions	2.47E-01	-	1.84E-04	-	-	-	3.47E+01	-	-	34.71	5.0E+00	0.05
Worker Receptors - Unmitigated													
2026-2028	On & Off-Site Emissions	2.34E-01	-	-	-	5.36E-05	-	-	-	1.01E+00	1.01	5.0E+00	0.05
K-12 Student Receptors - Unmitigated													
2026-2028	On & Off-Site Emissions	1.74E-01	-	-	7.38E-05	-	-	-	4.17E+00	-	4.17	5.0E+00	0.03

Notes:

- 1 Inhalation rate taken as the 95th percentile breathing rates (OEHHA, 2015).
- 2 Construction durations determined for each year of construction to adjust receptor exposures to the exposure durations for each construction year.
- 3 Chronic Hazards for DPM using the chronic reference exposure level (REL) for the Respiratory Toxicological Endpoint.

Mitigated Construction Impacts

Source		MEIR DPM Conc. ($\mu\text{g}/\text{m}^3$)	Dose By Age Bin (Equation 5.4.1.1)				Carcinogenic Risks By Age Bin (Equation 8.2.4 A)				Total Cancer Risk per million	Chronic Hazards ³	
			3rd Trimester	0 < 2 years	2 < 9 years	16 < 30 years	3rd Trimester	0 < 2 years	2 < 9 years	16 < 30 years		REL	RESP
			(mg/kg-day)	(mg/kg-day)	(mg/kg-day)	(mg/kg-day)	per million	per million	per million	per million		($\mu\text{g}/\text{m}^3$)	
Residential Receptors - Mitigated													
2026-2028	On & Off-Site Emissions	8.44E-03	2.92E-06	8.82E-06	-	-	9.76E-02	1.12E+00	-	-	1.21	5.0E+00	0.00
UCC Student Receptors - Mitigated													
2026-2028	On & Off-Site Emissions	1.33E-02	-	-	-	4.26E-06	-	-	-	5.85E-02	0.06	5.0E+00	0.00
Daycare Receptors - Mitigated													
2026-2028	On & Off-Site Emissions	1.85E-02	-	1.38E-05	-	-	-	2.60E+00	-	-	2.60	5.0E+00	0.00
Worker Receptors - Mitigated													
2026-2028	On & Off-Site Emissions	1.75E-02	-	-	-	4.01E-06	-	-	-	7.54E-02	0.08	5.0E+00	0.00
K-12 Student Receptors - Mitigated													
2026-2028	On & Off-Site Emissions	1.01E-02	-	-	4.28E-06	-	-	-	2.42E-01	-	0.24	5.0E+00	0.00

Notes:

- 1 Inhalation rate taken as the 95th percentile breathing rates (OEHHA, 2015).
- 2 Construction durations determined for each year of construction to adjust receptor exposures to the exposure durations for each construction year.
- 3 Chronic Hazards for DPM using the chronic reference exposure level (REL) for the Respiratory Toxicological Endpoint.

Permitted Stationary Sources within 1,000 feet of the Project Site

Facility ID	Facility Name	Address	Source Type	Notes	Cancer Risk	Hazard Index	Annual PM2.5 Concentration
10930	Tam's Auto Body Shop	545 Eddy St	No Data		0	0	0
11206	Phillip Burton Federal Bldg & US Courthouse	450 Golden Gate Avenue	No Data		37.298	0.061	1.099
13256	Asian Art Museum	200 Larkin Street	No Data		4.63	0.007	0.006
15216	A&T Auto Repair dba Accurate Auto Body	460 Eddy St	No Data		0	0	0
15906	1035 Market Street	1035 Market Street	Generator		60.436	0.094	0.079
16370	San Francisco Public Library	100 Larkin Street	Generator		20.743	0.006	0.028
17898	New San Francisco Federal Building	90 7th Street Suite 1 120	Generator		39.977	0.011	0.054
18587	UC Hastings School of the Law	200 McAllister Street	Generator		8.169	0.009	0.01
19058	Walt Disney Family Foundation	108 Taylor Street	Generator		5.061	0.001	0.007
19326	CityTech Auto Body Service Center	150 Turk St Second Floor	No Data		0	0.001	0
20446	General Services Administration	50 United Nations Plaza	Generator		3.73	0.001	0.005
21013	KCC Auto Body Shop	256 Turk St	No Data		0	0	0
21339	Advance Auto Repair LLC	265 EDDY ST	No Data		0	0	0
21481	220 Golden Gate Master Tenant L P	220 Golden Gate Avenue	Generator		0.303	0	0
21607	State of California	455 Golden Gate Avenue	Generator		262.049	0.07	0.352
21758	Madonna Residence/Mercy Housing Management Grc	350 Golden Gate	Generator		0.906	0.001	0.001
22092	Franciscan Charities	121 Golden Gate Avenue	Generator		0.512	0	0.001
22097	Mercy Housing California 50 LP	129 Golden Gate Avenue	Generator		0.181	0	0
22524	Trinity Management	1145 Market Street	Generator		8.144	0.002	0.011
23478	1169 Market Street L P	33 8th Street	Generator		0.471	0.001	0.001
24302	Shorenstein Company	1066 Market Street	Generator		0.789	0.001	0.001
200280	Karry's Auto Body	265 EDDY ST	No Data		0	0.004	0
200429	Yotel - SF	1095 Market Street	Generator		5.467	0.001	0.007
201563	City and County of San Francisco	301 EDDY ST	Generator	Greater than 1,000 feet from MER; omitted from cumulative analysis	0.599	0	0.001

Existing Permitted Stationary Source Risks Adjusted for Distance to MER

Facility ID	Facility Name	Address	Source Type	Distance to the MER (feet)	Cancer Risk (Adjusted)	Hazard Index (Adjusted)	Annual PM2.5 Concentration (Adjusted)
10930	Tam's Auto Body Shop	545 Eddy St	No Data	995	0	0	0
11206	Phillip Burton Federal Bldg & US Courthouse	450 Golden Gate Avenue	No Data	1,045	4.91	0.01	0.14
13256	Asian Art Museum	200 Larkin Street	No Data	761	0.97	0.00	0.00
15216	A&T Auto Repair dba Accurate Auto Body	460 Eddy St	No Data	902	0.00	0.00	0.00
15906	1035 Market Street	1035 Market Street	Generator	752	4.23	0.01	0.01
16370	San Francisco Public Library	100 Larkin Street	Generator	894	1.04	0.00	0.00
17898	New San Francisco Federal Building	90 7th Street Suite 1 120	Generator	832	2.40	0.00	0.00
18587	UC Hastings School of the Law	200 McAllister Street	Generator	539	0.82	0.00	0.00
19058	Walt Disney Family Foundation	108 Taylor Street	Generator	1,095	0.20	0.00	0.00
19326	CityTech Auto Body Service Center	150 Turk St Second Floor	No Data	823	0.00	0.00	0.00
20446	General Services Administration	50 United Nations Plaza	Generator	478	0.52	0.00	0.00
21013	KCC Auto Body Shop	256 Turk St	No Data	155	0.00	0.00	0.00
21339	Advance Auto Repair LLC	265 EDDY ST	No Data	973	0.00	0.00	0.00
21481	220 Golden Gate Master Tenant L P	220 Golden Gate Avenue	Generator	196	0.12	0.00	0.00
21607	State of California	455 Golden Gate Avenue	Generator	1,034	10.48	0.00	0.01
21758	Madonna Residence/Mercy Housing Management Grc	350 Golden Gate	Generator	763	0.06	0.00	0.00
22092	Franciscan Charities	121 Golden Gate Avenue	Generator	360	0.09	0.00	0.00
22097	Mercy Housing California 50 LP	129 Golden Gate Avenue	Generator	289	0.05	0.00	0.00
22524	Trinity Management	1145 Market Street	Generator	229	2.52	0.00	0.00
23478	1169 Market Street L P	33 8th Street	Generator	1,020	0.02	0.00	0.00
24302	Shorenstein Company	1066 Market Street	Generator	630	0.07	0.00	0.00
200280	Karry's Auto Body	265 EDDY ST	No Data	973	0.00	0.00	0.00
200429	Yotel - SF	1095 Market Street	Generator	666	0.44	0.00	0.00

Control Pathway

AERMOD

Dispersion Options

Titles UC College of Law Construction HRA Unmitigated Construction	
Dispersion Options <input type="checkbox"/> Regulatory Default <input checked="" type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
<input checked="" type="checkbox"/> Flat & Elevated Terrain <input type="checkbox"/> No Stack-Tip Downwash (NOSTD) <input type="checkbox"/> Run in Screening Mode <input type="checkbox"/> Conversion of NOx to NO2 (OLM or PVMRM) <input type="checkbox"/> No Checks for Non-Sequential Met Data <input checked="" type="checkbox"/> Fast All Sources (FASTALL) <input type="checkbox"/> Fast Area Sources (FASTAREA) <input type="checkbox"/> Optimized Area Source Plume Depletion <input type="checkbox"/> Gas Deposition	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
<div style="border: 1px solid black; padding: 5px;"> BETA Options: <input type="checkbox"/> Capped and Horizontal Stack Releases <input type="checkbox"/> Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) <input type="checkbox"/> Low Wind Options </div> <input type="checkbox"/> SCIM (Sampled Chronological Input Model) <input type="checkbox"/> Ignore Urban Night / Daytime Transition (NOURBTRAN)	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM2.5	Exponential Decay <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Averaging Time Options Hours <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 0.00 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File

Detailed Error Listing File

Filename: UCC-01 UC College of Law.err

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: DPM_ON (Project Site)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
17.39	4.15	0.00033	1.93	4	551542.08	4181757.59
		0.00033			551548.84	4181712.96
		0.00033			551615.10	4181724.86
		0.00033			551607.26	4181770.57

Source Type: AREA POLY

Source: FD_ON (Project Site - Fugitive Dust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
17.39	0.00	0.00033		4	551542.08	4181757.59
		0.00033			551548.84	4181712.96
		0.00033			551615.10	4181724.86
		0.00033			551607.26	4181770.57

Line Volume Sources

Source Type: LINE VOLUME

Source: OFFSITE (Golden Gate Ave & Turk St)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
12.00	1.00000		551243.94	4181715.36	21.99	4.15
			551612.16	4181775.46	15.99	4.15
			551594.59	4181878.58	17.23	4.15
			551276.80	4181824.05	22.91	4.15
			551249.21	4181819.31	22.96	4.15

Source Pathway - Source Inputs

AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
OFFSITE	L0000001	551249.86	4181716.32	21.79	4.15	0.01449	12.00		5.58	3.86
	L0000002	551261.71	4181718.26	21.42	4.15	0.01449	12.00		5.58	3.86
	L0000003	551273.55	4181720.19	21.12	4.15	0.01449	12.00		5.58	3.86
	L0000004	551285.39	4181722.12	21.11	4.15	0.01449	12.00		5.58	3.86
	L0000005	551297.24	4181724.06	21.05	4.15	0.01449	12.00		5.58	3.86
	L0000006	551309.08	4181725.99	21.00	4.15	0.01449	12.00		5.58	3.86
	L0000007	551320.92	4181727.92	21.00	4.15	0.01449	12.00		5.58	3.86
	L0000008	551332.77	4181729.85	21.00	4.15	0.01449	12.00		5.58	3.86
	L0000009	551344.61	4181731.79	20.82	4.15	0.01449	12.00		5.58	3.86
	L0000010	551356.45	4181733.72	20.67	4.15	0.01449	12.00		5.58	3.86
	L0000011	551368.30	4181735.65	20.53	4.15	0.01449	12.00		5.58	3.86
	L0000012	551380.14	4181737.59	20.31	4.15	0.01449	12.00		5.58	3.86
	L0000013	551391.98	4181739.52	20.04	4.15	0.01449	12.00		5.58	3.86
	L0000014	551403.83	4181741.45	19.94	4.15	0.01449	12.00		5.58	3.86
	L0000015	551415.67	4181743.39	19.92	4.15	0.01449	12.00		5.58	3.86
	L0000016	551427.51	4181745.32	19.83	4.15	0.01449	12.00		5.58	3.86
	L0000017	551439.36	4181747.25	19.48	4.15	0.01449	12.00		5.58	3.86
	L0000018	551451.20	4181749.18	19.15	4.15	0.01449	12.00		5.58	3.86
	L0000019	551463.04	4181751.12	19.10	4.15	0.01449	12.00		5.58	3.86
	L0000020	551474.89	4181753.05	19.06	4.15	0.01449	12.00		5.58	3.86
	L0000021	551486.73	4181754.98	18.89	4.15	0.01449	12.00		5.58	3.86
	L0000022	551498.57	4181756.92	18.50	4.15	0.01449	12.00		5.58	3.86
	L0000023	551510.42	4181758.85	18.10	4.15	0.01449	12.00		5.58	3.86
	L0000024	551522.26	4181760.78	17.84	4.15	0.01449	12.00		5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
OFFSITE	L0000025	551534.10	4181762.72	17.68	4.15	0.01449	12.00		5.58	3.86
	L0000026	551545.95	4181764.65	17.55	4.15	0.01449	12.00		5.58	3.86
	L0000027	551557.79	4181766.58	17.35	4.15	0.01449	12.00		5.58	3.86
	L0000028	551569.63	4181768.51	17.09	4.15	0.01449	12.00		5.58	3.86
	L0000029	551581.48	4181770.45	16.73	4.15	0.01449	12.00		5.58	3.86
	L0000030	551593.32	4181772.38	16.34	4.15	0.01449	12.00		5.58	3.86
	L0000031	551605.16	4181774.31	16.00	4.15	0.01449	12.00		5.58	3.86
	L0000032	551611.34	4181780.29	16.09	4.15	0.01449	12.00		5.58	3.86
	L0000033	551609.32	4181792.12	16.41	4.15	0.01449	12.00		5.58	3.86
	L0000034	551607.31	4181803.95	16.79	4.15	0.01449	12.00		5.58	3.86
	L0000035	551605.29	4181815.78	16.94	4.15	0.01449	12.00		5.58	3.86
	L0000036	551603.28	4181827.61	17.00	4.15	0.01449	12.00		5.58	3.86
	L0000037	551601.26	4181839.44	17.07	4.15	0.01449	12.00		5.58	3.86
	L0000038	551599.25	4181851.27	17.14	4.15	0.01449	12.00		5.58	3.86
	L0000039	551597.23	4181863.10	17.21	4.15	0.01449	12.00		5.58	3.86
	L0000040	551595.21	4181874.93	17.55	4.15	0.01449	12.00		5.58	3.86
	L0000041	551586.42	4181877.18	17.92	4.15	0.01449	12.00		5.58	3.86
	L0000042	551574.59	4181875.15	18.24	4.15	0.01449	12.00		5.58	3.86
	L0000043	551562.76	4181873.12	18.57	4.15	0.01449	12.00		5.58	3.86
	L0000044	551550.93	4181871.09	18.90	4.15	0.01449	12.00		5.58	3.86
	L0000045	551539.11	4181869.06	19.21	4.15	0.01449	12.00		5.58	3.86
	L0000046	551527.28	4181867.03	19.54	4.15	0.01449	12.00		5.58	3.86
	L0000047	551515.45	4181865.00	19.88	4.15	0.01449	12.00		5.58	3.86
	L0000048	551503.63	4181862.97	19.92	4.15	0.01449	12.00		5.58	3.86
	L0000049	551491.80	4181860.94	19.95	4.15	0.01449	12.00		5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimension [m]	Initial Vertical Dimension [m]
OFFSITE	L0000050	551479.97	4181858.91	20.09	4.15	0.01449	12.00		5.58	3.86
	L0000051	551468.15	4181856.88	20.34	4.15	0.01449	12.00		5.58	3.86
	L0000052	551456.32	4181854.85	20.55	4.15	0.01449	12.00		5.58	3.86
	L0000053	551444.49	4181852.82	20.68	4.15	0.01449	12.00		5.58	3.86
	L0000054	551432.66	4181850.79	20.84	4.15	0.01449	12.00		5.58	3.86
	L0000055	551420.84	4181848.76	21.04	4.15	0.01449	12.00		5.58	3.86
	L0000056	551409.01	4181846.73	21.16	4.15	0.01449	12.00		5.58	3.86
	L0000057	551397.18	4181844.70	21.23	4.15	0.01449	12.00		5.58	3.86
	L0000058	551385.36	4181842.67	21.42	4.15	0.01449	12.00		5.58	3.86
	L0000059	551373.53	4181840.64	21.71	4.15	0.01449	12.00		5.58	3.86
	L0000060	551361.70	4181838.61	22.00	4.15	0.01449	12.00		5.58	3.86
	L0000061	551349.87	4181836.59	22.00	4.15	0.01449	12.00		5.58	3.86
	L0000062	551338.05	4181834.56	21.99	4.15	0.01449	12.00		5.58	3.86
	L0000063	551326.22	4181832.53	22.21	4.15	0.01449	12.00		5.58	3.86
	L0000064	551314.39	4181830.50	22.50	4.15	0.01449	12.00		5.58	3.86
	L0000065	551302.57	4181828.47	22.73	4.15	0.01449	12.00		5.58	3.86
	L0000066	551290.74	4181826.44	22.66	4.15	0.01449	12.00		5.58	3.86
	L0000067	551278.91	4181824.41	22.59	4.15	0.01449	12.00		5.58	3.86
	L0000068	551267.08	4181822.38	22.74	4.15	0.01449	12.00		5.58	3.86
	L0000069	551255.26	4181820.35	23.06	4.15	0.01449	12.00		5.58	3.86

Source Pathway - Source Inputs

AERMOD

Line Area Sources

Source Type: LINE AREA

Source: FD_OFF (Fugitive Dust - Golden Gate Ave & Turk St)

Length of Side [m]	Emission Rate [g/(s-m ²)]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.00	0.00015	0.00	551243.60	4181715.00	21.99	0.00
			551612.17	4181775.48	15.99	0.00
			551594.52	4181878.66	17.23	0.00
			551249.35	4181819.24	22.95	0.00

Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
FD_OFF	A0000001	551244.25	4181711.05	0.00	74.70	350.68	21.97	0.00
	A0000002	551317.96	4181723.15	0.00	74.70	350.68	21.00	0.00
	A0000003	551391.67	4181735.24	0.00	74.70	350.68	20.04	0.00
	A0000004	551465.39	4181747.34	0.00	74.70	350.68	19.01	0.00
	A0000005	551539.10	4181759.44	0.00	74.70	350.68	17.51	0.00
	A0000006	551616.11	4181776.15	0.00	52.34	260.30	16.00	0.00
	A0000007	551607.29	4181827.74	0.00	52.34	260.30	16.87	0.00
	A0000008	551593.85	4181882.60	0.00	70.05	170.23	17.85	0.00
	A0000009	551524.81	4181870.72	0.00	70.05	170.23	19.67	0.00
	A0000010	551455.77	4181858.83	0.00	70.05	170.23	20.68	0.00
	A0000011	551386.74	4181846.95	0.00	70.05	170.23	21.49	0.00
	A0000012	551317.70	4181835.07	0.00	70.05	170.23	22.50	0.00

Receptor Pathway

AERMOD

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Discrete Receptors

Discrete Cartesian Receptors

Record Number	X-Coordinate [m]	Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations	Flagpole Heights [m] (Optional)
1	551509.04	4181714.45	R	17.94	1.50
2	551509.04	4181724.45	R	18.04	1.50
3	551509.04	4181734.45	R	18.09	1.50
4	551509.04	4181744.45	R	18.14	1.50
5	551519.04	4181714.45	R	17.75	1.50
6	551519.04	4181724.45	R	17.81	1.50
7	551519.04	4181734.45	R	17.81	1.50
8	551519.04	4181744.45	R	17.81	1.50
9	551660.78	4181694.18	R	15.02	1.50
10	551660.78	4181704.18	R	15.05	1.50
11	551660.78	4181714.18	R	15.08	1.50
12	551660.78	4181724.18	R	15.09	1.50
13	551670.78	4181694.18	R	14.76	1.50
14	551670.78	4181704.18	R	14.76	1.50
15	551670.78	4181714.18	R	14.76	1.50
16	551670.78	4181724.18	R	14.76	1.50
17	551680.78	4181694.18	R	14.42	1.50
18	551680.78	4181704.18	R	14.42	1.50
19	551680.78	4181714.18	R	14.42	1.50
20	551680.78	4181724.18	R	14.42	1.50
21	551690.78	4181694.18	R	14.09	1.50
22	551690.78	4181704.18	R	14.09	1.50
23	551690.78	4181714.18	R	14.09	1.50
24	551690.78	4181724.18	R	14.09	1.50
25	551700.78	4181694.18	R	14.00	1.50
26	551700.78	4181704.18	R	14.00	1.50
27	551700.78	4181714.18	R	14.00	1.50
28	551700.78	4181724.18	R	14.00	1.50
29	551700.78	4181734.18	R	14.00	1.50
30	551710.78	4181694.18	R	14.00	1.50

Receptor Pathway

						AERMOD
31	551710.78	4181704.18	R	14.00	1.50	
32	551710.78	4181714.18	R	14.00	1.50	
33	551710.78	4181724.18	R	14.00	1.50	
34	551710.78	4181734.18	R	14.00	1.50	
35	551720.78	4181694.18	R	14.00	1.50	
36	551720.78	4181704.18	R	14.00	1.50	
37	551778.25	4181716.94	R	13.17	1.50	
38	551778.25	4181726.94	R	13.17	1.50	
39	551778.25	4181736.94	R	13.17	1.50	
40	551778.25	4181746.94	R	13.17	1.50	
41	551778.25	4181756.94	R	13.17	1.50	
42	551778.25	4181766.94	R	13.17	1.50	
43	551778.25	4181776.94	R	13.18	1.50	
44	551778.25	4181786.94	R	13.46	1.50	
45	551788.25	4181716.94	R	13.00	1.50	
46	551788.25	4181726.94	R	13.00	1.50	
47	551788.25	4181736.94	R	13.00	1.50	
48	551788.25	4181746.94	R	13.00	1.50	
49	551788.25	4181756.94	R	13.00	1.50	
50	551788.25	4181766.94	R	13.00	1.50	
51	551788.25	4181776.94	R	13.01	1.50	
52	551788.25	4181786.94	R	13.29	1.50	
53	551798.25	4181716.94	R	13.00	1.50	
54	551798.25	4181726.94	R	13.00	1.50	
55	551798.25	4181736.94	R	13.00	1.50	
56	551798.25	4181746.94	R	13.00	1.50	
57	551798.25	4181756.94	R	13.00	1.50	
58	551798.25	4181766.94	R	13.00	1.50	
59	551798.25	4181776.94	R	13.01	1.50	
60	551798.25	4181786.94	R	13.17	1.50	
61	551808.25	4181726.94	R	13.00	1.50	
62	551808.25	4181736.94	R	13.00	1.50	
63	551808.25	4181746.94	R	13.00	1.50	
64	551808.25	4181756.94	R	13.00	1.50	
65	551808.25	4181766.94	R	13.00	1.50	
66	551808.25	4181776.94	R	13.00	1.50	
67	551808.25	4181786.94	R	13.06	1.50	
68	551808.25	4181796.94	R	13.12	1.50	

Receptor Pathway

						AERMOD
69	551818.25	4181736.94	R	13.00	1.50	
70	551818.25	4181746.94	R	13.00	1.50	
71	551818.25	4181756.94	R	13.00	1.50	
72	551818.25	4181766.94	R	13.00	1.50	
73	551818.25	4181776.94	R	13.00	1.50	
74	551818.25	4181786.94	R	13.00	1.50	
75	551818.25	4181796.94	R	13.00	1.50	
76	551828.25	4181746.94	R	13.00	1.50	
77	551828.25	4181756.94	R	13.00	1.50	
78	551828.25	4181766.94	R	13.00	1.50	
79	551828.25	4181776.94	R	13.00	1.50	
80	551828.25	4181786.94	R	13.00	1.50	
81	551828.25	4181796.94	R	13.00	1.50	
82	551838.25	4181756.94	R	13.00	1.50	
83	551838.25	4181766.94	R	13.00	1.50	
84	551838.25	4181776.94	R	13.00	1.50	
85	551838.25	4181786.94	R	13.00	1.50	
86	551838.25	4181796.94	R	13.00	1.50	
87	551848.25	4181766.94	R	12.95	1.50	
88	551848.25	4181776.94	R	13.00	1.50	
89	551848.25	4181786.94	R	13.00	1.50	
90	551848.25	4181796.94	R	13.00	1.50	
91	551858.25	4181776.94	R	13.00	1.50	
92	551858.25	4181786.94	R	13.00	1.50	
93	551858.25	4181796.94	R	13.00	1.50	
94	551868.25	4181786.94	R	13.00	1.50	
95	551868.25	4181796.94	R	13.00	1.50	
96	551868.25	4181806.94	R	13.00	1.50	
97	551878.25	4181796.94	R	12.84	1.50	
98	551878.25	4181806.94	R	12.84	1.50	
99	551888.25	4181806.94	R	12.51	1.50	
100	551767.86	4181842.09	R	14.00	1.50	
101	551767.86	4181852.09	R	14.00	1.50	
102	551777.86	4181842.09	R	14.00	1.50	
103	551777.86	4181852.09	R	14.00	1.50	
104	551787.86	4181822.09	R	13.93	1.50	
105	551787.86	4181832.09	R	13.98	1.50	
106	551787.86	4181842.09	R	14.00	1.50	

Receptor Pathway

					AERMOD
107	551787.86	4181852.09	R	14.00	1.50
108	551797.86	4181822.09	R	13.77	1.50
109	551797.86	4181832.09	R	13.93	1.50
110	551797.86	4181842.09	R	14.00	1.50
111	551797.86	4181852.09	R	14.00	1.50
112	551797.86	4181862.09	R	14.00	1.50
113	551797.86	4181872.09	R	14.00	1.50
114	551797.86	4181882.09	R	14.00	1.50
115	551797.86	4181892.09	R	14.00	1.50
116	551807.86	4181822.09	R	13.60	1.50
117	551807.86	4181832.09	R	13.88	1.50
118	551807.86	4181842.09	R	14.00	1.50
119	551807.86	4181852.09	R	14.00	1.50
120	551807.86	4181862.09	R	14.00	1.50
121	551807.86	4181872.09	R	14.00	1.50
122	551807.86	4181882.09	R	14.00	1.50
123	551807.86	4181892.09	R	14.00	1.50
124	551807.86	4181902.09	R	14.00	1.50
125	551817.86	4181822.09	R	13.44	1.50
126	551817.86	4181832.09	R	13.72	1.50
127	551817.86	4181842.09	R	13.85	1.50
128	551817.86	4181852.09	R	13.85	1.50
129	551817.86	4181862.09	R	13.85	1.50
130	551817.86	4181872.09	R	13.88	1.50
131	551817.86	4181882.09	R	13.93	1.50
132	551817.86	4181892.09	R	13.98	1.50
133	551817.86	4181902.09	R	14.00	1.50
134	551827.86	4181822.09	R	13.27	1.50
135	551827.86	4181832.09	R	13.44	1.50
136	551827.86	4181842.09	R	13.52	1.50
137	551827.86	4181852.09	R	13.52	1.50
138	551827.86	4181862.09	R	13.52	1.50
139	551827.86	4181872.09	R	13.61	1.50
140	551827.86	4181882.09	R	13.77	1.50
141	551827.86	4181892.09	R	13.93	1.50
142	551827.86	4181902.09	R	14.00	1.50
143	551837.86	4181872.09	R	13.33	1.50
144	551837.86	4181882.09	R	13.60	1.50

Receptor Pathway

					AERMOD
145	551837.86	4181892.09	R	13.88	1.50
146	551837.86	4181902.09	R	14.00	1.50
147	551847.86	4181872.09	R	13.15	1.50
148	551847.86	4181882.09	R	13.44	1.50
149	551847.86	4181892.09	R	13.72	1.50
150	551847.86	4181902.09	R	13.88	1.50
151	551857.86	4181872.09	R	13.09	1.50
152	551857.86	4181882.09	R	13.27	1.50
153	551857.86	4181892.09	R	13.44	1.50
154	551857.86	4181902.09	R	13.61	1.50
155	551867.86	4181872.09	R	13.03	1.50
156	551867.86	4181882.09	R	13.10	1.50
157	551867.86	4181892.09	R	13.16	1.50
158	551867.86	4181902.09	R	13.33	1.50
159	551867.86	4181912.09	R	13.60	1.50
160	551877.86	4181872.09	R	13.00	1.50
161	551877.86	4181882.09	R	13.00	1.50
162	551877.86	4181892.09	R	13.00	1.50
163	551877.86	4181902.09	R	13.15	1.50
164	551877.86	4181912.09	R	13.44	1.50
165	551617.44	4181834.82	R	16.53	1.50
166	551617.44	4181844.82	R	16.53	1.50
167	551617.44	4181854.82	R	16.53	1.50
168	551617.44	4181864.82	R	16.53	1.50
169	551627.44	4181834.82	R	16.20	1.50
170	551627.44	4181844.82	R	16.20	1.50
171	551627.44	4181854.82	R	16.20	1.50
172	551627.44	4181864.82	R	16.20	1.50
173	551637.44	4181834.82	R	15.87	1.50
174	551637.44	4181844.82	R	15.87	1.50
175	551637.44	4181854.82	R	15.87	1.50
176	551637.44	4181864.82	R	15.87	1.50
177	551637.44	4181874.82	R	16.14	1.50
178	551647.44	4181834.82	R	15.53	1.50
179	551647.44	4181844.82	R	15.53	1.50
180	551647.44	4181854.82	R	15.53	1.50
181	551647.44	4181864.82	R	15.53	1.50
182	551647.44	4181874.82	R	15.81	1.50

Receptor Pathway

					AERMOD
183	551657.44	4181834.82	R	15.20	1.50
184	551657.44	4181844.82	R	15.20	1.50
185	551657.44	4181854.82	R	15.20	1.50
186	551657.44	4181864.82	R	15.20	1.50
187	551657.44	4181874.82	R	15.47	1.50
188	551667.44	4181804.82	R	15.00	1.50
189	551667.44	4181814.82	R	15.00	1.50
190	551667.44	4181824.82	R	15.00	1.50
191	551667.44	4181834.82	R	15.00	1.50
192	551667.44	4181844.82	R	15.00	1.50
193	551667.44	4181854.82	R	15.00	1.50
194	551667.44	4181864.82	R	15.00	1.50
195	551667.44	4181874.82	R	15.23	1.50
196	551677.44	4181804.82	R	15.00	1.50
197	551677.44	4181814.82	R	15.00	1.50
198	551677.44	4181824.82	R	15.00	1.50
199	551677.44	4181834.82	R	15.00	1.50
200	551677.44	4181844.82	R	15.00	1.50
201	551677.44	4181854.82	R	15.00	1.50
202	551677.44	4181864.82	R	15.00	1.50
203	551677.44	4181874.82	R	15.14	1.50
204	551687.44	4181804.82	R	15.00	1.50
205	551687.44	4181814.82	R	15.00	1.50
206	551687.44	4181824.82	R	15.00	1.50
207	551687.44	4181834.82	R	15.00	1.50
208	551687.44	4181844.82	R	15.00	1.50
209	551687.44	4181854.82	R	15.00	1.50
210	551687.44	4181864.82	R	15.00	1.50
211	551687.44	4181874.82	R	15.05	1.50
212	551697.44	4181804.82	R	14.87	1.50
213	551697.44	4181814.82	R	14.87	1.50
214	551697.44	4181824.82	R	14.87	1.50
215	551697.44	4181834.82	R	14.87	1.50
216	551697.44	4181844.82	R	14.90	1.50
217	551697.44	4181854.82	R	14.95	1.50
218	551697.44	4181864.82	R	14.99	1.50
219	551697.44	4181874.82	R	15.00	1.50
220	551707.44	4181804.82	R	14.53	1.50

Receptor Pathway

						AERMOD
221	551707.44	4181814.82	R	14.53	1.50	
222	551707.44	4181824.82	R	14.53	1.50	
223	551707.44	4181834.82	R	14.53	1.50	
224	551707.44	4181844.82	R	14.66	1.50	
225	551707.44	4181854.82	R	14.82	1.50	
226	551707.44	4181864.82	R	14.97	1.50	
227	551707.44	4181874.82	R	15.00	1.50	
228	551707.44	4181884.82	R	15.00	1.50	
229	551717.44	4181804.82	R	14.20	1.50	
230	551717.44	4181814.82	R	14.20	1.50	
231	551717.44	4181824.82	R	14.20	1.50	
232	551717.44	4181834.82	R	14.20	1.50	
233	551717.44	4181844.82	R	14.42	1.50	
234	551717.44	4181854.82	R	14.68	1.50	
235	551717.44	4181864.82	R	14.95	1.50	
236	551717.44	4181874.82	R	15.00	1.50	
237	551717.44	4181884.82	R	15.00	1.50	
238	551727.44	4181804.82	R	14.00	1.50	
239	551727.44	4181814.82	R	14.00	1.50	
240	551727.44	4181824.82	R	14.00	1.50	
241	551727.44	4181834.82	R	14.00	1.50	
242	551727.44	4181844.82	R	14.23	1.50	
243	551727.44	4181854.82	R	14.52	1.50	
244	551727.44	4181864.82	R	14.81	1.50	
245	551727.44	4181874.82	R	14.87	1.50	
246	551727.44	4181884.82	R	14.87	1.50	
247	551737.44	4181814.82	R	14.00	1.50	
248	551737.44	4181824.82	R	14.00	1.50	
249	551737.44	4181834.82	R	14.00	1.50	
250	551737.44	4181844.82	R	14.14	1.50	
251	551737.44	4181854.82	R	14.32	1.50	
252	551600.43	4181921.19	R	18.84	1.50	
253	551600.43	4181931.19	R	19.02	1.50	
254	551600.43	4181941.19	R	19.05	1.50	
255	551600.43	4181951.19	R	19.08	1.50	
256	551600.43	4181961.19	R	19.25	1.50	
257	551600.43	4181971.19	R	19.58	1.50	
258	551610.43	4181901.19	R	17.88	1.50	

Receptor Pathway

						AERMOD
259	551610.43	4181911.19	R	18.14	1.50	
260	551610.43	4181921.19	R	18.40	1.50	
261	551610.43	4181931.19	R	18.57	1.50	
262	551610.43	4181941.19	R	18.65	1.50	
263	551610.43	4181951.19	R	18.73	1.50	
264	551610.43	4181961.19	R	18.92	1.50	
265	551610.43	4181971.19	R	19.25	1.50	
266	551620.43	4181901.19	R	17.50	1.50	
267	551620.43	4181911.19	R	17.64	1.50	
268	551620.43	4181921.19	R	17.79	1.50	
269	551620.43	4181931.19	R	17.95	1.50	
270	551620.43	4181941.19	R	18.14	1.50	
271	551620.43	4181951.19	R	18.33	1.50	
272	551620.43	4181961.19	R	18.58	1.50	
273	551620.43	4181971.19	R	18.92	1.50	
274	551630.43	4181901.19	R	17.12	1.50	
275	551630.43	4181911.19	R	17.15	1.50	
276	551630.43	4181921.19	R	17.18	1.50	
277	551630.43	4181931.19	R	17.34	1.50	
278	551630.43	4181941.19	R	17.64	1.50	
279	551630.43	4181951.19	R	17.94	1.50	
280	551630.43	4181961.19	R	18.25	1.50	
281	551630.43	4181971.19	R	18.58	1.50	
282	551640.43	4181901.19	R	16.77	1.50	
283	551640.43	4181911.19	R	16.77	1.50	
284	551640.43	4181921.19	R	16.77	1.50	
285	551640.43	4181931.19	R	16.92	1.50	
286	551640.43	4181941.19	R	17.25	1.50	
287	551640.43	4181951.19	R	17.58	1.50	
288	551640.43	4181961.19	R	17.92	1.50	
289	551640.43	4181971.19	R	18.25	1.50	
290	551640.43	4181981.19	R	18.58	1.50	
291	551650.43	4181901.19	R	16.43	1.50	
292	551650.43	4181911.19	R	16.43	1.50	
293	551650.43	4181921.19	R	16.43	1.50	
294	551650.43	4181931.19	R	16.58	1.50	
295	551650.43	4181941.19	R	16.92	1.50	
296	551650.43	4181951.19	R	17.25	1.50	

Receptor Pathway

						AERMOD
297	551650.43	4181961.19	R	17.58	1.50	
298	551650.43	4181971.19	R	17.92	1.50	
299	551650.43	4181981.19	R	18.25	1.50	
300	551660.43	4181901.19	R	16.10	1.50	
301	551660.43	4181911.19	R	16.10	1.50	
302	551660.43	4181921.19	R	16.10	1.50	
303	551660.43	4181931.19	R	16.25	1.50	
304	551660.43	4181941.19	R	16.58	1.50	
305	551660.43	4181951.19	R	16.92	1.50	
306	551660.43	4181961.19	R	17.25	1.50	
307	551660.43	4181971.19	R	17.58	1.50	
308	551660.43	4181981.19	R	17.92	1.50	
309	551670.43	4181911.19	R	15.77	1.50	
310	551670.43	4181921.19	R	15.77	1.50	
311	551670.43	4181931.19	R	15.92	1.50	
312	551670.43	4181941.19	R	16.25	1.50	
313	551670.43	4181951.19	R	16.58	1.50	
314	551670.43	4181961.19	R	16.88	1.50	
315	551670.43	4181971.19	R	17.14	1.50	
316	551670.43	4181981.19	R	17.40	1.50	
317	551680.43	4181911.19	R	15.43	1.50	
318	551680.43	4181921.19	R	15.43	1.50	
319	551680.43	4181931.19	R	15.58	1.50	
320	551680.43	4181941.19	R	15.92	1.50	
321	551680.43	4181951.19	R	16.25	1.50	
322	551680.43	4181961.19	R	16.50	1.50	
323	551680.43	4181971.19	R	16.64	1.50	
324	551680.43	4181981.19	R	16.79	1.50	
325	551690.43	4181911.19	R	15.10	1.50	
326	551690.43	4181921.19	R	15.10	1.50	
327	551690.43	4181931.19	R	15.25	1.50	
328	551690.43	4181941.19	R	15.58	1.50	
329	551690.43	4181951.19	R	15.92	1.50	
330	551690.43	4181961.19	R	16.12	1.50	
331	551690.43	4181971.19	R	16.15	1.50	
332	551690.43	4181981.19	R	16.18	1.50	
333	551700.43	4181911.19	R	15.00	1.50	
334	551700.43	4181921.19	R	15.00	1.50	

Receptor Pathway

						AERMOD
335	551700.43	4181931.19	R	15.12	1.50	
336	551700.43	4181941.19	R	15.37	1.50	
337	551700.43	4181951.19	R	15.63	1.50	
338	551700.43	4181961.19	R	15.77	1.50	
339	551700.43	4181971.19	R	15.77	1.50	
340	551700.43	4181981.19	R	15.77	1.50	
341	551700.43	4181991.19	R	15.77	1.50	
342	551710.43	4181911.19	R	15.00	1.50	
343	551710.43	4181921.19	R	15.00	1.50	
344	551710.43	4181931.19	R	15.07	1.50	
345	551710.43	4181941.19	R	15.21	1.50	
346	551710.43	4181951.19	R	15.35	1.50	
347	551710.43	4181961.19	R	15.43	1.50	
348	551710.43	4181971.19	R	15.43	1.50	
349	551710.43	4181981.19	R	15.43	1.50	
350	551710.43	4181991.19	R	15.43	1.50	
351	551720.43	4181911.19	R	15.00	1.50	
352	551720.43	4181921.19	R	15.00	1.50	
353	551720.43	4181931.19	R	15.02	1.50	
354	551720.43	4181941.19	R	15.05	1.50	
355	551720.43	4181951.19	R	15.08	1.50	
356	551519.42	4181882.78	R	19.91	1.50	
357	551519.42	4181892.78	R	19.97	1.50	
358	551529.42	4181882.78	R	19.75	1.50	
359	551529.42	4181892.78	R	19.93	1.50	
360	551539.42	4181882.78	R	19.60	1.50	
361	551539.42	4181892.78	R	19.89	1.50	
362	551539.42	4181902.78	R	20.03	1.50	
363	551549.42	4181882.78	R	19.34	1.50	
364	551549.42	4181892.78	R	19.67	1.50	
365	551549.42	4181902.78	R	19.80	1.50	
366	551559.42	4181882.78	R	19.00	1.50	
367	551472.02	4181793.23	R	19.38	1.50	
368	551472.02	4181803.23	R	19.38	1.50	
369	551472.02	4181813.23	R	19.52	1.50	
370	551472.02	4181823.23	R	19.72	1.50	
371	551472.02	4181833.23	R	19.93	1.50	
372	551472.02	4181843.23	R	20.08	1.50	

Receptor Pathway

					AERMOD
373	551482.02	4181773.23	R	19.04	1.50
374	551482.02	4181783.23	R	19.05	1.50
375	551482.02	4181793.23	R	19.05	1.50
376	551482.02	4181803.23	R	19.05	1.50
377	551482.02	4181813.23	R	19.26	1.50
378	551482.02	4181823.23	R	19.57	1.50
379	551482.02	4181833.23	R	19.89	1.50
380	551482.02	4181843.23	R	20.01	1.50
381	551492.02	4181773.23	R	18.71	1.50
382	551492.02	4181783.23	R	18.78	1.50
383	551492.02	4181793.23	R	18.87	1.50
384	551492.02	4181803.23	R	18.97	1.50
385	551492.02	4181813.23	R	19.16	1.50
386	551492.02	4181823.23	R	19.39	1.50
387	551492.02	4181833.23	R	19.63	1.50
388	551492.02	4181843.23	R	19.78	1.50
389	551502.02	4181773.23	R	18.38	1.50
390	551502.02	4181783.23	R	18.52	1.50
391	551502.02	4181793.23	R	18.72	1.50
392	551502.02	4181803.23	R	18.93	1.50
393	551502.02	4181813.23	R	19.08	1.50
394	551502.02	4181823.23	R	19.21	1.50
395	551502.02	4181833.23	R	19.34	1.50
396	551502.02	4181843.23	R	19.52	1.50
397	551512.02	4181773.23	R	18.05	1.50
398	551512.02	4181783.23	R	18.26	1.50
399	551512.02	4181793.23	R	18.57	1.50
400	551512.02	4181803.23	R	18.89	1.50
401	551512.02	4181813.23	R	19.01	1.50
402	551512.02	4181823.23	R	19.03	1.50
403	551512.02	4181833.23	R	19.04	1.50
404	551512.02	4181843.23	R	19.26	1.50
405	551512.02	4181853.23	R	19.57	1.50
406	551522.02	4181773.23	R	17.97	1.50
407	551522.02	4181783.23	R	18.16	1.50
408	551522.02	4181793.23	R	18.39	1.50
409	551522.02	4181803.23	R	18.63	1.50
410	551522.02	4181813.23	R	18.71	1.50

Receptor Pathway

					AERMOD
411	551522.02	4181823.23	R	18.71	1.50
412	551522.02	4181833.23	R	18.71	1.50
413	551522.02	4181843.23	R	18.93	1.50
414	551522.02	4181853.23	R	19.27	1.50
415	551532.02	4181773.23	R	17.93	1.50
416	551532.02	4181783.23	R	18.08	1.50
417	551532.02	4181793.23	R	18.21	1.50
418	551532.02	4181803.23	R	18.34	1.50
419	551532.02	4181813.23	R	18.38	1.50
420	551532.02	4181823.23	R	18.38	1.50
421	551532.02	4181833.23	R	18.38	1.50
422	551532.02	4181843.23	R	18.60	1.50
423	551532.02	4181853.23	R	18.93	1.50
424	551542.02	4181783.23	R	18.01	1.50
425	551542.02	4181793.23	R	18.03	1.50
426	551542.02	4181803.23	R	18.04	1.50
427	551542.02	4181813.23	R	18.05	1.50
428	551542.02	4181823.23	R	18.05	1.50
429	551542.02	4181833.23	R	18.05	1.50
430	551542.02	4181843.23	R	18.27	1.50
431	551542.02	4181853.23	R	18.60	1.50
432	551552.02	4181783.23	R	17.71	1.50
433	551552.02	4181793.23	R	17.71	1.50
434	551552.02	4181803.23	R	17.71	1.50
435	551552.02	4181813.23	R	17.78	1.50
436	551552.02	4181823.23	R	17.87	1.50
437	551552.02	4181833.23	R	17.97	1.50
438	551552.02	4181843.23	R	18.16	1.50
439	551552.02	4181853.23	R	18.39	1.50
440	551562.02	4181783.23	R	17.38	1.50
441	551562.02	4181793.23	R	17.38	1.50
442	551562.02	4181803.23	R	17.38	1.50
443	551562.02	4181813.23	R	17.52	1.50
444	551562.02	4181823.23	R	17.72	1.50
445	551562.02	4181833.23	R	17.93	1.50
446	551562.02	4181843.23	R	18.08	1.50
447	551562.02	4181853.23	R	18.21	1.50
448	551572.02	4181783.23	R	17.05	1.50

Receptor Pathway

					AERMOD
449	551572.02	4181793.23	R	17.05	1.50
450	551572.02	4181803.23	R	17.05	1.50
451	551572.02	4181813.23	R	17.26	1.50
452	551572.02	4181823.23	R	17.57	1.50
453	551572.02	4181833.23	R	17.89	1.50
454	551572.02	4181843.23	R	18.01	1.50
455	551572.02	4181853.23	R	18.03	1.50
456	551582.02	4181783.23	R	16.78	1.50
457	551582.02	4181793.23	R	16.87	1.50
458	551582.02	4181803.23	R	16.97	1.50
459	551582.02	4181813.23	R	17.16	1.50
460	551582.02	4181823.23	R	17.39	1.50
461	551582.02	4181833.23	R	17.63	1.50
462	551582.02	4181843.23	R	17.71	1.50
463	551582.02	4181853.23	R	17.71	1.50
464	551592.02	4181783.23	R	16.52	1.50
465	551592.02	4181793.23	R	16.72	1.50
466	551592.02	4181803.23	R	16.93	1.50
467	551592.02	4181813.23	R	17.08	1.50
468	551592.02	4181823.23	R	17.21	1.50
469	551592.02	4181833.23	R	17.34	1.50
470	551326.45	4181769.87	R	21.18	1.50
471	551326.45	4181779.87	R	21.31	1.50
472	551326.45	4181789.87	R	21.57	1.50
473	551326.45	4181799.87	R	21.83	1.50
474	551326.45	4181809.87	R	22.02	1.50
475	551326.45	4181819.87	R	22.10	1.50
476	551336.45	4181749.87	R	21.00	1.50
477	551336.45	4181759.87	R	21.00	1.50
478	551336.45	4181769.87	R	21.00	1.50
479	551336.45	4181779.87	R	21.10	1.50
480	551336.45	4181789.87	R	21.40	1.50
481	551336.45	4181799.87	R	21.70	1.50
482	551336.45	4181809.87	R	21.91	1.50
483	551336.45	4181819.87	R	21.94	1.50
484	551346.45	4181749.87	R	21.00	1.50
485	551346.45	4181759.87	R	21.00	1.50
486	551346.45	4181769.87	R	21.00	1.50

Receptor Pathway

						AERMOD
487	551346.45	4181779.87	R	21.06	1.50	
488	551346.45	4181789.87	R	21.25	1.50	
489	551346.45	4181799.87	R	21.44	1.50	
490	551346.45	4181809.87	R	21.61	1.50	
491	551346.45	4181819.87	R	21.76	1.50	
492	551356.45	4181749.87	R	21.00	1.50	
493	551356.45	4181759.87	R	21.00	1.50	
494	551356.45	4181769.87	R	21.00	1.50	
495	551356.45	4181779.87	R	21.02	1.50	
496	551356.45	4181789.87	R	21.10	1.50	
497	551356.45	4181799.87	R	21.18	1.50	
498	551356.45	4181809.87	R	21.32	1.50	
499	551356.45	4181819.87	R	21.57	1.50	
500	551366.45	4181749.87	R	20.91	1.50	
501	551366.45	4181759.87	R	20.94	1.50	
502	551366.45	4181769.87	R	20.98	1.50	
503	551366.45	4181779.87	R	21.00	1.50	
504	551366.45	4181789.87	R	21.00	1.50	
505	551366.45	4181799.87	R	21.00	1.50	
506	551366.45	4181809.87	R	21.10	1.50	
507	551366.45	4181819.87	R	21.40	1.50	
508	551366.45	4181829.87	R	21.70	1.50	
509	551376.45	4181749.87	R	20.61	1.50	
510	551376.45	4181759.87	R	20.76	1.50	
511	551376.45	4181769.87	R	20.90	1.50	
512	551376.45	4181779.87	R	21.00	1.50	
513	551376.45	4181789.87	R	21.00	1.50	
514	551376.45	4181799.87	R	21.00	1.50	
515	551376.45	4181809.87	R	21.06	1.50	
516	551376.45	4181819.87	R	21.25	1.50	
517	551376.45	4181829.87	R	21.44	1.50	
518	551386.45	4181759.87	R	20.57	1.50	
519	551386.45	4181769.87	R	20.83	1.50	
520	551386.45	4181779.87	R	21.00	1.50	
521	551386.45	4181789.87	R	21.00	1.50	
522	551386.45	4181799.87	R	21.00	1.50	
523	551386.45	4181809.87	R	21.02	1.50	
524	551386.45	4181819.87	R	21.10	1.50	

Receptor Pathway

						AERMOD
525	551386.45	4181829.87	R	21.18	1.50	
526	551396.45	4181759.87	R	20.40	1.50	
527	551396.45	4181769.87	R	20.70	1.50	
528	551396.45	4181779.87	R	20.90	1.50	
529	551396.45	4181789.87	R	20.90	1.50	
530	551396.45	4181799.87	R	20.90	1.50	
531	551396.45	4181809.87	R	20.91	1.50	
532	551396.45	4181819.87	R	20.94	1.50	
533	551396.45	4181829.87	R	20.98	1.50	
534	551406.45	4181759.87	R	20.25	1.50	
535	551406.45	4181769.87	R	20.44	1.50	
536	551406.45	4181779.87	R	20.57	1.50	
537	551406.45	4181789.87	R	20.57	1.50	
538	551406.45	4181799.87	R	20.57	1.50	
539	551406.45	4181809.87	R	20.61	1.50	
540	551406.45	4181819.87	R	20.76	1.50	
541	551406.45	4181829.87	R	20.90	1.50	
542	551416.45	4181759.87	R	20.10	1.50	
543	551416.45	4181769.87	R	20.18	1.50	
544	551416.45	4181779.87	R	20.23	1.50	
545	551416.45	4181789.87	R	20.23	1.50	
546	551416.45	4181799.87	R	20.23	1.50	
547	551416.45	4181809.87	R	20.32	1.50	
548	551416.45	4181819.87	R	20.57	1.50	
549	551416.45	4181829.87	R	20.83	1.50	
550	551426.45	4181759.87	R	19.94	1.50	
551	551426.45	4181769.87	R	19.98	1.50	
552	551426.45	4181779.87	R	20.00	1.50	
553	551426.45	4181789.87	R	20.00	1.50	
554	551426.45	4181799.87	R	20.00	1.50	
555	551426.45	4181809.87	R	20.10	1.50	
556	551426.45	4181819.87	R	20.40	1.50	
557	551426.45	4181829.87	R	20.70	1.50	
558	551426.45	4181839.87	R	20.91	1.50	
559	551436.45	4181759.87	R	19.76	1.50	
560	551436.45	4181769.87	R	19.90	1.50	
561	551436.45	4181779.87	R	20.00	1.50	
562	551436.45	4181789.87	R	20.00	1.50	

Receptor Pathway

						AERMOD
563	551436.45	4181799.87	R	20.00	1.50	
564	551436.45	4181809.87	R	20.06	1.50	
565	551436.45	4181819.87	R	20.25	1.50	
566	551436.45	4181829.87	R	20.44	1.50	
567	551436.45	4181839.87	R	20.61	1.50	
568	551446.45	4181769.87	R	19.83	1.50	
569	551446.45	4181779.87	R	20.00	1.50	
570	551446.45	4181789.87	R	20.00	1.50	
571	551446.45	4181799.87	R	20.00	1.50	
572	551446.45	4181809.87	R	20.02	1.50	
573	551311.54	4181852.36	R	22.87	1.50	
574	551311.54	4181862.36	R	22.96	1.50	
575	551311.54	4181872.36	R	23.33	1.50	
576	551311.54	4181882.36	R	23.91	1.50	
577	551311.54	4181892.36	R	24.48	1.50	
578	551311.54	4181902.36	R	24.78	1.50	
579	551311.54	4181912.36	R	24.87	1.50	
580	551311.54	4181922.36	R	24.96	1.50	
581	551321.54	4181852.36	R	22.71	1.50	
582	551321.54	4181862.36	R	22.91	1.50	
583	551321.54	4181872.36	R	23.27	1.50	
584	551321.54	4181882.36	R	23.73	1.50	
585	551321.54	4181892.36	R	24.20	1.50	
586	551321.54	4181902.36	R	24.51	1.50	
587	551321.54	4181912.36	R	24.71	1.50	
588	551321.54	4181922.36	R	24.91	1.50	
589	551331.54	4181852.36	R	22.55	1.50	
590	551331.54	4181862.36	R	22.87	1.50	
591	551331.54	4181872.36	R	23.20	1.50	
592	551331.54	4181882.36	R	23.56	1.50	
593	551331.54	4181892.36	R	23.91	1.50	
594	551331.54	4181902.36	R	24.24	1.50	
595	551331.54	4181912.36	R	24.55	1.50	
596	551331.54	4181922.36	R	24.87	1.50	
597	551341.54	4181852.36	R	22.38	1.50	
598	551341.54	4181862.36	R	22.62	1.50	
599	551341.54	4181872.36	R	22.92	1.50	
600	551341.54	4181882.36	R	23.25	1.50	

Receptor Pathway

						AERMOD
601	551341.54	4181892.36	R	23.59	1.50	
602	551341.54	4181902.36	R	23.92	1.50	
603	551341.54	4181912.36	R	24.25	1.50	
604	551341.54	4181922.36	R	24.59	1.50	
605	551351.54	4181852.36	R	22.21	1.50	
606	551351.54	4181862.36	R	22.34	1.50	
607	551351.54	4181872.36	R	22.59	1.50	
608	551351.54	4181892.36	R	23.25	1.50	
609	551351.54	4181902.36	R	23.59	1.50	
610	551351.54	4181912.36	R	23.92	1.50	
611	551351.54	4181922.36	R	24.25	1.50	
612	551351.54	4181932.36	R	24.51	1.50	
613	551361.54	4181892.36	R	22.92	1.50	
614	551361.54	4181902.36	R	23.25	1.50	
615	551361.54	4181912.36	R	23.59	1.50	
616	551361.54	4181922.36	R	23.92	1.50	
617	551361.54	4181932.36	R	24.24	1.50	
618	551371.54	4181892.36	R	22.62	1.50	
619	551371.54	4181902.36	R	22.92	1.50	
620	551371.54	4181912.36	R	23.25	1.50	
621	551371.54	4181922.36	R	23.59	1.50	
622	551371.54	4181932.36	R	23.87	1.50	
623	551381.54	4181892.36	R	22.34	1.50	
624	551381.54	4181902.36	R	22.59	1.50	
625	551381.54	4181912.36	R	22.92	1.50	
626	551381.54	4181922.36	R	23.25	1.50	
627	551381.54	4181932.36	R	23.47	1.50	
628	551391.54	4181892.36	R	22.05	1.50	
629	551391.54	4181902.36	R	22.25	1.50	
630	551391.54	4181912.36	R	22.59	1.50	
631	551391.54	4181922.36	R	22.92	1.50	
632	551391.54	4181932.36	R	23.07	1.50	
633	551401.54	4181862.36	R	21.62	1.50	
634	551401.54	4181872.36	R	21.78	1.50	
635	551401.54	4181882.36	R	21.87	1.50	
636	551401.54	4181892.36	R	21.96	1.50	
637	551401.54	4181902.36	R	22.14	1.50	
638	551401.54	4181912.36	R	22.38	1.50	

Receptor Pathway

						AERMOD
639	551401.54	4181922.36	R	22.62	1.50	
640	551401.54	4181932.36	R	22.78	1.50	
641	551411.54	4181862.36	R	21.34	1.50	
642	551411.54	4181872.36	R	21.51	1.50	
643	551411.54	4181882.36	R	21.71	1.50	
644	551411.54	4181892.36	R	21.91	1.50	
645	551411.54	4181902.36	R	22.08	1.50	
646	551411.54	4181912.36	R	22.21	1.50	
647	551411.54	4181922.36	R	22.34	1.50	
648	551411.54	4181932.36	R	22.51	1.50	
649	551421.54	4181862.36	R	21.05	1.50	
650	551421.54	4181872.36	R	21.24	1.50	
651	551421.54	4181882.36	R	21.55	1.50	
652	551421.54	4181892.36	R	21.87	1.50	
653	551421.54	4181902.36	R	22.01	1.50	
654	551421.54	4181912.36	R	22.03	1.50	
655	551421.54	4181922.36	R	22.05	1.50	
656	551421.54	4181932.36	R	22.24	1.50	
657	551421.54	4181942.36	R	22.55	1.50	
658	551431.54	4181862.36	R	20.96	1.50	
659	551431.54	4181872.36	R	21.14	1.50	
660	551431.54	4181882.36	R	21.38	1.50	
661	551431.54	4181892.36	R	21.62	1.50	
662	551439.87	4181978.80	R	23.19	1.50	
663	551439.87	4181988.80	R	23.52	1.50	
664	551439.87	4181998.80	R	23.86	1.50	
665	551439.87	4182008.80	R	24.19	1.50	
666	551439.87	4182018.80	R	24.60	1.50	
667	551439.87	4182028.80	R	25.26	1.50	
668	551439.87	4182038.80	R	25.93	1.50	
669	551439.87	4182048.80	R	26.52	1.50	
670	551449.87	4181978.80	R	22.86	1.50	
671	551449.87	4181988.80	R	23.19	1.50	
672	551449.87	4181998.80	R	23.52	1.50	
673	551449.87	4182008.80	R	23.86	1.50	
674	551449.87	4182018.80	R	24.26	1.50	
675	551449.87	4182028.80	R	24.93	1.50	
676	551449.87	4182038.80	R	25.60	1.50	

Receptor Pathway

						AERMOD
677	551449.87	4182048.80	R	26.19	1.50	
678	551459.87	4181978.80	R	22.58	1.50	
679	551459.87	4181988.80	R	22.86	1.50	
680	551459.87	4181998.80	R	23.19	1.50	
681	551459.87	4182008.80	R	23.52	1.50	
682	551459.87	4182018.80	R	23.93	1.50	
683	551459.87	4182028.80	R	24.60	1.50	
684	551459.87	4182038.80	R	25.26	1.50	
685	551459.87	4182048.80	R	25.87	1.50	
686	551469.87	4181978.80	R	22.33	1.50	
687	551469.87	4181988.80	R	22.52	1.50	
688	551469.87	4181998.80	R	22.86	1.50	
689	551469.87	4182008.80	R	23.19	1.50	
690	551469.87	4182018.80	R	23.60	1.50	
691	551469.87	4182028.80	R	24.26	1.50	
692	551469.87	4182038.80	R	24.93	1.50	
693	551469.87	4182048.80	R	25.56	1.50	
694	551469.87	4182058.80	R	26.08	1.50	
695	551479.87	4181978.80	R	22.09	1.50	
696	551479.87	4181988.80	R	22.19	1.50	
697	551479.87	4181998.80	R	22.52	1.50	
698	551479.87	4182008.80	R	22.86	1.50	
699	551479.87	4182018.80	R	23.26	1.50	
700	551479.87	4182028.80	R	23.93	1.50	
701	551479.87	4182038.80	R	24.60	1.50	
702	551479.87	4182048.80	R	25.26	1.50	
703	551479.87	4182058.80	R	25.88	1.50	
704	551489.87	4181978.80	R	21.94	1.50	
705	551489.87	4181988.80	R	22.07	1.50	
706	551489.87	4181998.80	R	22.41	1.50	
707	551489.87	4182008.80	R	22.74	1.50	
708	551489.87	4182018.80	R	23.13	1.50	
709	551489.87	4182028.80	R	23.73	1.50	
710	551489.87	4182038.80	R	24.32	1.50	
711	551489.87	4182048.80	R	24.93	1.50	
712	551489.87	4182058.80	R	25.60	1.50	
713	551499.87	4181988.80	R	22.07	1.50	
714	551499.87	4181998.80	R	22.41	1.50	

Receptor Pathway

						AERMOD
715	551499.87	4182008.80	R	22.74	1.50	
716	551499.87	4182018.80	R	23.11	1.50	
717	551499.87	4182028.80	R	23.59	1.50	
718	551499.87	4182038.80	R	24.07	1.50	
719	551499.87	4182048.80	R	24.60	1.50	
720	551499.87	4182058.80	R	25.26	1.50	
721	551509.87	4181988.80	R	22.07	1.50	
722	551509.87	4181998.80	R	22.41	1.50	
723	551509.87	4182008.80	R	22.74	1.50	
724	551509.87	4182018.80	R	23.08	1.50	
725	551509.87	4182028.80	R	23.45	1.50	
726	551509.87	4182038.80	R	23.83	1.50	
727	551509.87	4182048.80	R	24.26	1.50	
728	551509.87	4182058.80	R	24.93	1.50	
729	551519.87	4181988.80	R	21.86	1.50	
730	551519.87	4181998.80	R	22.19	1.50	
731	551519.87	4182008.80	R	22.52	1.50	
732	551519.87	4182018.80	R	22.86	1.50	
733	551519.87	4182028.80	R	23.19	1.50	
734	551519.87	4182038.80	R	23.52	1.50	
735	551519.87	4182048.80	R	23.93	1.50	
736	551519.87	4182058.80	R	24.60	1.50	
737	551529.87	4181988.80	R	21.52	1.50	
738	551529.87	4181998.80	R	21.86	1.50	
739	551529.87	4182008.80	R	22.19	1.50	
740	551529.87	4182018.80	R	22.52	1.50	
741	551529.87	4182028.80	R	22.86	1.50	
742	551529.87	4182038.80	R	23.19	1.50	
743	551529.87	4182048.80	R	23.60	1.50	
744	551529.87	4182058.80	R	24.26	1.50	
745	551539.87	4181988.80	R	21.19	1.50	
746	551539.87	4181998.80	R	21.52	1.50	
747	551539.87	4182008.80	R	21.86	1.50	
748	551539.87	4182018.80	R	22.19	1.50	
749	551539.87	4182028.80	R	22.52	1.50	
750	551539.87	4182038.80	R	22.86	1.50	
751	551539.87	4182048.80	R	23.26	1.50	
752	551539.87	4182058.80	R	23.93	1.50	

Receptor Pathway

						AERMOD
753	551539.87	4182068.80	R	24.60	1.50	
754	551549.87	4181988.80	R	21.06	1.50	
755	551549.87	4181998.80	R	21.32	1.50	
756	551549.87	4182008.80	R	21.58	1.50	
757	551549.87	4182018.80	R	21.87	1.50	
758	551549.87	4182028.80	R	22.28	1.50	
759	551549.87	4182038.80	R	22.68	1.50	
760	551549.87	4182048.80	R	23.13	1.50	
761	551549.87	4182058.80	R	23.73	1.50	
762	551549.87	4182068.80	R	24.32	1.50	
763	551559.87	4181998.80	R	21.18	1.50	
764	551559.87	4182008.80	R	21.33	1.50	
765	551559.87	4182018.80	R	21.56	1.50	
766	551559.87	4182028.80	R	22.08	1.50	
767	551559.87	4182038.80	R	22.60	1.50	
768	551564.75	4181419.12	R	15.29	1.50	
769	551564.75	4181429.12	R	15.29	1.50	
770	551574.75	4181409.12	R	15.00	1.50	
771	551574.75	4181419.12	R	15.00	1.50	
772	551574.75	4181429.12	R	15.00	1.50	
773	551574.75	4181439.12	R	15.00	1.50	
774	551584.75	4181399.12	R	15.00	1.50	
775	551584.75	4181409.12	R	15.00	1.50	
776	551584.75	4181419.12	R	15.00	1.50	
777	551584.75	4181429.12	R	15.00	1.50	
778	551584.75	4181439.12	R	15.00	1.50	
779	551584.75	4181449.12	R	15.00	1.50	
780	551594.75	4181389.12	R	15.00	1.50	
781	551594.75	4181399.12	R	15.00	1.50	
782	551594.75	4181409.12	R	15.00	1.50	
783	551594.75	4181419.12	R	15.00	1.50	
784	551594.75	4181429.12	R	15.00	1.50	
785	551594.75	4181439.12	R	15.00	1.50	
786	551594.75	4181449.12	R	15.00	1.50	
787	551594.75	4181459.12	R	15.00	1.50	
788	551604.75	4181379.12	R	14.96	1.50	
789	551604.75	4181389.12	R	14.96	1.50	
790	551604.75	4181399.12	R	14.96	1.50	

Receptor Pathway

						AERMOD
791	551604.75	4181409.12	R	14.96	1.50	
792	551604.75	4181419.12	R	14.96	1.50	
793	551604.75	4181429.12	R	14.96	1.50	
794	551604.75	4181439.12	R	14.96	1.50	
795	551604.75	4181449.12	R	14.96	1.50	
796	551604.75	4181459.12	R	14.96	1.50	
797	551604.75	4181469.12	R	14.96	1.50	
798	551614.75	4181369.12	R	14.62	1.50	
799	551614.75	4181379.12	R	14.62	1.50	
800	551614.75	4181389.12	R	14.62	1.50	
801	551614.75	4181399.12	R	14.62	1.50	
802	551614.75	4181409.12	R	14.62	1.50	
803	551614.75	4181419.12	R	14.62	1.50	
804	551614.75	4181429.12	R	14.62	1.50	
805	551614.75	4181439.12	R	14.62	1.50	
806	551614.75	4181449.12	R	14.62	1.50	
807	551614.75	4181459.12	R	14.62	1.50	
808	551614.75	4181469.12	R	14.62	1.50	
809	551614.75	4181479.12	R	14.62	1.50	
810	551624.75	4181359.12	R	14.29	1.50	
811	551624.75	4181369.12	R	14.29	1.50	
812	551624.75	4181379.12	R	14.29	1.50	
813	551624.75	4181389.12	R	14.29	1.50	
814	551624.75	4181399.12	R	14.29	1.50	
815	551624.75	4181409.12	R	14.29	1.50	
816	551624.75	4181419.12	R	14.29	1.50	
817	551624.75	4181429.12	R	14.29	1.50	
818	551624.75	4181439.12	R	14.29	1.50	
819	551624.75	4181449.12	R	14.29	1.50	
820	551624.75	4181459.12	R	14.29	1.50	
821	551624.75	4181469.12	R	14.29	1.50	
822	551624.75	4181479.12	R	14.29	1.50	
823	551624.75	4181489.12	R	14.29	1.50	
824	551634.75	4181349.12	R	14.00	1.50	
825	551634.75	4181359.12	R	14.00	1.50	
826	551634.75	4181369.12	R	14.00	1.50	
827	551634.75	4181379.12	R	14.00	1.50	
828	551634.75	4181389.12	R	14.00	1.50	

Receptor Pathway

					AERMOD
829	551634.75	4181399.12	R	14.00	1.50
830	551634.75	4181409.12	R	14.00	1.50
831	551634.75	4181419.12	R	14.00	1.50
832	551634.75	4181429.12	R	14.00	1.50
833	551634.75	4181439.12	R	14.00	1.50
834	551634.75	4181449.12	R	14.00	1.50
835	551634.75	4181459.12	R	14.00	1.50
836	551634.75	4181469.12	R	14.00	1.50
837	551634.75	4181479.12	R	14.00	1.50
838	551634.75	4181489.12	R	14.00	1.50
839	551634.75	4181499.12	R	14.00	1.50
840	551644.75	4181339.12	R	14.00	1.50
841	551644.75	4181349.12	R	14.00	1.50
842	551644.75	4181359.12	R	14.00	1.50
843	551644.75	4181369.12	R	14.00	1.50
844	551644.75	4181379.12	R	14.00	1.50
845	551644.75	4181389.12	R	14.00	1.50
846	551644.75	4181399.12	R	14.00	1.50
847	551644.75	4181409.12	R	14.00	1.50
848	551644.75	4181419.12	R	14.00	1.50
849	551644.75	4181429.12	R	14.00	1.50
850	551644.75	4181439.12	R	14.00	1.50
851	551644.75	4181449.12	R	14.00	1.50
852	551644.75	4181459.12	R	14.00	1.50
853	551644.75	4181469.12	R	14.00	1.50
854	551644.75	4181479.12	R	14.00	1.50
855	551644.75	4181489.12	R	14.00	1.50
856	551644.75	4181499.12	R	14.00	1.50
857	551644.75	4181509.12	R	14.00	1.50
858	551654.75	4181329.12	R	14.00	1.50
859	551654.75	4181339.12	R	14.00	1.50
860	551654.75	4181349.12	R	14.00	1.50
861	551654.75	4181359.12	R	14.00	1.50
862	551654.75	4181369.12	R	14.00	1.50
863	551654.75	4181379.12	R	14.00	1.50
864	551654.75	4181389.12	R	14.00	1.50
865	551654.75	4181399.12	R	14.00	1.50
866	551654.75	4181409.12	R	14.00	1.50

Receptor Pathway

						AERMOD
867	551654.75	4181419.12	R	14.00	1.50	
868	551654.75	4181429.12	R	14.00	1.50	
869	551654.75	4181439.12	R	14.00	1.50	
870	551654.75	4181449.12	R	14.00	1.50	
871	551654.75	4181459.12	R	14.00	1.50	
872	551654.75	4181469.12	R	14.00	1.50	
873	551654.75	4181479.12	R	14.00	1.50	
874	551654.75	4181489.12	R	14.00	1.50	
875	551654.75	4181499.12	R	14.00	1.50	
876	551654.75	4181509.12	R	14.00	1.50	
877	551654.75	4181519.12	R	14.00	1.50	
878	551664.75	4181319.12	R	13.96	1.50	
879	551664.75	4181329.12	R	13.96	1.50	
880	551664.75	4181339.12	R	13.96	1.50	
881	551664.75	4181349.12	R	13.96	1.50	
882	551664.75	4181359.12	R	13.96	1.50	
883	551664.75	4181369.12	R	13.96	1.50	
884	551664.75	4181379.12	R	13.96	1.50	
885	551664.75	4181389.12	R	13.96	1.50	
886	551664.75	4181399.12	R	13.96	1.50	
887	551664.75	4181409.12	R	13.96	1.50	
888	551664.75	4181419.12	R	13.96	1.50	
889	551664.75	4181429.12	R	13.96	1.50	
890	551664.75	4181439.12	R	13.96	1.50	
891	551664.75	4181449.12	R	13.96	1.50	
892	551664.75	4181459.12	R	13.96	1.50	
893	551664.75	4181469.12	R	13.96	1.50	
894	551664.75	4181479.12	R	13.96	1.50	
895	551664.75	4181489.12	R	13.96	1.50	
896	551664.75	4181499.12	R	13.96	1.50	
897	551664.75	4181509.12	R	13.96	1.50	
898	551664.75	4181519.12	R	13.97	1.50	
899	551664.75	4181529.12	R	13.99	1.50	
900	551674.75	4181309.12	R	13.62	1.50	
901	551674.75	4181319.12	R	13.62	1.50	
902	551674.75	4181329.12	R	13.62	1.50	
903	551674.75	4181339.12	R	13.62	1.50	
904	551674.75	4181349.12	R	13.62	1.50	

Receptor Pathway

						AERMOD
905	551674.75	4181359.12	R	13.62	1.50	
906	551674.75	4181369.12	R	13.62	1.50	
907	551674.75	4181379.12	R	13.62	1.50	
908	551674.75	4181389.12	R	13.62	1.50	
909	551674.75	4181399.12	R	13.62	1.50	
910	551674.75	4181409.12	R	13.62	1.50	
911	551674.75	4181419.12	R	13.62	1.50	
912	551674.75	4181429.12	R	13.62	1.50	
913	551674.75	4181439.12	R	13.62	1.50	
914	551674.75	4181449.12	R	13.62	1.50	
915	551674.75	4181459.12	R	13.62	1.50	
916	551674.75	4181469.12	R	13.62	1.50	
917	551674.75	4181479.12	R	13.62	1.50	
918	551674.75	4181489.12	R	13.62	1.50	
919	551674.75	4181499.12	R	13.62	1.50	
920	551674.75	4181509.12	R	13.65	1.50	
921	551674.75	4181519.12	R	13.78	1.50	
922	551674.75	4181529.12	R	13.90	1.50	
923	551674.75	4181539.12	R	14.00	1.50	
924	551684.75	4181309.12	R	13.29	1.50	
925	551684.75	4181319.12	R	13.29	1.50	
926	551684.75	4181329.12	R	13.29	1.50	
927	551684.75	4181339.12	R	13.29	1.50	
928	551684.75	4181349.12	R	13.29	1.50	
929	551684.75	4181359.12	R	13.29	1.50	
930	551684.75	4181369.12	R	13.29	1.50	
931	551684.75	4181379.12	R	13.29	1.50	
932	551684.75	4181389.12	R	13.29	1.50	
933	551684.75	4181399.12	R	13.29	1.50	
934	551684.75	4181409.12	R	13.29	1.50	
935	551684.75	4181419.12	R	13.29	1.50	
936	551684.75	4181429.12	R	13.29	1.50	
937	551684.75	4181439.12	R	13.29	1.50	
938	551684.75	4181449.12	R	13.29	1.50	
939	551684.75	4181459.12	R	13.29	1.50	
940	551684.75	4181469.12	R	13.29	1.50	
941	551684.75	4181479.12	R	13.29	1.50	
942	551684.75	4181489.12	R	13.29	1.50	

Receptor Pathway

						AERMOD
943	551684.75	4181499.12	R	13.29	1.50	
944	551684.75	4181509.12	R	13.35	1.50	
945	551684.75	4181519.12	R	13.58	1.50	
946	551684.75	4181529.12	R	13.82	1.50	
947	551684.75	4181539.12	R	14.00	1.50	
948	551684.75	4181549.12	R	14.00	1.50	
949	551694.75	4181319.12	R	12.99	1.50	
950	551694.75	4181329.12	R	13.00	1.50	
951	551694.75	4181339.12	R	13.00	1.50	
952	551694.75	4181349.12	R	13.00	1.50	
953	551694.75	4181359.12	R	13.00	1.50	
954	551694.75	4181369.12	R	13.00	1.50	
955	551694.75	4181379.12	R	13.00	1.50	
956	551694.75	4181389.12	R	13.00	1.50	
957	551694.75	4181399.12	R	13.00	1.50	
958	551694.75	4181409.12	R	13.00	1.50	
959	551694.75	4181419.12	R	13.00	1.50	
960	551694.75	4181429.12	R	13.00	1.50	
961	551694.75	4181439.12	R	13.00	1.50	
962	551694.75	4181449.12	R	13.00	1.50	
963	551694.75	4181459.12	R	13.00	1.50	
964	551694.75	4181469.12	R	13.00	1.50	
965	551694.75	4181479.12	R	13.00	1.50	
966	551694.75	4181489.12	R	13.00	1.50	
967	551694.75	4181499.12	R	13.00	1.50	
968	551694.75	4181509.12	R	13.08	1.50	
969	551694.75	4181519.12	R	13.40	1.50	
970	551694.75	4181529.12	R	13.72	1.50	
971	551694.75	4181539.12	R	13.96	1.50	
972	551694.75	4181549.12	R	13.96	1.50	
973	551694.75	4181559.12	R	13.96	1.50	
974	551704.75	4181329.12	R	13.00	1.50	
975	551704.75	4181339.12	R	13.00	1.50	
976	551704.75	4181349.12	R	13.00	1.50	
977	551704.75	4181359.12	R	13.00	1.50	
978	551704.75	4181369.12	R	13.00	1.50	
979	551704.75	4181379.12	R	13.00	1.50	
980	551704.75	4181389.12	R	13.00	1.50	

Receptor Pathway

						AERMOD
981	551704.75	4181399.12	R	13.00	1.50	
982	551704.75	4181409.12	R	13.00	1.50	
983	551704.75	4181419.12	R	13.00	1.50	
984	551704.75	4181429.12	R	13.00	1.50	
985	551704.75	4181439.12	R	13.00	1.50	
986	551704.75	4181449.12	R	13.00	1.50	
987	551704.75	4181459.12	R	13.00	1.50	
988	551704.75	4181469.12	R	13.00	1.50	
989	551704.75	4181489.12	R	13.00	1.50	
990	551704.75	4181499.12	R	13.00	1.50	
991	551704.75	4181509.12	R	13.05	1.50	
992	551704.75	4181519.12	R	13.26	1.50	
993	551704.75	4181529.12	R	13.47	1.50	
994	551704.75	4181539.12	R	13.62	1.50	
995	551704.75	4181549.12	R	13.62	1.50	
996	551704.75	4181559.12	R	13.62	1.50	
997	551704.75	4181569.12	R	13.62	1.50	
998	551714.75	4181339.12	R	13.00	1.50	
999	551714.75	4181349.12	R	13.00	1.50	
1,000	551714.75	4181359.12	R	13.00	1.50	
1,001	551714.75	4181369.12	R	13.00	1.50	
1,002	551714.75	4181379.12	R	13.00	1.50	
1,003	551714.75	4181389.12	R	13.00	1.50	
1,004	551714.75	4181399.12	R	13.00	1.50	
1,005	551714.75	4181409.12	R	13.00	1.50	
1,006	551714.75	4181419.12	R	13.00	1.50	
1,007	551714.75	4181429.12	R	13.00	1.50	
1,008	551714.75	4181439.12	R	13.00	1.50	
1,009	551714.75	4181449.12	R	13.00	1.50	
1,010	551714.75	4181459.12	R	13.00	1.50	
1,011	551714.75	4181499.12	R	13.00	1.50	
1,012	551714.75	4181509.12	R	13.02	1.50	
1,013	551714.75	4181519.12	R	13.12	1.50	
1,014	551714.75	4181529.12	R	13.22	1.50	
1,015	551714.75	4181539.12	R	13.29	1.50	
1,016	551714.75	4181549.12	R	13.29	1.50	
1,017	551714.75	4181559.12	R	13.29	1.50	
1,018	551714.75	4181569.12	R	13.29	1.50	

Receptor Pathway

						AERMOD
1,019	551714.75	4181579.12	R	13.29	1.50	
1,020	551724.75	4181349.12	R	12.96	1.50	
1,021	551724.75	4181359.12	R	12.96	1.50	
1,022	551724.75	4181369.12	R	12.96	1.50	
1,023	551724.75	4181379.12	R	12.96	1.50	
1,024	551724.75	4181389.12	R	12.96	1.50	
1,025	551724.75	4181399.12	R	12.96	1.50	
1,026	551724.75	4181409.12	R	12.96	1.50	
1,027	551724.75	4181419.12	R	12.96	1.50	
1,028	551724.75	4181429.12	R	12.96	1.50	
1,029	551724.75	4181439.12	R	12.96	1.50	
1,030	551724.75	4181449.12	R	12.96	1.50	
1,031	551724.75	4181509.12	R	12.96	1.50	
1,032	551724.75	4181519.12	R	12.97	1.50	
1,033	551724.75	4181529.12	R	12.99	1.50	
1,034	551724.75	4181539.12	R	13.00	1.50	
1,035	551724.75	4181549.12	R	13.00	1.50	
1,036	551724.75	4181559.12	R	13.00	1.50	
1,037	551724.75	4181569.12	R	13.00	1.50	
1,038	551724.75	4181579.12	R	13.00	1.50	
1,039	551724.75	4181589.12	R	13.00	1.50	
1,040	551734.75	4181369.12	R	12.62	1.50	
1,041	551734.75	4181379.12	R	12.62	1.50	
1,042	551734.75	4181389.12	R	12.62	1.50	
1,043	551734.75	4181399.12	R	12.62	1.50	
1,044	551734.75	4181409.12	R	12.62	1.50	
1,045	551734.75	4181419.12	R	12.62	1.50	
1,046	551734.75	4181429.12	R	12.62	1.50	
1,047	551734.75	4181439.12	R	12.62	1.50	
1,048	551734.75	4181519.12	R	12.78	1.50	
1,049	551734.75	4181529.12	R	12.91	1.50	
1,050	551734.75	4181539.12	R	13.00	1.50	
1,051	551734.75	4181549.12	R	13.00	1.50	
1,052	551734.75	4181559.12	R	13.00	1.50	
1,053	551734.75	4181569.12	R	13.00	1.50	
1,054	551734.75	4181579.12	R	13.00	1.50	
1,055	551734.75	4181589.12	R	13.00	1.50	
1,056	551734.75	4181599.12	R	13.00	1.50	

Receptor Pathway

						AERMOD
1,057	551744.75	4181379.12	R	12.29	1.50	
1,058	551744.75	4181389.12	R	12.29	1.50	
1,059	551744.75	4181399.12	R	12.29	1.50	
1,060	551744.75	4181409.12	R	12.29	1.50	
1,061	551744.75	4181419.12	R	12.29	1.50	
1,062	551744.75	4181429.12	R	12.29	1.50	
1,063	551744.75	4181539.12	R	13.00	1.50	
1,064	551744.75	4181549.12	R	13.00	1.50	
1,065	551744.75	4181559.12	R	13.00	1.50	
1,066	551744.75	4181569.12	R	13.00	1.50	
1,067	551744.75	4181579.12	R	13.00	1.50	
1,068	551744.75	4181589.12	R	13.00	1.50	
1,069	551754.75	4181389.12	R	12.00	1.50	
1,070	551754.75	4181399.12	R	12.00	1.50	
1,071	551754.75	4181409.12	R	12.00	1.50	
1,072	551754.75	4181419.12	R	12.00	1.50	
1,073	551754.75	4181549.12	R	12.96	1.50	
1,074	551754.75	4181559.12	R	12.96	1.50	
1,075	551754.75	4181569.12	R	12.96	1.50	
1,076	551754.75	4181579.12	R	12.97	1.50	
1,077	551764.75	4181399.12	R	12.00	1.50	
1,078	551764.75	4181409.12	R	12.00	1.50	
1,079	551764.75	4181559.12	R	12.62	1.50	
1,080	551764.75	4181569.12	R	12.65	1.50	
1,081	551759.68	4181618.54	R	13.00	1.50	
1,082	551759.68	4181628.54	R	13.00	1.50	
1,083	551769.68	4181608.54	R	13.00	1.50	
1,084	551769.68	4181618.54	R	13.00	1.50	
1,085	551769.68	4181628.54	R	13.00	1.50	
1,086	551769.68	4181638.54	R	13.00	1.50	
1,087	551779.68	4181598.54	R	13.00	1.50	
1,088	551779.68	4181608.54	R	13.00	1.50	
1,089	551779.68	4181618.54	R	13.00	1.50	
1,090	551779.68	4181628.54	R	13.00	1.50	
1,091	551779.68	4181638.54	R	13.00	1.50	
1,092	551779.68	4181648.54	R	13.00	1.50	
1,093	551789.68	4181588.54	R	12.58	1.50	
1,094	551789.68	4181598.54	R	12.79	1.50	

Receptor Pathway

						AERMOD
1,095	551789.68	4181608.54	R	12.79	1.50	
1,096	551789.68	4181618.54	R	12.79	1.50	
1,097	551789.68	4181628.54	R	12.79	1.50	
1,098	551789.68	4181638.54	R	12.79	1.50	
1,099	551789.68	4181648.54	R	12.79	1.50	
1,100	551789.68	4181658.54	R	12.81	1.50	
1,101	551799.68	4181588.54	R	12.33	1.50	
1,102	551799.68	4181598.54	R	12.46	1.50	
1,103	551799.68	4181608.54	R	12.46	1.50	
1,104	551799.68	4181618.54	R	12.46	1.50	
1,105	551799.68	4181628.54	R	12.46	1.50	
1,106	551799.68	4181638.54	R	12.46	1.50	
1,107	551799.68	4181648.54	R	12.46	1.50	
1,108	551799.68	4181658.54	R	12.49	1.50	
1,109	551799.68	4181668.54	R	12.67	1.50	
1,110	551809.68	4181598.54	R	12.13	1.50	
1,111	551809.68	4181608.54	R	12.13	1.50	
1,112	551809.68	4181618.54	R	12.13	1.50	
1,113	551809.68	4181628.54	R	12.13	1.50	
1,114	551809.68	4181638.54	R	12.13	1.50	
1,115	551809.68	4181648.54	R	12.13	1.50	
1,116	551809.68	4181658.54	R	12.18	1.50	
1,117	551809.68	4181668.54	R	12.47	1.50	
1,118	551809.68	4181678.54	R	12.76	1.50	
1,119	551819.68	4181608.54	R	12.00	1.50	
1,120	551819.68	4181618.54	R	12.00	1.50	
1,121	551819.68	4181628.54	R	12.00	1.50	
1,122	551819.68	4181638.54	R	12.00	1.50	
1,123	551819.68	4181648.54	R	12.00	1.50	
1,124	551819.68	4181658.54	R	12.05	1.50	
1,125	551819.68	4181668.54	R	12.31	1.50	
1,126	551819.68	4181678.54	R	12.58	1.50	
1,127	551819.68	4181688.54	R	12.81	1.50	
1,128	551829.68	4181618.54	R	12.00	1.50	
1,129	551829.68	4181628.54	R	12.00	1.50	
1,130	551829.68	4181638.54	R	12.00	1.50	
1,131	551829.68	4181648.54	R	12.00	1.50	
1,132	551829.68	4181658.54	R	12.03	1.50	

Receptor Pathway

						AERMOD
1,133	551829.68	4181668.54	R	12.18	1.50	
1,134	551829.68	4181678.54	R	12.33	1.50	
1,135	551829.68	4181688.54	R	12.49	1.50	
1,136	551829.68	4181698.54	R	12.67	1.50	
1,137	551839.68	4181628.54	R	12.00	1.50	
1,138	551839.68	4181638.54	R	12.00	1.50	
1,139	551839.68	4181648.54	R	12.00	1.50	
1,140	551839.68	4181658.54	R	12.01	1.50	
1,141	551839.68	4181668.54	R	12.05	1.50	
1,142	551839.68	4181678.54	R	12.09	1.50	
1,143	551839.68	4181688.54	R	12.18	1.50	
1,144	551839.68	4181698.54	R	12.47	1.50	
1,145	551839.68	4181708.54	R	12.76	1.50	
1,146	551849.68	4181638.54	R	12.00	1.50	
1,147	551849.68	4181648.54	R	12.00	1.50	
1,148	551849.68	4181658.54	R	12.00	1.50	
1,149	551849.68	4181668.54	R	12.00	1.50	
1,150	551849.68	4181678.54	R	12.00	1.50	
1,151	551849.68	4181688.54	R	12.05	1.50	
1,152	551849.68	4181698.54	R	12.31	1.50	
1,153	551849.68	4181708.54	R	12.58	1.50	
1,154	551849.68	4181718.54	R	12.79	1.50	
1,155	551859.68	4181648.54	R	12.00	1.50	
1,156	551859.68	4181658.54	R	12.00	1.50	
1,157	551859.68	4181668.54	R	12.00	1.50	
1,158	551859.68	4181678.54	R	12.00	1.50	
1,159	551859.68	4181688.54	R	12.03	1.50	
1,160	551859.68	4181698.54	R	12.18	1.50	
1,161	551859.68	4181708.54	R	12.33	1.50	
1,162	551859.68	4181718.54	R	12.46	1.50	
1,163	551859.68	4181728.54	R	12.46	1.50	
1,164	551869.68	4181638.54	R	12.00	1.50	
1,165	551869.68	4181648.54	R	12.00	1.50	
1,166	551869.68	4181658.54	R	12.00	1.50	
1,167	551869.68	4181668.54	R	12.00	1.50	
1,168	551869.68	4181678.54	R	12.00	1.50	
1,169	551869.68	4181688.54	R	12.01	1.50	
1,170	551869.68	4181698.54	R	12.05	1.50	

Receptor Pathway

						AERMOD
1,171	551869.68	4181708.54	R	12.09	1.50	
1,172	551869.68	4181718.54	R	12.13	1.50	
1,173	551869.68	4181728.54	R	12.13	1.50	
1,174	551869.68	4181738.54	R	12.13	1.50	
1,175	551879.68	4181628.54	R	11.79	1.50	
1,176	551879.68	4181638.54	R	11.79	1.50	
1,177	551879.68	4181648.54	R	11.79	1.50	
1,178	551879.68	4181658.54	R	11.81	1.50	
1,179	551879.68	4181668.54	R	11.87	1.50	
1,180	551879.68	4181678.54	R	11.94	1.50	
1,181	551879.68	4181688.54	R	12.00	1.50	
1,182	551879.68	4181698.54	R	12.00	1.50	
1,183	551879.68	4181708.54	R	12.00	1.50	
1,184	551879.68	4181718.54	R	12.00	1.50	
1,185	551879.68	4181728.54	R	12.00	1.50	
1,186	551879.68	4181738.54	R	12.00	1.50	
1,187	551879.68	4181748.54	R	12.05	1.50	
1,188	551889.68	4181618.54	R	11.33	1.50	
1,189	551889.68	4181628.54	R	11.46	1.50	
1,190	551889.68	4181638.54	R	11.46	1.50	
1,191	551889.68	4181648.54	R	11.46	1.50	
1,192	551889.68	4181658.54	R	11.49	1.50	
1,193	551889.68	4181668.54	R	11.67	1.50	
1,194	551889.68	4181678.54	R	11.85	1.50	
1,195	551889.68	4181688.54	R	12.00	1.50	
1,196	551889.68	4181698.54	R	12.00	1.50	
1,197	551889.68	4181708.54	R	12.00	1.50	
1,198	551889.68	4181718.54	R	12.00	1.50	
1,199	551889.68	4181728.54	R	12.00	1.50	
1,200	551889.68	4181738.54	R	12.00	1.50	
1,201	551889.68	4181748.54	R	12.03	1.50	
1,202	551899.68	4181618.54	R	11.09	1.50	
1,203	551899.68	4181628.54	R	11.13	1.50	
1,204	551899.68	4181638.54	R	11.13	1.50	
1,205	551899.68	4181648.54	R	11.13	1.50	
1,206	551899.68	4181658.54	R	11.18	1.50	
1,207	551899.68	4181668.54	R	11.47	1.50	
1,208	551899.68	4181678.54	R	11.76	1.50	

Receptor Pathway

						AERMOD
1,209	551899.68	4181688.54	R	12.00	1.50	
1,210	551899.68	4181698.54	R	12.00	1.50	
1,211	551899.68	4181708.54	R	12.00	1.50	
1,212	551899.68	4181718.54	R	12.00	1.50	
1,213	551899.68	4181728.54	R	12.00	1.50	
1,214	551899.68	4181738.54	R	12.00	1.50	
1,215	551899.68	4181748.54	R	12.01	1.50	
1,216	551899.68	4181758.54	R	12.05	1.50	
1,217	551909.68	4181608.54	R	10.79	1.50	
1,218	551909.68	4181618.54	R	10.79	1.50	
1,219	551909.68	4181628.54	R	10.81	1.50	
1,220	551909.68	4181638.54	R	10.87	1.50	
1,221	551909.68	4181648.54	R	10.94	1.50	
1,222	551909.68	4181658.54	R	11.05	1.50	
1,223	551909.68	4181668.54	R	11.31	1.50	
1,224	551909.68	4181678.54	R	11.58	1.50	
1,225	551909.68	4181688.54	R	11.79	1.50	
1,226	551909.68	4181698.54	R	11.79	1.50	
1,227	551909.68	4181708.54	R	11.79	1.50	
1,228	551909.68	4181718.54	R	11.81	1.50	
1,229	551909.68	4181728.54	R	11.87	1.50	
1,230	551909.68	4181738.54	R	11.94	1.50	
1,231	551909.68	4181748.54	R	12.00	1.50	
1,232	551909.68	4181758.54	R	12.00	1.50	
1,233	551909.68	4181768.54	R	12.00	1.50	
1,234	551919.68	4181598.54	R	10.46	1.50	
1,235	551919.68	4181608.54	R	10.46	1.50	
1,236	551919.68	4181618.54	R	10.46	1.50	
1,237	551919.68	4181628.54	R	10.49	1.50	
1,238	551919.68	4181638.54	R	10.67	1.50	
1,239	551919.68	4181648.54	R	10.85	1.50	
1,240	551919.68	4181658.54	R	11.03	1.50	
1,241	551919.68	4181668.54	R	11.18	1.50	
1,242	551919.68	4181678.54	R	11.33	1.50	
1,243	551919.68	4181688.54	R	11.46	1.50	
1,244	551919.68	4181698.54	R	11.46	1.50	
1,245	551919.68	4181708.54	R	11.46	1.50	
1,246	551919.68	4181718.54	R	11.49	1.50	

Receptor Pathway

						AERMOD
1,247	551919.68	4181728.54	R	11.67	1.50	
1,248	551919.68	4181738.54	R	11.85	1.50	
1,249	551919.68	4181748.54	R	12.00	1.50	
1,250	551919.68	4181758.54	R	12.00	1.50	
1,251	551919.68	4181768.54	R	12.00	1.50	
1,252	551919.68	4181778.54	R	12.00	1.50	
1,253	551929.68	4181588.54	R	10.13	1.50	
1,254	551929.68	4181598.54	R	10.13	1.50	
1,255	551929.68	4181608.54	R	10.13	1.50	
1,256	551929.68	4181618.54	R	10.13	1.50	
1,257	551929.68	4181628.54	R	10.18	1.50	
1,258	551929.68	4181638.54	R	10.47	1.50	
1,259	551929.68	4181648.54	R	10.76	1.50	
1,260	551929.68	4181658.54	R	11.01	1.50	
1,261	551929.68	4181668.54	R	11.05	1.50	
1,262	551929.68	4181678.54	R	11.09	1.50	
1,263	551929.68	4181688.54	R	11.13	1.50	
1,264	551929.68	4181698.54	R	11.13	1.50	
1,265	551929.68	4181708.54	R	11.13	1.50	
1,266	551929.68	4181718.54	R	11.18	1.50	
1,267	551929.68	4181728.54	R	11.47	1.50	
1,268	551929.68	4181738.54	R	11.76	1.50	
1,269	551929.68	4181748.54	R	12.00	1.50	
1,270	551929.68	4181758.54	R	12.00	1.50	
1,271	551929.68	4181768.54	R	12.00	1.50	
1,272	551929.68	4181778.54	R	12.00	1.50	
1,273	551929.68	4181788.54	R	12.00	1.50	
1,274	551939.68	4181578.54	R	9.87	1.50	
1,275	551939.68	4181588.54	R	9.94	1.50	
1,276	551939.68	4181598.54	R	10.00	1.50	
1,277	551939.68	4181608.54	R	10.00	1.50	
1,278	551939.68	4181618.54	R	10.00	1.50	
1,279	551939.68	4181628.54	R	10.05	1.50	
1,280	551939.68	4181638.54	R	10.31	1.50	
1,281	551939.68	4181648.54	R	10.58	1.50	
1,282	551939.68	4181658.54	R	10.81	1.50	
1,283	551939.68	4181668.54	R	10.87	1.50	
1,284	551939.68	4181678.54	R	10.94	1.50	

Receptor Pathway

						AERMOD
1,285	551939.68	4181688.54	R	11.00	1.50	
1,286	551939.68	4181698.54	R	11.00	1.50	
1,287	551939.68	4181708.54	R	11.00	1.50	
1,288	551939.68	4181718.54	R	11.05	1.50	
1,289	551939.68	4181728.54	R	11.31	1.50	
1,290	551939.68	4181738.54	R	11.58	1.50	
1,291	551939.68	4181748.54	R	11.79	1.50	
1,292	551939.68	4181758.54	R	11.79	1.50	
1,293	551939.68	4181768.54	R	11.79	1.50	
1,294	551939.68	4181778.54	R	11.81	1.50	
1,295	551939.68	4181788.54	R	11.87	1.50	
1,296	551949.68	4181578.54	R	9.67	1.50	
1,297	551949.68	4181588.54	R	9.85	1.50	
1,298	551949.68	4181598.54	R	10.00	1.50	
1,299	551949.68	4181608.54	R	10.00	1.50	
1,300	551949.68	4181618.54	R	10.00	1.50	
1,301	551949.68	4181628.54	R	10.03	1.50	
1,302	551949.68	4181638.54	R	10.18	1.50	
1,303	551949.68	4181648.54	R	10.33	1.50	
1,304	551949.68	4181658.54	R	10.49	1.50	
1,305	551949.68	4181668.54	R	10.67	1.50	
1,306	551949.68	4181678.54	R	10.85	1.50	
1,307	551949.68	4181688.54	R	11.00	1.50	
1,308	551949.68	4181698.54	R	11.00	1.50	
1,309	551949.68	4181708.54	R	11.00	1.50	
1,310	551949.68	4181718.54	R	11.03	1.50	
1,311	551949.68	4181728.54	R	11.18	1.50	
1,312	551949.68	4181738.54	R	11.33	1.50	
1,313	551949.68	4181748.54	R	11.46	1.50	
1,314	551949.68	4181758.54	R	11.46	1.50	
1,315	551949.68	4181768.54	R	11.46	1.50	
1,316	551949.68	4181778.54	R	11.49	1.50	
1,317	551959.68	4181588.54	R	9.76	1.50	
1,318	551959.68	4181598.54	R	10.00	1.50	
1,319	551959.68	4181608.54	R	10.00	1.50	
1,320	551959.68	4181618.54	R	10.00	1.50	
1,321	551959.68	4181628.54	R	10.01	1.50	
1,322	551959.68	4181638.54	R	10.05	1.50	

Receptor Pathway

						AERMOD
1,323	551959.68	4181648.54	R	10.09	1.50	
1,324	551959.68	4181658.54	R	10.18	1.50	
1,325	551959.68	4181668.54	R	10.47	1.50	
1,326	551959.68	4181678.54	R	10.76	1.50	
1,327	551959.68	4181688.54	R	11.00	1.50	
1,328	551959.68	4181698.54	R	11.00	1.50	
1,329	551959.68	4181708.54	R	11.00	1.50	
1,330	551959.68	4181718.54	R	11.01	1.50	
1,331	551959.68	4181728.54	R	11.05	1.50	
1,332	551959.68	4181738.54	R	11.09	1.50	
1,333	551959.68	4181748.54	R	11.13	1.50	
1,334	551959.68	4181758.54	R	11.13	1.50	
1,335	551959.68	4181768.54	R	11.13	1.50	
1,336	551969.68	4181598.54	R	9.81	1.50	
1,337	551969.68	4181608.54	R	9.87	1.50	
1,338	551969.68	4181618.54	R	9.94	1.50	
1,339	551969.68	4181628.54	R	10.00	1.50	
1,340	551969.68	4181638.54	R	10.00	1.50	
1,341	551969.68	4181648.54	R	10.00	1.50	
1,342	551969.68	4181658.54	R	10.05	1.50	
1,343	551969.68	4181668.54	R	10.31	1.50	
1,344	551969.68	4181678.54	R	10.58	1.50	
1,345	551969.68	4181688.54	R	10.81	1.50	
1,346	551969.68	4181698.54	R	10.87	1.50	
1,347	551969.68	4181708.54	R	10.94	1.50	
1,348	551969.68	4181718.54	R	11.00	1.50	
1,349	551969.68	4181728.54	R	11.00	1.50	
1,350	551969.68	4181738.54	R	11.00	1.50	
1,351	551969.68	4181748.54	R	11.00	1.50	
1,352	551969.68	4181758.54	R	11.00	1.50	
1,353	551979.68	4181608.54	R	9.67	1.50	
1,354	551979.68	4181618.54	R	9.85	1.50	
1,355	551979.68	4181628.54	R	10.00	1.50	
1,356	551979.68	4181638.54	R	10.00	1.50	
1,357	551979.68	4181648.54	R	10.00	1.50	
1,358	551979.68	4181658.54	R	10.03	1.50	
1,359	551979.68	4181668.54	R	10.18	1.50	
1,360	551979.68	4181678.54	R	10.33	1.50	

Receptor Pathway

						AERMOD
1,361	551979.68	4181688.54	R	10.49	1.50	
1,362	551979.68	4181698.54	R	10.67	1.50	
1,363	551979.68	4181708.54	R	10.85	1.50	
1,364	551979.68	4181718.54	R	11.00	1.50	
1,365	551979.68	4181728.54	R	11.00	1.50	
1,366	551979.68	4181738.54	R	11.00	1.50	
1,367	551979.68	4181748.54	R	11.00	1.50	
1,368	551989.68	4181618.54	R	9.76	1.50	
1,369	551989.68	4181628.54	R	10.00	1.50	
1,370	551989.68	4181638.54	R	10.00	1.50	
1,371	551989.68	4181648.54	R	10.00	1.50	
1,372	551989.68	4181658.54	R	10.01	1.50	
1,373	551989.68	4181668.54	R	10.05	1.50	
1,374	551989.68	4181678.54	R	10.09	1.50	
1,375	551989.68	4181688.54	R	10.18	1.50	
1,376	551989.68	4181698.54	R	10.47	1.50	
1,377	551989.68	4181708.54	R	10.76	1.50	
1,378	551989.68	4181718.54	R	11.00	1.50	
1,379	551989.68	4181728.54	R	11.00	1.50	
1,380	551989.68	4181738.54	R	11.00	1.50	
1,381	551999.68	4181628.54	R	9.81	1.50	
1,382	551999.68	4181638.54	R	9.87	1.50	
1,383	551999.68	4181648.54	R	9.94	1.50	
1,384	551999.68	4181658.54	R	10.00	1.50	
1,385	551999.68	4181668.54	R	10.00	1.50	
1,386	551999.68	4181678.54	R	10.00	1.50	
1,387	551999.68	4181688.54	R	10.05	1.50	
1,388	551999.68	4181698.54	R	10.31	1.50	
1,389	551999.68	4181708.54	R	10.58	1.50	
1,390	551999.68	4181718.54	R	10.81	1.50	
1,391	551999.68	4181728.54	R	10.87	1.50	
1,392	552009.68	4181638.54	R	9.67	1.50	
1,393	552009.68	4181648.54	R	9.85	1.50	
1,394	552009.68	4181658.54	R	10.00	1.50	
1,395	552009.68	4181668.54	R	10.00	1.50	
1,396	552009.68	4181678.54	R	10.00	1.50	
1,397	552009.68	4181688.54	R	10.03	1.50	
1,398	552009.68	4181698.54	R	10.18	1.50	

Receptor Pathway

					AERMOD
1,399	552009.68	4181708.54	R	10.33	1.50
1,400	552009.68	4181718.54	R	10.49	1.50
1,401	552019.68	4181648.54	R	9.76	1.50
1,402	552019.68	4181658.54	R	10.00	1.50
1,403	552019.68	4181668.54	R	10.00	1.50
1,404	552019.68	4181678.54	R	10.00	1.50
1,405	552019.68	4181688.54	R	10.01	1.50
1,406	552019.68	4181698.54	R	10.05	1.50
1,407	552019.68	4181708.54	R	10.09	1.50
1,408	552029.68	4181658.54	R	9.81	1.50
1,409	552029.68	4181668.54	R	9.87	1.50
1,410	552029.68	4181678.54	R	9.94	1.50
1,411	552029.68	4181688.54	R	10.00	1.50
1,412	552029.68	4181698.54	R	10.00	1.50
1,413	552039.68	4181668.54	R	9.67	1.50
1,414	552039.68	4181678.54	R	9.85	1.50
1,415	552039.68	4181688.54	R	10.00	1.50
1,416	552049.68	4181678.54	R	9.76	1.50
1,417	551432.22	4181284.02	R	17.00	1.50
1,418	551432.22	4181294.02	R	17.00	1.50
1,419	551442.22	4181274.02	R	17.00	1.50
1,420	551442.22	4181284.02	R	17.00	1.50
1,421	551442.22	4181294.02	R	17.00	1.50
1,422	551442.22	4181304.02	R	17.00	1.50
1,423	551452.22	4181264.02	R	16.91	1.50
1,424	551452.22	4181274.02	R	17.00	1.50
1,425	551452.22	4181284.02	R	17.00	1.50
1,426	551452.22	4181294.02	R	17.00	1.50
1,427	551452.22	4181304.02	R	17.00	1.50
1,428	551452.22	4181314.02	R	17.00	1.50
1,429	551462.22	4181254.02	R	16.41	1.50
1,430	551462.22	4181264.02	R	16.64	1.50
1,431	551462.22	4181274.02	R	16.78	1.50
1,432	551462.22	4181284.02	R	16.88	1.50
1,433	551462.22	4181294.02	R	16.97	1.50
1,434	551462.22	4181304.02	R	17.00	1.50
1,435	551462.22	4181314.02	R	17.00	1.50
1,436	551462.22	4181324.02	R	17.00	1.50

Receptor Pathway

					AERMOD
1,437	551472.22	4181244.02	R	16.09	1.50
1,438	551472.22	4181254.02	R	16.22	1.50
1,439	551472.22	4181264.02	R	16.34	1.50
1,440	551472.22	4181274.02	R	16.53	1.50
1,441	551472.22	4181284.02	R	16.74	1.50
1,442	551472.22	4181294.02	R	16.94	1.50
1,443	551472.22	4181304.02	R	17.00	1.50
1,444	551472.22	4181314.02	R	17.00	1.50
1,445	551472.22	4181324.02	R	17.00	1.50
1,446	551472.22	4181334.02	R	17.00	1.50
1,447	551482.22	4181234.02	R	16.00	1.50
1,448	551482.22	4181244.02	R	16.01	1.50
1,449	551482.22	4181254.02	R	16.02	1.50
1,450	551482.22	4181264.02	R	16.04	1.50
1,451	551482.22	4181274.02	R	16.28	1.50
1,452	551482.22	4181284.02	R	16.59	1.50
1,453	551482.22	4181294.02	R	16.91	1.50
1,454	551482.22	4181304.02	R	17.00	1.50
1,455	551482.22	4181314.02	R	17.00	1.50
1,456	551482.22	4181324.02	R	17.00	1.50
1,457	551482.22	4181334.02	R	17.00	1.50
1,458	551482.22	4181344.02	R	17.00	1.50
1,459	551492.22	4181224.02	R	16.00	1.50
1,460	551492.22	4181234.02	R	16.00	1.50
1,461	551492.22	4181244.02	R	16.00	1.50
1,462	551492.22	4181254.02	R	16.00	1.50
1,463	551492.22	4181264.02	R	16.00	1.50
1,464	551492.22	4181274.02	R	16.17	1.50
1,465	551492.22	4181284.02	R	16.41	1.50
1,466	551492.22	4181294.02	R	16.64	1.50
1,467	551492.22	4181304.02	R	16.71	1.50
1,468	551492.22	4181314.02	R	16.71	1.50
1,469	551492.22	4181324.02	R	16.71	1.50
1,470	551492.22	4181334.02	R	16.71	1.50
1,471	551492.22	4181344.02	R	16.71	1.50
1,472	551492.22	4181354.02	R	16.71	1.50
1,473	551502.22	4181214.02	R	16.00	1.50
1,474	551502.22	4181224.02	R	16.00	1.50

Receptor Pathway

					AERMOD
1,475	551502.22	4181234.02	R	16.00	1.50
1,476	551502.22	4181244.02	R	16.00	1.50
1,477	551502.22	4181254.02	R	16.00	1.50
1,478	551502.22	4181264.02	R	16.00	1.50
1,479	551502.22	4181274.02	R	16.09	1.50
1,480	551502.22	4181284.02	R	16.22	1.50
1,481	551502.22	4181294.02	R	16.34	1.50
1,482	551502.22	4181304.02	R	16.38	1.50
1,483	551502.22	4181314.02	R	16.38	1.50
1,484	551502.22	4181324.02	R	16.38	1.50
1,485	551502.22	4181334.02	R	16.38	1.50
1,486	551502.22	4181344.02	R	16.38	1.50
1,487	551502.22	4181354.02	R	16.38	1.50
1,488	551502.22	4181364.02	R	16.38	1.50
1,489	551512.22	4181204.02	R	16.00	1.50
1,490	551512.22	4181214.02	R	16.00	1.50
1,491	551512.22	4181224.02	R	16.00	1.50
1,492	551512.22	4181234.02	R	16.00	1.50
1,493	551512.22	4181244.02	R	16.00	1.50
1,494	551512.22	4181254.02	R	16.00	1.50
1,495	551512.22	4181264.02	R	16.00	1.50
1,496	551512.22	4181274.02	R	16.01	1.50
1,497	551512.22	4181284.02	R	16.02	1.50
1,498	551512.22	4181294.02	R	16.04	1.50
1,499	551512.22	4181304.02	R	16.04	1.50
1,500	551512.22	4181314.02	R	16.04	1.50
1,501	551512.22	4181324.02	R	16.04	1.50
1,502	551512.22	4181334.02	R	16.04	1.50
1,503	551512.22	4181344.02	R	16.04	1.50
1,504	551512.22	4181354.02	R	16.04	1.50
1,505	551512.22	4181364.02	R	16.04	1.50
1,506	551512.22	4181374.02	R	16.04	1.50
1,507	551522.22	4181194.02	R	16.00	1.50
1,508	551522.22	4181204.02	R	16.00	1.50
1,509	551522.22	4181214.02	R	16.00	1.50
1,510	551522.22	4181224.02	R	16.00	1.50
1,511	551522.22	4181234.02	R	16.00	1.50
1,512	551522.22	4181244.02	R	16.00	1.50

Receptor Pathway

					AERMOD
1,513	551522.22	4181254.02	R	16.00	1.50
1,514	551522.22	4181264.02	R	16.00	1.50
1,515	551522.22	4181274.02	R	16.00	1.50
1,516	551522.22	4181284.02	R	16.00	1.50
1,517	551522.22	4181294.02	R	16.00	1.50
1,518	551522.22	4181304.02	R	16.00	1.50
1,519	551522.22	4181314.02	R	16.00	1.50
1,520	551522.22	4181324.02	R	16.00	1.50
1,521	551522.22	4181334.02	R	16.00	1.50
1,522	551522.22	4181344.02	R	16.00	1.50
1,523	551522.22	4181354.02	R	16.00	1.50
1,524	551522.22	4181364.02	R	16.00	1.50
1,525	551522.22	4181374.02	R	16.00	1.50
1,526	551522.22	4181384.02	R	16.00	1.50
1,527	551532.22	4181184.02	R	16.00	1.50
1,528	551532.22	4181194.02	R	16.00	1.50
1,529	551532.22	4181204.02	R	16.00	1.50
1,530	551532.22	4181214.02	R	16.00	1.50
1,531	551532.22	4181224.02	R	16.00	1.50
1,532	551532.22	4181234.02	R	16.00	1.50
1,533	551532.22	4181244.02	R	16.00	1.50
1,534	551532.22	4181254.02	R	16.00	1.50
1,535	551532.22	4181264.02	R	16.00	1.50
1,536	551532.22	4181274.02	R	16.00	1.50
1,537	551532.22	4181284.02	R	16.00	1.50
1,538	551532.22	4181294.02	R	16.00	1.50
1,539	551532.22	4181304.02	R	16.00	1.50
1,540	551532.22	4181314.02	R	16.00	1.50
1,541	551532.22	4181324.02	R	16.00	1.50
1,542	551532.22	4181334.02	R	16.00	1.50
1,543	551532.22	4181344.02	R	16.00	1.50
1,544	551532.22	4181354.02	R	16.00	1.50
1,545	551532.22	4181364.02	R	16.00	1.50
1,546	551532.22	4181374.02	R	16.00	1.50
1,547	551532.22	4181384.02	R	16.00	1.50
1,548	551532.22	4181394.02	R	16.00	1.50
1,549	551542.22	4181174.02	R	15.91	1.50
1,550	551542.22	4181184.02	R	16.00	1.50

Receptor Pathway

					AERMOD
1,551	551542.22	4181194.02	R	16.00	1.50
1,552	551542.22	4181204.02	R	16.00	1.50
1,553	551542.22	4181214.02	R	16.00	1.50
1,554	551542.22	4181224.02	R	16.00	1.50
1,555	551542.22	4181234.02	R	16.00	1.50
1,556	551542.22	4181244.02	R	16.00	1.50
1,557	551542.22	4181254.02	R	16.00	1.50
1,558	551542.22	4181264.02	R	16.00	1.50
1,559	551542.22	4181274.02	R	16.00	1.50
1,560	551542.22	4181284.02	R	16.00	1.50
1,561	551542.22	4181294.02	R	16.00	1.50
1,562	551542.22	4181304.02	R	16.00	1.50
1,563	551542.22	4181314.02	R	16.00	1.50
1,564	551542.22	4181324.02	R	16.00	1.50
1,565	551542.22	4181334.02	R	16.00	1.50
1,566	551542.22	4181344.02	R	16.00	1.50
1,567	551542.22	4181354.02	R	16.00	1.50
1,568	551542.22	4181364.02	R	16.00	1.50
1,569	551542.22	4181374.02	R	16.00	1.50
1,570	551542.22	4181384.02	R	16.00	1.50
1,571	551542.22	4181394.02	R	16.00	1.50
1,572	551542.22	4181404.02	R	16.00	1.50
1,573	551552.22	4181174.02	R	15.64	1.50
1,574	551552.22	4181184.02	R	15.71	1.50
1,575	551552.22	4181194.02	R	15.71	1.50
1,576	551552.22	4181204.02	R	15.71	1.50
1,577	551552.22	4181214.02	R	15.71	1.50
1,578	551552.22	4181224.02	R	15.71	1.50
1,579	551552.22	4181234.02	R	15.71	1.50
1,580	551552.22	4181244.02	R	15.71	1.50
1,581	551552.22	4181254.02	R	15.71	1.50
1,582	551552.22	4181264.02	R	15.71	1.50
1,583	551552.22	4181274.02	R	15.71	1.50
1,584	551552.22	4181284.02	R	15.71	1.50
1,585	551552.22	4181294.02	R	15.71	1.50
1,586	551552.22	4181304.02	R	15.71	1.50
1,587	551552.22	4181314.02	R	15.71	1.50
1,588	551552.22	4181324.02	R	15.71	1.50

Receptor Pathway

					AERMOD
1,589	551552.22	4181334.02	R	15.71	1.50
1,590	551552.22	4181344.02	R	15.71	1.50
1,591	551552.22	4181354.02	R	15.71	1.50
1,592	551552.22	4181364.02	R	15.71	1.50
1,593	551552.22	4181374.02	R	15.71	1.50
1,594	551552.22	4181384.02	R	15.71	1.50
1,595	551552.22	4181394.02	R	15.71	1.50
1,596	551562.22	4181184.02	R	15.37	1.50
1,597	551562.22	4181194.02	R	15.37	1.50
1,598	551562.22	4181204.02	R	15.37	1.50
1,599	551562.22	4181214.02	R	15.37	1.50
1,600	551562.22	4181224.02	R	15.37	1.50
1,601	551562.22	4181234.02	R	15.37	1.50
1,602	551562.22	4181244.02	R	15.37	1.50
1,603	551562.22	4181254.02	R	15.37	1.50
1,604	551562.22	4181264.02	R	15.37	1.50
1,605	551562.22	4181274.02	R	15.37	1.50
1,606	551562.22	4181284.02	R	15.37	1.50
1,607	551562.22	4181294.02	R	15.37	1.50
1,608	551562.22	4181304.02	R	15.37	1.50
1,609	551562.22	4181314.02	R	15.38	1.50
1,610	551562.22	4181324.02	R	15.38	1.50
1,611	551562.22	4181334.02	R	15.38	1.50
1,612	551562.22	4181344.02	R	15.38	1.50
1,613	551562.22	4181354.02	R	15.38	1.50
1,614	551562.22	4181364.02	R	15.38	1.50
1,615	551562.22	4181374.02	R	15.38	1.50
1,616	551562.22	4181384.02	R	15.38	1.50
1,617	551572.22	4181194.02	R	15.04	1.50
1,618	551572.22	4181204.02	R	15.04	1.50
1,619	551572.22	4181214.02	R	15.04	1.50
1,620	551572.22	4181224.02	R	15.04	1.50
1,621	551572.22	4181234.02	R	15.04	1.50
1,622	551572.22	4181244.02	R	15.04	1.50
1,623	551572.22	4181254.02	R	15.04	1.50
1,624	551572.22	4181264.02	R	15.04	1.50
1,625	551572.22	4181274.02	R	15.04	1.50
1,626	551572.22	4181284.02	R	15.04	1.50

Receptor Pathway

					AERMOD
1,627	551572.22	4181294.02	R	15.04	1.50
1,628	551572.22	4181304.02	R	15.04	1.50
1,629	551572.22	4181314.02	R	15.04	1.50
1,630	551572.22	4181324.02	R	15.04	1.50
1,631	551572.22	4181334.02	R	15.04	1.50
1,632	551572.22	4181344.02	R	15.04	1.50
1,633	551572.22	4181354.02	R	15.04	1.50
1,634	551572.22	4181364.02	R	15.04	1.50
1,635	551572.22	4181374.02	R	15.04	1.50
1,636	551582.22	4181204.02	R	15.00	1.50
1,637	551582.22	4181214.02	R	15.00	1.50
1,638	551582.22	4181224.02	R	15.00	1.50
1,639	551582.22	4181234.02	R	15.00	1.50
1,640	551582.22	4181244.02	R	15.00	1.50
1,641	551582.22	4181254.02	R	15.00	1.50
1,642	551582.22	4181264.02	R	15.00	1.50
1,643	551582.22	4181274.02	R	15.00	1.50
1,644	551582.22	4181284.02	R	15.00	1.50
1,645	551582.22	4181294.02	R	15.00	1.50
1,646	551582.22	4181304.02	R	15.00	1.50
1,647	551582.22	4181314.02	R	15.00	1.50
1,648	551582.22	4181324.02	R	15.00	1.50
1,649	551582.22	4181334.02	R	15.00	1.50
1,650	551582.22	4181344.02	R	15.00	1.50
1,651	551582.22	4181354.02	R	15.00	1.50
1,652	551582.22	4181364.02	R	15.00	1.50
1,653	551592.22	4181214.02	R	15.00	1.50
1,654	551592.22	4181224.02	R	15.00	1.50
1,655	551592.22	4181234.02	R	15.00	1.50
1,656	551592.22	4181244.02	R	15.00	1.50
1,657	551592.22	4181254.02	R	15.00	1.50
1,658	551592.22	4181264.02	R	15.00	1.50
1,659	551592.22	4181274.02	R	15.00	1.50
1,660	551592.22	4181284.02	R	15.00	1.50
1,661	551592.22	4181294.02	R	15.00	1.50
1,662	551592.22	4181304.02	R	15.00	1.50
1,663	551592.22	4181314.02	R	15.00	1.50
1,664	551592.22	4181324.02	R	15.00	1.50

Receptor Pathway

					AERMOD
1,665	551592.22	4181334.02	R	15.00	1.50
1,666	551592.22	4181344.02	R	15.00	1.50
1,667	551592.22	4181354.02	R	15.00	1.50
1,668	551602.22	4181224.02	R	15.00	1.50
1,669	551602.22	4181234.02	R	15.00	1.50
1,670	551602.22	4181244.02	R	15.00	1.50
1,671	551602.22	4181254.02	R	15.00	1.50
1,672	551602.22	4181264.02	R	15.00	1.50
1,673	551602.22	4181274.02	R	15.00	1.50
1,674	551602.22	4181284.02	R	15.00	1.50
1,675	551602.22	4181294.02	R	15.00	1.50
1,676	551602.22	4181304.02	R	15.00	1.50
1,677	551602.22	4181314.02	R	15.00	1.50
1,678	551602.22	4181324.02	R	15.00	1.50
1,679	551602.22	4181334.02	R	15.00	1.50
1,680	551602.22	4181344.02	R	15.00	1.50
1,681	551612.22	4181234.02	R	14.71	1.50
1,682	551612.22	4181244.02	R	14.71	1.50
1,683	551612.22	4181254.02	R	14.71	1.50
1,684	551612.22	4181264.02	R	14.71	1.50
1,685	551612.22	4181274.02	R	14.71	1.50
1,686	551612.22	4181284.02	R	14.71	1.50
1,687	551612.22	4181294.02	R	14.71	1.50
1,688	551612.22	4181304.02	R	14.71	1.50
1,689	551612.22	4181314.02	R	14.71	1.50
1,690	551612.22	4181324.02	R	14.71	1.50
1,691	551612.22	4181334.02	R	14.71	1.50
1,692	551622.22	4181254.02	R	14.37	1.50
1,693	551622.22	4181264.02	R	14.37	1.50
1,694	551622.22	4181274.02	R	14.37	1.50
1,695	551622.22	4181284.02	R	14.37	1.50
1,696	551622.22	4181294.02	R	14.37	1.50
1,697	551622.22	4181304.02	R	14.37	1.50
1,698	551622.22	4181314.02	R	14.37	1.50
1,699	551622.22	4181324.02	R	14.37	1.50
1,700	551632.22	4181264.02	R	14.04	1.50
1,701	551632.22	4181274.02	R	14.04	1.50
1,702	551632.22	4181284.02	R	14.04	1.50

Receptor Pathway

					AERMOD
1,703	551632.22	4181294.02	R	14.04	1.50
1,704	551632.22	4181304.02	R	14.04	1.50
1,705	551632.22	4181314.02	R	14.04	1.50
1,706	551642.22	4181274.02	R	14.00	1.50
1,707	551642.22	4181284.02	R	14.00	1.50
1,708	551642.22	4181294.02	R	14.00	1.50
1,709	551652.22	4181284.02	R	14.00	1.50
1,710	551393.97	4181355.18	R	17.00	1.50
1,711	551393.97	4181365.18	R	17.00	1.50
1,712	551393.97	4181375.18	R	17.00	1.50
1,713	551393.97	4181385.18	R	17.00	1.50
1,714	551393.97	4181395.18	R	17.28	1.50
1,715	551393.97	4181405.18	R	17.61	1.50
1,716	551403.97	4181335.18	R	17.00	1.50
1,717	551403.97	4181345.18	R	17.00	1.50
1,718	551403.97	4181355.18	R	17.00	1.50
1,719	551403.97	4181365.18	R	17.00	1.50
1,720	551403.97	4181375.18	R	17.00	1.50
1,721	551403.97	4181385.18	R	17.00	1.50
1,722	551403.97	4181395.18	R	17.18	1.50
1,723	551403.97	4181405.18	R	17.40	1.50
1,724	551413.97	4181335.18	R	17.00	1.50
1,725	551413.97	4181345.18	R	17.00	1.50
1,726	551413.97	4181355.18	R	17.00	1.50
1,727	551413.97	4181365.18	R	17.00	1.50
1,728	551413.97	4181375.18	R	17.00	1.50
1,729	551413.97	4181385.18	R	17.00	1.50
1,730	551413.97	4181395.18	R	17.09	1.50
1,731	551413.97	4181405.18	R	17.20	1.50
1,732	551423.97	4181345.18	R	17.00	1.50
1,733	551423.97	4181355.18	R	17.00	1.50
1,734	551423.97	4181365.18	R	17.00	1.50
1,735	551423.97	4181375.18	R	17.00	1.50
1,736	551423.97	4181385.18	R	17.00	1.50
1,737	551423.97	4181395.18	R	17.00	1.50
1,738	551423.97	4181405.18	R	17.00	1.50
1,739	551423.97	4181415.18	R	17.00	1.50
1,740	551433.97	4181355.18	R	17.00	1.50

Receptor Pathway

					AERMOD
1,741	551433.97	4181365.18	R	17.00	1.50
1,742	551433.97	4181375.18	R	17.00	1.50
1,743	551433.97	4181385.18	R	17.00	1.50
1,744	551433.97	4181395.18	R	17.00	1.50
1,745	551433.97	4181405.18	R	17.00	1.50
1,746	551433.97	4181415.18	R	17.00	1.50
1,747	551443.97	4181365.18	R	17.00	1.50
1,748	551443.97	4181375.18	R	17.00	1.50
1,749	551443.97	4181385.18	R	17.00	1.50
1,750	551443.97	4181395.18	R	17.00	1.50
1,751	551443.97	4181405.18	R	17.00	1.50
1,752	551443.97	4181415.18	R	17.00	1.50
1,753	551453.97	4181375.18	R	17.00	1.50
1,754	551453.97	4181385.18	R	17.00	1.50
1,755	551453.97	4181395.18	R	17.00	1.50
1,756	551453.97	4181405.18	R	17.00	1.50
1,757	551453.97	4181415.18	R	17.00	1.50
1,758	551463.97	4181385.18	R	17.00	1.50
1,759	551463.97	4181395.18	R	17.00	1.50
1,760	551463.97	4181405.18	R	17.00	1.50
1,761	551463.97	4181415.18	R	17.00	1.50
1,762	551473.97	4181395.18	R	17.00	1.50
1,763	551473.97	4181405.18	R	17.00	1.50
1,764	551473.97	4181415.18	R	17.00	1.50
1,765	551483.97	4181405.18	R	16.98	1.50
1,766	551483.97	4181415.18	R	16.98	1.50
1,767	551483.97	4181425.18	R	16.98	1.50
1,768	551493.97	4181415.18	R	16.65	1.50
1,769	551493.97	4181425.18	R	16.65	1.50
1,770	551503.97	4181425.18	R	16.32	1.50
1,771	551352.42	4181646.77	R	19.37	1.50
1,772	551352.42	4181656.77	R	19.37	1.50
1,773	551352.42	4181666.77	R	19.58	1.50
1,774	551352.42	4181676.77	R	19.79	1.50
1,775	551362.42	4181646.77	R	19.04	1.50
1,776	551362.42	4181656.77	R	19.04	1.50
1,777	551362.42	4181666.77	R	19.36	1.50
1,778	551362.42	4181676.77	R	19.68	1.50

Receptor Pathway

					AERMOD
1,779	551372.42	4181646.77	R	19.00	1.50
1,780	551372.42	4181656.77	R	19.00	1.50
1,781	551372.42	4181666.77	R	19.24	1.50
1,782	551372.42	4181676.77	R	19.47	1.50
1,783	551382.42	4181646.77	R	19.00	1.50
1,784	551382.42	4181656.77	R	19.00	1.50
1,785	551382.42	4181666.77	R	19.12	1.50
1,786	551382.42	4181676.77	R	19.25	1.50
1,787	551392.42	4181646.77	R	19.00	1.50
1,788	551392.42	4181656.77	R	19.00	1.50
1,789	551392.42	4181666.77	R	19.01	1.50
1,790	551392.42	4181676.77	R	19.02	1.50
1,791	551402.42	4181646.77	R	18.70	1.50
1,792	551402.42	4181656.77	R	18.70	1.50
1,793	551402.42	4181666.77	R	18.80	1.50
1,794	551402.42	4181676.77	R	18.90	1.50
1,795	551412.42	4181646.77	R	18.37	1.50
1,796	551412.42	4181656.77	R	18.37	1.50
1,797	551412.42	4181666.77	R	18.58	1.50
1,798	551412.42	4181676.77	R	18.79	1.50
1,799	551547.77	4181676.79	R	16.57	1.50
1,800	551547.77	4181686.79	R	16.86	1.50
1,801	551547.77	4181696.79	R	16.90	1.50
1,802	551547.77	4181706.79	R	16.95	1.50
1,803	551557.77	4181676.79	R	16.35	1.50
1,804	551557.77	4181686.79	R	16.52	1.50
1,805	551557.77	4181696.79	R	16.68	1.50
1,806	551557.77	4181706.79	R	16.84	1.50
1,807	551567.77	4181676.79	R	16.13	1.50
1,808	551567.77	4181686.79	R	16.19	1.50
1,809	551567.77	4181696.79	R	16.46	1.50
1,810	551567.77	4181706.79	R	16.73	1.50
1,811	551577.77	4181676.79	R	15.95	1.50
1,812	551577.77	4181686.79	R	16.00	1.50
1,813	551577.77	4181696.79	R	16.29	1.50
1,814	551577.77	4181706.79	R	16.57	1.50
1,815	551706.21	4181670.84	R	14.00	1.50
1,816	551716.21	4181660.84	R	14.00	1.50

Receptor Pathway

						AERMOD
1,817	551716.21	4181670.84	R	14.00	1.50	
1,818	551726.21	4181650.84	R	13.73	1.50	
1,819	551726.21	4181660.84	R	13.91	1.50	
1,820	551726.21	4181670.84	R	13.91	1.50	
1,821	551736.21	4181650.84	R	13.46	1.50	
1,822	551736.21	4181660.84	R	13.58	1.50	
1,823	551736.21	4181670.84	R	13.58	1.50	
1,824	551746.21	4181660.84	R	13.24	1.50	
1,825	551746.21	4181670.84	R	13.24	1.50	
1,826	551746.21	4181680.84	R	13.24	1.50	
1,827	551756.21	4181670.84	R	13.00	1.50	
1,828	551756.21	4181680.84	R	13.00	1.50	
1,829	551766.21	4181680.84	R	13.00	1.50	
1,830	551509.14	4181714.55		17.94	4.50	
1,831	551509.14	4181724.55		18.04	4.50	
1,832	551509.14	4181734.55		18.09	4.50	
1,833	551509.14	4181744.55		18.13	4.50	
1,834	551519.14	4181714.55		17.75	4.50	
1,835	551519.14	4181724.55		17.81	4.50	
1,836	551519.14	4181734.55		17.81	4.50	
1,837	551519.14	4181744.55		17.81	4.50	
1,838	551660.88	4181694.28		15.02	4.50	
1,839	551660.88	4181704.28		15.05	4.50	
1,840	551660.88	4181714.28		15.08	4.50	
1,841	551660.88	4181724.28		15.09	4.50	
1,842	551670.88	4181694.28		14.75	4.50	
1,843	551670.88	4181704.28		14.75	4.50	
1,844	551670.88	4181714.28		14.75	4.50	
1,845	551670.88	4181724.28		14.75	4.50	
1,846	551680.88	4181694.28		14.42	4.50	
1,847	551680.88	4181704.28		14.42	4.50	
1,848	551680.88	4181714.28		14.42	4.50	
1,849	551680.88	4181724.28		14.42	4.50	
1,850	551690.88	4181694.28		14.09	4.50	
1,851	551690.88	4181704.28		14.09	4.50	
1,852	551690.88	4181714.28		14.09	4.50	
1,853	551690.88	4181724.28		14.09	4.50	
1,854	551700.88	4181694.28		14.00	4.50	

Receptor Pathway

				AERMOD
1,855	551700.88	4181704.28	14.00	4.50
1,856	551700.88	4181714.28	14.00	4.50
1,857	551700.88	4181724.28	14.00	4.50
1,858	551700.88	4181734.28	14.00	4.50
1,859	551710.88	4181694.28	14.00	4.50
1,860	551710.88	4181704.28	14.00	4.50
1,861	551710.88	4181714.28	14.00	4.50
1,862	551710.88	4181724.28	14.00	4.50
1,863	551710.88	4181734.28	14.00	4.50
1,864	551720.88	4181694.28	14.00	4.50
1,865	551720.88	4181704.28	14.00	4.50
1,866	551778.35	4181717.04	13.17	4.50
1,867	551778.35	4181727.04	13.17	4.50
1,868	551778.35	4181737.04	13.17	4.50
1,869	551778.35	4181747.04	13.17	4.50
1,870	551778.35	4181757.04	13.17	4.50
1,871	551778.35	4181767.04	13.17	4.50
1,872	551778.35	4181777.04	13.18	4.50
1,873	551778.35	4181787.04	13.46	4.50
1,874	551788.35	4181717.04	13.00	4.50
1,875	551788.35	4181727.04	13.00	4.50
1,876	551788.35	4181737.04	13.00	4.50
1,877	551788.35	4181747.04	13.00	4.50
1,878	551788.35	4181757.04	13.00	4.50
1,879	551788.35	4181767.04	13.00	4.50
1,880	551788.35	4181777.04	13.01	4.50
1,881	551788.35	4181787.04	13.29	4.50
1,882	551798.35	4181717.04	13.00	4.50
1,883	551798.35	4181727.04	13.00	4.50
1,884	551798.35	4181737.04	13.00	4.50
1,885	551798.35	4181747.04	13.00	4.50
1,886	551798.35	4181757.04	13.00	4.50
1,887	551798.35	4181767.04	13.00	4.50
1,888	551798.35	4181777.04	13.01	4.50
1,889	551798.35	4181787.04	13.17	4.50
1,890	551808.35	4181727.04	13.00	4.50
1,891	551808.35	4181737.04	13.00	4.50
1,892	551808.35	4181747.04	13.00	4.50

Receptor Pathway

				AERMOD
1,893	551808.35	4181757.04	13.00	4.50
1,894	551808.35	4181767.04	13.00	4.50
1,895	551808.35	4181777.04	13.00	4.50
1,896	551808.35	4181787.04	13.06	4.50
1,897	551808.35	4181797.04	13.12	4.50
1,898	551818.35	4181737.04	13.00	4.50
1,899	551818.35	4181747.04	13.00	4.50
1,900	551818.35	4181757.04	13.00	4.50
1,901	551818.35	4181767.04	13.00	4.50
1,902	551818.35	4181777.04	13.00	4.50
1,903	551818.35	4181787.04	13.00	4.50
1,904	551818.35	4181797.04	13.00	4.50
1,905	551828.35	4181747.04	13.00	4.50
1,906	551828.35	4181757.04	13.00	4.50
1,907	551828.35	4181767.04	13.00	4.50
1,908	551828.35	4181777.04	13.00	4.50
1,909	551828.35	4181787.04	13.00	4.50
1,910	551828.35	4181797.04	13.00	4.50
1,911	551838.35	4181757.04	13.00	4.50
1,912	551838.35	4181767.04	13.00	4.50
1,913	551838.35	4181777.04	13.00	4.50
1,914	551838.35	4181787.04	13.00	4.50
1,915	551838.35	4181797.04	13.00	4.50
1,916	551848.35	4181767.04	12.95	4.50
1,917	551848.35	4181777.04	13.00	4.50
1,918	551848.35	4181787.04	13.00	4.50
1,919	551848.35	4181797.04	13.00	4.50
1,920	551858.35	4181777.04	13.00	4.50
1,921	551858.35	4181787.04	13.00	4.50
1,922	551858.35	4181797.04	13.00	4.50
1,923	551868.35	4181787.04	13.00	4.50
1,924	551868.35	4181797.04	13.00	4.50
1,925	551868.35	4181807.04	13.00	4.50
1,926	551878.35	4181797.04	12.84	4.50
1,927	551878.35	4181807.04	12.84	4.50
1,928	551888.35	4181807.04	12.51	4.50
1,929	551767.96	4181842.19	14.00	4.50
1,930	551767.96	4181852.19	14.00	4.50

Receptor Pathway

				AERMOD
1,931	551777.96	4181842.19	14.00	4.50
1,932	551777.96	4181852.19	14.00	4.50
1,933	551787.96	4181822.19	13.93	4.50
1,934	551787.96	4181832.19	13.98	4.50
1,935	551787.96	4181842.19	14.00	4.50
1,936	551787.96	4181852.19	14.00	4.50
1,937	551797.96	4181822.19	13.77	4.50
1,938	551797.96	4181832.19	13.93	4.50
1,939	551797.96	4181842.19	14.00	4.50
1,940	551797.96	4181852.19	14.00	4.50
1,941	551797.96	4181862.19	14.00	4.50
1,942	551797.96	4181872.19	14.00	4.50
1,943	551797.96	4181882.19	14.00	4.50
1,944	551797.96	4181892.19	14.00	4.50
1,945	551807.96	4181822.19	13.61	4.50
1,946	551807.96	4181832.19	13.88	4.50
1,947	551807.96	4181842.19	14.00	4.50
1,948	551807.96	4181852.19	14.00	4.50
1,949	551807.96	4181862.19	14.00	4.50
1,950	551807.96	4181872.19	14.00	4.50
1,951	551807.96	4181882.19	14.00	4.50
1,952	551807.96	4181892.19	14.00	4.50
1,953	551807.96	4181902.19	14.00	4.50
1,954	551817.96	4181822.19	13.44	4.50
1,955	551817.96	4181832.19	13.72	4.50
1,956	551817.96	4181842.19	13.85	4.50
1,957	551817.96	4181852.19	13.85	4.50
1,958	551817.96	4181862.19	13.85	4.50
1,959	551817.96	4181872.19	13.88	4.50
1,960	551817.96	4181882.19	13.93	4.50
1,961	551817.96	4181892.19	13.98	4.50
1,962	551817.96	4181902.19	14.00	4.50
1,963	551827.96	4181822.19	13.27	4.50
1,964	551827.96	4181832.19	13.44	4.50
1,965	551827.96	4181842.19	13.52	4.50
1,966	551827.96	4181852.19	13.52	4.50
1,967	551827.96	4181862.19	13.52	4.50
1,968	551827.96	4181872.19	13.61	4.50

Receptor Pathway

				AERMOD
1,969	551827.96	4181882.19	13.77	4.50
1,970	551827.96	4181892.19	13.93	4.50
1,971	551827.96	4181902.19	14.00	4.50
1,972	551837.96	4181872.19	13.33	4.50
1,973	551837.96	4181882.19	13.61	4.50
1,974	551837.96	4181892.19	13.88	4.50
1,975	551837.96	4181902.19	14.00	4.50
1,976	551847.96	4181872.19	13.16	4.50
1,977	551847.96	4181882.19	13.44	4.50
1,978	551847.96	4181892.19	13.72	4.50
1,979	551847.96	4181902.19	13.88	4.50
1,980	551857.96	4181872.19	13.09	4.50
1,981	551857.96	4181882.19	13.27	4.50
1,982	551857.96	4181892.19	13.44	4.50
1,983	551857.96	4181902.19	13.61	4.50
1,984	551867.96	4181872.19	13.03	4.50
1,985	551867.96	4181882.19	13.09	4.50
1,986	551867.96	4181892.19	13.16	4.50
1,987	551867.96	4181902.19	13.33	4.50
1,988	551867.96	4181912.19	13.61	4.50
1,989	551877.96	4181872.19	13.00	4.50
1,990	551877.96	4181882.19	13.00	4.50
1,991	551877.96	4181892.19	13.00	4.50
1,992	551877.96	4181902.19	13.16	4.50
1,993	551877.96	4181912.19	13.44	4.50
1,994	551617.54	4181834.92	16.53	4.50
1,995	551617.54	4181844.92	16.53	4.50
1,996	551617.54	4181854.92	16.53	4.50
1,997	551617.54	4181864.92	16.53	4.50
1,998	551627.54	4181834.92	16.20	4.50
1,999	551627.54	4181844.92	16.20	4.50
2,000	551627.54	4181854.92	16.20	4.50
2,001	551627.54	4181864.92	16.20	4.50
2,002	551637.54	4181834.92	15.86	4.50
2,003	551637.54	4181844.92	15.86	4.50
2,004	551637.54	4181854.92	15.86	4.50
2,005	551637.54	4181864.92	15.86	4.50
2,006	551637.54	4181874.92	16.14	4.50

Receptor Pathway

				AERMOD
2,007	551647.54	4181834.92	15.53	4.50
2,008	551647.54	4181844.92	15.53	4.50
2,009	551647.54	4181854.92	15.53	4.50
2,010	551647.54	4181864.92	15.53	4.50
2,011	551647.54	4181874.92	15.81	4.50
2,012	551657.54	4181834.92	15.20	4.50
2,013	551657.54	4181844.92	15.20	4.50
2,014	551657.54	4181854.92	15.20	4.50
2,015	551657.54	4181864.92	15.20	4.50
2,016	551657.54	4181874.92	15.47	4.50
2,017	551667.54	4181804.92	15.00	4.50
2,018	551667.54	4181814.92	15.00	4.50
2,019	551667.54	4181824.92	15.00	4.50
2,020	551667.54	4181834.92	15.00	4.50
2,021	551667.54	4181844.92	15.00	4.50
2,022	551667.54	4181854.92	15.00	4.50
2,023	551667.54	4181864.92	15.00	4.50
2,024	551667.54	4181874.92	15.24	4.50
2,025	551677.54	4181804.92	15.00	4.50
2,026	551677.54	4181814.92	15.00	4.50
2,027	551677.54	4181824.92	15.00	4.50
2,028	551677.54	4181834.92	15.00	4.50
2,029	551677.54	4181844.92	15.00	4.50
2,030	551677.54	4181854.92	15.00	4.50
2,031	551677.54	4181864.92	15.00	4.50
2,032	551677.54	4181874.92	15.15	4.50
2,033	551687.54	4181804.92	15.00	4.50
2,034	551687.54	4181814.92	15.00	4.50
2,035	551687.54	4181824.92	15.00	4.50
2,036	551687.54	4181834.92	15.00	4.50
2,037	551687.54	4181844.92	15.00	4.50
2,038	551687.54	4181854.92	15.00	4.50
2,039	551687.54	4181864.92	15.00	4.50
2,040	551687.54	4181874.92	15.05	4.50
2,041	551697.54	4181804.92	14.86	4.50
2,042	551697.54	4181814.92	14.86	4.50
2,043	551697.54	4181824.92	14.86	4.50
2,044	551697.54	4181834.92	14.86	4.50

Receptor Pathway

				AERMOD
2,045	551697.54	4181844.92	14.90	4.50
2,046	551697.54	4181854.92	14.95	4.50
2,047	551697.54	4181864.92	14.99	4.50
2,048	551697.54	4181874.92	15.00	4.50
2,049	551707.54	4181804.92	14.53	4.50
2,050	551707.54	4181814.92	14.53	4.50
2,051	551707.54	4181824.92	14.53	4.50
2,052	551707.54	4181834.92	14.53	4.50
2,053	551707.54	4181844.92	14.66	4.50
2,054	551707.54	4181854.92	14.82	4.50
2,055	551707.54	4181864.92	14.97	4.50
2,056	551707.54	4181874.92	15.00	4.50
2,057	551707.54	4181884.92	15.00	4.50
2,058	551717.54	4181804.92	14.20	4.50
2,059	551717.54	4181814.92	14.20	4.50
2,060	551717.54	4181824.92	14.20	4.50
2,061	551717.54	4181834.92	14.20	4.50
2,062	551717.54	4181844.92	14.42	4.50
2,063	551717.54	4181854.92	14.69	4.50
2,064	551717.54	4181864.92	14.95	4.50
2,065	551717.54	4181874.92	15.00	4.50
2,066	551717.54	4181884.92	15.00	4.50
2,067	551727.54	4181804.92	14.00	4.50
2,068	551727.54	4181814.92	14.00	4.50
2,069	551727.54	4181824.92	14.00	4.50
2,070	551727.54	4181834.92	14.00	4.50
2,071	551727.54	4181844.92	14.24	4.50
2,072	551727.54	4181854.92	14.53	4.50
2,073	551727.54	4181864.92	14.81	4.50
2,074	551727.54	4181874.92	14.86	4.50
2,075	551727.54	4181884.92	14.86	4.50
2,076	551737.54	4181814.92	14.00	4.50
2,077	551737.54	4181824.92	14.00	4.50
2,078	551737.54	4181834.92	14.00	4.50
2,079	551737.54	4181844.92	14.15	4.50
2,080	551737.54	4181854.92	14.32	4.50
2,081	551600.53	4181921.29	18.84	4.50
2,082	551600.53	4181931.29	19.02	4.50

Receptor Pathway

				AERMOD
2,083	551600.53	4181941.29	19.05	4.50
2,084	551600.53	4181951.29	19.08	4.50
2,085	551600.53	4181961.29	19.25	4.50
2,086	551600.53	4181971.29	19.58	4.50
2,087	551610.53	4181901.29	17.88	4.50
2,088	551610.53	4181911.29	18.14	4.50
2,089	551610.53	4181921.29	18.39	4.50
2,090	551610.53	4181931.29	18.57	4.50
2,091	551610.53	4181941.29	18.64	4.50
2,092	551610.53	4181951.29	18.72	4.50
2,093	551610.53	4181961.29	18.92	4.50
2,094	551610.53	4181971.29	19.25	4.50
2,095	551620.53	4181901.29	17.50	4.50
2,096	551620.53	4181911.29	17.64	4.50
2,097	551620.53	4181921.29	17.79	4.50
2,098	551620.53	4181931.29	17.95	4.50
2,099	551620.53	4181941.29	18.14	4.50
2,100	551620.53	4181951.29	18.33	4.50
2,101	551620.53	4181961.29	18.58	4.50
2,102	551620.53	4181971.29	18.92	4.50
2,103	551630.53	4181901.29	17.11	4.50
2,104	551630.53	4181911.29	17.15	4.50
2,105	551630.53	4181921.29	17.18	4.50
2,106	551630.53	4181931.29	17.33	4.50
2,107	551630.53	4181941.29	17.63	4.50
2,108	551630.53	4181951.29	17.94	4.50
2,109	551630.53	4181961.29	18.25	4.50
2,110	551630.53	4181971.29	18.58	4.50
2,111	551640.53	4181901.29	16.76	4.50
2,112	551640.53	4181911.29	16.76	4.50
2,113	551640.53	4181921.29	16.76	4.50
2,114	551640.53	4181931.29	16.92	4.50
2,115	551640.53	4181941.29	17.25	4.50
2,116	551640.53	4181951.29	17.58	4.50
2,117	551640.53	4181961.29	17.92	4.50
2,118	551640.53	4181971.29	18.25	4.50
2,119	551640.53	4181981.29	18.58	4.50
2,120	551650.53	4181901.29	16.43	4.50

Receptor Pathway

				AERMOD
2,121	551650.53	4181911.29	16.43	4.50
2,122	551650.53	4181921.29	16.43	4.50
2,123	551650.53	4181931.29	16.58	4.50
2,124	551650.53	4181941.29	16.92	4.50
2,125	551650.53	4181951.29	17.25	4.50
2,126	551650.53	4181961.29	17.58	4.50
2,127	551650.53	4181971.29	17.92	4.50
2,128	551650.53	4181981.29	18.25	4.50
2,129	551660.53	4181901.29	16.10	4.50
2,130	551660.53	4181911.29	16.10	4.50
2,131	551660.53	4181921.29	16.10	4.50
2,132	551660.53	4181931.29	16.25	4.50
2,133	551660.53	4181941.29	16.58	4.50
2,134	551660.53	4181951.29	16.92	4.50
2,135	551660.53	4181961.29	17.25	4.50
2,136	551660.53	4181971.29	17.58	4.50
2,137	551660.53	4181981.29	17.92	4.50
2,138	551670.53	4181911.29	15.76	4.50
2,139	551670.53	4181921.29	15.76	4.50
2,140	551670.53	4181931.29	15.92	4.50
2,141	551670.53	4181941.29	16.25	4.50
2,142	551670.53	4181951.29	16.58	4.50
2,143	551670.53	4181961.29	16.88	4.50
2,144	551670.53	4181971.29	17.14	4.50
2,145	551670.53	4181981.29	17.39	4.50
2,146	551680.53	4181911.29	15.43	4.50
2,147	551680.53	4181921.29	15.43	4.50
2,148	551680.53	4181931.29	15.58	4.50
2,149	551680.53	4181941.29	15.92	4.50
2,150	551680.53	4181951.29	16.25	4.50
2,151	551680.53	4181961.29	16.50	4.50
2,152	551680.53	4181971.29	16.64	4.50
2,153	551680.53	4181981.29	16.79	4.50
2,154	551690.53	4181911.29	15.10	4.50
2,155	551690.53	4181921.29	15.10	4.50
2,156	551690.53	4181931.29	15.25	4.50
2,157	551690.53	4181941.29	15.58	4.50
2,158	551690.53	4181951.29	15.92	4.50

Receptor Pathway

				AERMOD
2,159	551690.53	4181961.29	16.11	4.50
2,160	551690.53	4181971.29	16.15	4.50
2,161	551690.53	4181981.29	16.18	4.50
2,162	551700.53	4181911.29	15.00	4.50
2,163	551700.53	4181921.29	15.00	4.50
2,164	551700.53	4181931.29	15.12	4.50
2,165	551700.53	4181941.29	15.37	4.50
2,166	551700.53	4181951.29	15.63	4.50
2,167	551700.53	4181961.29	15.76	4.50
2,168	551700.53	4181971.29	15.76	4.50
2,169	551700.53	4181981.29	15.76	4.50
2,170	551700.53	4181991.29	15.76	4.50
2,171	551710.53	4181911.29	15.00	4.50
2,172	551710.53	4181921.29	15.00	4.50
2,173	551710.53	4181931.29	15.07	4.50
2,174	551710.53	4181941.29	15.21	4.50
2,175	551710.53	4181951.29	15.35	4.50
2,176	551710.53	4181961.29	15.43	4.50
2,177	551710.53	4181971.29	15.43	4.50
2,178	551710.53	4181981.29	15.43	4.50
2,179	551710.53	4181991.29	15.43	4.50
2,180	551720.53	4181911.29	15.00	4.50
2,181	551720.53	4181921.29	15.00	4.50
2,182	551720.53	4181931.29	15.02	4.50
2,183	551720.53	4181941.29	15.05	4.50
2,184	551720.53	4181951.29	15.08	4.50
2,185	551519.52	4181882.88	19.91	4.50
2,186	551519.52	4181892.88	19.97	4.50
2,187	551529.52	4181882.88	19.75	4.50
2,188	551529.52	4181892.88	19.93	4.50
2,189	551539.52	4181882.88	19.60	4.50
2,190	551539.52	4181892.88	19.89	4.50
2,191	551539.52	4181902.88	20.03	4.50
2,192	551549.52	4181882.88	19.34	4.50
2,193	551549.52	4181892.88	19.67	4.50
2,194	551549.52	4181902.88	19.80	4.50
2,195	551559.52	4181882.88	19.00	4.50
2,196	551472.12	4181793.33	19.38	4.50

Receptor Pathway

				AERMOD
2,197	551472.12	4181803.33	19.38	4.50
2,198	551472.12	4181813.33	19.52	4.50
2,199	551472.12	4181823.33	19.72	4.50
2,200	551472.12	4181833.33	19.93	4.50
2,201	551472.12	4181843.33	20.08	4.50
2,202	551482.12	4181773.33	19.04	4.50
2,203	551482.12	4181783.33	19.05	4.50
2,204	551482.12	4181793.33	19.05	4.50
2,205	551482.12	4181803.33	19.05	4.50
2,206	551482.12	4181813.33	19.26	4.50
2,207	551482.12	4181823.33	19.57	4.50
2,208	551482.12	4181833.33	19.89	4.50
2,209	551482.12	4181843.33	20.01	4.50
2,210	551492.12	4181773.33	18.71	4.50
2,211	551492.12	4181783.33	18.78	4.50
2,212	551492.12	4181793.33	18.87	4.50
2,213	551492.12	4181803.33	18.97	4.50
2,214	551492.12	4181813.33	19.16	4.50
2,215	551492.12	4181823.33	19.39	4.50
2,216	551492.12	4181833.33	19.63	4.50
2,217	551492.12	4181843.33	19.78	4.50
2,218	551502.12	4181773.33	18.38	4.50
2,219	551502.12	4181783.33	18.52	4.50
2,220	551502.12	4181793.33	18.72	4.50
2,221	551502.12	4181803.33	18.93	4.50
2,222	551502.12	4181813.33	19.08	4.50
2,223	551502.12	4181823.33	19.21	4.50
2,224	551502.12	4181833.33	19.34	4.50
2,225	551502.12	4181843.33	19.52	4.50
2,226	551512.12	4181773.33	18.05	4.50
2,227	551512.12	4181783.33	18.26	4.50
2,228	551512.12	4181793.33	18.57	4.50
2,229	551512.12	4181803.33	18.89	4.50
2,230	551512.12	4181813.33	19.01	4.50
2,231	551512.12	4181823.33	19.03	4.50
2,232	551512.12	4181833.33	19.04	4.50
2,233	551512.12	4181843.33	19.26	4.50
2,234	551512.12	4181853.33	19.57	4.50

Receptor Pathway

				AERMOD
2,235	551522.12	4181773.33	17.97	4.50
2,236	551522.12	4181783.33	18.16	4.50
2,237	551522.12	4181793.33	18.39	4.50
2,238	551522.12	4181803.33	18.63	4.50
2,239	551522.12	4181813.33	18.71	4.50
2,240	551522.12	4181823.33	18.71	4.50
2,241	551522.12	4181833.33	18.71	4.50
2,242	551522.12	4181843.33	18.93	4.50
2,243	551522.12	4181853.33	19.27	4.50
2,244	551532.12	4181773.33	17.93	4.50
2,245	551532.12	4181783.33	18.08	4.50
2,246	551532.12	4181793.33	18.21	4.50
2,247	551532.12	4181803.33	18.34	4.50
2,248	551532.12	4181813.33	18.38	4.50
2,249	551532.12	4181823.33	18.38	4.50
2,250	551532.12	4181833.33	18.38	4.50
2,251	551532.12	4181843.33	18.60	4.50
2,252	551532.12	4181853.33	18.93	4.50
2,253	551542.12	4181783.33	18.01	4.50
2,254	551542.12	4181793.33	18.03	4.50
2,255	551542.12	4181803.33	18.04	4.50
2,256	551542.12	4181813.33	18.05	4.50
2,257	551542.12	4181823.33	18.05	4.50
2,258	551542.12	4181833.33	18.05	4.50
2,259	551542.12	4181843.33	18.27	4.50
2,260	551542.12	4181853.33	18.60	4.50
2,261	551552.12	4181783.33	17.71	4.50
2,262	551552.12	4181793.33	17.71	4.50
2,263	551552.12	4181803.33	17.71	4.50
2,264	551552.12	4181813.33	17.78	4.50
2,265	551552.12	4181823.33	17.87	4.50
2,266	551552.12	4181833.33	17.97	4.50
2,267	551552.12	4181843.33	18.16	4.50
2,268	551552.12	4181853.33	18.39	4.50
2,269	551562.12	4181783.33	17.38	4.50
2,270	551562.12	4181793.33	17.38	4.50
2,271	551562.12	4181803.33	17.38	4.50
2,272	551562.12	4181813.33	17.52	4.50

Receptor Pathway

				AERMOD
2,273	551562.12	4181823.33	17.72	4.50
2,274	551562.12	4181833.33	17.93	4.50
2,275	551562.12	4181843.33	18.08	4.50
2,276	551562.12	4181853.33	18.21	4.50
2,277	551572.12	4181783.33	17.05	4.50
2,278	551572.12	4181793.33	17.05	4.50
2,279	551572.12	4181803.33	17.05	4.50
2,280	551572.12	4181813.33	17.26	4.50
2,281	551572.12	4181823.33	17.57	4.50
2,282	551572.12	4181833.33	17.89	4.50
2,283	551572.12	4181843.33	18.01	4.50
2,284	551572.12	4181853.33	18.03	4.50
2,285	551582.12	4181783.33	16.78	4.50
2,286	551582.12	4181793.33	16.87	4.50
2,287	551582.12	4181803.33	16.97	4.50
2,288	551582.12	4181813.33	17.16	4.50
2,289	551582.12	4181823.33	17.39	4.50
2,290	551582.12	4181833.33	17.63	4.50
2,291	551582.12	4181843.33	17.71	4.50
2,292	551582.12	4181853.33	17.71	4.50
2,293	551592.12	4181783.33	16.52	4.50
2,294	551592.12	4181793.33	16.72	4.50
2,295	551592.12	4181803.33	16.93	4.50
2,296	551592.12	4181813.33	17.08	4.50
2,297	551592.12	4181823.33	17.21	4.50
2,298	551592.12	4181833.33	17.34	4.50
2,299	551326.55	4181769.97	21.18	4.50
2,300	551326.55	4181779.97	21.31	4.50
2,301	551326.55	4181789.97	21.57	4.50
2,302	551326.55	4181799.97	21.83	4.50
2,303	551326.55	4181809.97	22.03	4.50
2,304	551326.55	4181819.97	22.10	4.50
2,305	551336.55	4181749.97	21.00	4.50
2,306	551336.55	4181759.97	21.00	4.50
2,307	551336.55	4181769.97	21.00	4.50
2,308	551336.55	4181779.97	21.10	4.50
2,309	551336.55	4181789.97	21.40	4.50
2,310	551336.55	4181799.97	21.70	4.50

Receptor Pathway

				AERMOD
2,311	551336.55	4181809.97	21.91	4.50
2,312	551336.55	4181819.97	21.94	4.50
2,313	551346.55	4181749.97	21.00	4.50
2,314	551346.55	4181759.97	21.00	4.50
2,315	551346.55	4181769.97	21.00	4.50
2,316	551346.55	4181779.97	21.06	4.50
2,317	551346.55	4181789.97	21.25	4.50
2,318	551346.55	4181799.97	21.44	4.50
2,319	551346.55	4181809.97	21.61	4.50
2,320	551346.55	4181819.97	21.76	4.50
2,321	551356.55	4181749.97	21.00	4.50
2,322	551356.55	4181759.97	21.00	4.50
2,323	551356.55	4181769.97	21.00	4.50
2,324	551356.55	4181779.97	21.03	4.50
2,325	551356.55	4181789.97	21.10	4.50
2,326	551356.55	4181799.97	21.18	4.50
2,327	551356.55	4181809.97	21.31	4.50
2,328	551356.55	4181819.97	21.57	4.50
2,329	551366.55	4181749.97	20.91	4.50
2,330	551366.55	4181759.97	20.94	4.50
2,331	551366.55	4181769.97	20.98	4.50
2,332	551366.55	4181779.97	21.00	4.50
2,333	551366.55	4181789.97	21.00	4.50
2,334	551366.55	4181799.97	21.00	4.50
2,335	551366.55	4181809.97	21.10	4.50
2,336	551366.55	4181819.97	21.40	4.50
2,337	551366.55	4181829.97	21.70	4.50
2,338	551376.55	4181749.97	20.61	4.50
2,339	551376.55	4181759.97	20.76	4.50
2,340	551376.55	4181769.97	20.90	4.50
2,341	551376.55	4181779.97	21.00	4.50
2,342	551376.55	4181789.97	21.00	4.50
2,343	551376.55	4181799.97	21.00	4.50
2,344	551376.55	4181809.97	21.06	4.50
2,345	551376.55	4181819.97	21.25	4.50
2,346	551376.55	4181829.97	21.44	4.50
2,347	551386.55	4181759.97	20.57	4.50
2,348	551386.55	4181769.97	20.83	4.50

Receptor Pathway

				AERMOD
2,349	551386.55	4181779.97	21.00	4.50
2,350	551386.55	4181789.97	21.00	4.50
2,351	551386.55	4181799.97	21.00	4.50
2,352	551386.55	4181809.97	21.03	4.50
2,353	551386.55	4181819.97	21.10	4.50
2,354	551386.55	4181829.97	21.18	4.50
2,355	551396.55	4181759.97	20.40	4.50
2,356	551396.55	4181769.97	20.70	4.50
2,357	551396.55	4181779.97	20.90	4.50
2,358	551396.55	4181789.97	20.90	4.50
2,359	551396.55	4181799.97	20.90	4.50
2,360	551396.55	4181809.97	20.91	4.50
2,361	551396.55	4181819.97	20.94	4.50
2,362	551396.55	4181829.97	20.98	4.50
2,363	551406.55	4181759.97	20.25	4.50
2,364	551406.55	4181769.97	20.44	4.50
2,365	551406.55	4181779.97	20.56	4.50
2,366	551406.55	4181789.97	20.56	4.50
2,367	551406.55	4181799.97	20.56	4.50
2,368	551406.55	4181809.97	20.61	4.50
2,369	551406.55	4181819.97	20.76	4.50
2,370	551406.55	4181829.97	20.90	4.50
2,371	551416.55	4181759.97	20.10	4.50
2,372	551416.55	4181769.97	20.18	4.50
2,373	551416.55	4181779.97	20.23	4.50
2,374	551416.55	4181789.97	20.23	4.50
2,375	551416.55	4181799.97	20.23	4.50
2,376	551416.55	4181809.97	20.31	4.50
2,377	551416.55	4181819.97	20.57	4.50
2,378	551416.55	4181829.97	20.83	4.50
2,379	551426.55	4181759.97	19.94	4.50
2,380	551426.55	4181769.97	19.98	4.50
2,381	551426.55	4181779.97	20.00	4.50
2,382	551426.55	4181789.97	20.00	4.50
2,383	551426.55	4181799.97	20.00	4.50
2,384	551426.55	4181809.97	20.10	4.50
2,385	551426.55	4181819.97	20.40	4.50
2,386	551426.55	4181829.97	20.70	4.50

Receptor Pathway

				AERMOD
2,387	551426.55	4181839.97	20.91	4.50
2,388	551436.55	4181759.97	19.76	4.50
2,389	551436.55	4181769.97	19.90	4.50
2,390	551436.55	4181779.97	20.00	4.50
2,391	551436.55	4181789.97	20.00	4.50
2,392	551436.55	4181799.97	20.00	4.50
2,393	551436.55	4181809.97	20.06	4.50
2,394	551436.55	4181819.97	20.25	4.50
2,395	551436.55	4181829.97	20.44	4.50
2,396	551436.55	4181839.97	20.61	4.50
2,397	551446.55	4181769.97	19.83	4.50
2,398	551446.55	4181779.97	20.00	4.50
2,399	551446.55	4181789.97	20.00	4.50
2,400	551446.55	4181799.97	20.00	4.50
2,401	551446.55	4181809.97	20.03	4.50
2,402	551311.64	4181852.46	22.87	4.50
2,403	551311.64	4181862.46	22.96	4.50
2,404	551311.64	4181872.46	23.33	4.50
2,405	551311.64	4181882.46	23.91	4.50
2,406	551311.64	4181892.46	24.48	4.50
2,407	551311.64	4181902.46	24.78	4.50
2,408	551311.64	4181912.46	24.87	4.50
2,409	551311.64	4181922.46	24.96	4.50
2,410	551321.64	4181852.46	22.71	4.50
2,411	551321.64	4181862.46	22.91	4.50
2,412	551321.64	4181872.46	23.27	4.50
2,413	551321.64	4181882.46	23.73	4.50
2,414	551321.64	4181892.46	24.20	4.50
2,415	551321.64	4181902.46	24.51	4.50
2,416	551321.64	4181912.46	24.71	4.50
2,417	551321.64	4181922.46	24.91	4.50
2,418	551331.64	4181852.46	22.55	4.50
2,419	551331.64	4181862.46	22.87	4.50
2,420	551331.64	4181872.46	23.20	4.50
2,421	551331.64	4181882.46	23.56	4.50
2,422	551331.64	4181892.46	23.91	4.50
2,423	551331.64	4181902.46	24.24	4.50
2,424	551331.64	4181912.46	24.55	4.50

Receptor Pathway

				AERMOD
2,425	551331.64	4181922.46	24.87	4.50
2,426	551341.64	4181852.46	22.38	4.50
2,427	551341.64	4181862.46	22.62	4.50
2,428	551341.64	4181872.46	22.92	4.50
2,429	551341.64	4181882.46	23.25	4.50
2,430	551341.64	4181892.46	23.59	4.50
2,431	551341.64	4181902.46	23.92	4.50
2,432	551341.64	4181912.46	24.25	4.50
2,433	551341.64	4181922.46	24.59	4.50
2,434	551351.64	4181852.46	22.21	4.50
2,435	551351.64	4181862.46	22.34	4.50
2,436	551351.64	4181872.46	22.59	4.50
2,437	551351.64	4181892.46	23.25	4.50
2,438	551351.64	4181902.46	23.59	4.50
2,439	551351.64	4181912.46	23.92	4.50
2,440	551351.64	4181922.46	24.25	4.50
2,441	551351.64	4181932.46	24.51	4.50
2,442	551361.64	4181892.46	22.92	4.50
2,443	551361.64	4181902.46	23.25	4.50
2,444	551361.64	4181912.46	23.59	4.50
2,445	551361.64	4181922.46	23.92	4.50
2,446	551361.64	4181932.46	24.24	4.50
2,447	551371.64	4181892.46	22.62	4.50
2,448	551371.64	4181902.46	22.92	4.50
2,449	551371.64	4181912.46	23.25	4.50
2,450	551371.64	4181922.46	23.59	4.50
2,451	551371.64	4181932.46	23.87	4.50
2,452	551381.64	4181892.46	22.34	4.50
2,453	551381.64	4181902.46	22.59	4.50
2,454	551381.64	4181912.46	22.92	4.50
2,455	551381.64	4181922.46	23.25	4.50
2,456	551381.64	4181932.46	23.47	4.50
2,457	551391.64	4181892.46	22.05	4.50
2,458	551391.64	4181902.46	22.25	4.50
2,459	551391.64	4181912.46	22.59	4.50
2,460	551391.64	4181922.46	22.92	4.50
2,461	551391.64	4181932.46	23.07	4.50
2,462	551401.64	4181862.46	21.62	4.50

Receptor Pathway

				AERMOD
2,463	551401.64	4181872.46	21.78	4.50
2,464	551401.64	4181882.46	21.87	4.50
2,465	551401.64	4181892.46	21.96	4.50
2,466	551401.64	4181902.46	22.14	4.50
2,467	551401.64	4181912.46	22.38	4.50
2,468	551401.64	4181922.46	22.62	4.50
2,469	551401.64	4181932.46	22.78	4.50
2,470	551411.64	4181862.46	21.34	4.50
2,471	551411.64	4181872.46	21.51	4.50
2,472	551411.64	4181882.46	21.71	4.50
2,473	551411.64	4181892.46	21.91	4.50
2,474	551411.64	4181902.46	22.08	4.50
2,475	551411.64	4181912.46	22.21	4.50
2,476	551411.64	4181922.46	22.34	4.50
2,477	551411.64	4181932.46	22.51	4.50
2,478	551421.64	4181862.46	21.05	4.50
2,479	551421.64	4181872.46	21.24	4.50
2,480	551421.64	4181882.46	21.55	4.50
2,481	551421.64	4181892.46	21.87	4.50
2,482	551421.64	4181902.46	22.01	4.50
2,483	551421.64	4181912.46	22.03	4.50
2,484	551421.64	4181922.46	22.05	4.50
2,485	551421.64	4181932.46	22.24	4.50
2,486	551421.64	4181942.46	22.55	4.50
2,487	551431.64	4181862.46	20.96	4.50
2,488	551431.64	4181872.46	21.14	4.50
2,489	551431.64	4181882.46	21.38	4.50
2,490	551431.64	4181892.46	21.62	4.50
2,491	551439.97	4181978.90	23.19	4.50
2,492	551439.97	4181988.90	23.52	4.50
2,493	551439.97	4181998.90	23.86	4.50
2,494	551439.97	4182008.90	24.19	4.50
2,495	551439.97	4182018.90	24.60	4.50
2,496	551439.97	4182028.90	25.26	4.50
2,497	551439.97	4182038.90	25.93	4.50
2,498	551439.97	4182048.90	26.52	4.50
2,499	551449.97	4181978.90	22.86	4.50
2,500	551449.97	4181988.90	23.19	4.50

Receptor Pathway

				AERMOD
2,501	551449.97	4181998.90	23.52	4.50
2,502	551449.97	4182008.90	23.86	4.50
2,503	551449.97	4182018.90	24.26	4.50
2,504	551449.97	4182028.90	24.93	4.50
2,505	551449.97	4182038.90	25.60	4.50
2,506	551449.97	4182048.90	26.19	4.50
2,507	551459.97	4181978.90	22.58	4.50
2,508	551459.97	4181988.90	22.86	4.50
2,509	551459.97	4181998.90	23.19	4.50
2,510	551459.97	4182008.90	23.52	4.50
2,511	551459.97	4182018.90	23.93	4.50
2,512	551459.97	4182028.90	24.60	4.50
2,513	551459.97	4182038.90	25.26	4.50
2,514	551459.97	4182048.90	25.87	4.50
2,515	551469.97	4181978.90	22.33	4.50
2,516	551469.97	4181988.90	22.52	4.50
2,517	551469.97	4181998.90	22.86	4.50
2,518	551469.97	4182008.90	23.19	4.50
2,519	551469.97	4182018.90	23.60	4.50
2,520	551469.97	4182028.90	24.26	4.50
2,521	551469.97	4182038.90	24.93	4.50
2,522	551469.97	4182048.90	25.56	4.50
2,523	551469.97	4182058.90	26.08	4.50
2,524	551479.97	4181978.90	22.09	4.50
2,525	551479.97	4181988.90	22.19	4.50
2,526	551479.97	4181998.90	22.52	4.50
2,527	551479.97	4182008.90	22.86	4.50
2,528	551479.97	4182018.90	23.26	4.50
2,529	551479.97	4182028.90	23.93	4.50
2,530	551479.97	4182038.90	24.60	4.50
2,531	551479.97	4182048.90	25.26	4.50
2,532	551479.97	4182058.90	25.88	4.50
2,533	551489.97	4181978.90	21.94	4.50
2,534	551489.97	4181988.90	22.07	4.50
2,535	551489.97	4181998.90	22.41	4.50
2,536	551489.97	4182008.90	22.74	4.50
2,537	551489.97	4182018.90	23.13	4.50
2,538	551489.97	4182028.90	23.73	4.50

Receptor Pathway

				AERMOD
2,539	551489.97	4182038.90	24.32	4.50
2,540	551489.97	4182048.90	24.93	4.50
2,541	551489.97	4182058.90	25.60	4.50
2,542	551499.97	4181988.90	22.07	4.50
2,543	551499.97	4181998.90	22.41	4.50
2,544	551499.97	4182008.90	22.74	4.50
2,545	551499.97	4182018.90	23.11	4.50
2,546	551499.97	4182028.90	23.59	4.50
2,547	551499.97	4182038.90	24.07	4.50
2,548	551499.97	4182048.90	24.60	4.50
2,549	551499.97	4182058.90	25.26	4.50
2,550	551509.97	4181988.90	22.07	4.50
2,551	551509.97	4181998.90	22.41	4.50
2,552	551509.97	4182008.90	22.74	4.50
2,553	551509.97	4182018.90	23.08	4.50
2,554	551509.97	4182028.90	23.45	4.50
2,555	551509.97	4182038.90	23.83	4.50
2,556	551509.97	4182048.90	24.26	4.50
2,557	551509.97	4182058.90	24.93	4.50
2,558	551519.97	4181988.90	21.86	4.50
2,559	551519.97	4181998.90	22.19	4.50
2,560	551519.97	4182008.90	22.52	4.50
2,561	551519.97	4182018.90	22.86	4.50
2,562	551519.97	4182028.90	23.19	4.50
2,563	551519.97	4182038.90	23.52	4.50
2,564	551519.97	4182048.90	23.93	4.50
2,565	551519.97	4182058.90	24.60	4.50
2,566	551529.97	4181988.90	21.52	4.50
2,567	551529.97	4181998.90	21.86	4.50
2,568	551529.97	4182008.90	22.19	4.50
2,569	551529.97	4182018.90	22.52	4.50
2,570	551529.97	4182028.90	22.86	4.50
2,571	551529.97	4182038.90	23.19	4.50
2,572	551529.97	4182048.90	23.60	4.50
2,573	551529.97	4182058.90	24.26	4.50
2,574	551539.97	4181988.90	21.19	4.50
2,575	551539.97	4181998.90	21.52	4.50
2,576	551539.97	4182008.90	21.86	4.50

Receptor Pathway

				AERMOD
2,577	551539.97	4182018.90	22.19	4.50
2,578	551539.97	4182028.90	22.52	4.50
2,579	551539.97	4182038.90	22.86	4.50
2,580	551539.97	4182048.90	23.26	4.50
2,581	551539.97	4182058.90	23.93	4.50
2,582	551539.97	4182068.90	24.60	4.50
2,583	551549.97	4181988.90	21.06	4.50
2,584	551549.97	4181998.90	21.32	4.50
2,585	551549.97	4182008.90	21.58	4.50
2,586	551549.97	4182018.90	21.87	4.50
2,587	551549.97	4182028.90	22.28	4.50
2,588	551549.97	4182038.90	22.68	4.50
2,589	551549.97	4182048.90	23.13	4.50
2,590	551549.97	4182058.90	23.73	4.50
2,591	551549.97	4182068.90	24.32	4.50
2,592	551559.97	4181998.90	21.18	4.50
2,593	551559.97	4182008.90	21.33	4.50
2,594	551559.97	4182018.90	21.56	4.50
2,595	551559.97	4182028.90	22.08	4.50
2,596	551559.97	4182038.90	22.60	4.50
2,597	551564.85	4181419.22	15.29	4.50
2,598	551564.85	4181429.22	15.29	4.50
2,599	551574.85	4181409.22	15.00	4.50
2,600	551574.85	4181419.22	15.00	4.50
2,601	551574.85	4181429.22	15.00	4.50
2,602	551574.85	4181439.22	15.00	4.50
2,603	551584.85	4181399.22	15.00	4.50
2,604	551584.85	4181409.22	15.00	4.50
2,605	551584.85	4181419.22	15.00	4.50
2,606	551584.85	4181429.22	15.00	4.50
2,607	551584.85	4181439.22	15.00	4.50
2,608	551584.85	4181449.22	15.00	4.50
2,609	551594.85	4181389.22	15.00	4.50
2,610	551594.85	4181399.22	15.00	4.50
2,611	551594.85	4181409.22	15.00	4.50
2,612	551594.85	4181419.22	15.00	4.50
2,613	551594.85	4181429.22	15.00	4.50
2,614	551594.85	4181439.22	15.00	4.50

Receptor Pathway

				AERMOD
2,615	551594.85	4181449.22	15.00	4.50
2,616	551594.85	4181459.22	15.00	4.50
2,617	551604.85	4181379.22	14.95	4.50
2,618	551604.85	4181389.22	14.95	4.50
2,619	551604.85	4181399.22	14.95	4.50
2,620	551604.85	4181409.22	14.95	4.50
2,621	551604.85	4181419.22	14.95	4.50
2,622	551604.85	4181429.22	14.95	4.50
2,623	551604.85	4181439.22	14.95	4.50
2,624	551604.85	4181449.22	14.95	4.50
2,625	551604.85	4181459.22	14.95	4.50
2,626	551604.85	4181469.22	14.95	4.50
2,627	551614.85	4181369.22	14.62	4.50
2,628	551614.85	4181379.22	14.62	4.50
2,629	551614.85	4181389.22	14.62	4.50
2,630	551614.85	4181399.22	14.62	4.50
2,631	551614.85	4181409.22	14.62	4.50
2,632	551614.85	4181419.22	14.62	4.50
2,633	551614.85	4181429.22	14.62	4.50
2,634	551614.85	4181439.22	14.62	4.50
2,635	551614.85	4181449.22	14.62	4.50
2,636	551614.85	4181459.22	14.62	4.50
2,637	551614.85	4181469.22	14.62	4.50
2,638	551614.85	4181479.22	14.62	4.50
2,639	551624.85	4181359.22	14.29	4.50
2,640	551624.85	4181369.22	14.29	4.50
2,641	551624.85	4181379.22	14.29	4.50
2,642	551624.85	4181389.22	14.29	4.50
2,643	551624.85	4181399.22	14.29	4.50
2,644	551624.85	4181409.22	14.29	4.50
2,645	551624.85	4181419.22	14.29	4.50
2,646	551624.85	4181429.22	14.29	4.50
2,647	551624.85	4181439.22	14.29	4.50
2,648	551624.85	4181449.22	14.29	4.50
2,649	551624.85	4181459.22	14.29	4.50
2,650	551624.85	4181469.22	14.29	4.50
2,651	551624.85	4181479.22	14.29	4.50
2,652	551624.85	4181489.22	14.29	4.50

Receptor Pathway

				AERMOD
2,653	551634.85	4181349.22	14.00	4.50
2,654	551634.85	4181359.22	14.00	4.50
2,655	551634.85	4181369.22	14.00	4.50
2,656	551634.85	4181379.22	14.00	4.50
2,657	551634.85	4181389.22	14.00	4.50
2,658	551634.85	4181399.22	14.00	4.50
2,659	551634.85	4181409.22	14.00	4.50
2,660	551634.85	4181419.22	14.00	4.50
2,661	551634.85	4181429.22	14.00	4.50
2,662	551634.85	4181439.22	14.00	4.50
2,663	551634.85	4181449.22	14.00	4.50
2,664	551634.85	4181459.22	14.00	4.50
2,665	551634.85	4181469.22	14.00	4.50
2,666	551634.85	4181479.22	14.00	4.50
2,667	551634.85	4181489.22	14.00	4.50
2,668	551634.85	4181499.22	14.00	4.50
2,669	551644.85	4181339.22	14.00	4.50
2,670	551644.85	4181349.22	14.00	4.50
2,671	551644.85	4181359.22	14.00	4.50
2,672	551644.85	4181369.22	14.00	4.50
2,673	551644.85	4181379.22	14.00	4.50
2,674	551644.85	4181389.22	14.00	4.50
2,675	551644.85	4181399.22	14.00	4.50
2,676	551644.85	4181409.22	14.00	4.50
2,677	551644.85	4181419.22	14.00	4.50
2,678	551644.85	4181429.22	14.00	4.50
2,679	551644.85	4181439.22	14.00	4.50
2,680	551644.85	4181449.22	14.00	4.50
2,681	551644.85	4181459.22	14.00	4.50
2,682	551644.85	4181469.22	14.00	4.50
2,683	551644.85	4181479.22	14.00	4.50
2,684	551644.85	4181489.22	14.00	4.50
2,685	551644.85	4181499.22	14.00	4.50
2,686	551644.85	4181509.22	14.00	4.50
2,687	551654.85	4181329.22	14.00	4.50
2,688	551654.85	4181339.22	14.00	4.50
2,689	551654.85	4181349.22	14.00	4.50
2,690	551654.85	4181359.22	14.00	4.50

Receptor Pathway

				AERMOD
2,691	551654.85	4181369.22	14.00	4.50
2,692	551654.85	4181379.22	14.00	4.50
2,693	551654.85	4181389.22	14.00	4.50
2,694	551654.85	4181399.22	14.00	4.50
2,695	551654.85	4181409.22	14.00	4.50
2,696	551654.85	4181419.22	14.00	4.50
2,697	551654.85	4181429.22	14.00	4.50
2,698	551654.85	4181439.22	14.00	4.50
2,699	551654.85	4181449.22	14.00	4.50
2,700	551654.85	4181459.22	14.00	4.50
2,701	551654.85	4181469.22	14.00	4.50
2,702	551654.85	4181479.22	14.00	4.50
2,703	551654.85	4181489.22	14.00	4.50
2,704	551654.85	4181499.22	14.00	4.50
2,705	551654.85	4181509.22	14.00	4.50
2,706	551654.85	4181519.22	14.00	4.50
2,707	551664.85	4181319.22	13.95	4.50
2,708	551664.85	4181329.22	13.95	4.50
2,709	551664.85	4181339.22	13.95	4.50
2,710	551664.85	4181349.22	13.95	4.50
2,711	551664.85	4181359.22	13.95	4.50
2,712	551664.85	4181369.22	13.95	4.50
2,713	551664.85	4181379.22	13.95	4.50
2,714	551664.85	4181389.22	13.95	4.50
2,715	551664.85	4181399.22	13.95	4.50
2,716	551664.85	4181409.22	13.95	4.50
2,717	551664.85	4181419.22	13.95	4.50
2,718	551664.85	4181429.22	13.95	4.50
2,719	551664.85	4181439.22	13.95	4.50
2,720	551664.85	4181449.22	13.95	4.50
2,721	551664.85	4181459.22	13.95	4.50
2,722	551664.85	4181469.22	13.95	4.50
2,723	551664.85	4181479.22	13.95	4.50
2,724	551664.85	4181489.22	13.95	4.50
2,725	551664.85	4181499.22	13.95	4.50
2,726	551664.85	4181509.22	13.96	4.50
2,727	551664.85	4181519.22	13.97	4.50
2,728	551664.85	4181529.22	13.99	4.50

Receptor Pathway

				AERMOD
2,729	551674.85	4181309.22	13.62	4.50
2,730	551674.85	4181319.22	13.62	4.50
2,731	551674.85	4181329.22	13.62	4.50
2,732	551674.85	4181339.22	13.62	4.50
2,733	551674.85	4181349.22	13.62	4.50
2,734	551674.85	4181359.22	13.62	4.50
2,735	551674.85	4181369.22	13.62	4.50
2,736	551674.85	4181379.22	13.62	4.50
2,737	551674.85	4181389.22	13.62	4.50
2,738	551674.85	4181399.22	13.62	4.50
2,739	551674.85	4181409.22	13.62	4.50
2,740	551674.85	4181419.22	13.62	4.50
2,741	551674.85	4181429.22	13.62	4.50
2,742	551674.85	4181439.22	13.62	4.50
2,743	551674.85	4181449.22	13.62	4.50
2,744	551674.85	4181459.22	13.62	4.50
2,745	551674.85	4181469.22	13.62	4.50
2,746	551674.85	4181479.22	13.62	4.50
2,747	551674.85	4181489.22	13.62	4.50
2,748	551674.85	4181499.22	13.62	4.50
2,749	551674.85	4181509.22	13.65	4.50
2,750	551674.85	4181519.22	13.78	4.50
2,751	551674.85	4181529.22	13.91	4.50
2,752	551674.85	4181539.22	14.00	4.50
2,753	551684.85	4181309.22	13.29	4.50
2,754	551684.85	4181319.22	13.29	4.50
2,755	551684.85	4181329.22	13.29	4.50
2,756	551684.85	4181339.22	13.29	4.50
2,757	551684.85	4181349.22	13.29	4.50
2,758	551684.85	4181359.22	13.29	4.50
2,759	551684.85	4181369.22	13.29	4.50
2,760	551684.85	4181379.22	13.29	4.50
2,761	551684.85	4181389.22	13.29	4.50
2,762	551684.85	4181399.22	13.29	4.50
2,763	551684.85	4181409.22	13.29	4.50
2,764	551684.85	4181419.22	13.29	4.50
2,765	551684.85	4181429.22	13.29	4.50
2,766	551684.85	4181439.22	13.29	4.50

Receptor Pathway

				AERMOD
2,767	551684.85	4181449.22	13.29	4.50
2,768	551684.85	4181459.22	13.29	4.50
2,769	551684.85	4181469.22	13.29	4.50
2,770	551684.85	4181479.22	13.29	4.50
2,771	551684.85	4181489.22	13.29	4.50
2,772	551684.85	4181499.22	13.29	4.50
2,773	551684.85	4181509.22	13.35	4.50
2,774	551684.85	4181519.22	13.58	4.50
2,775	551684.85	4181529.22	13.82	4.50
2,776	551684.85	4181539.22	14.00	4.50
2,777	551684.85	4181549.22	14.00	4.50
2,778	551694.85	4181319.22	12.99	4.50
2,779	551694.85	4181329.22	13.00	4.50
2,780	551694.85	4181339.22	13.00	4.50
2,781	551694.85	4181349.22	13.00	4.50
2,782	551694.85	4181359.22	13.00	4.50
2,783	551694.85	4181369.22	13.00	4.50
2,784	551694.85	4181379.22	13.00	4.50
2,785	551694.85	4181389.22	13.00	4.50
2,786	551694.85	4181399.22	13.00	4.50
2,787	551694.85	4181409.22	13.00	4.50
2,788	551694.85	4181419.22	13.00	4.50
2,789	551694.85	4181429.22	13.00	4.50
2,790	551694.85	4181439.22	13.00	4.50
2,791	551694.85	4181449.22	13.00	4.50
2,792	551694.85	4181459.22	13.00	4.50
2,793	551694.85	4181469.22	13.00	4.50
2,794	551694.85	4181479.22	13.00	4.50
2,795	551694.85	4181489.22	13.00	4.50
2,796	551694.85	4181499.22	13.00	4.50
2,797	551694.85	4181509.22	13.08	4.50
2,798	551694.85	4181519.22	13.40	4.50
2,799	551694.85	4181529.22	13.72	4.50
2,800	551694.85	4181539.22	13.95	4.50
2,801	551694.85	4181549.22	13.95	4.50
2,802	551694.85	4181559.22	13.95	4.50
2,803	551704.85	4181329.22	13.00	4.50
2,804	551704.85	4181339.22	13.00	4.50

Receptor Pathway

				AERMOD
2,805	551704.85	4181349.22	13.00	4.50
2,806	551704.85	4181359.22	13.00	4.50
2,807	551704.85	4181369.22	13.00	4.50
2,808	551704.85	4181379.22	13.00	4.50
2,809	551704.85	4181389.22	13.00	4.50
2,810	551704.85	4181399.22	13.00	4.50
2,811	551704.85	4181409.22	13.00	4.50
2,812	551704.85	4181419.22	13.00	4.50
2,813	551704.85	4181429.22	13.00	4.50
2,814	551704.85	4181439.22	13.00	4.50
2,815	551704.85	4181449.22	13.00	4.50
2,816	551704.85	4181459.22	13.00	4.50
2,817	551704.85	4181469.22	13.00	4.50
2,818	551704.85	4181489.22	13.00	4.50
2,819	551704.85	4181499.22	13.00	4.50
2,820	551704.85	4181509.22	13.05	4.50
2,821	551704.85	4181519.22	13.26	4.50
2,822	551704.85	4181529.22	13.47	4.50
2,823	551704.85	4181539.22	13.62	4.50
2,824	551704.85	4181549.22	13.62	4.50
2,825	551704.85	4181559.22	13.62	4.50
2,826	551704.85	4181569.22	13.62	4.50
2,827	551714.85	4181339.22	13.00	4.50
2,828	551714.85	4181349.22	13.00	4.50
2,829	551714.85	4181359.22	13.00	4.50
2,830	551714.85	4181369.22	13.00	4.50
2,831	551714.85	4181379.22	13.00	4.50
2,832	551714.85	4181389.22	13.00	4.50
2,833	551714.85	4181399.22	13.00	4.50
2,834	551714.85	4181409.22	13.00	4.50
2,835	551714.85	4181419.22	13.00	4.50
2,836	551714.85	4181429.22	13.00	4.50
2,837	551714.85	4181439.22	13.00	4.50
2,838	551714.85	4181449.22	13.00	4.50
2,839	551714.85	4181459.22	13.00	4.50
2,840	551714.85	4181499.22	13.00	4.50
2,841	551714.85	4181509.22	13.02	4.50
2,842	551714.85	4181519.22	13.12	4.50

Receptor Pathway

				AERMOD
2,843	551714.85	4181529.22	13.22	4.50
2,844	551714.85	4181539.22	13.29	4.50
2,845	551714.85	4181549.22	13.29	4.50
2,846	551714.85	4181559.22	13.29	4.50
2,847	551714.85	4181569.22	13.29	4.50
2,848	551714.85	4181579.22	13.29	4.50
2,849	551724.85	4181349.22	12.95	4.50
2,850	551724.85	4181359.22	12.95	4.50
2,851	551724.85	4181369.22	12.95	4.50
2,852	551724.85	4181379.22	12.95	4.50
2,853	551724.85	4181389.22	12.95	4.50
2,854	551724.85	4181399.22	12.95	4.50
2,855	551724.85	4181409.22	12.95	4.50
2,856	551724.85	4181419.22	12.95	4.50
2,857	551724.85	4181429.22	12.95	4.50
2,858	551724.85	4181439.22	12.95	4.50
2,859	551724.85	4181449.22	12.95	4.50
2,860	551724.85	4181509.22	12.96	4.50
2,861	551724.85	4181519.22	12.97	4.50
2,862	551724.85	4181529.22	12.99	4.50
2,863	551724.85	4181539.22	13.00	4.50
2,864	551724.85	4181549.22	13.00	4.50
2,865	551724.85	4181559.22	13.00	4.50
2,866	551724.85	4181569.22	13.00	4.50
2,867	551724.85	4181579.22	13.00	4.50
2,868	551724.85	4181589.22	13.00	4.50
2,869	551734.85	4181369.22	12.62	4.50
2,870	551734.85	4181379.22	12.62	4.50
2,871	551734.85	4181389.22	12.62	4.50
2,872	551734.85	4181399.22	12.62	4.50
2,873	551734.85	4181409.22	12.62	4.50
2,874	551734.85	4181419.22	12.62	4.50
2,875	551734.85	4181429.22	12.62	4.50
2,876	551734.85	4181439.22	12.62	4.50
2,877	551734.85	4181519.22	12.78	4.50
2,878	551734.85	4181529.22	12.91	4.50
2,879	551734.85	4181539.22	13.00	4.50
2,880	551734.85	4181549.22	13.00	4.50

Receptor Pathway

				AERMOD
2,881	551734.85	4181559.22	13.00	4.50
2,882	551734.85	4181569.22	13.00	4.50
2,883	551734.85	4181579.22	13.00	4.50
2,884	551734.85	4181589.22	13.00	4.50
2,885	551734.85	4181599.22	13.00	4.50
2,886	551744.85	4181379.22	12.29	4.50
2,887	551744.85	4181389.22	12.29	4.50
2,888	551744.85	4181399.22	12.29	4.50
2,889	551744.85	4181409.22	12.29	4.50
2,890	551744.85	4181419.22	12.29	4.50
2,891	551744.85	4181429.22	12.29	4.50
2,892	551744.85	4181539.22	13.00	4.50
2,893	551744.85	4181549.22	13.00	4.50
2,894	551744.85	4181559.22	13.00	4.50
2,895	551744.85	4181569.22	13.00	4.50
2,896	551744.85	4181579.22	13.00	4.50
2,897	551744.85	4181589.22	13.00	4.50
2,898	551754.85	4181389.22	12.00	4.50
2,899	551754.85	4181399.22	12.00	4.50
2,900	551754.85	4181409.22	12.00	4.50
2,901	551754.85	4181419.22	12.00	4.50
2,902	551754.85	4181549.22	12.95	4.50
2,903	551754.85	4181559.22	12.95	4.50
2,904	551754.85	4181569.22	12.96	4.50
2,905	551754.85	4181579.22	12.97	4.50
2,906	551764.85	4181399.22	12.00	4.50
2,907	551764.85	4181409.22	12.00	4.50
2,908	551764.85	4181559.22	12.62	4.50
2,909	551764.85	4181569.22	12.65	4.50
2,910	551759.78	4181618.64	13.00	4.50
2,911	551759.78	4181628.64	13.00	4.50
2,912	551769.78	4181608.64	13.00	4.50
2,913	551769.78	4181618.64	13.00	4.50
2,914	551769.78	4181628.64	13.00	4.50
2,915	551769.78	4181638.64	13.00	4.50
2,916	551779.78	4181598.64	13.00	4.50
2,917	551779.78	4181608.64	13.00	4.50
2,918	551779.78	4181618.64	13.00	4.50

Receptor Pathway

				AERMOD
2,919	551779.78	4181628.64	13.00	4.50
2,920	551779.78	4181638.64	13.00	4.50
2,921	551779.78	4181648.64	13.00	4.50
2,922	551789.78	4181588.64	12.58	4.50
2,923	551789.78	4181598.64	12.79	4.50
2,924	551789.78	4181608.64	12.79	4.50
2,925	551789.78	4181618.64	12.79	4.50
2,926	551789.78	4181628.64	12.79	4.50
2,927	551789.78	4181638.64	12.79	4.50
2,928	551789.78	4181648.64	12.79	4.50
2,929	551789.78	4181658.64	12.80	4.50
2,930	551799.78	4181588.64	12.33	4.50
2,931	551799.78	4181598.64	12.46	4.50
2,932	551799.78	4181608.64	12.46	4.50
2,933	551799.78	4181618.64	12.46	4.50
2,934	551799.78	4181628.64	12.46	4.50
2,935	551799.78	4181638.64	12.46	4.50
2,936	551799.78	4181648.64	12.46	4.50
2,937	551799.78	4181658.64	12.49	4.50
2,938	551799.78	4181668.64	12.67	4.50
2,939	551809.78	4181598.64	12.12	4.50
2,940	551809.78	4181608.64	12.12	4.50
2,941	551809.78	4181618.64	12.12	4.50
2,942	551809.78	4181628.64	12.12	4.50
2,943	551809.78	4181638.64	12.12	4.50
2,944	551809.78	4181648.64	12.12	4.50
2,945	551809.78	4181658.64	12.18	4.50
2,946	551809.78	4181668.64	12.47	4.50
2,947	551809.78	4181678.64	12.76	4.50
2,948	551819.78	4181608.64	12.00	4.50
2,949	551819.78	4181618.64	12.00	4.50
2,950	551819.78	4181628.64	12.00	4.50
2,951	551819.78	4181638.64	12.00	4.50
2,952	551819.78	4181648.64	12.00	4.50
2,953	551819.78	4181658.64	12.05	4.50
2,954	551819.78	4181668.64	12.31	4.50
2,955	551819.78	4181678.64	12.58	4.50
2,956	551819.78	4181688.64	12.80	4.50

Receptor Pathway

				AERMOD
2,957	551829.78	4181618.64	12.00	4.50
2,958	551829.78	4181628.64	12.00	4.50
2,959	551829.78	4181638.64	12.00	4.50
2,960	551829.78	4181648.64	12.00	4.50
2,961	551829.78	4181658.64	12.03	4.50
2,962	551829.78	4181668.64	12.18	4.50
2,963	551829.78	4181678.64	12.33	4.50
2,964	551829.78	4181688.64	12.49	4.50
2,965	551829.78	4181698.64	12.67	4.50
2,966	551839.78	4181628.64	12.00	4.50
2,967	551839.78	4181638.64	12.00	4.50
2,968	551839.78	4181648.64	12.00	4.50
2,969	551839.78	4181658.64	12.01	4.50
2,970	551839.78	4181668.64	12.05	4.50
2,971	551839.78	4181678.64	12.09	4.50
2,972	551839.78	4181688.64	12.18	4.50
2,973	551839.78	4181698.64	12.47	4.50
2,974	551839.78	4181708.64	12.76	4.50
2,975	551849.78	4181638.64	12.00	4.50
2,976	551849.78	4181648.64	12.00	4.50
2,977	551849.78	4181658.64	12.00	4.50
2,978	551849.78	4181668.64	12.00	4.50
2,979	551849.78	4181678.64	12.00	4.50
2,980	551849.78	4181688.64	12.05	4.50
2,981	551849.78	4181698.64	12.31	4.50
2,982	551849.78	4181708.64	12.58	4.50
2,983	551849.78	4181718.64	12.79	4.50
2,984	551859.78	4181648.64	12.00	4.50
2,985	551859.78	4181658.64	12.00	4.50
2,986	551859.78	4181668.64	12.00	4.50
2,987	551859.78	4181678.64	12.00	4.50
2,988	551859.78	4181688.64	12.03	4.50
2,989	551859.78	4181698.64	12.18	4.50
2,990	551859.78	4181708.64	12.33	4.50
2,991	551859.78	4181718.64	12.46	4.50
2,992	551859.78	4181728.64	12.46	4.50
2,993	551869.78	4181638.64	12.00	4.50
2,994	551869.78	4181648.64	12.00	4.50

Receptor Pathway

				AERMOD
2,995	551869.78	4181658.64	12.00	4.50
2,996	551869.78	4181668.64	12.00	4.50
2,997	551869.78	4181678.64	12.00	4.50
2,998	551869.78	4181688.64	12.01	4.50
2,999	551869.78	4181698.64	12.05	4.50
3,000	551869.78	4181708.64	12.09	4.50
3,001	551869.78	4181718.64	12.12	4.50
3,002	551869.78	4181728.64	12.12	4.50
3,003	551869.78	4181738.64	12.12	4.50
3,004	551879.78	4181628.64	11.79	4.50
3,005	551879.78	4181638.64	11.79	4.50
3,006	551879.78	4181648.64	11.79	4.50
3,007	551879.78	4181658.64	11.80	4.50
3,008	551879.78	4181668.64	11.87	4.50
3,009	551879.78	4181678.64	11.94	4.50
3,010	551879.78	4181688.64	12.00	4.50
3,011	551879.78	4181698.64	12.00	4.50
3,012	551879.78	4181708.64	12.00	4.50
3,013	551879.78	4181718.64	12.00	4.50
3,014	551879.78	4181728.64	12.00	4.50
3,015	551879.78	4181738.64	12.00	4.50
3,016	551879.78	4181748.64	12.05	4.50
3,017	551889.78	4181618.64	11.33	4.50
3,018	551889.78	4181628.64	11.46	4.50
3,019	551889.78	4181638.64	11.46	4.50
3,020	551889.78	4181648.64	11.46	4.50
3,021	551889.78	4181658.64	11.49	4.50
3,022	551889.78	4181668.64	11.67	4.50
3,023	551889.78	4181678.64	11.85	4.50
3,024	551889.78	4181688.64	12.00	4.50
3,025	551889.78	4181698.64	12.00	4.50
3,026	551889.78	4181708.64	12.00	4.50
3,027	551889.78	4181718.64	12.00	4.50
3,028	551889.78	4181728.64	12.00	4.50
3,029	551889.78	4181738.64	12.00	4.50
3,030	551889.78	4181748.64	12.03	4.50
3,031	551899.78	4181618.64	11.09	4.50
3,032	551899.78	4181628.64	11.12	4.50

Receptor Pathway

				AERMOD
3,033	551899.78	4181638.64	11.12	4.50
3,034	551899.78	4181648.64	11.12	4.50
3,035	551899.78	4181658.64	11.18	4.50
3,036	551899.78	4181668.64	11.47	4.50
3,037	551899.78	4181678.64	11.76	4.50
3,038	551899.78	4181688.64	12.00	4.50
3,039	551899.78	4181698.64	12.00	4.50
3,040	551899.78	4181708.64	12.00	4.50
3,041	551899.78	4181718.64	12.00	4.50
3,042	551899.78	4181728.64	12.00	4.50
3,043	551899.78	4181738.64	12.00	4.50
3,044	551899.78	4181748.64	12.01	4.50
3,045	551899.78	4181758.64	12.05	4.50
3,046	551909.78	4181608.64	10.79	4.50
3,047	551909.78	4181618.64	10.79	4.50
3,048	551909.78	4181628.64	10.80	4.50
3,049	551909.78	4181638.64	10.87	4.50
3,050	551909.78	4181648.64	10.94	4.50
3,051	551909.78	4181658.64	11.05	4.50
3,052	551909.78	4181668.64	11.31	4.50
3,053	551909.78	4181678.64	11.58	4.50
3,054	551909.78	4181688.64	11.79	4.50
3,055	551909.78	4181698.64	11.79	4.50
3,056	551909.78	4181708.64	11.79	4.50
3,057	551909.78	4181718.64	11.80	4.50
3,058	551909.78	4181728.64	11.87	4.50
3,059	551909.78	4181738.64	11.94	4.50
3,060	551909.78	4181748.64	12.00	4.50
3,061	551909.78	4181758.64	12.00	4.50
3,062	551909.78	4181768.64	12.00	4.50
3,063	551919.78	4181598.64	10.46	4.50
3,064	551919.78	4181608.64	10.46	4.50
3,065	551919.78	4181618.64	10.46	4.50
3,066	551919.78	4181628.64	10.49	4.50
3,067	551919.78	4181638.64	10.67	4.50
3,068	551919.78	4181648.64	10.85	4.50
3,069	551919.78	4181658.64	11.03	4.50
3,070	551919.78	4181668.64	11.18	4.50

Receptor Pathway

				AERMOD
3,071	551919.78	4181678.64	11.33	4.50
3,072	551919.78	4181688.64	11.46	4.50
3,073	551919.78	4181698.64	11.46	4.50
3,074	551919.78	4181708.64	11.46	4.50
3,075	551919.78	4181718.64	11.49	4.50
3,076	551919.78	4181728.64	11.67	4.50
3,077	551919.78	4181738.64	11.85	4.50
3,078	551919.78	4181748.64	12.00	4.50
3,079	551919.78	4181758.64	12.00	4.50
3,080	551919.78	4181768.64	12.00	4.50
3,081	551919.78	4181778.64	12.00	4.50
3,082	551929.78	4181588.64	10.12	4.50
3,083	551929.78	4181598.64	10.12	4.50
3,084	551929.78	4181608.64	10.12	4.50
3,085	551929.78	4181618.64	10.12	4.50
3,086	551929.78	4181628.64	10.18	4.50
3,087	551929.78	4181638.64	10.47	4.50
3,088	551929.78	4181648.64	10.76	4.50
3,089	551929.78	4181658.64	11.01	4.50
3,090	551929.78	4181668.64	11.05	4.50
3,091	551929.78	4181678.64	11.09	4.50
3,092	551929.78	4181688.64	11.12	4.50
3,093	551929.78	4181698.64	11.12	4.50
3,094	551929.78	4181708.64	11.12	4.50
3,095	551929.78	4181718.64	11.18	4.50
3,096	551929.78	4181728.64	11.47	4.50
3,097	551929.78	4181738.64	11.76	4.50
3,098	551929.78	4181748.64	12.00	4.50
3,099	551929.78	4181758.64	12.00	4.50
3,100	551929.78	4181768.64	12.00	4.50
3,101	551929.78	4181778.64	12.00	4.50
3,102	551929.78	4181788.64	12.00	4.50
3,103	551939.78	4181578.64	9.87	4.50
3,104	551939.78	4181588.64	9.94	4.50
3,105	551939.78	4181598.64	10.00	4.50
3,106	551939.78	4181608.64	10.00	4.50
3,107	551939.78	4181618.64	10.00	4.50
3,108	551939.78	4181628.64	10.05	4.50

Receptor Pathway

				AERMOD
3,109	551939.78	4181638.64	10.31	4.50
3,110	551939.78	4181648.64	10.58	4.50
3,111	551939.78	4181658.64	10.80	4.50
3,112	551939.78	4181668.64	10.87	4.50
3,113	551939.78	4181678.64	10.94	4.50
3,114	551939.78	4181688.64	11.00	4.50
3,115	551939.78	4181698.64	11.00	4.50
3,116	551939.78	4181708.64	11.00	4.50
3,117	551939.78	4181718.64	11.05	4.50
3,118	551939.78	4181728.64	11.31	4.50
3,119	551939.78	4181738.64	11.58	4.50
3,120	551939.78	4181748.64	11.79	4.50
3,121	551939.78	4181758.64	11.79	4.50
3,122	551939.78	4181768.64	11.79	4.50
3,123	551939.78	4181778.64	11.80	4.50
3,124	551939.78	4181788.64	11.87	4.50
3,125	551949.78	4181578.64	9.67	4.50
3,126	551949.78	4181588.64	9.85	4.50
3,127	551949.78	4181598.64	10.00	4.50
3,128	551949.78	4181608.64	10.00	4.50
3,129	551949.78	4181618.64	10.00	4.50
3,130	551949.78	4181628.64	10.03	4.50
3,131	551949.78	4181638.64	10.18	4.50
3,132	551949.78	4181648.64	10.33	4.50
3,133	551949.78	4181658.64	10.49	4.50
3,134	551949.78	4181668.64	10.67	4.50
3,135	551949.78	4181678.64	10.85	4.50
3,136	551949.78	4181688.64	11.00	4.50
3,137	551949.78	4181698.64	11.00	4.50
3,138	551949.78	4181708.64	11.00	4.50
3,139	551949.78	4181718.64	11.03	4.50
3,140	551949.78	4181728.64	11.18	4.50
3,141	551949.78	4181738.64	11.33	4.50
3,142	551949.78	4181748.64	11.46	4.50
3,143	551949.78	4181758.64	11.46	4.50
3,144	551949.78	4181768.64	11.46	4.50
3,145	551949.78	4181778.64	11.49	4.50
3,146	551959.78	4181588.64	9.76	4.50

Receptor Pathway

				AERMOD
3,147	551959.78	4181598.64	10.00	4.50
3,148	551959.78	4181608.64	10.00	4.50
3,149	551959.78	4181618.64	10.00	4.50
3,150	551959.78	4181628.64	10.01	4.50
3,151	551959.78	4181638.64	10.05	4.50
3,152	551959.78	4181648.64	10.09	4.50
3,153	551959.78	4181658.64	10.18	4.50
3,154	551959.78	4181668.64	10.47	4.50
3,155	551959.78	4181678.64	10.76	4.50
3,156	551959.78	4181688.64	11.00	4.50
3,157	551959.78	4181698.64	11.00	4.50
3,158	551959.78	4181708.64	11.00	4.50
3,159	551959.78	4181718.64	11.01	4.50
3,160	551959.78	4181728.64	11.05	4.50
3,161	551959.78	4181738.64	11.09	4.50
3,162	551959.78	4181748.64	11.12	4.50
3,163	551959.78	4181758.64	11.12	4.50
3,164	551959.78	4181768.64	11.12	4.50
3,165	551969.78	4181598.64	9.80	4.50
3,166	551969.78	4181608.64	9.87	4.50
3,167	551969.78	4181618.64	9.94	4.50
3,168	551969.78	4181628.64	10.00	4.50
3,169	551969.78	4181638.64	10.00	4.50
3,170	551969.78	4181648.64	10.00	4.50
3,171	551969.78	4181658.64	10.05	4.50
3,172	551969.78	4181668.64	10.31	4.50
3,173	551969.78	4181678.64	10.58	4.50
3,174	551969.78	4181688.64	10.80	4.50
3,175	551969.78	4181698.64	10.87	4.50
3,176	551969.78	4181708.64	10.94	4.50
3,177	551969.78	4181718.64	11.00	4.50
3,178	551969.78	4181728.64	11.00	4.50
3,179	551969.78	4181738.64	11.00	4.50
3,180	551969.78	4181748.64	11.00	4.50
3,181	551969.78	4181758.64	11.00	4.50
3,182	551979.78	4181608.64	9.67	4.50
3,183	551979.78	4181618.64	9.85	4.50
3,184	551979.78	4181628.64	10.00	4.50

Receptor Pathway

				AERMOD
3,185	551979.78	4181638.64	10.00	4.50
3,186	551979.78	4181648.64	10.00	4.50
3,187	551979.78	4181658.64	10.03	4.50
3,188	551979.78	4181668.64	10.18	4.50
3,189	551979.78	4181678.64	10.33	4.50
3,190	551979.78	4181688.64	10.49	4.50
3,191	551979.78	4181698.64	10.67	4.50
3,192	551979.78	4181708.64	10.85	4.50
3,193	551979.78	4181718.64	11.00	4.50
3,194	551979.78	4181728.64	11.00	4.50
3,195	551979.78	4181738.64	11.00	4.50
3,196	551979.78	4181748.64	11.00	4.50
3,197	551989.78	4181618.64	9.76	4.50
3,198	551989.78	4181628.64	10.00	4.50
3,199	551989.78	4181638.64	10.00	4.50
3,200	551989.78	4181648.64	10.00	4.50
3,201	551989.78	4181658.64	10.01	4.50
3,202	551989.78	4181668.64	10.05	4.50
3,203	551989.78	4181678.64	10.09	4.50
3,204	551989.78	4181688.64	10.18	4.50
3,205	551989.78	4181698.64	10.47	4.50
3,206	551989.78	4181708.64	10.76	4.50
3,207	551989.78	4181718.64	11.00	4.50
3,208	551989.78	4181728.64	11.00	4.50
3,209	551989.78	4181738.64	11.00	4.50
3,210	551999.78	4181628.64	9.80	4.50
3,211	551999.78	4181638.64	9.87	4.50
3,212	551999.78	4181648.64	9.94	4.50
3,213	551999.78	4181658.64	10.00	4.50
3,214	551999.78	4181668.64	10.00	4.50
3,215	551999.78	4181678.64	10.00	4.50
3,216	551999.78	4181688.64	10.05	4.50
3,217	551999.78	4181698.64	10.31	4.50
3,218	551999.78	4181708.64	10.58	4.50
3,219	551999.78	4181718.64	10.80	4.50
3,220	551999.78	4181728.64	10.87	4.50
3,221	552009.78	4181638.64	9.67	4.50
3,222	552009.78	4181648.64	9.85	4.50

Receptor Pathway

				AERMOD
3,223	552009.78	4181658.64	10.00	4.50
3,224	552009.78	4181668.64	10.00	4.50
3,225	552009.78	4181678.64	10.00	4.50
3,226	552009.78	4181688.64	10.03	4.50
3,227	552009.78	4181698.64	10.18	4.50
3,228	552009.78	4181708.64	10.33	4.50
3,229	552009.78	4181718.64	10.49	4.50
3,230	552019.78	4181648.64	9.76	4.50
3,231	552019.78	4181658.64	10.00	4.50
3,232	552019.78	4181668.64	10.00	4.50
3,233	552019.78	4181678.64	10.00	4.50
3,234	552019.78	4181688.64	10.01	4.50
3,235	552019.78	4181698.64	10.05	4.50
3,236	552019.78	4181708.64	10.09	4.50
3,237	552029.78	4181658.64	9.80	4.50
3,238	552029.78	4181668.64	9.87	4.50
3,239	552029.78	4181678.64	9.94	4.50
3,240	552029.78	4181688.64	10.00	4.50
3,241	552029.78	4181698.64	10.00	4.50
3,242	552039.78	4181668.64	9.67	4.50
3,243	552039.78	4181678.64	9.85	4.50
3,244	552039.78	4181688.64	10.00	4.50
3,245	552049.78	4181678.64	9.76	4.50
3,246	551432.32	4181284.12	17.00	4.50
3,247	551432.32	4181294.12	17.00	4.50
3,248	551442.32	4181274.12	17.00	4.50
3,249	551442.32	4181284.12	17.00	4.50
3,250	551442.32	4181294.12	17.00	4.50
3,251	551442.32	4181304.12	17.00	4.50
3,252	551452.32	4181264.12	16.92	4.50
3,253	551452.32	4181274.12	17.00	4.50
3,254	551452.32	4181284.12	17.00	4.50
3,255	551452.32	4181294.12	17.00	4.50
3,256	551452.32	4181304.12	17.00	4.50
3,257	551452.32	4181314.12	17.00	4.50
3,258	551462.32	4181254.12	16.41	4.50
3,259	551462.32	4181264.12	16.64	4.50
3,260	551462.32	4181274.12	16.78	4.50

Receptor Pathway

				AERMOD
3,261	551462.32	4181284.12	16.88	4.50
3,262	551462.32	4181294.12	16.97	4.50
3,263	551462.32	4181304.12	17.00	4.50
3,264	551462.32	4181314.12	17.00	4.50
3,265	551462.32	4181324.12	17.00	4.50
3,266	551472.32	4181244.12	16.09	4.50
3,267	551472.32	4181254.12	16.22	4.50
3,268	551472.32	4181264.12	16.34	4.50
3,269	551472.32	4181274.12	16.53	4.50
3,270	551472.32	4181284.12	16.74	4.50
3,271	551472.32	4181294.12	16.95	4.50
3,272	551472.32	4181304.12	17.00	4.50
3,273	551472.32	4181314.12	17.00	4.50
3,274	551472.32	4181324.12	17.00	4.50
3,275	551472.32	4181334.12	17.00	4.50
3,276	551482.32	4181234.12	16.00	4.50
3,277	551482.32	4181244.12	16.01	4.50
3,278	551482.32	4181254.12	16.02	4.50
3,279	551482.32	4181264.12	16.04	4.50
3,280	551482.32	4181274.12	16.28	4.50
3,281	551482.32	4181284.12	16.60	4.50
3,282	551482.32	4181294.12	16.92	4.50
3,283	551482.32	4181304.12	17.00	4.50
3,284	551482.32	4181314.12	17.00	4.50
3,285	551482.32	4181324.12	17.00	4.50
3,286	551482.32	4181334.12	17.00	4.50
3,287	551482.32	4181344.12	17.00	4.50
3,288	551492.32	4181224.12	16.00	4.50
3,289	551492.32	4181234.12	16.00	4.50
3,290	551492.32	4181244.12	16.00	4.50
3,291	551492.32	4181254.12	16.00	4.50
3,292	551492.32	4181264.12	16.00	4.50
3,293	551492.32	4181274.12	16.17	4.50
3,294	551492.32	4181284.12	16.41	4.50
3,295	551492.32	4181294.12	16.64	4.50
3,296	551492.32	4181304.12	16.71	4.50
3,297	551492.32	4181314.12	16.71	4.50
3,298	551492.32	4181324.12	16.71	4.50

Receptor Pathway

				AERMOD
3,299	551492.32	4181334.12	16.71	4.50
3,300	551492.32	4181344.12	16.71	4.50
3,301	551492.32	4181354.12	16.71	4.50
3,302	551502.32	4181214.12	16.00	4.50
3,303	551502.32	4181224.12	16.00	4.50
3,304	551502.32	4181234.12	16.00	4.50
3,305	551502.32	4181244.12	16.00	4.50
3,306	551502.32	4181254.12	16.00	4.50
3,307	551502.32	4181264.12	16.00	4.50
3,308	551502.32	4181274.12	16.09	4.50
3,309	551502.32	4181284.12	16.22	4.50
3,310	551502.32	4181294.12	16.34	4.50
3,311	551502.32	4181304.12	16.37	4.50
3,312	551502.32	4181314.12	16.37	4.50
3,313	551502.32	4181324.12	16.37	4.50
3,314	551502.32	4181334.12	16.37	4.50
3,315	551502.32	4181344.12	16.37	4.50
3,316	551502.32	4181354.12	16.37	4.50
3,317	551502.32	4181364.12	16.37	4.50
3,318	551512.32	4181204.12	16.00	4.50
3,319	551512.32	4181214.12	16.00	4.50
3,320	551512.32	4181224.12	16.00	4.50
3,321	551512.32	4181234.12	16.00	4.50
3,322	551512.32	4181244.12	16.00	4.50
3,323	551512.32	4181254.12	16.00	4.50
3,324	551512.32	4181264.12	16.00	4.50
3,325	551512.32	4181274.12	16.01	4.50
3,326	551512.32	4181284.12	16.02	4.50
3,327	551512.32	4181294.12	16.04	4.50
3,328	551512.32	4181304.12	16.04	4.50
3,329	551512.32	4181314.12	16.04	4.50
3,330	551512.32	4181324.12	16.04	4.50
3,331	551512.32	4181334.12	16.04	4.50
3,332	551512.32	4181344.12	16.04	4.50
3,333	551512.32	4181354.12	16.04	4.50
3,334	551512.32	4181364.12	16.04	4.50
3,335	551512.32	4181374.12	16.04	4.50
3,336	551522.32	4181194.12	16.00	4.50

Receptor Pathway

				AERMOD
3,337	551522.32	4181204.12	16.00	4.50
3,338	551522.32	4181214.12	16.00	4.50
3,339	551522.32	4181224.12	16.00	4.50
3,340	551522.32	4181234.12	16.00	4.50
3,341	551522.32	4181244.12	16.00	4.50
3,342	551522.32	4181254.12	16.00	4.50
3,343	551522.32	4181264.12	16.00	4.50
3,344	551522.32	4181274.12	16.00	4.50
3,345	551522.32	4181284.12	16.00	4.50
3,346	551522.32	4181294.12	16.00	4.50
3,347	551522.32	4181304.12	16.00	4.50
3,348	551522.32	4181314.12	16.00	4.50
3,349	551522.32	4181324.12	16.00	4.50
3,350	551522.32	4181334.12	16.00	4.50
3,351	551522.32	4181344.12	16.00	4.50
3,352	551522.32	4181354.12	16.00	4.50
3,353	551522.32	4181364.12	16.00	4.50
3,354	551522.32	4181374.12	16.00	4.50
3,355	551522.32	4181384.12	16.00	4.50
3,356	551532.32	4181184.12	16.00	4.50
3,357	551532.32	4181194.12	16.00	4.50
3,358	551532.32	4181204.12	16.00	4.50
3,359	551532.32	4181214.12	16.00	4.50
3,360	551532.32	4181224.12	16.00	4.50
3,361	551532.32	4181234.12	16.00	4.50
3,362	551532.32	4181244.12	16.00	4.50
3,363	551532.32	4181254.12	16.00	4.50
3,364	551532.32	4181264.12	16.00	4.50
3,365	551532.32	4181274.12	16.00	4.50
3,366	551532.32	4181284.12	16.00	4.50
3,367	551532.32	4181294.12	16.00	4.50
3,368	551532.32	4181304.12	16.00	4.50
3,369	551532.32	4181314.12	16.00	4.50
3,370	551532.32	4181324.12	16.00	4.50
3,371	551532.32	4181334.12	16.00	4.50
3,372	551532.32	4181344.12	16.00	4.50
3,373	551532.32	4181354.12	16.00	4.50
3,374	551532.32	4181364.12	16.00	4.50

Receptor Pathway

				AERMOD
3,375	551532.32	4181374.12	16.00	4.50
3,376	551532.32	4181384.12	16.00	4.50
3,377	551532.32	4181394.12	16.00	4.50
3,378	551542.32	4181174.12	15.92	4.50
3,379	551542.32	4181184.12	16.00	4.50
3,380	551542.32	4181194.12	16.00	4.50
3,381	551542.32	4181204.12	16.00	4.50
3,382	551542.32	4181214.12	16.00	4.50
3,383	551542.32	4181224.12	16.00	4.50
3,384	551542.32	4181234.12	16.00	4.50
3,385	551542.32	4181244.12	16.00	4.50
3,386	551542.32	4181254.12	16.00	4.50
3,387	551542.32	4181264.12	16.00	4.50
3,388	551542.32	4181274.12	16.00	4.50
3,389	551542.32	4181284.12	16.00	4.50
3,390	551542.32	4181294.12	16.00	4.50
3,391	551542.32	4181304.12	16.00	4.50
3,392	551542.32	4181314.12	16.00	4.50
3,393	551542.32	4181324.12	16.00	4.50
3,394	551542.32	4181334.12	16.00	4.50
3,395	551542.32	4181344.12	16.00	4.50
3,396	551542.32	4181354.12	16.00	4.50
3,397	551542.32	4181364.12	16.00	4.50
3,398	551542.32	4181374.12	16.00	4.50
3,399	551542.32	4181384.12	16.00	4.50
3,400	551542.32	4181394.12	16.00	4.50
3,401	551542.32	4181404.12	16.00	4.50
3,402	551552.32	4181174.12	15.64	4.50
3,403	551552.32	4181184.12	15.70	4.50
3,404	551552.32	4181194.12	15.70	4.50
3,405	551552.32	4181204.12	15.70	4.50
3,406	551552.32	4181214.12	15.70	4.50
3,407	551552.32	4181224.12	15.70	4.50
3,408	551552.32	4181234.12	15.70	4.50
3,409	551552.32	4181244.12	15.70	4.50
3,410	551552.32	4181254.12	15.70	4.50
3,411	551552.32	4181264.12	15.70	4.50
3,412	551552.32	4181274.12	15.70	4.50

Receptor Pathway

				AERMOD
3,413	551552.32	4181284.12	15.71	4.50
3,414	551552.32	4181294.12	15.71	4.50
3,415	551552.32	4181304.12	15.71	4.50
3,416	551552.32	4181314.12	15.71	4.50
3,417	551552.32	4181324.12	15.71	4.50
3,418	551552.32	4181334.12	15.71	4.50
3,419	551552.32	4181344.12	15.71	4.50
3,420	551552.32	4181354.12	15.71	4.50
3,421	551552.32	4181364.12	15.71	4.50
3,422	551552.32	4181374.12	15.71	4.50
3,423	551552.32	4181384.12	15.71	4.50
3,424	551552.32	4181394.12	15.71	4.50
3,425	551562.32	4181184.12	15.37	4.50
3,426	551562.32	4181194.12	15.37	4.50
3,427	551562.32	4181204.12	15.37	4.50
3,428	551562.32	4181214.12	15.37	4.50
3,429	551562.32	4181224.12	15.37	4.50
3,430	551562.32	4181234.12	15.37	4.50
3,431	551562.32	4181244.12	15.37	4.50
3,432	551562.32	4181254.12	15.37	4.50
3,433	551562.32	4181264.12	15.37	4.50
3,434	551562.32	4181274.12	15.37	4.50
3,435	551562.32	4181284.12	15.37	4.50
3,436	551562.32	4181294.12	15.37	4.50
3,437	551562.32	4181304.12	15.37	4.50
3,438	551562.32	4181314.12	15.37	4.50
3,439	551562.32	4181324.12	15.37	4.50
3,440	551562.32	4181334.12	15.37	4.50
3,441	551562.32	4181344.12	15.37	4.50
3,442	551562.32	4181354.12	15.37	4.50
3,443	551562.32	4181364.12	15.37	4.50
3,444	551562.32	4181374.12	15.37	4.50
3,445	551562.32	4181384.12	15.37	4.50
3,446	551572.32	4181194.12	15.04	4.50
3,447	551572.32	4181204.12	15.04	4.50
3,448	551572.32	4181214.12	15.04	4.50
3,449	551572.32	4181224.12	15.04	4.50
3,450	551572.32	4181234.12	15.04	4.50

Receptor Pathway

				AERMOD
3,451	551572.32	4181244.12	15.04	4.50
3,452	551572.32	4181254.12	15.04	4.50
3,453	551572.32	4181264.12	15.04	4.50
3,454	551572.32	4181274.12	15.04	4.50
3,455	551572.32	4181284.12	15.04	4.50
3,456	551572.32	4181294.12	15.04	4.50
3,457	551572.32	4181304.12	15.04	4.50
3,458	551572.32	4181314.12	15.04	4.50
3,459	551572.32	4181324.12	15.04	4.50
3,460	551572.32	4181334.12	15.04	4.50
3,461	551572.32	4181344.12	15.04	4.50
3,462	551572.32	4181354.12	15.04	4.50
3,463	551572.32	4181364.12	15.04	4.50
3,464	551572.32	4181374.12	15.04	4.50
3,465	551582.32	4181204.12	15.00	4.50
3,466	551582.32	4181214.12	15.00	4.50
3,467	551582.32	4181224.12	15.00	4.50
3,468	551582.32	4181234.12	15.00	4.50
3,469	551582.32	4181244.12	15.00	4.50
3,470	551582.32	4181254.12	15.00	4.50
3,471	551582.32	4181264.12	15.00	4.50
3,472	551582.32	4181274.12	15.00	4.50
3,473	551582.32	4181284.12	15.00	4.50
3,474	551582.32	4181294.12	15.00	4.50
3,475	551582.32	4181304.12	15.00	4.50
3,476	551582.32	4181314.12	15.00	4.50
3,477	551582.32	4181324.12	15.00	4.50
3,478	551582.32	4181334.12	15.00	4.50
3,479	551582.32	4181344.12	15.00	4.50
3,480	551582.32	4181354.12	15.00	4.50
3,481	551582.32	4181364.12	15.00	4.50
3,482	551592.32	4181214.12	15.00	4.50
3,483	551592.32	4181224.12	15.00	4.50
3,484	551592.32	4181234.12	15.00	4.50
3,485	551592.32	4181244.12	15.00	4.50
3,486	551592.32	4181254.12	15.00	4.50
3,487	551592.32	4181264.12	15.00	4.50
3,488	551592.32	4181274.12	15.00	4.50

Receptor Pathway

				AERMOD
3,489	551592.32	4181284.12	15.00	4.50
3,490	551592.32	4181294.12	15.00	4.50
3,491	551592.32	4181304.12	15.00	4.50
3,492	551592.32	4181314.12	15.00	4.50
3,493	551592.32	4181324.12	15.00	4.50
3,494	551592.32	4181334.12	15.00	4.50
3,495	551592.32	4181344.12	15.00	4.50
3,496	551592.32	4181354.12	15.00	4.50
3,497	551602.32	4181224.12	15.00	4.50
3,498	551602.32	4181234.12	15.00	4.50
3,499	551602.32	4181244.12	15.00	4.50
3,500	551602.32	4181254.12	15.00	4.50
3,501	551602.32	4181264.12	15.00	4.50
3,502	551602.32	4181274.12	15.00	4.50
3,503	551602.32	4181284.12	15.00	4.50
3,504	551602.32	4181294.12	15.00	4.50
3,505	551602.32	4181304.12	15.00	4.50
3,506	551602.32	4181314.12	15.00	4.50
3,507	551602.32	4181324.12	15.00	4.50
3,508	551602.32	4181334.12	15.00	4.50
3,509	551602.32	4181344.12	15.00	4.50
3,510	551612.32	4181234.12	14.70	4.50
3,511	551612.32	4181244.12	14.70	4.50
3,512	551612.32	4181254.12	14.70	4.50
3,513	551612.32	4181264.12	14.70	4.50
3,514	551612.32	4181274.12	14.70	4.50
3,515	551612.32	4181284.12	14.70	4.50
3,516	551612.32	4181294.12	14.70	4.50
3,517	551612.32	4181304.12	14.70	4.50
3,518	551612.32	4181314.12	14.70	4.50
3,519	551612.32	4181324.12	14.70	4.50
3,520	551612.32	4181334.12	14.70	4.50
3,521	551622.32	4181254.12	14.37	4.50
3,522	551622.32	4181264.12	14.37	4.50
3,523	551622.32	4181274.12	14.37	4.50
3,524	551622.32	4181284.12	14.37	4.50
3,525	551622.32	4181294.12	14.37	4.50
3,526	551622.32	4181304.12	14.37	4.50

Receptor Pathway

				AERMOD
3,527	551622.32	4181314.12	14.37	4.50
3,528	551622.32	4181324.12	14.37	4.50
3,529	551632.32	4181264.12	14.04	4.50
3,530	551632.32	4181274.12	14.04	4.50
3,531	551632.32	4181284.12	14.04	4.50
3,532	551632.32	4181294.12	14.04	4.50
3,533	551632.32	4181304.12	14.04	4.50
3,534	551632.32	4181314.12	14.04	4.50
3,535	551642.32	4181274.12	14.00	4.50
3,536	551642.32	4181284.12	14.00	4.50
3,537	551642.32	4181294.12	14.00	4.50
3,538	551652.32	4181284.12	14.00	4.50
3,539	551394.07	4181355.28	17.00	4.50
3,540	551394.07	4181365.28	17.00	4.50
3,541	551394.07	4181375.28	17.00	4.50
3,542	551394.07	4181385.28	17.00	4.50
3,543	551394.07	4181395.28	17.28	4.50
3,544	551394.07	4181405.28	17.61	4.50
3,545	551404.07	4181335.28	17.00	4.50
3,546	551404.07	4181345.28	17.00	4.50
3,547	551404.07	4181355.28	17.00	4.50
3,548	551404.07	4181365.28	17.00	4.50
3,549	551404.07	4181375.28	17.00	4.50
3,550	551404.07	4181385.28	17.00	4.50
3,551	551404.07	4181395.28	17.18	4.50
3,552	551404.07	4181405.28	17.40	4.50
3,553	551414.07	4181335.28	17.00	4.50
3,554	551414.07	4181345.28	17.00	4.50
3,555	551414.07	4181355.28	17.00	4.50
3,556	551414.07	4181365.28	17.00	4.50
3,557	551414.07	4181375.28	17.00	4.50
3,558	551414.07	4181385.28	17.00	4.50
3,559	551414.07	4181395.28	17.09	4.50
3,560	551414.07	4181405.28	17.19	4.50
3,561	551424.07	4181345.28	17.00	4.50
3,562	551424.07	4181355.28	17.00	4.50
3,563	551424.07	4181365.28	17.00	4.50
3,564	551424.07	4181375.28	17.00	4.50

Receptor Pathway

				AERMOD
3,565	551424.07	4181385.28	17.00	4.50
3,566	551424.07	4181395.28	17.00	4.50
3,567	551424.07	4181405.28	17.00	4.50
3,568	551424.07	4181415.28	17.00	4.50
3,569	551434.07	4181355.28	17.00	4.50
3,570	551434.07	4181365.28	17.00	4.50
3,571	551434.07	4181375.28	17.00	4.50
3,572	551434.07	4181385.28	17.00	4.50
3,573	551434.07	4181395.28	17.00	4.50
3,574	551434.07	4181405.28	17.00	4.50
3,575	551434.07	4181415.28	17.00	4.50
3,576	551444.07	4181365.28	17.00	4.50
3,577	551444.07	4181375.28	17.00	4.50
3,578	551444.07	4181385.28	17.00	4.50
3,579	551444.07	4181395.28	17.00	4.50
3,580	551444.07	4181405.28	17.00	4.50
3,581	551444.07	4181415.28	17.00	4.50
3,582	551454.07	4181375.28	17.00	4.50
3,583	551454.07	4181385.28	17.00	4.50
3,584	551454.07	4181395.28	17.00	4.50
3,585	551454.07	4181405.28	17.00	4.50
3,586	551454.07	4181415.28	17.00	4.50
3,587	551464.07	4181385.28	17.00	4.50
3,588	551464.07	4181395.28	17.00	4.50
3,589	551464.07	4181405.28	17.00	4.50
3,590	551464.07	4181415.28	17.00	4.50
3,591	551474.07	4181395.28	17.00	4.50
3,592	551474.07	4181405.28	17.00	4.50
3,593	551474.07	4181415.28	17.00	4.50
3,594	551484.07	4181405.28	16.98	4.50
3,595	551484.07	4181415.28	16.98	4.50
3,596	551484.07	4181425.28	16.98	4.50
3,597	551494.07	4181415.28	16.65	4.50
3,598	551494.07	4181425.28	16.65	4.50
3,599	551504.07	4181425.28	16.31	4.50
3,600	551352.52	4181646.87	19.37	4.50
3,601	551352.52	4181656.87	19.37	4.50
3,602	551352.52	4181666.87	19.58	4.50

Receptor Pathway

				AERMOD
3,603	551352.52	4181676.87	19.79	4.50
3,604	551362.52	4181646.87	19.03	4.50
3,605	551362.52	4181656.87	19.04	4.50
3,606	551362.52	4181666.87	19.36	4.50
3,607	551362.52	4181676.87	19.68	4.50
3,608	551372.52	4181646.87	19.00	4.50
3,609	551372.52	4181656.87	19.00	4.50
3,610	551372.52	4181666.87	19.24	4.50
3,611	551372.52	4181676.87	19.47	4.50
3,612	551382.52	4181646.87	19.00	4.50
3,613	551382.52	4181656.87	19.00	4.50
3,614	551382.52	4181666.87	19.12	4.50
3,615	551382.52	4181676.87	19.25	4.50
3,616	551392.52	4181646.87	19.00	4.50
3,617	551392.52	4181656.87	19.00	4.50
3,618	551392.52	4181666.87	19.01	4.50
3,619	551392.52	4181676.87	19.02	4.50
3,620	551402.52	4181646.87	18.70	4.50
3,621	551402.52	4181656.87	18.70	4.50
3,622	551402.52	4181666.87	18.80	4.50
3,623	551402.52	4181676.87	18.90	4.50
3,624	551412.52	4181646.87	18.37	4.50
3,625	551412.52	4181656.87	18.37	4.50
3,626	551412.52	4181666.87	18.58	4.50
3,627	551412.52	4181676.87	18.79	4.50
3,628	551547.77	4181676.79	16.57	4.50
3,629	551547.77	4181686.79	16.86	4.50
3,630	551547.77	4181696.79	16.90	4.50
3,631	551547.77	4181706.79	16.95	4.50
3,632	551557.77	4181676.79	16.35	4.50
3,633	551557.77	4181686.79	16.52	4.50
3,634	551557.77	4181696.79	16.68	4.50
3,635	551557.77	4181706.79	16.84	4.50
3,636	551567.77	4181676.79	16.13	4.50
3,637	551567.77	4181686.79	16.19	4.50
3,638	551567.77	4181696.79	16.46	4.50
3,639	551567.77	4181706.79	16.73	4.50
3,640	551577.77	4181676.79	15.95	4.50

Receptor Pathway

					AERMOD
3,641	551577.77	4181686.79		16.00	4.50
3,642	551577.77	4181696.79		16.29	4.50
3,643	551577.77	4181706.79		16.57	4.50
3,644	551706.21	4181670.84		14.00	4.50
3,645	551716.21	4181660.84		14.00	4.50
3,646	551716.21	4181670.84		14.00	4.50
3,647	551726.21	4181650.84		13.73	4.50
3,648	551726.21	4181660.84		13.91	4.50
3,649	551726.21	4181670.84		13.91	4.50
3,650	551736.21	4181650.84		13.46	4.50
3,651	551736.21	4181660.84		13.58	4.50
3,652	551736.21	4181670.84		13.58	4.50
3,653	551746.21	4181660.84		13.24	4.50
3,654	551746.21	4181670.84		13.24	4.50
3,655	551746.21	4181680.84		13.24	4.50
3,656	551756.21	4181670.84		13.00	4.50
3,657	551756.21	4181680.84		13.00	4.50
3,658	551766.21	4181680.84		13.00	4.50
3,659	551588.18	4181683.96	UC	15.96	1.50
3,660	551588.18	4181693.96	UC	16.12	1.50
3,661	551588.18	4181703.96	UC	16.29	1.50
3,662	551588.18	4181713.96	UC	16.46	1.50
3,663	551598.18	4181683.96	UC	15.92	1.50
3,664	551598.18	4181693.96	UC	16.04	1.50
3,665	551598.18	4181703.96	UC	16.10	1.50
3,666	551598.18	4181713.96	UC	16.16	1.50
3,667	551608.18	4181683.96	UC	15.77	1.50
3,668	551608.18	4181693.96	UC	15.88	1.50
3,669	551608.18	4181703.96	UC	15.93	1.50
3,670	551608.18	4181713.96	UC	15.99	1.50
3,671	551618.18	4181683.96	UC	15.46	1.50
3,672	551618.18	4181693.96	UC	15.63	1.50
3,673	551618.18	4181703.96	UC	15.79	1.50
3,674	551486.94	4181688.91	UC	17.89	1.50
3,675	551486.94	4181698.91	UC	17.93	1.50
3,676	551486.94	4181708.91	UC	17.97	1.50
3,677	551486.94	4181718.91	UC	18.07	1.50
3,678	551486.94	4181728.91	UC	18.36	1.50

Receptor Pathway

					AERMOD
3,679	551486.94	4181738.91	UC	18.65	1.50
3,680	551496.94	4181668.91	UC	17.55	1.50
3,681	551496.94	4181678.91	UC	17.55	1.50
3,682	551496.94	4181688.91	UC	17.58	1.50
3,683	551496.94	4181698.91	UC	17.73	1.50
3,684	551496.94	4181708.91	UC	17.88	1.50
3,685	551496.94	4181718.91	UC	18.04	1.50
3,686	551496.94	4181728.91	UC	18.22	1.50
3,687	551496.94	4181738.91	UC	18.41	1.50
3,688	551506.94	4181668.91	UC	17.22	1.50
3,689	551506.94	4181678.91	UC	17.22	1.50
3,690	551506.94	4181688.91	UC	17.28	1.50
3,691	551506.94	4181698.91	UC	17.54	1.50
3,692	551516.94	4181668.91	UC	16.93	1.50
3,693	551516.94	4181678.91	UC	16.97	1.50
3,694	551516.94	4181688.91	UC	17.07	1.50
3,695	551516.94	4181698.91	UC	17.36	1.50
3,696	551526.94	4181668.91	UC	16.73	1.50
3,697	551526.94	4181678.91	UC	16.88	1.50
3,698	551526.94	4181688.91	UC	17.04	1.50
3,699	551526.94	4181698.91	UC	17.22	1.50
3,700	551536.94	4181668.91	UC	16.54	1.50
3,701	551536.94	4181678.91	UC	16.80	1.50
3,702	551347.18	4181685.91	UC	19.99	1.50
3,703	551347.18	4181695.91	UC	20.17	1.50
3,704	551347.18	4181705.91	UC	20.35	1.50
3,705	551347.18	4181715.91	UC	20.53	1.50
3,706	551357.18	4181685.91	UC	19.98	1.50
3,707	551357.18	4181695.91	UC	20.06	1.50
3,708	551357.18	4181705.91	UC	20.13	1.50
3,709	551357.18	4181715.91	UC	20.20	1.50
3,710	551367.18	4181685.91	UC	19.85	1.50
3,711	551367.18	4181695.91	UC	19.91	1.50
3,712	551367.18	4181705.91	UC	19.96	1.50
3,713	551367.18	4181715.91	UC	20.00	1.50
3,714	551377.18	4181685.91	UC	19.53	1.50
3,715	551377.18	4181695.91	UC	19.68	1.50
3,716	551377.18	4181705.91	UC	19.84	1.50

Receptor Pathway

					AERMOD
3,717	551377.18	4181715.91	UC	19.99	1.50
3,718	551387.18	4181695.91	UC	19.45	1.50
3,719	551387.18	4181705.91	UC	19.72	1.50
3,720	551387.18	4181715.91	UC	19.98	1.50
3,721	551387.18	4181725.91	UC	20.06	1.50
3,722	551397.18	4181695.91	UC	19.27	1.50
3,723	551397.18	4181705.91	UC	19.56	1.50
3,724	551397.18	4181715.91	UC	19.85	1.50
3,725	551397.18	4181725.91	UC	19.91	1.50
3,726	551407.18	4181695.91	UC	19.17	1.50
3,727	551407.18	4181705.91	UC	19.35	1.50
3,728	551407.18	4181715.91	UC	19.53	1.50
3,729	551407.18	4181725.91	UC	19.68	1.50
3,730	551417.18	4181685.91	UC	18.98	1.50
3,731	551417.18	4181695.91	UC	19.06	1.50
3,732	551417.18	4181705.91	UC	19.13	1.50
3,733	551417.18	4181715.91	UC	19.20	1.50
3,734	551417.18	4181725.91	UC	19.45	1.50
3,735	551427.18	4181655.91	UC	18.00	1.50
3,736	551427.18	4181665.91	UC	18.27	1.50
3,737	551427.18	4181675.91	UC	18.56	1.50
3,738	551427.18	4181685.91	UC	18.85	1.50
3,739	551427.18	4181695.91	UC	18.91	1.50
3,740	551427.18	4181705.91	UC	18.96	1.50
3,741	551427.18	4181715.91	UC	19.00	1.50
3,742	551427.18	4181725.91	UC	19.27	1.50
3,743	551437.18	4181655.91	UC	18.00	1.50
3,744	551437.18	4181665.91	UC	18.17	1.50
3,745	551437.18	4181675.91	UC	18.35	1.50
3,746	551437.18	4181685.91	UC	18.53	1.50
3,747	551437.18	4181695.91	UC	18.68	1.50
3,748	551437.18	4181705.91	UC	18.84	1.50
3,749	551437.18	4181715.91	UC	18.99	1.50
3,750	551437.18	4181725.91	UC	19.17	1.50
3,751	551447.18	4181655.91	UC	18.00	1.50
3,752	551447.18	4181665.91	UC	18.06	1.50
3,753	551447.18	4181675.91	UC	18.13	1.50
3,754	551447.18	4181685.91	UC	18.20	1.50

Receptor Pathway

					AERMOD
3,755	551447.18	4181695.91	UC	18.45	1.50
3,756	551447.18	4181705.91	UC	18.72	1.50
3,757	551447.18	4181715.91	UC	18.98	1.50
3,758	551447.18	4181725.91	UC	19.06	1.50
3,759	551457.18	4181655.91	UC	18.00	1.50
3,760	551457.18	4181665.91	UC	18.00	1.50
3,761	551457.18	4181675.91	UC	18.00	1.50
3,762	551457.18	4181685.91	UC	18.00	1.50
3,763	551457.18	4181695.91	UC	18.27	1.50
3,764	551457.18	4181705.91	UC	18.56	1.50
3,765	551457.18	4181715.91	UC	18.85	1.50
3,766	551457.18	4181725.91	UC	18.91	1.50
3,767	551457.18	4181735.91	UC	18.96	1.50
3,768	551467.18	4181655.91	UC	17.99	1.50
3,769	551467.18	4181665.91	UC	18.00	1.50
3,770	551467.18	4181675.91	UC	18.00	1.50
3,771	551467.18	4181685.91	UC	18.00	1.50
3,772	551467.18	4181695.91	UC	18.17	1.50
3,773	551467.18	4181705.91	UC	18.35	1.50
3,774	551588.18	4181683.96		15.96	4.50
3,775	551588.18	4181693.96		16.12	4.50
3,776	551588.18	4181703.96		16.29	4.50
3,777	551588.18	4181713.96		16.46	4.50
3,778	551598.18	4181683.96		15.92	4.50
3,779	551598.18	4181693.96		16.04	4.50
3,780	551598.18	4181703.96		16.10	4.50
3,781	551598.18	4181713.96		16.16	4.50
3,782	551608.18	4181683.96		15.77	4.50
3,783	551608.18	4181693.96		15.88	4.50
3,784	551608.18	4181703.96		15.93	4.50
3,785	551608.18	4181713.96		15.99	4.50
3,786	551618.18	4181683.96		15.46	4.50
3,787	551618.18	4181693.96		15.63	4.50
3,788	551618.18	4181703.96		15.79	4.50
3,789	551486.94	4181688.91		17.89	4.50
3,790	551486.94	4181698.91		17.93	4.50
3,791	551486.94	4181708.91		17.97	4.50
3,792	551486.94	4181718.91		18.07	4.50

Receptor Pathway

				AERMOD
3,793	551486.94	4181728.91	18.36	4.50
3,794	551486.94	4181738.91	18.65	4.50
3,795	551496.94	4181668.91	17.55	4.50
3,796	551496.94	4181678.91	17.55	4.50
3,797	551496.94	4181688.91	17.58	4.50
3,798	551496.94	4181698.91	17.73	4.50
3,799	551496.94	4181708.91	17.88	4.50
3,800	551496.94	4181718.91	18.04	4.50
3,801	551496.94	4181728.91	18.22	4.50
3,802	551496.94	4181738.91	18.41	4.50
3,803	551506.94	4181668.91	17.22	4.50
3,804	551506.94	4181678.91	17.22	4.50
3,805	551506.94	4181688.91	17.28	4.50
3,806	551506.94	4181698.91	17.54	4.50
3,807	551516.94	4181668.91	16.93	4.50
3,808	551516.94	4181678.91	16.97	4.50
3,809	551516.94	4181688.91	17.07	4.50
3,810	551516.94	4181698.91	17.36	4.50
3,811	551526.94	4181668.91	16.73	4.50
3,812	551526.94	4181678.91	16.88	4.50
3,813	551526.94	4181688.91	17.04	4.50
3,814	551526.94	4181698.91	17.22	4.50
3,815	551536.94	4181668.91	16.54	4.50
3,816	551536.94	4181678.91	16.80	4.50
3,817	551347.18	4181685.91	19.99	4.50
3,818	551347.18	4181695.91	20.17	4.50
3,819	551347.18	4181705.91	20.35	4.50
3,820	551347.18	4181715.91	20.53	4.50
3,821	551357.18	4181685.91	19.98	4.50
3,822	551357.18	4181695.91	20.06	4.50
3,823	551357.18	4181705.91	20.13	4.50
3,824	551357.18	4181715.91	20.20	4.50
3,825	551367.18	4181685.91	19.85	4.50
3,826	551367.18	4181695.91	19.91	4.50
3,827	551367.18	4181705.91	19.96	4.50
3,828	551367.18	4181715.91	20.00	4.50
3,829	551377.18	4181685.91	19.53	4.50
3,830	551377.18	4181695.91	19.68	4.50

Receptor Pathway

				AERMOD
3,831	551377.18	4181705.91	19.84	4.50
3,832	551377.18	4181715.91	19.99	4.50
3,833	551387.18	4181695.91	19.45	4.50
3,834	551387.18	4181705.91	19.72	4.50
3,835	551387.18	4181715.91	19.98	4.50
3,836	551387.18	4181725.91	20.06	4.50
3,837	551397.18	4181695.91	19.27	4.50
3,838	551397.18	4181705.91	19.56	4.50
3,839	551397.18	4181715.91	19.85	4.50
3,840	551397.18	4181725.91	19.91	4.50
3,841	551407.18	4181695.91	19.17	4.50
3,842	551407.18	4181705.91	19.35	4.50
3,843	551407.18	4181715.91	19.53	4.50
3,844	551407.18	4181725.91	19.68	4.50
3,845	551417.18	4181685.91	18.98	4.50
3,846	551417.18	4181695.91	19.06	4.50
3,847	551417.18	4181705.91	19.13	4.50
3,848	551417.18	4181715.91	19.20	4.50
3,849	551417.18	4181725.91	19.45	4.50
3,850	551427.18	4181655.91	18.00	4.50
3,851	551427.18	4181665.91	18.27	4.50
3,852	551427.18	4181675.91	18.56	4.50
3,853	551427.18	4181685.91	18.85	4.50
3,854	551427.18	4181695.91	18.91	4.50
3,855	551427.18	4181705.91	18.96	4.50
3,856	551427.18	4181715.91	19.00	4.50
3,857	551427.18	4181725.91	19.27	4.50
3,858	551437.18	4181655.91	18.00	4.50
3,859	551437.18	4181665.91	18.17	4.50
3,860	551437.18	4181675.91	18.35	4.50
3,861	551437.18	4181685.91	18.53	4.50
3,862	551437.18	4181695.91	18.68	4.50
3,863	551437.18	4181705.91	18.84	4.50
3,864	551437.18	4181715.91	18.99	4.50
3,865	551437.18	4181725.91	19.17	4.50
3,866	551447.18	4181655.91	18.00	4.50
3,867	551447.18	4181665.91	18.06	4.50
3,868	551447.18	4181675.91	18.13	4.50

Receptor Pathway

				AERMOD	
3,869	551447.18	4181685.91		18.20	4.50
3,870	551447.18	4181695.91		18.45	4.50
3,871	551447.18	4181705.91		18.72	4.50
3,872	551447.18	4181715.91		18.98	4.50
3,873	551447.18	4181725.91		19.06	4.50
3,874	551457.18	4181655.91		18.00	4.50
3,875	551457.18	4181665.91		18.00	4.50
3,876	551457.18	4181675.91		18.00	4.50
3,877	551457.18	4181685.91		18.00	4.50
3,878	551457.18	4181695.91		18.27	4.50
3,879	551457.18	4181705.91		18.56	4.50
3,880	551457.18	4181715.91		18.85	4.50
3,881	551457.18	4181725.91		18.91	4.50
3,882	551457.18	4181735.91		18.96	4.50
3,883	551467.18	4181655.91		17.99	4.50
3,884	551467.18	4181665.91		18.00	4.50
3,885	551467.18	4181675.91		18.00	4.50
3,886	551467.18	4181685.91		18.00	4.50
3,887	551467.18	4181695.91		18.17	4.50
3,888	551467.18	4181705.91		18.35	4.50
3,889	551531.60	4181716.59	W	17.39	1.50
3,890	551531.60	4181726.59	W	17.40	1.50
3,891	551531.60	4181736.59	W	17.40	1.50
3,892	551531.60	4181746.59	W	17.40	1.50
3,893	551541.60	4181716.59	W	17.06	1.50
3,894	551541.60	4181726.59	W	17.06	1.50
3,895	551378.09	4181569.09	W	18.55	1.50
3,896	551378.09	4181579.09	W	18.71	1.50
3,897	551378.09	4181589.09	W	18.88	1.50
3,898	551378.09	4181599.09	W	19.00	1.50
3,899	551378.09	4181609.09	W	19.00	1.50
3,900	551388.09	4181569.09	W	18.24	1.50
3,901	551388.09	4181579.09	W	18.52	1.50
3,902	551388.09	4181589.09	W	18.79	1.50
3,903	551388.09	4181599.09	W	19.00	1.50
3,904	551388.09	4181609.09	W	19.00	1.50
3,905	551388.09	4181619.09	W	19.00	1.50
3,906	551398.09	4181569.09	W	18.07	1.50

Receptor Pathway

					AERMOD
3,907	551398.09	4181579.09	W	18.35	1.50
3,908	551398.09	4181589.09	W	18.63	1.50
3,909	551398.09	4181599.09	W	18.85	1.50
3,910	551398.09	4181609.09	W	18.85	1.50
3,911	551398.09	4181619.09	W	18.85	1.50
3,912	551408.09	4181569.09	W	18.04	1.50
3,913	551408.09	4181579.09	W	18.21	1.50
3,914	551408.09	4181589.09	W	18.38	1.50
3,915	551408.09	4181599.09	W	18.51	1.50
3,916	551408.09	4181609.09	W	18.51	1.50
3,917	551408.09	4181619.09	W	18.51	1.50
3,918	551418.09	4181569.09	W	18.01	1.50
3,919	551418.09	4181579.09	W	18.07	1.50
3,920	551418.09	4181589.09	W	18.13	1.50
3,921	551418.09	4181599.09	W	18.18	1.50
3,922	551418.09	4181609.09	W	18.18	1.50
3,923	551418.09	4181619.09	W	18.18	1.50
3,924	551428.09	4181569.09	W	18.00	1.50
3,925	551428.09	4181579.09	W	18.00	1.50
3,926	551428.09	4181589.09	W	18.00	1.50
3,927	551428.09	4181599.09	W	18.00	1.50
3,928	551428.09	4181609.09	W	18.00	1.50
3,929	551428.09	4181619.09	W	18.00	1.50
3,930	551438.09	4181569.09	W	18.00	1.50
3,931	551438.09	4181579.09	W	18.00	1.50
3,932	551438.09	4181589.09	W	18.00	1.50
3,933	551438.09	4181599.09	W	18.00	1.50
3,934	551438.09	4181609.09	W	18.00	1.50
3,935	551438.09	4181619.09	W	18.00	1.50
3,936	551448.09	4181579.09	W	18.00	1.50
3,937	551448.09	4181589.09	W	18.00	1.50
3,938	551448.09	4181599.09	W	18.00	1.50
3,939	551448.09	4181609.09	W	18.00	1.50
3,940	551448.09	4181619.09	W	18.00	1.50
3,941	551458.09	4181579.09	W	17.85	1.50
3,942	551458.09	4181589.09	W	17.85	1.50
3,943	551458.09	4181599.09	W	17.85	1.50
3,944	551458.09	4181609.09	W	17.85	1.50

Receptor Pathway

						AERMOD
3,945	551458.09	4181619.09	W	17.85	1.50	
3,946	551458.09	4181629.09	W	17.86	1.50	
3,947	551468.09	4181579.09	W	17.51	1.50	
3,948	551468.09	4181589.09	W	17.51	1.50	
3,949	551468.09	4181599.09	W	17.51	1.50	
3,950	551468.09	4181609.09	W	17.51	1.50	
3,951	551468.09	4181619.09	W	17.51	1.50	
3,952	551468.09	4181629.09	W	17.55	1.50	
3,953	551478.09	4181579.09	W	17.18	1.50	
3,954	551478.09	4181589.09	W	17.18	1.50	
3,955	551478.09	4181599.09	W	17.18	1.50	
3,956	551478.09	4181609.09	W	17.18	1.50	
3,957	551478.09	4181619.09	W	17.18	1.50	
3,958	551400.61	4181439.21	W	17.76	1.50	
3,959	551400.61	4181449.21	W	17.76	1.50	
3,960	551400.61	4181459.21	W	17.76	1.50	
3,961	551400.61	4181469.21	W	17.76	1.50	
3,962	551400.61	4181479.21	W	17.78	1.50	
3,963	551400.61	4181489.21	W	17.86	1.50	
3,964	551410.61	4181439.21	W	17.43	1.50	
3,965	551410.61	4181449.21	W	17.43	1.50	
3,966	551410.61	4181459.21	W	17.43	1.50	
3,967	551410.61	4181469.21	W	17.43	1.50	
3,968	551410.61	4181479.21	W	17.48	1.50	
3,969	551410.61	4181489.21	W	17.67	1.50	
3,970	551420.61	4181439.21	W	17.10	1.50	
3,971	551420.61	4181449.21	W	17.10	1.50	
3,972	551420.61	4181459.21	W	17.10	1.50	
3,973	551420.61	4181469.21	W	17.10	1.50	
3,974	551420.61	4181479.21	W	17.17	1.50	
3,975	551420.61	4181489.21	W	17.47	1.50	
3,976	551430.61	4181439.21	W	17.00	1.50	
3,977	551430.61	4181449.21	W	17.00	1.50	
3,978	551430.61	4181459.21	W	17.00	1.50	
3,979	551430.61	4181469.21	W	17.00	1.50	
3,980	551430.61	4181479.21	W	17.06	1.50	
3,981	551430.61	4181489.21	W	17.32	1.50	
3,982	551440.61	4181439.21	W	17.00	1.50	

Receptor Pathway

					AERMOD
3,983	551440.61	4181449.21	W	17.00	1.50
3,984	551440.61	4181459.21	W	17.00	1.50
3,985	551440.61	4181469.21	W	17.00	1.50
3,986	551440.61	4181479.21	W	17.04	1.50
3,987	551440.61	4181489.21	W	17.18	1.50
3,988	551450.61	4181439.21	W	17.00	1.50
3,989	551450.61	4181449.21	W	17.00	1.50
3,990	551450.61	4181459.21	W	17.00	1.50
3,991	551450.61	4181469.21	W	17.00	1.50
3,992	551450.61	4181479.21	W	17.01	1.50
3,993	551450.61	4181489.21	W	17.04	1.50
3,994	551450.61	4181499.21	W	17.07	1.50
3,995	551460.61	4181449.21	W	17.00	1.50
3,996	551460.61	4181459.21	W	17.00	1.50
3,997	551460.61	4181469.21	W	17.00	1.50
3,998	551460.61	4181479.21	W	17.00	1.50
3,999	551460.61	4181489.21	W	17.00	1.50
4,000	551460.61	4181499.21	W	17.00	1.50
4,001	551470.61	4181449.21	W	17.00	1.50
4,002	551470.61	4181459.21	W	17.00	1.50
4,003	551470.61	4181469.21	W	17.00	1.50
4,004	551470.61	4181479.21	W	17.00	1.50
4,005	551470.61	4181489.21	W	17.00	1.50
4,006	551470.61	4181499.21	W	17.00	1.50
4,007	551480.61	4181449.21	W	17.00	1.50
4,008	551480.61	4181459.21	W	17.00	1.50
4,009	551480.61	4181469.21	W	17.00	1.50
4,010	551480.61	4181479.21	W	17.00	1.50
4,011	551480.61	4181489.21	W	17.00	1.50
4,012	551480.61	4181499.21	W	17.00	1.50
4,013	551490.61	4181449.21	W	16.76	1.50
4,014	551490.61	4181459.21	W	16.76	1.50
4,015	551490.61	4181469.21	W	16.76	1.50
4,016	551490.61	4181479.21	W	16.76	1.50
4,017	551490.61	4181489.21	W	16.76	1.50
4,018	551490.61	4181499.21	W	16.76	1.50
4,019	551500.61	4181449.21	W	16.43	1.50
4,020	551500.61	4181459.21	W	16.43	1.50

Receptor Pathway

					AERMOD
4,021	551500.61	4181469.21	W	16.43	1.50
4,022	551500.61	4181479.21	W	16.43	1.50
4,023	551500.61	4181489.21	W	16.43	1.50
4,024	551527.86	4181472.48	W	16.00	1.50
4,025	551527.86	4181482.48	W	16.00	1.50
4,026	551527.86	4181492.48	W	16.00	1.50
4,027	551527.86	4181502.48	W	16.00	1.50
4,028	551527.86	4181512.48	W	16.00	1.50
4,029	551527.86	4181522.48	W	16.00	1.50
4,030	551537.86	4181462.48	W	16.00	1.50
4,031	551537.86	4181472.48	W	16.00	1.50
4,032	551537.86	4181482.48	W	16.00	1.50
4,033	551537.86	4181492.48	W	16.00	1.50
4,034	551537.86	4181502.48	W	16.00	1.50
4,035	551537.86	4181512.48	W	16.00	1.50
4,036	551537.86	4181522.48	W	16.00	1.50
4,037	551547.86	4181462.48	W	15.85	1.50
4,038	551547.86	4181472.48	W	15.85	1.50
4,039	551547.86	4181482.48	W	15.85	1.50
4,040	551547.86	4181492.48	W	15.85	1.50
4,041	551547.86	4181502.48	W	15.85	1.50
4,042	551547.86	4181512.48	W	15.85	1.50
4,043	551547.86	4181522.48	W	15.85	1.50
4,044	551557.86	4181472.48	W	15.52	1.50
4,045	551557.86	4181482.48	W	15.52	1.50
4,046	551557.86	4181492.48	W	15.52	1.50
4,047	551557.86	4181502.48	W	15.52	1.50
4,048	551557.86	4181512.48	W	15.52	1.50
4,049	551557.86	4181522.48	W	15.52	1.50
4,050	551567.86	4181482.48	W	15.19	1.50
4,051	551567.86	4181492.48	W	15.19	1.50
4,052	551567.86	4181502.48	W	15.19	1.50
4,053	551567.86	4181512.48	W	15.19	1.50
4,054	551567.86	4181522.48	W	15.19	1.50
4,055	551567.86	4181532.48	W	15.19	1.50
4,056	551577.86	4181492.48	W	15.00	1.50
4,057	551577.86	4181502.48	W	15.00	1.50
4,058	551577.86	4181512.48	W	15.00	1.50

Receptor Pathway

					AERMOD
4,059	551577.86	4181522.48	W	15.00	1.50
4,060	551587.86	4181502.48	W	15.00	1.50
4,061	551587.86	4181512.48	W	15.00	1.50
4,062	551510.22	4181579.60	W	16.49	1.50
4,063	551510.22	4181589.60	W	16.79	1.50
4,064	551510.22	4181599.60	W	17.00	1.50
4,065	551510.22	4181609.60	W	17.00	1.50
4,066	551510.22	4181619.60	W	17.00	1.50
4,067	551510.22	4181629.60	W	17.01	1.50
4,068	551510.22	4181639.60	W	17.05	1.50
4,069	551520.22	4181579.60	W	16.33	1.50
4,070	551520.22	4181589.60	W	16.59	1.50
4,071	551520.22	4181599.60	W	16.78	1.50
4,072	551520.22	4181609.60	W	16.78	1.50
4,073	551520.22	4181619.60	W	16.78	1.50
4,074	551520.22	4181629.60	W	16.78	1.50
4,075	551520.22	4181639.60	W	16.78	1.50
4,076	551530.22	4181579.60	W	16.19	1.50
4,077	551530.22	4181589.60	W	16.34	1.50
4,078	551530.22	4181599.60	W	16.44	1.50
4,079	551530.22	4181609.60	W	16.44	1.50
4,080	551530.22	4181619.60	W	16.44	1.50
4,081	551530.22	4181629.60	W	16.44	1.50
4,082	551530.22	4181639.60	W	16.44	1.50
4,083	551540.22	4181579.60	W	16.05	1.50
4,084	551540.22	4181589.60	W	16.08	1.50
4,085	551540.22	4181599.60	W	16.11	1.50
4,086	551540.22	4181609.60	W	16.11	1.50
4,087	551540.22	4181619.60	W	16.11	1.50
4,088	551540.22	4181629.60	W	16.11	1.50
4,089	551540.22	4181639.60	W	16.11	1.50
4,090	551550.22	4181579.60	W	15.78	1.50
4,091	551550.22	4181589.60	W	15.78	1.50
4,092	551550.22	4181599.60	W	15.80	1.50
4,093	551550.22	4181609.60	W	15.87	1.50
4,094	551550.22	4181619.60	W	15.95	1.50
4,095	551550.22	4181629.60	W	16.00	1.50
4,096	551550.22	4181639.60	W	16.00	1.50

Receptor Pathway

					AERMOD
4,097	551560.22	4181579.60	W	15.44	1.50
4,098	551560.22	4181589.60	W	15.44	1.50
4,099	551560.22	4181599.60	W	15.50	1.50
4,100	551560.22	4181609.60	W	15.68	1.50
4,101	551560.22	4181619.60	W	15.87	1.50
4,102	551560.22	4181629.60	W	16.00	1.50
4,103	551560.22	4181639.60	W	16.00	1.50
4,104	551570.22	4181589.60	W	15.11	1.50
4,105	551570.22	4181599.60	W	15.19	1.50
4,106	551570.22	4181609.60	W	15.49	1.50
4,107	551570.22	4181619.60	W	15.79	1.50
4,108	551570.22	4181629.60	W	16.00	1.50
4,109	551570.22	4181639.60	W	16.00	1.50
4,110	551570.22	4181649.60	W	16.00	1.50
4,111	551580.22	4181589.60	W	15.00	1.50
4,112	551580.22	4181599.60	W	15.07	1.50
4,113	551580.22	4181609.60	W	15.33	1.50
4,114	551580.22	4181619.60	W	15.59	1.50
4,115	551580.22	4181629.60	W	15.78	1.50
4,116	551580.22	4181639.60	W	15.78	1.50
4,117	551580.22	4181649.60	W	15.78	1.50
4,118	551590.22	4181589.60	W	15.00	1.50
4,119	551590.22	4181599.60	W	15.04	1.50
4,120	551590.22	4181609.60	W	15.19	1.50
4,121	551590.22	4181619.60	W	15.34	1.50
4,122	551590.22	4181629.60	W	15.44	1.50
4,123	551590.22	4181639.60	W	15.44	1.50
4,124	551590.22	4181649.60	W	15.44	1.50
4,125	551600.22	4181589.60	W	15.00	1.50
4,126	551600.22	4181599.60	W	15.01	1.50
4,127	551600.22	4181609.60	W	15.05	1.50
4,128	551600.22	4181619.60	W	15.08	1.50
4,129	551600.22	4181629.60	W	15.11	1.50
4,130	551600.22	4181639.60	W	15.11	1.50
4,131	551600.22	4181649.60	W	15.11	1.50
4,132	551610.22	4181589.60	W	14.95	1.50
4,133	551610.22	4181599.60	W	15.00	1.50
4,134	551610.22	4181609.60	W	15.00	1.50

Receptor Pathway

					AERMOD
4,135	551610.22	4181619.60	W	15.00	1.50
4,136	551610.22	4181629.60	W	15.00	1.50
4,137	551610.22	4181639.60	W	15.00	1.50
4,138	551610.22	4181649.60	W	15.00	1.50
4,139	551620.22	4181589.60	W	14.87	1.50
4,140	551620.22	4181599.60	W	15.00	1.50
4,141	551620.22	4181609.60	W	15.00	1.50
4,142	551620.22	4181619.60	W	15.00	1.50
4,143	551620.22	4181629.60	W	15.00	1.50
4,144	551620.22	4181639.60	W	15.00	1.50
4,145	551620.22	4181649.60	W	15.00	1.50
4,146	551589.79	4181537.55	W	15.00	1.50
4,147	551589.79	4181547.55	W	15.00	1.50
4,148	551599.79	4181537.55	W	15.00	1.50
4,149	551599.79	4181547.55	W	15.00	1.50
4,150	551609.79	4181537.55	W	14.79	1.50
4,151	551609.79	4181547.55	W	14.79	1.50
4,152	551619.79	4181547.55	W	14.45	1.50
4,153	551653.61	4181619.38	W	14.33	1.50
4,154	551653.61	4181629.38	W	14.33	1.50
4,155	551653.61	4181639.38	W	14.33	1.50
4,156	551653.61	4181649.38	W	14.33	1.50
4,157	551663.61	4181619.38	W	14.00	1.50
4,158	551663.61	4181629.38	W	14.00	1.50
4,159	551663.61	4181639.38	W	14.00	1.50
4,160	551663.61	4181649.38	W	14.00	1.50
4,161	551663.61	4181659.38	W	14.09	1.50
4,162	551673.61	4181619.38	W	14.00	1.50
4,163	551673.61	4181629.38	W	14.00	1.50
4,164	551673.61	4181639.38	W	14.00	1.50
4,165	551673.61	4181649.38	W	14.00	1.50
4,166	551673.61	4181659.38	W	14.06	1.50
4,167	551683.61	4181619.38	W	14.00	1.50
4,168	551683.61	4181629.38	W	14.00	1.50
4,169	551683.61	4181639.38	W	14.00	1.50
4,170	551683.61	4181649.38	W	14.00	1.50
4,171	551693.61	4181619.38	W	14.00	1.50
4,172	551693.61	4181629.38	W	14.00	1.50

Receptor Pathway

					AERMOD
4,173	551693.61	4181639.38	W	14.00	1.50
4,174	551703.61	4181629.38	W	13.69	1.50
4,175	551632.77	4181702.61	W	15.54	1.50
4,176	551632.77	4181712.61	W	15.87	1.50
4,177	551632.77	4181722.61	W	16.00	1.50
4,178	551632.77	4181732.61	W	16.00	1.50
4,179	551632.77	4181742.61	W	16.00	1.50
4,180	551632.77	4181752.61	W	16.00	1.50
4,181	551632.77	4181762.61	W	16.00	1.50
4,182	551642.77	4181692.61	W	15.14	1.50
4,183	551642.77	4181702.61	W	15.37	1.50
4,184	551642.77	4181712.61	W	15.60	1.50
4,185	551642.77	4181722.61	W	15.69	1.50
4,186	551642.77	4181732.61	W	15.69	1.50
4,187	551642.77	4181742.61	W	15.69	1.50
4,188	551642.77	4181752.61	W	15.69	1.50
4,189	551642.77	4181762.61	W	15.69	1.50
4,190	551652.77	4181692.61	W	15.07	1.50
4,191	551652.77	4181702.61	W	15.19	1.50
4,192	551652.77	4181712.61	W	15.31	1.50
4,193	551652.77	4181732.61	W	15.36	1.50
4,194	551652.77	4181742.61	W	15.36	1.50
4,195	551652.77	4181752.61	W	15.36	1.50
4,196	551652.77	4181762.61	W	15.36	1.50
4,197	551662.77	4181732.61	W	15.02	1.50
4,198	551662.77	4181742.61	W	15.02	1.50
4,199	551662.77	4181752.61	W	15.02	1.50
4,200	551662.77	4181762.61	W	15.02	1.50
4,201	551662.77	4181772.61	W	15.02	1.50
4,202	551672.77	4181732.61	W	14.69	1.50
4,203	551672.77	4181742.61	W	14.69	1.50
4,204	551672.77	4181752.61	W	14.75	1.50
4,205	551672.77	4181762.61	W	14.85	1.50
4,206	551672.77	4181772.61	W	14.96	1.50
4,207	551682.77	4181742.61	W	14.36	1.50
4,208	551682.77	4181752.61	W	14.48	1.50
4,209	551682.77	4181762.61	W	14.70	1.50
4,210	551682.77	4181772.61	W	14.91	1.50

Receptor Pathway

						AERMOD
4,211	551692.77	4181742.61	W	14.02	1.50	
4,212	551692.77	4181752.61	W	14.22	1.50	
4,213	551692.77	4181762.61	W	14.54	1.50	
4,214	551692.77	4181772.61	W	14.87	1.50	
4,215	551702.77	4181742.61	W	14.00	1.50	
4,216	551702.77	4181752.61	W	14.14	1.50	
4,217	551702.77	4181762.61	W	14.37	1.50	
4,218	551702.77	4181772.61	W	14.60	1.50	
4,219	551712.77	4181742.61	W	14.00	1.50	
4,220	551712.77	4181752.61	W	14.07	1.50	
4,221	551712.77	4181762.61	W	14.19	1.50	
4,222	551712.77	4181772.61	W	14.31	1.50	
4,223	551722.77	4181712.61	W	14.00	1.50	
4,224	551722.77	4181722.61	W	14.00	1.50	
4,225	551722.77	4181732.61	W	14.00	1.50	
4,226	551722.77	4181742.61	W	14.00	1.50	
4,227	551722.77	4181752.61	W	14.00	1.50	
4,228	551722.77	4181762.61	W	14.01	1.50	
4,229	551722.77	4181772.61	W	14.02	1.50	
4,230	551722.77	4181782.61	W	14.02	1.50	
4,231	551732.77	4181702.61	W	13.85	1.50	
4,232	551732.77	4181712.61	W	13.96	1.50	
4,233	551732.77	4181722.61	W	14.00	1.50	
4,234	551732.77	4181732.61	W	14.00	1.50	
4,235	551732.77	4181742.61	W	14.00	1.50	
4,236	551732.77	4181752.61	W	14.00	1.50	
4,237	551732.77	4181762.61	W	14.00	1.50	
4,238	551732.77	4181772.61	W	14.00	1.50	
4,239	551732.77	4181782.61	W	14.00	1.50	
4,240	551742.77	4181702.61	W	13.70	1.50	
4,241	551742.77	4181712.61	W	13.91	1.50	
4,242	551742.77	4181722.61	W	14.00	1.50	
4,243	551742.77	4181732.61	W	14.00	1.50	
4,244	551742.77	4181742.61	W	14.00	1.50	
4,245	551742.77	4181752.61	W	14.00	1.50	
4,246	551742.77	4181762.61	W	14.00	1.50	
4,247	551742.77	4181772.61	W	14.00	1.50	
4,248	551742.77	4181782.61	W	14.00	1.50	

Receptor Pathway

					AERMOD
4,249	551752.77	4181702.61	W	13.54	1.50
4,250	551752.77	4181712.61	W	13.87	1.50
4,251	551752.77	4181722.61	W	14.00	1.50
4,252	551752.77	4181732.61	W	14.00	1.50
4,253	551752.77	4181742.61	W	14.00	1.50
4,254	551752.77	4181752.61	W	14.00	1.50
4,255	551624.38	4181797.27	W	16.21	1.50
4,256	551624.38	4181807.27	W	16.30	1.50
4,257	551624.38	4181817.27	W	16.30	1.50
4,258	551634.38	4181797.27	W	15.97	1.50
4,259	551634.38	4181807.27	W	15.97	1.50
4,260	551634.38	4181817.27	W	15.97	1.50
4,261	551634.38	4181827.27	W	15.97	1.50
4,262	551644.38	4181797.27	W	15.64	1.50
4,263	551644.38	4181807.27	W	15.64	1.50
4,264	551644.38	4181817.27	W	15.64	1.50
4,265	551644.38	4181827.27	W	15.64	1.50
4,266	551654.38	4181797.27	W	15.30	1.50
4,267	551654.38	4181807.27	W	15.30	1.50
4,268	551654.38	4181817.27	W	15.30	1.50
4,269	551654.38	4181827.27	W	15.30	1.50
4,270	551453.72	4181898.13	W	21.05	1.50
4,271	551453.72	4181908.13	W	21.38	1.50
4,272	551453.72	4181918.13	W	21.71	1.50
4,273	551453.72	4181928.13	W	21.99	1.50
4,274	551453.72	4181938.13	W	21.99	1.50
4,275	551453.72	4181948.13	W	22.00	1.50
4,276	551463.72	4181878.13	W	20.79	1.50
4,277	551463.72	4181888.13	W	20.90	1.50
4,278	551463.72	4181898.13	W	21.03	1.50
4,279	551463.72	4181908.13	W	21.25	1.50
4,280	551463.72	4181918.13	W	21.47	1.50
4,281	551463.72	4181928.13	W	21.67	1.50
4,282	551463.72	4181938.13	W	21.79	1.50
4,283	551463.72	4181948.13	W	21.90	1.50
4,284	551473.72	4181878.13	W	20.58	1.50
4,285	551473.72	4181888.13	W	20.81	1.50
4,286	551473.72	4181898.13	W	21.02	1.50

Receptor Pathway

						AERMOD
4,287	551473.72	4181908.13	W	21.12	1.50	
4,288	551473.72	4181918.13	W	21.23	1.50	
4,289	551473.72	4181928.13	W	21.36	1.50	
4,290	551473.72	4181938.13	W	21.58	1.50	
4,291	551473.72	4181948.13	W	21.81	1.50	
4,292	551483.72	4181878.13	W	20.38	1.50	
4,293	551483.72	4181888.13	W	20.71	1.50	
4,294	551483.72	4181898.13	W	20.99	1.50	
4,295	551483.72	4181908.13	W	20.99	1.50	
4,296	551483.72	4181918.13	W	21.00	1.50	
4,297	551483.72	4181928.13	W	21.05	1.50	
4,298	551483.72	4181938.13	W	21.38	1.50	
4,299	551483.72	4181948.13	W	21.71	1.50	
4,300	551493.72	4181878.13	W	20.25	1.50	
4,301	551493.72	4181888.13	W	20.47	1.50	
4,302	551493.72	4181898.13	W	20.67	1.50	
4,303	551493.72	4181908.13	W	20.79	1.50	
4,304	551493.72	4181918.13	W	20.90	1.50	
4,305	551493.72	4181928.13	W	21.03	1.50	
4,306	551493.72	4181938.13	W	21.25	1.50	
4,307	551493.72	4181948.13	W	21.47	1.50	
4,308	551503.72	4181878.13	W	20.12	1.50	
4,309	551503.72	4181888.13	W	20.23	1.50	
4,310	551503.72	4181898.13	W	20.36	1.50	
4,311	551503.72	4181908.13	W	20.58	1.50	
4,312	551503.72	4181918.13	W	20.81	1.50	
4,313	551503.72	4181928.13	W	21.02	1.50	
4,314	551503.72	4181938.13	W	21.12	1.50	
4,315	551503.72	4181948.13	W	21.23	1.50	
4,316	551503.72	4181958.13	W	21.36	1.50	
4,317	551513.72	4181908.13	W	20.38	1.50	
4,318	551513.72	4181918.13	W	20.71	1.50	
4,319	551513.72	4181928.13	W	20.99	1.50	
4,320	551513.72	4181938.13	W	20.99	1.50	
4,321	551513.72	4181948.13	W	21.00	1.50	
4,322	551513.72	4181958.13	W	21.05	1.50	
4,323	551523.72	4181908.13	W	20.25	1.50	
4,324	551523.72	4181918.13	W	20.47	1.50	

Receptor Pathway

						AERMOD
4,325	551523.72	4181928.13	W	20.67	1.50	
4,326	551523.72	4181938.13	W	20.79	1.50	
4,327	551523.72	4181948.13	W	20.90	1.50	
4,328	551523.72	4181958.13	W	21.03	1.50	
4,329	551533.72	4181908.13	W	20.12	1.50	
4,330	551533.72	4181918.13	W	20.23	1.50	
4,331	551533.72	4181928.13	W	20.36	1.50	
4,332	551533.72	4181938.13	W	20.58	1.50	
4,333	551533.72	4181948.13	W	20.81	1.50	
4,334	551533.72	4181958.13	W	21.02	1.50	
4,335	551543.72	4181908.13	W	19.99	1.50	
4,336	551543.72	4181918.13	W	19.99	1.50	
4,337	551543.72	4181928.13	W	20.04	1.50	
4,338	551543.72	4181938.13	W	20.37	1.50	
4,339	551543.72	4181948.13	W	20.71	1.50	
4,340	551543.72	4181958.13	W	20.99	1.50	
4,341	551553.72	4181918.13	W	19.66	1.50	
4,342	551553.72	4181928.13	W	19.71	1.50	
4,343	551553.72	4181938.13	W	20.04	1.50	
4,344	551553.72	4181948.13	W	20.37	1.50	
4,345	551553.72	4181958.13	W	20.67	1.50	
4,346	551563.72	4181898.13	W	19.33	1.50	
4,347	551563.72	4181908.13	W	19.33	1.50	
4,348	551563.72	4181918.13	W	19.33	1.50	
4,349	551563.72	4181928.13	W	19.37	1.50	
4,350	551563.72	4181938.13	W	19.71	1.50	
4,351	551563.72	4181948.13	W	20.04	1.50	
4,352	551563.72	4181958.13	W	20.36	1.50	
4,353	551573.72	4181888.13	W	18.71	1.50	
4,354	551573.72	4181898.13	W	18.99	1.50	
4,355	551573.72	4181908.13	W	18.99	1.50	
4,356	551573.72	4181918.13	W	19.00	1.50	
4,357	551573.72	4181928.13	W	19.05	1.50	
4,358	551573.72	4181938.13	W	19.38	1.50	
4,359	551573.72	4181948.13	W	19.71	1.50	
4,360	551573.72	4181958.13	W	20.04	1.50	
4,361	551583.72	4181888.13	W	18.37	1.50	
4,362	551583.72	4181898.13	W	18.67	1.50	

Receptor Pathway

					AERMOD
4,363	551583.72	4181908.13	W	18.79	1.50
4,364	551743.25	4181946.62	W	15.00	1.50
4,365	551743.25	4181956.62	W	15.00	1.50
4,366	551743.25	4181966.62	W	15.00	1.50
4,367	551743.25	4181976.62	W	15.00	1.50
4,368	551743.25	4181986.62	W	15.00	1.50
4,369	551743.25	4181996.62	W	15.00	1.50
4,370	551753.25	4181926.62	W	15.00	1.50
4,371	551753.25	4181936.62	W	15.00	1.50
4,372	551753.25	4181946.62	W	15.00	1.50
4,373	551753.25	4181956.62	W	15.00	1.50
4,374	551753.25	4181966.62	W	15.00	1.50
4,375	551753.25	4181976.62	W	15.00	1.50
4,376	551753.25	4181986.62	W	15.00	1.50
4,377	551753.25	4181996.62	W	15.00	1.50
4,378	551763.25	4181926.62	W	14.67	1.50
4,379	551763.25	4181936.62	W	14.67	1.50
4,380	551763.25	4181946.62	W	14.67	1.50
4,381	551763.25	4181956.62	W	14.67	1.50
4,382	551763.25	4181966.62	W	14.78	1.50
4,383	551763.25	4181976.62	W	14.89	1.50
4,384	551763.25	4181986.62	W	15.00	1.50
4,385	551763.25	4181996.62	W	15.00	1.50
4,386	551773.25	4181926.62	W	14.34	1.50
4,387	551773.25	4181936.62	W	14.34	1.50
4,388	551773.25	4181946.62	W	14.34	1.50
4,389	551773.25	4181956.62	W	14.34	1.50
4,390	551773.25	4181966.62	W	14.56	1.50
4,391	551773.25	4181976.62	W	14.78	1.50
4,392	551773.25	4181986.62	W	15.00	1.50
4,393	551773.25	4181996.62	W	15.00	1.50
4,394	551783.25	4181926.62	W	14.01	1.50
4,395	551783.25	4181936.62	W	14.01	1.50
4,396	551783.25	4181946.62	W	14.01	1.50
4,397	551783.25	4181956.62	W	14.01	1.50
4,398	551783.25	4181966.62	W	14.34	1.50
4,399	551783.25	4181976.62	W	14.67	1.50
4,400	551783.25	4181986.62	W	15.00	1.50

Receptor Pathway

					AERMOD
4,401	551783.25	4181996.62	W	15.00	1.50
4,402	551793.25	4181926.62	W	14.00	1.50
4,403	551793.25	4181936.62	W	14.00	1.50
4,404	551793.25	4181946.62	W	14.00	1.50
4,405	551793.25	4181956.62	W	14.00	1.50
4,406	551793.25	4181966.62	W	14.33	1.50
4,407	551793.25	4181976.62	W	14.66	1.50
4,408	551793.25	4181986.62	W	15.00	1.50
4,409	551793.25	4181996.62	W	15.00	1.50
4,410	551803.25	4181926.62	W	14.00	1.50
4,411	551803.25	4181936.62	W	14.00	1.50
4,412	551803.25	4181946.62	W	14.00	1.50
4,413	551803.25	4181956.62	W	14.00	1.50
4,414	551803.25	4181966.62	W	14.33	1.50
4,415	551803.25	4181976.62	W	14.66	1.50
4,416	551803.25	4181986.62	W	15.00	1.50
4,417	551803.25	4181996.62	W	15.00	1.50
4,418	551803.25	4182006.62	W	15.00	1.50
4,419	551813.25	4181926.62	W	14.00	1.50
4,420	551813.25	4181936.62	W	14.00	1.50
4,421	551813.25	4181946.62	W	14.00	1.50
4,422	551813.25	4181956.62	W	14.00	1.50
4,423	551813.25	4181966.62	W	14.33	1.50
4,424	551813.25	4181976.62	W	14.66	1.50
4,425	551813.25	4181986.62	W	15.00	1.50
4,426	551813.25	4181996.62	W	15.00	1.50
4,427	551813.25	4182006.62	W	15.00	1.50
4,428	551823.25	4181936.62	W	14.00	1.50
4,429	551823.25	4181946.62	W	14.00	1.50
4,430	551823.25	4181956.62	W	14.00	1.50
4,431	551823.25	4181966.62	W	14.22	1.50
4,432	551823.25	4181976.62	W	14.45	1.50
4,433	551823.25	4181986.62	W	14.67	1.50
4,434	551823.25	4181996.62	W	14.78	1.50
4,435	551823.25	4182006.62	W	14.89	1.50
4,436	551833.25	4181936.62	W	14.00	1.50
4,437	551833.25	4181946.62	W	14.00	1.50
4,438	551833.25	4181956.62	W	14.00	1.50

Receptor Pathway

					AERMOD
4,439	551833.25	4181966.62	W	14.11	1.50
4,440	551833.25	4181976.62	W	14.23	1.50
4,441	551833.25	4181986.62	W	14.34	1.50
4,442	551833.25	4181996.62	W	14.56	1.50
4,443	551833.25	4182006.62	W	14.78	1.50
4,444	551843.25	4181936.62	W	14.00	1.50
4,445	551843.25	4181946.62	W	14.00	1.50
4,446	551843.25	4181956.62	W	14.00	1.50
4,447	551843.25	4181966.62	W	14.00	1.50
4,448	551843.25	4181976.62	W	14.00	1.50
4,449	551843.25	4181986.62	W	14.01	1.50
4,450	551843.25	4181996.62	W	14.34	1.50
4,451	551843.25	4182006.62	W	14.67	1.50
4,452	551853.25	4181936.62	W	14.00	1.50
4,453	551853.25	4181946.62	W	14.00	1.50
4,454	551853.25	4181956.62	W	14.00	1.50
4,455	551853.25	4181966.62	W	14.00	1.50
4,456	551853.25	4181976.62	W	14.00	1.50
4,457	551853.25	4181986.62	W	14.00	1.50
4,458	551853.25	4181996.62	W	14.33	1.50
4,459	551853.25	4182006.62	W	14.66	1.50
4,460	551863.25	4181936.62	W	14.00	1.50
4,461	551863.25	4181946.62	W	14.00	1.50
4,462	551863.25	4181956.62	W	14.00	1.50
4,463	551863.25	4181966.62	W	14.00	1.50
4,464	551863.25	4181976.62	W	14.00	1.50
4,465	551201.00	4181629.91	W	21.11	1.50
4,466	551201.00	4181639.91	W	21.44	1.50
4,467	551201.00	4181649.91	W	21.77	1.50
4,468	551201.00	4181659.91	W	22.00	1.50
4,469	551201.00	4181669.91	W	22.00	1.50
4,470	551201.00	4181679.91	W	22.00	1.50
4,471	551201.00	4181689.91	W	22.04	1.50
4,472	551211.00	4181619.91	W	21.00	1.50
4,473	551211.00	4181629.91	W	21.11	1.50
4,474	551211.00	4181639.91	W	21.44	1.50
4,475	551211.00	4181649.91	W	21.77	1.50
4,476	551211.00	4181659.91	W	22.00	1.50

Receptor Pathway

						AERMOD
4,477	551211.00	4181669.91	W	22.00	1.50	
4,478	551211.00	4181679.91	W	22.00	1.50	
4,479	551211.00	4181689.91	W	22.01	1.50	
4,480	551221.00	4181619.91	W	21.00	1.50	
4,481	551221.00	4181629.91	W	21.08	1.50	
4,482	551221.00	4181639.91	W	21.33	1.50	
4,483	551221.00	4181649.91	W	21.58	1.50	
4,484	551221.00	4181659.91	W	21.78	1.50	
4,485	551221.00	4181669.91	W	21.86	1.50	
4,486	551221.00	4181679.91	W	21.94	1.50	
4,487	551221.00	4181689.91	W	22.00	1.50	
4,488	551231.00	4181619.91	W	21.00	1.50	
4,489	551231.00	4181629.91	W	21.04	1.50	
4,490	551231.00	4181639.91	W	21.18	1.50	
4,491	551231.00	4181649.91	W	21.32	1.50	
4,492	551231.00	4181659.91	W	21.48	1.50	
4,493	551231.00	4181669.91	W	21.67	1.50	
4,494	551231.00	4181679.91	W	21.87	1.50	
4,495	551231.00	4181689.91	W	22.00	1.50	
4,496	551231.00	4181699.91	W	22.00	1.50	
4,497	551241.00	4181619.91	W	21.00	1.50	
4,498	551241.00	4181629.91	W	21.01	1.50	
4,499	551241.00	4181639.91	W	21.04	1.50	
4,500	551241.00	4181649.91	W	21.06	1.50	
4,501	551241.00	4181659.91	W	21.18	1.50	
4,502	551241.00	4181669.91	W	21.49	1.50	
4,503	551241.00	4181679.91	W	21.79	1.50	
4,504	551241.00	4181689.91	W	22.00	1.50	
4,505	551241.00	4181699.91	W	22.00	1.50	
4,506	551251.00	4181619.91	W	20.75	1.50	
4,507	551251.00	4181629.91	W	20.78	1.50	
4,508	551251.00	4181639.91	W	20.86	1.50	
4,509	551251.00	4181649.91	W	20.94	1.50	
4,510	551251.00	4181659.91	W	21.08	1.50	
4,511	551251.00	4181669.91	W	21.33	1.50	
4,512	551251.00	4181679.91	W	21.58	1.50	
4,513	551251.00	4181689.91	W	21.75	1.50	
4,514	551251.00	4181699.91	W	21.75	1.50	

Receptor Pathway

						AERMOD
4,515	551261.00	4181629.91	W	20.48	1.50	
4,516	551261.00	4181639.91	W	20.67	1.50	
4,517	551261.00	4181649.91	W	20.87	1.50	
4,518	551261.00	4181659.91	W	21.04	1.50	
4,519	551261.00	4181669.91	W	21.18	1.50	
4,520	551261.00	4181679.91	W	21.32	1.50	
4,521	551261.00	4181689.91	W	21.42	1.50	
4,522	551261.00	4181699.91	W	21.42	1.50	
4,523	551271.00	4181629.91	W	20.18	1.50	
4,524	551271.00	4181639.91	W	20.49	1.50	
4,525	551271.00	4181649.91	W	20.79	1.50	
4,526	551271.00	4181659.91	W	21.01	1.50	
4,527	551271.00	4181669.91	W	21.04	1.50	
4,528	551271.00	4181679.91	W	21.06	1.50	
4,529	551271.00	4181689.91	W	21.08	1.50	
4,530	551271.00	4181699.91	W	21.08	1.50	
4,531	551281.00	4181629.91	W	20.08	1.50	
4,532	551281.00	4181639.91	W	20.33	1.50	
4,533	551281.00	4181649.91	W	20.58	1.50	
4,534	551281.00	4181659.91	W	20.78	1.50	
4,535	551281.00	4181669.91	W	20.86	1.50	
4,536	551281.00	4181679.91	W	20.94	1.50	
4,537	551281.00	4181689.91	W	21.00	1.50	
4,538	551281.00	4181699.91	W	21.00	1.50	
4,539	551291.00	4181629.91	W	20.04	1.50	
4,540	551291.00	4181639.91	W	20.18	1.50	
4,541	551291.00	4181649.91	W	20.32	1.50	
4,542	551291.00	4181659.91	W	20.48	1.50	
4,543	551291.00	4181669.91	W	20.67	1.50	
4,544	551291.00	4181679.91	W	20.87	1.50	
4,545	551291.00	4181689.91	W	21.00	1.50	
4,546	551291.00	4181699.91	W	21.00	1.50	
4,547	551291.00	4181709.91	W	21.00	1.50	
4,548	551301.00	4181629.91	W	20.01	1.50	
4,549	551301.00	4181639.91	W	20.04	1.50	
4,550	551301.00	4181649.91	W	20.06	1.50	
4,551	551301.00	4181659.91	W	20.18	1.50	
4,552	551301.00	4181669.91	W	20.49	1.50	

Receptor Pathway

					AERMOD
4,553	551301.00	4181679.91	W	20.79	1.50
4,554	551301.00	4181689.91	W	21.00	1.50
4,555	551301.00	4181699.91	W	21.00	1.50
4,556	551301.00	4181709.91	W	21.00	1.50
4,557	551311.00	4181629.91	W	20.00	1.50
4,558	551311.00	4181639.91	W	20.00	1.50
4,559	551311.00	4181649.91	W	20.00	1.50
4,560	551311.00	4181659.91	W	20.08	1.50
4,561	551311.00	4181669.91	W	20.33	1.50
4,562	551311.00	4181679.91	W	20.58	1.50
4,563	551311.00	4181689.91	W	20.78	1.50
4,564	551311.00	4181699.91	W	20.86	1.50
4,565	551311.00	4181709.91	W	20.94	1.50
4,566	551321.00	4181639.91	W	20.00	1.50
4,567	551321.00	4181649.91	W	20.00	1.50
4,568	551321.00	4181659.91	W	20.04	1.50
4,569	551321.00	4181669.91	W	20.18	1.50
4,570	551321.00	4181679.91	W	20.32	1.50
4,571	551809.73	4181571.31	W	12.02	1.50
4,572	551809.73	4181581.31	W	12.06	1.50
4,573	551819.73	4181561.31	W	11.96	1.50
4,574	551819.73	4181571.31	W	12.00	1.50
4,575	551819.73	4181581.31	W	12.00	1.50
4,576	551819.73	4181591.31	W	12.00	1.50
4,577	551829.73	4181551.31	W	11.72	1.50
4,578	551829.73	4181561.31	W	11.90	1.50
4,579	551829.73	4181571.31	W	12.00	1.50
4,580	551829.73	4181581.31	W	12.00	1.50
4,581	551829.73	4181591.31	W	12.00	1.50
4,582	551829.73	4181601.31	W	12.00	1.50
4,583	551839.73	4181541.31	W	11.26	1.50
4,584	551839.73	4181551.31	W	11.55	1.50
4,585	551839.73	4181561.31	W	11.84	1.50
4,586	551839.73	4181571.31	W	12.00	1.50
4,587	551839.73	4181581.31	W	12.00	1.50
4,588	551839.73	4181591.31	W	12.00	1.50
4,589	551839.73	4181601.31	W	12.00	1.50
4,590	551839.73	4181611.31	W	12.00	1.50

Receptor Pathway

						AERMOD
4,591	551849.73	4181531.31	W	11.00	1.50	
4,592	551849.73	4181541.31	W	11.12	1.50	
4,593	551849.73	4181551.31	W	11.39	1.50	
4,594	551849.73	4181561.31	W	11.65	1.50	
4,595	551849.73	4181571.31	W	11.79	1.50	
4,596	551849.73	4181581.31	W	11.79	1.50	
4,597	551849.73	4181591.31	W	11.79	1.50	
4,598	551849.73	4181601.31	W	11.82	1.50	
4,599	551849.73	4181611.31	W	11.89	1.50	
4,600	551849.73	4181621.31	W	11.96	1.50	
4,601	551859.73	4181521.31	W	11.00	1.50	
4,602	551859.73	4181531.31	W	11.00	1.50	
4,603	551859.73	4181541.31	W	11.07	1.50	
4,604	551859.73	4181551.31	W	11.22	1.50	
4,605	551859.73	4181561.31	W	11.37	1.50	
4,606	551859.73	4181571.31	W	11.45	1.50	
4,607	551859.73	4181581.31	W	11.45	1.50	
4,608	551859.73	4181591.31	W	11.45	1.50	
4,609	551859.73	4181601.31	W	11.54	1.50	
4,610	551859.73	4181611.31	W	11.72	1.50	
4,611	551859.73	4181621.31	W	11.90	1.50	
4,612	551859.73	4181631.31	W	12.00	1.50	
4,613	551869.73	4181511.31	W	11.00	1.50	
4,614	551869.73	4181521.31	W	11.00	1.50	
4,615	551869.73	4181531.31	W	11.00	1.50	
4,616	551869.73	4181541.31	W	11.02	1.50	
4,617	551869.73	4181551.31	W	11.06	1.50	
4,618	551869.73	4181561.31	W	11.10	1.50	
4,619	551869.73	4181571.31	W	11.12	1.50	
4,620	551869.73	4181581.31	W	11.12	1.50	
4,621	551869.73	4181591.31	W	11.12	1.50	
4,622	551869.73	4181601.31	W	11.26	1.50	
4,623	551869.73	4181611.31	W	11.55	1.50	
4,624	551869.73	4181621.31	W	11.84	1.50	
4,625	551879.73	4181511.31	W	10.79	1.50	
4,626	551879.73	4181521.31	W	10.79	1.50	
4,627	551879.73	4181531.31	W	10.79	1.50	
4,628	551879.73	4181541.31	W	10.82	1.50	

Receptor Pathway

						AERMOD
4,629	551879.73	4181551.31	W	10.89	1.50	
4,630	551879.73	4181561.31	W	10.96	1.50	
4,631	551879.73	4181571.31	W	11.00	1.50	
4,632	551879.73	4181581.31	W	11.00	1.50	
4,633	551879.73	4181591.31	W	11.00	1.50	
4,634	551879.73	4181601.31	W	11.12	1.50	
4,635	551879.73	4181611.31	W	11.39	1.50	
4,636	551889.73	4181521.31	W	10.45	1.50	
4,637	551889.73	4181531.31	W	10.45	1.50	
4,638	551889.73	4181541.31	W	10.54	1.50	
4,639	551889.73	4181551.31	W	10.72	1.50	
4,640	551889.73	4181561.31	W	10.90	1.50	
4,641	551889.73	4181571.31	W	11.00	1.50	
4,642	551889.73	4181581.31	W	11.00	1.50	
4,643	551889.73	4181591.31	W	11.00	1.50	
4,644	551889.73	4181601.31	W	11.07	1.50	
4,645	551899.73	4181531.31	W	10.12	1.50	
4,646	551899.73	4181541.31	W	10.26	1.50	
4,647	551899.73	4181551.31	W	10.55	1.50	
4,648	551899.73	4181561.31	W	10.84	1.50	
4,649	551899.73	4181571.31	W	11.00	1.50	
4,650	551899.73	4181581.31	W	11.00	1.50	
4,651	551899.73	4181591.31	W	11.00	1.50	
4,652	551909.73	4181541.31	W	10.12	1.50	
4,653	551909.73	4181551.31	W	10.39	1.50	
4,654	551909.73	4181561.31	W	10.65	1.50	
4,655	551909.73	4181571.31	W	10.79	1.50	
4,656	551909.73	4181581.31	W	10.79	1.50	
4,657	551919.73	4181551.31	W	10.22	1.50	
4,658	551919.73	4181561.31	W	10.37	1.50	
4,659	551919.73	4181571.31	W	10.45	1.50	
4,660	551929.73	4181561.31	W	10.10	1.50	
4,661	551716.75	4181475.78	W	13.00	1.50	
4,662	551716.75	4181485.78	W	13.00	1.50	
4,663	551726.75	4181465.78	W	12.89	1.50	
4,664	551726.75	4181475.78	W	12.89	1.50	
4,665	551726.75	4181485.78	W	12.89	1.50	
4,666	551726.75	4181495.78	W	12.89	1.50	

Receptor Pathway

						AERMOD
4,667	551736.75	4181455.78	W	12.56	1.50	
4,668	551736.75	4181465.78	W	12.56	1.50	
4,669	551736.75	4181475.78	W	12.56	1.50	
4,670	551736.75	4181485.78	W	12.56	1.50	
4,671	551736.75	4181495.78	W	12.56	1.50	
4,672	551736.75	4181505.78	W	12.56	1.50	
4,673	551746.75	4181445.78	W	12.22	1.50	
4,674	551746.75	4181455.78	W	12.22	1.50	
4,675	551746.75	4181465.78	W	12.22	1.50	
4,676	551746.75	4181475.78	W	12.22	1.50	
4,677	551746.75	4181485.78	W	12.22	1.50	
4,678	551746.75	4181495.78	W	12.22	1.50	
4,679	551746.75	4181505.78	W	12.22	1.50	
4,680	551746.75	4181515.78	W	12.46	1.50	
4,681	551756.75	4181435.78	W	12.00	1.50	
4,682	551756.75	4181445.78	W	12.00	1.50	
4,683	551756.75	4181455.78	W	12.00	1.50	
4,684	551756.75	4181465.78	W	12.00	1.50	
4,685	551756.75	4181475.78	W	12.00	1.50	
4,686	551756.75	4181485.78	W	12.00	1.50	
4,687	551756.75	4181495.78	W	12.00	1.50	
4,688	551756.75	4181505.78	W	12.00	1.50	
4,689	551756.75	4181515.78	W	12.27	1.50	
4,690	551756.75	4181525.78	W	12.57	1.50	
4,691	551766.75	4181425.78	W	12.00	1.50	
4,692	551766.75	4181435.78	W	12.00	1.50	
4,693	551766.75	4181445.78	W	12.00	1.50	
4,694	551766.75	4181455.78	W	12.00	1.50	
4,695	551766.75	4181465.78	W	12.00	1.50	
4,696	551766.75	4181475.78	W	12.00	1.50	
4,697	551766.75	4181485.78	W	12.00	1.50	
4,698	551766.75	4181495.78	W	12.00	1.50	
4,699	551766.75	4181505.78	W	12.00	1.50	
4,700	551766.75	4181515.78	W	12.17	1.50	
4,701	551766.75	4181525.78	W	12.35	1.50	
4,702	551766.75	4181535.78	W	12.54	1.50	
4,703	551776.75	4181415.78	W	12.00	1.50	
4,704	551776.75	4181425.78	W	12.00	1.50	

Receptor Pathway

					AERMOD
4,705	551776.75	4181435.78	W	12.00	1.50
4,706	551776.75	4181445.78	W	12.00	1.50
4,707	551776.75	4181455.78	W	12.00	1.50
4,708	551776.75	4181465.78	W	12.00	1.50
4,709	551776.75	4181475.78	W	12.00	1.50
4,710	551776.75	4181485.78	W	12.00	1.50
4,711	551776.75	4181495.78	W	12.00	1.50
4,712	551776.75	4181505.78	W	12.00	1.50
4,713	551776.75	4181515.78	W	12.07	1.50
4,714	551776.75	4181525.78	W	12.14	1.50
4,715	551776.75	4181535.78	W	12.22	1.50
4,716	551776.75	4181545.78	W	12.22	1.50
4,717	551786.75	4181415.78	W	11.89	1.50
4,718	551786.75	4181425.78	W	11.89	1.50
4,719	551786.75	4181435.78	W	11.89	1.50
4,720	551786.75	4181445.78	W	11.89	1.50
4,721	551786.75	4181455.78	W	11.89	1.50
4,722	551786.75	4181465.78	W	11.89	1.50
4,723	551786.75	4181475.78	W	11.89	1.50
4,724	551786.75	4181485.78	W	11.89	1.50
4,725	551786.75	4181495.78	W	11.89	1.50
4,726	551786.75	4181505.78	W	11.89	1.50
4,727	551786.75	4181515.78	W	11.92	1.50
4,728	551786.75	4181525.78	W	11.96	1.50
4,729	551786.75	4181535.78	W	12.00	1.50
4,730	551786.75	4181545.78	W	12.00	1.50
4,731	551796.75	4181425.78	W	11.56	1.50
4,732	551796.75	4181435.78	W	11.56	1.50
4,733	551796.75	4181445.78	W	11.56	1.50
4,734	551796.75	4181455.78	W	11.56	1.50
4,735	551796.75	4181465.78	W	11.56	1.50
4,736	551796.75	4181475.78	W	11.56	1.50
4,737	551796.75	4181485.78	W	11.56	1.50
4,738	551796.75	4181495.78	W	11.56	1.50
4,739	551796.75	4181505.78	W	11.56	1.50
4,740	551796.75	4181515.78	W	11.69	1.50
4,741	551796.75	4181525.78	W	11.84	1.50
4,742	551796.75	4181535.78	W	11.99	1.50

Receptor Pathway

						AERMOD
4,743	551806.75	4181435.78	W	11.22	1.50	
4,744	551806.75	4181445.78	W	11.22	1.50	
4,745	551806.75	4181455.78	W	11.22	1.50	
4,746	551806.75	4181465.78	W	11.22	1.50	
4,747	551806.75	4181475.78	W	11.22	1.50	
4,748	551806.75	4181485.78	W	11.22	1.50	
4,749	551806.75	4181495.78	W	11.22	1.50	
4,750	551806.75	4181505.78	W	11.22	1.50	
4,751	551806.75	4181515.78	W	11.46	1.50	
4,752	551806.75	4181525.78	W	11.72	1.50	
4,753	551816.75	4181445.78	W	11.00	1.50	
4,754	551816.75	4181455.78	W	11.00	1.50	
4,755	551816.75	4181465.78	W	11.00	1.50	
4,756	551816.75	4181475.78	W	11.00	1.50	
4,757	551816.75	4181485.78	W	11.00	1.50	
4,758	551816.75	4181495.78	W	11.00	1.50	
4,759	551816.75	4181505.78	W	11.00	1.50	
4,760	551816.75	4181515.78	W	11.27	1.50	
4,761	551826.75	4181455.78	W	11.00	1.50	
4,762	551826.75	4181465.78	W	11.00	1.50	
4,763	551826.75	4181475.78	W	11.00	1.50	
4,764	551826.75	4181485.78	W	11.00	1.50	
4,765	551826.75	4181495.78	W	11.00	1.50	
4,766	551826.75	4181505.78	W	11.00	1.50	
4,767	551836.75	4181465.78	W	11.00	1.50	
4,768	551836.75	4181475.78	W	11.00	1.50	
4,769	551836.75	4181485.78	W	11.00	1.50	
4,770	551836.75	4181495.78	W	11.00	1.50	
4,771	551846.75	4181475.78	W	10.89	1.50	
4,772	551846.75	4181485.78	W	10.92	1.50	
4,773	551770.04	4181819.38	W	14.00	1.50	
4,774	551770.04	4181829.38	W	14.00	1.50	
4,775	551770.04	4181839.38	W	14.00	1.50	
4,776	551780.04	4181819.38	W	14.00	1.50	
4,777	551780.04	4181829.38	W	14.00	1.50	
4,778	551780.04	4181839.38	W	14.00	1.50	
4,779	551847.64	4181832.13	W	13.00	1.50	
4,780	551847.64	4181842.13	W	13.00	1.50	

Receptor Pathway

					AERMOD
4,781	551847.64	4181852.13	W	13.00	1.50
4,782	551847.64	4181862.13	W	13.00	1.50
4,783	551857.64	4181832.13	W	13.00	1.50
4,784	551857.64	4181842.13	W	13.00	1.50
4,785	551857.64	4181852.13	W	13.00	1.50
4,786	551857.64	4181862.13	W	13.00	1.50
4,787	551867.64	4181832.13	W	13.00	1.50
4,788	551867.64	4181842.13	W	13.00	1.50
4,789	551867.64	4181852.13	W	13.00	1.50
4,790	551867.64	4181862.13	W	13.00	1.50
4,791	551877.64	4181832.13	W	12.98	1.50
4,792	551877.64	4181842.13	W	13.00	1.50
4,793	551877.64	4181852.13	W	13.00	1.50
4,794	551877.64	4181862.13	W	13.00	1.50
4,795	551887.64	4181832.13	W	12.93	1.50
4,796	551887.64	4181842.13	W	13.00	1.50
4,797	551887.64	4181852.13	W	13.00	1.50
4,798	551531.70	4181716.69		17.39	4.50
4,799	551531.70	4181726.69		17.39	4.50
4,800	551531.70	4181736.69		17.39	4.50
4,801	551531.70	4181746.69		17.39	4.50
4,802	551541.70	4181716.69		17.06	4.50
4,803	551541.70	4181726.69		17.06	4.50
4,804	551378.19	4181569.19		18.55	4.50
4,805	551378.19	4181579.19		18.71	4.50
4,806	551378.19	4181589.19		18.88	4.50
4,807	551378.19	4181599.19		19.00	4.50
4,808	551378.19	4181609.19		19.00	4.50
4,809	551388.19	4181569.19		18.24	4.50
4,810	551388.19	4181579.19		18.52	4.50
4,811	551388.19	4181589.19		18.79	4.50
4,812	551388.19	4181599.19		19.00	4.50
4,813	551388.19	4181609.19		19.00	4.50
4,814	551388.19	4181619.19		19.00	4.50
4,815	551398.19	4181569.19		18.07	4.50
4,816	551398.19	4181579.19		18.35	4.50
4,817	551398.19	4181589.19		18.63	4.50
4,818	551398.19	4181599.19		18.84	4.50

Receptor Pathway

				AERMOD
4,819	551398.19	4181609.19	18.84	4.50
4,820	551398.19	4181619.19	18.84	4.50
4,821	551408.19	4181569.19	18.04	4.50
4,822	551408.19	4181579.19	18.21	4.50
4,823	551408.19	4181589.19	18.38	4.50
4,824	551408.19	4181599.19	18.51	4.50
4,825	551408.19	4181609.19	18.51	4.50
4,826	551408.19	4181619.19	18.51	4.50
4,827	551418.19	4181569.19	18.01	4.50
4,828	551418.19	4181579.19	18.07	4.50
4,829	551418.19	4181589.19	18.13	4.50
4,830	551418.19	4181599.19	18.18	4.50
4,831	551418.19	4181609.19	18.18	4.50
4,832	551418.19	4181619.19	18.18	4.50
4,833	551428.19	4181569.19	18.00	4.50
4,834	551428.19	4181579.19	18.00	4.50
4,835	551428.19	4181589.19	18.00	4.50
4,836	551428.19	4181599.19	18.00	4.50
4,837	551428.19	4181609.19	18.00	4.50
4,838	551428.19	4181619.19	18.00	4.50
4,839	551438.19	4181569.19	18.00	4.50
4,840	551438.19	4181579.19	18.00	4.50
4,841	551438.19	4181589.19	18.00	4.50
4,842	551438.19	4181599.19	18.00	4.50
4,843	551438.19	4181609.19	18.00	4.50
4,844	551438.19	4181619.19	18.00	4.50
4,845	551448.19	4181579.19	18.00	4.50
4,846	551448.19	4181589.19	18.00	4.50
4,847	551448.19	4181599.19	18.00	4.50
4,848	551448.19	4181609.19	18.00	4.50
4,849	551448.19	4181619.19	18.00	4.50
4,850	551458.19	4181579.19	17.84	4.50
4,851	551458.19	4181589.19	17.84	4.50
4,852	551458.19	4181599.19	17.84	4.50
4,853	551458.19	4181609.19	17.84	4.50
4,854	551458.19	4181619.19	17.84	4.50
4,855	551458.19	4181629.19	17.86	4.50
4,856	551468.19	4181579.19	17.51	4.50

Receptor Pathway

				AERMOD
4,857	551468.19	4181589.19	17.51	4.50
4,858	551468.19	4181599.19	17.51	4.50
4,859	551468.19	4181609.19	17.51	4.50
4,860	551468.19	4181619.19	17.51	4.50
4,861	551468.19	4181629.19	17.55	4.50
4,862	551478.19	4181579.19	17.18	4.50
4,863	551478.19	4181589.19	17.18	4.50
4,864	551478.19	4181599.19	17.18	4.50
4,865	551478.19	4181609.19	17.18	4.50
4,866	551478.19	4181619.19	17.18	4.50
4,867	551400.71	4181439.31	17.76	4.50
4,868	551400.71	4181449.31	17.76	4.50
4,869	551400.71	4181459.31	17.76	4.50
4,870	551400.71	4181469.31	17.76	4.50
4,871	551400.71	4181479.31	17.78	4.50
4,872	551400.71	4181489.31	17.86	4.50
4,873	551410.71	4181439.31	17.43	4.50
4,874	551410.71	4181449.31	17.43	4.50
4,875	551410.71	4181459.31	17.43	4.50
4,876	551410.71	4181469.31	17.43	4.50
4,877	551410.71	4181479.31	17.48	4.50
4,878	551410.71	4181489.31	17.67	4.50
4,879	551420.71	4181439.31	17.09	4.50
4,880	551420.71	4181449.31	17.09	4.50
4,881	551420.71	4181459.31	17.09	4.50
4,882	551420.71	4181469.31	17.09	4.50
4,883	551420.71	4181479.31	17.17	4.50
4,884	551420.71	4181489.31	17.47	4.50
4,885	551430.71	4181439.31	17.00	4.50
4,886	551430.71	4181449.31	17.00	4.50
4,887	551430.71	4181459.31	17.00	4.50
4,888	551430.71	4181469.31	17.00	4.50
4,889	551430.71	4181479.31	17.07	4.50
4,890	551430.71	4181489.31	17.32	4.50
4,891	551440.71	4181439.31	17.00	4.50
4,892	551440.71	4181449.31	17.00	4.50
4,893	551440.71	4181459.31	17.00	4.50
4,894	551440.71	4181469.31	17.00	4.50

Receptor Pathway

				AERMOD
4,895	551440.71	4181479.31	17.04	4.50
4,896	551440.71	4181489.31	17.18	4.50
4,897	551450.71	4181439.31	17.00	4.50
4,898	551450.71	4181449.31	17.00	4.50
4,899	551450.71	4181459.31	17.00	4.50
4,900	551450.71	4181469.31	17.00	4.50
4,901	551450.71	4181479.31	17.01	4.50
4,902	551450.71	4181489.31	17.04	4.50
4,903	551450.71	4181499.31	17.07	4.50
4,904	551460.71	4181449.31	17.00	4.50
4,905	551460.71	4181459.31	17.00	4.50
4,906	551460.71	4181469.31	17.00	4.50
4,907	551460.71	4181479.31	17.00	4.50
4,908	551460.71	4181489.31	17.00	4.50
4,909	551460.71	4181499.31	17.00	4.50
4,910	551470.71	4181449.31	17.00	4.50
4,911	551470.71	4181459.31	17.00	4.50
4,912	551470.71	4181469.31	17.00	4.50
4,913	551470.71	4181479.31	17.00	4.50
4,914	551470.71	4181489.31	17.00	4.50
4,915	551470.71	4181499.31	17.00	4.50
4,916	551480.71	4181449.31	17.00	4.50
4,917	551480.71	4181459.31	17.00	4.50
4,918	551480.71	4181469.31	17.00	4.50
4,919	551480.71	4181479.31	17.00	4.50
4,920	551480.71	4181489.31	17.00	4.50
4,921	551480.71	4181499.31	17.00	4.50
4,922	551490.71	4181449.31	16.76	4.50
4,923	551490.71	4181459.31	16.76	4.50
4,924	551490.71	4181469.31	16.76	4.50
4,925	551490.71	4181479.31	16.76	4.50
4,926	551490.71	4181489.31	16.76	4.50
4,927	551490.71	4181499.31	16.76	4.50
4,928	551500.71	4181449.31	16.43	4.50
4,929	551500.71	4181459.31	16.43	4.50
4,930	551500.71	4181469.31	16.43	4.50
4,931	551500.71	4181479.31	16.43	4.50
4,932	551500.71	4181489.31	16.43	4.50

Receptor Pathway

				AERMOD
4,933	551527.96	4181472.58	16.00	4.50
4,934	551527.96	4181482.58	16.00	4.50
4,935	551527.96	4181492.58	16.00	4.50
4,936	551527.96	4181502.58	16.00	4.50
4,937	551527.96	4181512.58	16.00	4.50
4,938	551527.96	4181522.58	16.00	4.50
4,939	551537.96	4181462.58	16.00	4.50
4,940	551537.96	4181472.58	16.00	4.50
4,941	551537.96	4181482.58	16.00	4.50
4,942	551537.96	4181492.58	16.00	4.50
4,943	551537.96	4181502.58	16.00	4.50
4,944	551537.96	4181512.58	16.00	4.50
4,945	551537.96	4181522.58	16.00	4.50
4,946	551547.96	4181462.58	15.85	4.50
4,947	551547.96	4181472.58	15.85	4.50
4,948	551547.96	4181482.58	15.85	4.50
4,949	551547.96	4181492.58	15.85	4.50
4,950	551547.96	4181502.58	15.85	4.50
4,951	551547.96	4181512.58	15.85	4.50
4,952	551547.96	4181522.58	15.85	4.50
4,953	551557.96	4181472.58	15.52	4.50
4,954	551557.96	4181482.58	15.52	4.50
4,955	551557.96	4181492.58	15.52	4.50
4,956	551557.96	4181502.58	15.52	4.50
4,957	551557.96	4181512.58	15.52	4.50
4,958	551557.96	4181522.58	15.52	4.50
4,959	551567.96	4181482.58	15.18	4.50
4,960	551567.96	4181492.58	15.18	4.50
4,961	551567.96	4181502.58	15.18	4.50
4,962	551567.96	4181512.58	15.18	4.50
4,963	551567.96	4181522.58	15.18	4.50
4,964	551567.96	4181532.58	15.18	4.50
4,965	551577.96	4181492.58	15.00	4.50
4,966	551577.96	4181502.58	15.00	4.50
4,967	551577.96	4181512.58	15.00	4.50
4,968	551577.96	4181522.58	15.00	4.50
4,969	551587.96	4181502.58	15.00	4.50
4,970	551587.96	4181512.58	15.00	4.50

Receptor Pathway

				AERMOD
4,971	551510.32	4181579.70	16.49	4.50
4,972	551510.32	4181589.70	16.79	4.50
4,973	551510.32	4181599.70	17.00	4.50
4,974	551510.32	4181609.70	17.00	4.50
4,975	551510.32	4181619.70	17.00	4.50
4,976	551510.32	4181629.70	17.01	4.50
4,977	551510.32	4181639.70	17.05	4.50
4,978	551520.32	4181579.70	16.33	4.50
4,979	551520.32	4181589.70	16.59	4.50
4,980	551520.32	4181599.70	16.77	4.50
4,981	551520.32	4181609.70	16.77	4.50
4,982	551520.32	4181619.70	16.77	4.50
4,983	551520.32	4181629.70	16.77	4.50
4,984	551520.32	4181639.70	16.77	4.50
4,985	551530.32	4181579.70	16.19	4.50
4,986	551530.32	4181589.70	16.34	4.50
4,987	551530.32	4181599.70	16.44	4.50
4,988	551530.32	4181609.70	16.44	4.50
4,989	551530.32	4181619.70	16.44	4.50
4,990	551530.32	4181629.70	16.44	4.50
4,991	551530.32	4181639.70	16.44	4.50
4,992	551540.32	4181579.70	16.05	4.50
4,993	551540.32	4181589.70	16.08	4.50
4,994	551540.32	4181599.70	16.11	4.50
4,995	551540.32	4181609.70	16.11	4.50
4,996	551540.32	4181619.70	16.11	4.50
4,997	551540.32	4181629.70	16.11	4.50
4,998	551540.32	4181639.70	16.11	4.50
4,999	551550.32	4181579.70	15.77	4.50
5,000	551550.32	4181589.70	15.77	4.50
5,001	551550.32	4181599.70	15.79	4.50
5,002	551550.32	4181609.70	15.87	4.50
5,003	551550.32	4181619.70	15.95	4.50
5,004	551550.32	4181629.70	16.00	4.50
5,005	551550.32	4181639.70	16.00	4.50
5,006	551560.32	4181579.70	15.44	4.50
5,007	551560.32	4181589.70	15.44	4.50
5,008	551560.32	4181599.70	15.49	4.50

Receptor Pathway

				AERMOD
5,009	551560.32	4181609.70	15.68	4.50
5,010	551560.32	4181619.70	15.87	4.50
5,011	551560.32	4181629.70	16.00	4.50
5,012	551560.32	4181639.70	16.00	4.50
5,013	551570.32	4181589.70	15.11	4.50
5,014	551570.32	4181599.70	15.19	4.50
5,015	551570.32	4181609.70	15.49	4.50
5,016	551570.32	4181619.70	15.79	4.50
5,017	551570.32	4181629.70	16.00	4.50
5,018	551570.32	4181639.70	16.00	4.50
5,019	551570.32	4181649.70	16.00	4.50
5,020	551580.32	4181589.70	15.00	4.50
5,021	551580.32	4181599.70	15.08	4.50
5,022	551580.32	4181609.70	15.33	4.50
5,023	551580.32	4181619.70	15.59	4.50
5,024	551580.32	4181629.70	15.77	4.50
5,025	551580.32	4181639.70	15.77	4.50
5,026	551580.32	4181649.70	15.77	4.50
5,027	551590.32	4181589.70	15.00	4.50
5,028	551590.32	4181599.70	15.04	4.50
5,029	551590.32	4181609.70	15.19	4.50
5,030	551590.32	4181619.70	15.34	4.50
5,031	551590.32	4181629.70	15.44	4.50
5,032	551590.32	4181639.70	15.44	4.50
5,033	551590.32	4181649.70	15.44	4.50
5,034	551600.32	4181589.70	15.00	4.50
5,035	551600.32	4181599.70	15.01	4.50
5,036	551600.32	4181609.70	15.05	4.50
5,037	551600.32	4181619.70	15.08	4.50
5,038	551600.32	4181629.70	15.11	4.50
5,039	551600.32	4181639.70	15.11	4.50
5,040	551600.32	4181649.70	15.11	4.50
5,041	551610.32	4181589.70	14.95	4.50
5,042	551610.32	4181599.70	15.00	4.50
5,043	551610.32	4181609.70	15.00	4.50
5,044	551610.32	4181619.70	15.00	4.50
5,045	551610.32	4181629.70	15.00	4.50
5,046	551610.32	4181639.70	15.00	4.50

Receptor Pathway

				AERMOD
5,047	551610.32	4181649.70	15.00	4.50
5,048	551620.32	4181589.70	14.87	4.50
5,049	551620.32	4181599.70	15.00	4.50
5,050	551620.32	4181609.70	15.00	4.50
5,051	551620.32	4181619.70	15.00	4.50
5,052	551620.32	4181629.70	15.00	4.50
5,053	551620.32	4181639.70	15.00	4.50
5,054	551620.32	4181649.70	15.00	4.50
5,055	551589.89	4181537.65	15.00	4.50
5,056	551589.89	4181547.65	15.00	4.50
5,057	551599.89	4181537.65	15.00	4.50
5,058	551599.89	4181547.65	15.00	4.50
5,059	551609.89	4181537.65	14.79	4.50
5,060	551609.89	4181547.65	14.79	4.50
5,061	551619.89	4181547.65	14.45	4.50
5,062	551653.71	4181619.48	14.33	4.50
5,063	551653.71	4181629.48	14.33	4.50
5,064	551653.71	4181639.48	14.33	4.50
5,065	551653.71	4181649.48	14.33	4.50
5,066	551663.71	4181619.48	14.00	4.50
5,067	551663.71	4181629.48	14.00	4.50
5,068	551663.71	4181639.48	14.00	4.50
5,069	551663.71	4181649.48	14.00	4.50
5,070	551663.71	4181659.48	14.09	4.50
5,071	551673.71	4181619.48	14.00	4.50
5,072	551673.71	4181629.48	14.00	4.50
5,073	551673.71	4181639.48	14.00	4.50
5,074	551673.71	4181649.48	14.00	4.50
5,075	551673.71	4181659.48	14.06	4.50
5,076	551683.71	4181619.48	14.00	4.50
5,077	551683.71	4181629.48	14.00	4.50
5,078	551683.71	4181639.48	14.00	4.50
5,079	551683.71	4181649.48	14.00	4.50
5,080	551693.71	4181619.48	13.99	4.50
5,081	551693.71	4181629.48	13.99	4.50
5,082	551693.71	4181639.48	14.00	4.50
5,083	551703.71	4181629.48	13.69	4.50
5,084	551632.87	4181702.71	15.54	4.50

Receptor Pathway

				AERMOD
5,085	551632.87	4181712.71	15.87	4.50
5,086	551632.87	4181722.71	16.00	4.50
5,087	551632.87	4181732.71	16.00	4.50
5,088	551632.87	4181742.71	16.00	4.50
5,089	551632.87	4181752.71	16.00	4.50
5,090	551632.87	4181762.71	16.00	4.50
5,091	551642.87	4181692.71	15.14	4.50
5,092	551642.87	4181702.71	15.37	4.50
5,093	551642.87	4181712.71	15.60	4.50
5,094	551642.87	4181722.71	15.69	4.50
5,095	551642.87	4181732.71	15.69	4.50
5,096	551642.87	4181742.71	15.69	4.50
5,097	551642.87	4181752.71	15.69	4.50
5,098	551642.87	4181762.71	15.69	4.50
5,099	551652.87	4181692.71	15.07	4.50
5,100	551652.87	4181702.71	15.19	4.50
5,101	551652.87	4181712.71	15.31	4.50
5,102	551652.87	4181732.71	15.35	4.50
5,103	551652.87	4181742.71	15.35	4.50
5,104	551652.87	4181752.71	15.35	4.50
5,105	551652.87	4181762.71	15.35	4.50
5,106	551662.87	4181732.71	15.02	4.50
5,107	551662.87	4181742.71	15.02	4.50
5,108	551662.87	4181752.71	15.02	4.50
5,109	551662.87	4181762.71	15.02	4.50
5,110	551662.87	4181772.71	15.02	4.50
5,111	551672.87	4181732.71	14.69	4.50
5,112	551672.87	4181742.71	14.69	4.50
5,113	551672.87	4181752.71	14.75	4.50
5,114	551672.87	4181762.71	14.85	4.50
5,115	551672.87	4181772.71	14.96	4.50
5,116	551682.87	4181742.71	14.35	4.50
5,117	551682.87	4181752.71	14.48	4.50
5,118	551682.87	4181762.71	14.70	4.50
5,119	551682.87	4181772.71	14.91	4.50
5,120	551692.87	4181742.71	14.02	4.50
5,121	551692.87	4181752.71	14.22	4.50
5,122	551692.87	4181762.71	14.54	4.50

Receptor Pathway

				AERMOD
5,123	551692.87	4181772.71	14.87	4.50
5,124	551702.87	4181742.71	14.00	4.50
5,125	551702.87	4181752.71	14.14	4.50
5,126	551702.87	4181762.71	14.37	4.50
5,127	551702.87	4181772.71	14.60	4.50
5,128	551712.87	4181742.71	14.00	4.50
5,129	551712.87	4181752.71	14.07	4.50
5,130	551712.87	4181762.71	14.19	4.50
5,131	551712.87	4181772.71	14.31	4.50
5,132	551722.87	4181712.71	14.00	4.50
5,133	551722.87	4181722.71	14.00	4.50
5,134	551722.87	4181732.71	14.00	4.50
5,135	551722.87	4181742.71	14.00	4.50
5,136	551722.87	4181752.71	14.00	4.50
5,137	551722.87	4181762.71	14.01	4.50
5,138	551722.87	4181772.71	14.02	4.50
5,139	551722.87	4181782.71	14.02	4.50
5,140	551732.87	4181702.71	13.85	4.50
5,141	551732.87	4181712.71	13.96	4.50
5,142	551732.87	4181722.71	14.00	4.50
5,143	551732.87	4181732.71	14.00	4.50
5,144	551732.87	4181742.71	14.00	4.50
5,145	551732.87	4181752.71	14.00	4.50
5,146	551732.87	4181762.71	14.00	4.50
5,147	551732.87	4181772.71	14.00	4.50
5,148	551732.87	4181782.71	14.00	4.50
5,149	551742.87	4181702.71	13.70	4.50
5,150	551742.87	4181712.71	13.91	4.50
5,151	551742.87	4181722.71	14.00	4.50
5,152	551742.87	4181732.71	14.00	4.50
5,153	551742.87	4181742.71	14.00	4.50
5,154	551742.87	4181752.71	14.00	4.50
5,155	551742.87	4181762.71	14.00	4.50
5,156	551742.87	4181772.71	14.00	4.50
5,157	551742.87	4181782.71	14.00	4.50
5,158	551752.87	4181702.71	13.54	4.50
5,159	551752.87	4181712.71	13.87	4.50
5,160	551752.87	4181722.71	14.00	4.50

Receptor Pathway

				AERMOD
5,161	551752.87	4181732.71	14.00	4.50
5,162	551752.87	4181742.71	14.00	4.50
5,163	551752.87	4181752.71	14.00	4.50
5,164	551624.48	4181797.37	16.21	4.50
5,165	551624.48	4181807.37	16.30	4.50
5,166	551624.48	4181817.37	16.30	4.50
5,167	551634.48	4181797.37	15.97	4.50
5,168	551634.48	4181807.37	15.97	4.50
5,169	551634.48	4181817.37	15.97	4.50
5,170	551634.48	4181827.37	15.97	4.50
5,171	551644.48	4181797.37	15.63	4.50
5,172	551644.48	4181807.37	15.63	4.50
5,173	551644.48	4181817.37	15.63	4.50
5,174	551644.48	4181827.37	15.63	4.50
5,175	551654.48	4181797.37	15.30	4.50
5,176	551654.48	4181807.37	15.30	4.50
5,177	551654.48	4181817.37	15.30	4.50
5,178	551654.48	4181827.37	15.30	4.50
5,179	551453.82	4181898.23	21.05	4.50
5,180	551453.82	4181908.23	21.38	4.50
5,181	551453.82	4181918.23	21.71	4.50
5,182	551453.82	4181928.23	21.99	4.50
5,183	551453.82	4181938.23	21.99	4.50
5,184	551453.82	4181948.23	22.00	4.50
5,185	551463.82	4181878.23	20.79	4.50
5,186	551463.82	4181888.23	20.90	4.50
5,187	551463.82	4181898.23	21.03	4.50
5,188	551463.82	4181908.23	21.25	4.50
5,189	551463.82	4181918.23	21.47	4.50
5,190	551463.82	4181928.23	21.67	4.50
5,191	551463.82	4181938.23	21.79	4.50
5,192	551463.82	4181948.23	21.90	4.50
5,193	551473.82	4181878.23	20.58	4.50
5,194	551473.82	4181888.23	20.81	4.50
5,195	551473.82	4181898.23	21.02	4.50
5,196	551473.82	4181908.23	21.12	4.50
5,197	551473.82	4181918.23	21.23	4.50
5,198	551473.82	4181928.23	21.36	4.50

Receptor Pathway

				AERMOD
5,199	551473.82	4181938.23	21.58	4.50
5,200	551473.82	4181948.23	21.81	4.50
5,201	551483.82	4181878.23	20.38	4.50
5,202	551483.82	4181888.23	20.71	4.50
5,203	551483.82	4181898.23	20.99	4.50
5,204	551483.82	4181908.23	20.99	4.50
5,205	551483.82	4181918.23	21.00	4.50
5,206	551483.82	4181928.23	21.05	4.50
5,207	551483.82	4181938.23	21.38	4.50
5,208	551483.82	4181948.23	21.71	4.50
5,209	551493.82	4181878.23	20.25	4.50
5,210	551493.82	4181888.23	20.47	4.50
5,211	551493.82	4181898.23	20.67	4.50
5,212	551493.82	4181908.23	20.79	4.50
5,213	551493.82	4181918.23	20.90	4.50
5,214	551493.82	4181928.23	21.03	4.50
5,215	551493.82	4181938.23	21.25	4.50
5,216	551493.82	4181948.23	21.47	4.50
5,217	551503.82	4181878.23	20.12	4.50
5,218	551503.82	4181888.23	20.23	4.50
5,219	551503.82	4181898.23	20.36	4.50
5,220	551503.82	4181908.23	20.58	4.50
5,221	551503.82	4181918.23	20.81	4.50
5,222	551503.82	4181928.23	21.02	4.50
5,223	551503.82	4181938.23	21.12	4.50
5,224	551503.82	4181948.23	21.23	4.50
5,225	551503.82	4181958.23	21.36	4.50
5,226	551513.82	4181908.23	20.38	4.50
5,227	551513.82	4181918.23	20.71	4.50
5,228	551513.82	4181928.23	20.99	4.50
5,229	551513.82	4181938.23	20.99	4.50
5,230	551513.82	4181948.23	21.00	4.50
5,231	551513.82	4181958.23	21.05	4.50
5,232	551523.82	4181908.23	20.25	4.50
5,233	551523.82	4181918.23	20.47	4.50
5,234	551523.82	4181928.23	20.67	4.50
5,235	551523.82	4181938.23	20.79	4.50
5,236	551523.82	4181948.23	20.90	4.50

Receptor Pathway

				AERMOD
5,237	551523.82	4181958.23	21.03	4.50
5,238	551533.82	4181908.23	20.12	4.50
5,239	551533.82	4181918.23	20.23	4.50
5,240	551533.82	4181928.23	20.36	4.50
5,241	551533.82	4181938.23	20.58	4.50
5,242	551533.82	4181948.23	20.81	4.50
5,243	551533.82	4181958.23	21.02	4.50
5,244	551543.82	4181908.23	19.99	4.50
5,245	551543.82	4181918.23	19.99	4.50
5,246	551543.82	4181928.23	20.04	4.50
5,247	551543.82	4181938.23	20.37	4.50
5,248	551543.82	4181948.23	20.71	4.50
5,249	551543.82	4181958.23	20.99	4.50
5,250	551553.82	4181918.23	19.66	4.50
5,251	551553.82	4181928.23	19.71	4.50
5,252	551553.82	4181938.23	20.04	4.50
5,253	551553.82	4181948.23	20.37	4.50
5,254	551553.82	4181958.23	20.67	4.50
5,255	551563.82	4181898.23	19.32	4.50
5,256	551563.82	4181908.23	19.32	4.50
5,257	551563.82	4181918.23	19.32	4.50
5,258	551563.82	4181928.23	19.37	4.50
5,259	551563.82	4181938.23	19.71	4.50
5,260	551563.82	4181948.23	20.04	4.50
5,261	551563.82	4181958.23	20.36	4.50
5,262	551573.82	4181888.23	18.71	4.50
5,263	551573.82	4181898.23	18.99	4.50
5,264	551573.82	4181908.23	18.99	4.50
5,265	551573.82	4181918.23	19.00	4.50
5,266	551573.82	4181928.23	19.05	4.50
5,267	551573.82	4181938.23	19.38	4.50
5,268	551573.82	4181948.23	19.71	4.50
5,269	551573.82	4181958.23	20.04	4.50
5,270	551583.82	4181888.23	18.37	4.50
5,271	551583.82	4181898.23	18.67	4.50
5,272	551583.82	4181908.23	18.79	4.50
5,273	551743.35	4181946.72	15.00	4.50
5,274	551743.35	4181956.72	15.00	4.50

Receptor Pathway

				AERMOD
5,275	551743.35	4181966.72	15.00	4.50
5,276	551743.35	4181976.72	15.00	4.50
5,277	551743.35	4181986.72	15.00	4.50
5,278	551743.35	4181996.72	15.00	4.50
5,279	551753.35	4181926.72	15.00	4.50
5,280	551753.35	4181936.72	15.00	4.50
5,281	551753.35	4181946.72	15.00	4.50
5,282	551753.35	4181956.72	15.00	4.50
5,283	551753.35	4181966.72	15.00	4.50
5,284	551753.35	4181976.72	15.00	4.50
5,285	551753.35	4181986.72	15.00	4.50
5,286	551753.35	4181996.72	15.00	4.50
5,287	551763.35	4181926.72	14.67	4.50
5,288	551763.35	4181936.72	14.67	4.50
5,289	551763.35	4181946.72	14.67	4.50
5,290	551763.35	4181956.72	14.67	4.50
5,291	551763.35	4181966.72	14.78	4.50
5,292	551763.35	4181976.72	14.89	4.50
5,293	551763.35	4181986.72	15.00	4.50
5,294	551763.35	4181996.72	15.00	4.50
5,295	551773.35	4181926.72	14.34	4.50
5,296	551773.35	4181936.72	14.34	4.50
5,297	551773.35	4181946.72	14.34	4.50
5,298	551773.35	4181956.72	14.34	4.50
5,299	551773.35	4181966.72	14.56	4.50
5,300	551773.35	4181976.72	14.78	4.50
5,301	551773.35	4181986.72	15.00	4.50
5,302	551773.35	4181996.72	15.00	4.50
5,303	551783.35	4181926.72	14.00	4.50
5,304	551783.35	4181936.72	14.00	4.50
5,305	551783.35	4181946.72	14.00	4.50
5,306	551783.35	4181956.72	14.00	4.50
5,307	551783.35	4181966.72	14.34	4.50
5,308	551783.35	4181976.72	14.67	4.50
5,309	551783.35	4181986.72	15.00	4.50
5,310	551783.35	4181996.72	15.00	4.50
5,311	551793.35	4181926.72	14.00	4.50
5,312	551793.35	4181936.72	14.00	4.50

Receptor Pathway

				AERMOD
5,313	551793.35	4181946.72	14.00	4.50
5,314	551793.35	4181956.72	14.00	4.50
5,315	551793.35	4181966.72	14.33	4.50
5,316	551793.35	4181976.72	14.67	4.50
5,317	551793.35	4181986.72	15.00	4.50
5,318	551793.35	4181996.72	15.00	4.50
5,319	551803.35	4181926.72	14.00	4.50
5,320	551803.35	4181936.72	14.00	4.50
5,321	551803.35	4181946.72	14.00	4.50
5,322	551803.35	4181956.72	14.00	4.50
5,323	551803.35	4181966.72	14.33	4.50
5,324	551803.35	4181976.72	14.67	4.50
5,325	551803.35	4181986.72	15.00	4.50
5,326	551803.35	4181996.72	15.00	4.50
5,327	551803.35	4182006.72	15.00	4.50
5,328	551813.35	4181926.72	14.00	4.50
5,329	551813.35	4181936.72	14.00	4.50
5,330	551813.35	4181946.72	14.00	4.50
5,331	551813.35	4181956.72	14.00	4.50
5,332	551813.35	4181966.72	14.33	4.50
5,333	551813.35	4181976.72	14.67	4.50
5,334	551813.35	4181986.72	15.00	4.50
5,335	551813.35	4181996.72	15.00	4.50
5,336	551813.35	4182006.72	15.00	4.50
5,337	551823.35	4181936.72	14.00	4.50
5,338	551823.35	4181946.72	14.00	4.50
5,339	551823.35	4181956.72	14.00	4.50
5,340	551823.35	4181966.72	14.22	4.50
5,341	551823.35	4181976.72	14.45	4.50
5,342	551823.35	4181986.72	14.67	4.50
5,343	551823.35	4181996.72	14.78	4.50
5,344	551823.35	4182006.72	14.89	4.50
5,345	551833.35	4181936.72	14.00	4.50
5,346	551833.35	4181946.72	14.00	4.50
5,347	551833.35	4181956.72	14.00	4.50
5,348	551833.35	4181966.72	14.11	4.50
5,349	551833.35	4181976.72	14.23	4.50
5,350	551833.35	4181986.72	14.34	4.50

Receptor Pathway

				AERMOD
5,351	551833.35	4181996.72	14.56	4.50
5,352	551833.35	4182006.72	14.78	4.50
5,353	551843.35	4181936.72	14.00	4.50
5,354	551843.35	4181946.72	14.00	4.50
5,355	551843.35	4181956.72	14.00	4.50
5,356	551843.35	4181966.72	14.00	4.50
5,357	551843.35	4181976.72	14.00	4.50
5,358	551843.35	4181986.72	14.00	4.50
5,359	551843.35	4181996.72	14.34	4.50
5,360	551843.35	4182006.72	14.67	4.50
5,361	551853.35	4181936.72	14.00	4.50
5,362	551853.35	4181946.72	14.00	4.50
5,363	551853.35	4181956.72	14.00	4.50
5,364	551853.35	4181966.72	14.00	4.50
5,365	551853.35	4181976.72	14.00	4.50
5,366	551853.35	4181986.72	14.00	4.50
5,367	551853.35	4181996.72	14.33	4.50
5,368	551853.35	4182006.72	14.67	4.50
5,369	551863.35	4181936.72	14.00	4.50
5,370	551863.35	4181946.72	14.00	4.50
5,371	551863.35	4181956.72	14.00	4.50
5,372	551863.35	4181966.72	14.00	4.50
5,373	551863.35	4181976.72	14.00	4.50
5,374	551201.10	4181630.01	21.11	4.50
5,375	551201.10	4181640.01	21.44	4.50
5,376	551201.10	4181650.01	21.78	4.50
5,377	551201.10	4181660.01	22.00	4.50
5,378	551201.10	4181670.01	22.00	4.50
5,379	551201.10	4181680.01	22.00	4.50
5,380	551201.10	4181690.01	22.05	4.50
5,381	551211.10	4181620.01	21.00	4.50
5,382	551211.10	4181630.01	21.11	4.50
5,383	551211.10	4181640.01	21.44	4.50
5,384	551211.10	4181650.01	21.78	4.50
5,385	551211.10	4181660.01	22.00	4.50
5,386	551211.10	4181670.01	22.00	4.50
5,387	551211.10	4181680.01	22.00	4.50
5,388	551211.10	4181690.01	22.01	4.50

Receptor Pathway

				AERMOD
5,389	551221.10	4181620.01	21.00	4.50
5,390	551221.10	4181630.01	21.08	4.50
5,391	551221.10	4181640.01	21.33	4.50
5,392	551221.10	4181650.01	21.58	4.50
5,393	551221.10	4181660.01	21.77	4.50
5,394	551221.10	4181670.01	21.86	4.50
5,395	551221.10	4181680.01	21.94	4.50
5,396	551221.10	4181690.01	22.00	4.50
5,397	551231.10	4181620.01	21.00	4.50
5,398	551231.10	4181630.01	21.05	4.50
5,399	551231.10	4181640.01	21.18	4.50
5,400	551231.10	4181650.01	21.32	4.50
5,401	551231.10	4181660.01	21.48	4.50
5,402	551231.10	4181670.01	21.67	4.50
5,403	551231.10	4181680.01	21.87	4.50
5,404	551231.10	4181690.01	22.00	4.50
5,405	551231.10	4181700.01	22.00	4.50
5,406	551241.10	4181620.01	21.00	4.50
5,407	551241.10	4181630.01	21.01	4.50
5,408	551241.10	4181640.01	21.04	4.50
5,409	551241.10	4181650.01	21.06	4.50
5,410	551241.10	4181660.01	21.18	4.50
5,411	551241.10	4181670.01	21.49	4.50
5,412	551241.10	4181680.01	21.79	4.50
5,413	551241.10	4181690.01	22.00	4.50
5,414	551241.10	4181700.01	22.00	4.50
5,415	551251.10	4181620.01	20.75	4.50
5,416	551251.10	4181630.01	20.77	4.50
5,417	551251.10	4181640.01	20.86	4.50
5,418	551251.10	4181650.01	20.94	4.50
5,419	551251.10	4181660.01	21.08	4.50
5,420	551251.10	4181670.01	21.33	4.50
5,421	551251.10	4181680.01	21.58	4.50
5,422	551251.10	4181690.01	21.75	4.50
5,423	551251.10	4181700.01	21.75	4.50
5,424	551261.10	4181630.01	20.48	4.50
5,425	551261.10	4181640.01	20.67	4.50
5,426	551261.10	4181650.01	20.87	4.50

Receptor Pathway

				AERMOD
5,427	551261.10	4181660.01	21.05	4.50
5,428	551261.10	4181670.01	21.18	4.50
5,429	551261.10	4181680.01	21.32	4.50
5,430	551261.10	4181690.01	21.41	4.50
5,431	551261.10	4181700.01	21.41	4.50
5,432	551271.10	4181630.01	20.18	4.50
5,433	551271.10	4181640.01	20.49	4.50
5,434	551271.10	4181650.01	20.79	4.50
5,435	551271.10	4181660.01	21.01	4.50
5,436	551271.10	4181670.01	21.04	4.50
5,437	551271.10	4181680.01	21.06	4.50
5,438	551271.10	4181690.01	21.08	4.50
5,439	551271.10	4181700.01	21.08	4.50
5,440	551281.10	4181630.01	20.08	4.50
5,441	551281.10	4181640.01	20.33	4.50
5,442	551281.10	4181650.01	20.58	4.50
5,443	551281.10	4181660.01	20.77	4.50
5,444	551281.10	4181670.01	20.86	4.50
5,445	551281.10	4181680.01	20.94	4.50
5,446	551281.10	4181690.01	21.00	4.50
5,447	551281.10	4181700.01	21.00	4.50
5,448	551291.10	4181630.01	20.05	4.50
5,449	551291.10	4181640.01	20.18	4.50
5,450	551291.10	4181650.01	20.32	4.50
5,451	551291.10	4181660.01	20.48	4.50
5,452	551291.10	4181670.01	20.67	4.50
5,453	551291.10	4181680.01	20.87	4.50
5,454	551291.10	4181690.01	21.00	4.50
5,455	551291.10	4181700.01	21.00	4.50
5,456	551291.10	4181710.01	21.00	4.50
5,457	551301.10	4181630.01	20.01	4.50
5,458	551301.10	4181640.01	20.04	4.50
5,459	551301.10	4181650.01	20.06	4.50
5,460	551301.10	4181660.01	20.18	4.50
5,461	551301.10	4181670.01	20.49	4.50
5,462	551301.10	4181680.01	20.79	4.50
5,463	551301.10	4181690.01	21.00	4.50
5,464	551301.10	4181700.01	21.00	4.50

Receptor Pathway

				AERMOD
5,465	551301.10	4181710.01	21.00	4.50
5,466	551311.10	4181630.01	20.00	4.50
5,467	551311.10	4181640.01	20.00	4.50
5,468	551311.10	4181650.01	20.00	4.50
5,469	551311.10	4181660.01	20.08	4.50
5,470	551311.10	4181670.01	20.33	4.50
5,471	551311.10	4181680.01	20.58	4.50
5,472	551311.10	4181690.01	20.77	4.50
5,473	551311.10	4181700.01	20.86	4.50
5,474	551311.10	4181710.01	20.94	4.50
5,475	551321.10	4181640.01	20.00	4.50
5,476	551321.10	4181650.01	20.00	4.50
5,477	551321.10	4181660.01	20.05	4.50
5,478	551321.10	4181670.01	20.18	4.50
5,479	551321.10	4181680.01	20.32	4.50
5,480	551809.83	4181571.41	12.02	4.50
5,481	551809.83	4181581.41	12.06	4.50
5,482	551819.83	4181561.41	11.96	4.50
5,483	551819.83	4181571.41	12.00	4.50
5,484	551819.83	4181581.41	12.00	4.50
5,485	551819.83	4181591.41	12.00	4.50
5,486	551829.83	4181551.41	11.72	4.50
5,487	551829.83	4181561.41	11.90	4.50
5,488	551829.83	4181571.41	12.00	4.50
5,489	551829.83	4181581.41	12.00	4.50
5,490	551829.83	4181591.41	12.00	4.50
5,491	551829.83	4181601.41	12.00	4.50
5,492	551839.83	4181541.41	11.26	4.50
5,493	551839.83	4181551.41	11.55	4.50
5,494	551839.83	4181561.41	11.84	4.50
5,495	551839.83	4181571.41	12.00	4.50
5,496	551839.83	4181581.41	12.00	4.50
5,497	551839.83	4181591.41	12.00	4.50
5,498	551839.83	4181601.41	12.00	4.50
5,499	551839.83	4181611.41	12.00	4.50
5,500	551849.83	4181531.41	11.00	4.50
5,501	551849.83	4181541.41	11.12	4.50
5,502	551849.83	4181551.41	11.39	4.50

Receptor Pathway

				AERMOD
5,503	551849.83	4181561.41	11.65	4.50
5,504	551849.83	4181571.41	11.79	4.50
5,505	551849.83	4181581.41	11.79	4.50
5,506	551849.83	4181591.41	11.79	4.50
5,507	551849.83	4181601.41	11.82	4.50
5,508	551849.83	4181611.41	11.89	4.50
5,509	551849.83	4181621.41	11.96	4.50
5,510	551859.83	4181521.41	11.00	4.50
5,511	551859.83	4181531.41	11.00	4.50
5,512	551859.83	4181541.41	11.07	4.50
5,513	551859.83	4181551.41	11.22	4.50
5,514	551859.83	4181561.41	11.37	4.50
5,515	551859.83	4181571.41	11.45	4.50
5,516	551859.83	4181581.41	11.45	4.50
5,517	551859.83	4181591.41	11.45	4.50
5,518	551859.83	4181601.41	11.54	4.50
5,519	551859.83	4181611.41	11.72	4.50
5,520	551859.83	4181621.41	11.90	4.50
5,521	551859.83	4181631.41	12.00	4.50
5,522	551869.83	4181511.41	11.00	4.50
5,523	551869.83	4181521.41	11.00	4.50
5,524	551869.83	4181531.41	11.00	4.50
5,525	551869.83	4181541.41	11.02	4.50
5,526	551869.83	4181551.41	11.06	4.50
5,527	551869.83	4181561.41	11.10	4.50
5,528	551869.83	4181571.41	11.12	4.50
5,529	551869.83	4181581.41	11.12	4.50
5,530	551869.83	4181591.41	11.12	4.50
5,531	551869.83	4181601.41	11.26	4.50
5,532	551869.83	4181611.41	11.55	4.50
5,533	551869.83	4181621.41	11.84	4.50
5,534	551879.83	4181511.41	10.79	4.50
5,535	551879.83	4181521.41	10.79	4.50
5,536	551879.83	4181531.41	10.79	4.50
5,537	551879.83	4181541.41	10.82	4.50
5,538	551879.83	4181551.41	10.89	4.50
5,539	551879.83	4181561.41	10.96	4.50
5,540	551879.83	4181571.41	11.00	4.50

Receptor Pathway

				AERMOD
5,541	551879.83	4181581.41	11.00	4.50
5,542	551879.83	4181591.41	11.00	4.50
5,543	551879.83	4181601.41	11.12	4.50
5,544	551879.83	4181611.41	11.39	4.50
5,545	551889.83	4181521.41	10.45	4.50
5,546	551889.83	4181531.41	10.45	4.50
5,547	551889.83	4181541.41	10.54	4.50
5,548	551889.83	4181551.41	10.72	4.50
5,549	551889.83	4181561.41	10.90	4.50
5,550	551889.83	4181571.41	11.00	4.50
5,551	551889.83	4181581.41	11.00	4.50
5,552	551889.83	4181591.41	11.00	4.50
5,553	551889.83	4181601.41	11.07	4.50
5,554	551899.83	4181531.41	10.12	4.50
5,555	551899.83	4181541.41	10.26	4.50
5,556	551899.83	4181551.41	10.55	4.50
5,557	551899.83	4181561.41	10.84	4.50
5,558	551899.83	4181571.41	11.00	4.50
5,559	551899.83	4181581.41	11.00	4.50
5,560	551899.83	4181591.41	11.00	4.50
5,561	551909.83	4181541.41	10.12	4.50
5,562	551909.83	4181551.41	10.39	4.50
5,563	551909.83	4181561.41	10.65	4.50
5,564	551909.83	4181571.41	10.79	4.50
5,565	551909.83	4181581.41	10.79	4.50
5,566	551919.83	4181551.41	10.22	4.50
5,567	551919.83	4181561.41	10.37	4.50
5,568	551919.83	4181571.41	10.45	4.50
5,569	551929.83	4181561.41	10.10	4.50
5,570	551716.85	4181475.88	13.00	4.50
5,571	551716.85	4181485.88	13.00	4.50
5,572	551726.85	4181465.88	12.89	4.50
5,573	551726.85	4181475.88	12.89	4.50
5,574	551726.85	4181485.88	12.89	4.50
5,575	551726.85	4181495.88	12.89	4.50
5,576	551736.85	4181455.88	12.55	4.50
5,577	551736.85	4181465.88	12.55	4.50
5,578	551736.85	4181475.88	12.55	4.50

Receptor Pathway

				AERMOD
5,579	551736.85	4181485.88	12.55	4.50
5,580	551736.85	4181495.88	12.55	4.50
5,581	551736.85	4181505.88	12.55	4.50
5,582	551746.85	4181445.88	12.22	4.50
5,583	551746.85	4181455.88	12.22	4.50
5,584	551746.85	4181465.88	12.22	4.50
5,585	551746.85	4181475.88	12.22	4.50
5,586	551746.85	4181485.88	12.22	4.50
5,587	551746.85	4181495.88	12.22	4.50
5,588	551746.85	4181505.88	12.22	4.50
5,589	551746.85	4181515.88	12.46	4.50
5,590	551756.85	4181435.88	12.00	4.50
5,591	551756.85	4181445.88	12.00	4.50
5,592	551756.85	4181455.88	12.00	4.50
5,593	551756.85	4181465.88	12.00	4.50
5,594	551756.85	4181475.88	12.00	4.50
5,595	551756.85	4181485.88	12.00	4.50
5,596	551756.85	4181495.88	12.00	4.50
5,597	551756.85	4181505.88	12.00	4.50
5,598	551756.85	4181515.88	12.27	4.50
5,599	551756.85	4181525.88	12.57	4.50
5,600	551766.85	4181425.88	12.00	4.50
5,601	551766.85	4181435.88	12.00	4.50
5,602	551766.85	4181445.88	12.00	4.50
5,603	551766.85	4181455.88	12.00	4.50
5,604	551766.85	4181465.88	12.00	4.50
5,605	551766.85	4181475.88	12.00	4.50
5,606	551766.85	4181485.88	12.00	4.50
5,607	551766.85	4181495.88	12.00	4.50
5,608	551766.85	4181505.88	12.00	4.50
5,609	551766.85	4181515.88	12.17	4.50
5,610	551766.85	4181525.88	12.35	4.50
5,611	551766.85	4181535.88	12.54	4.50
5,612	551776.85	4181415.88	12.00	4.50
5,613	551776.85	4181425.88	12.00	4.50
5,614	551776.85	4181435.88	12.00	4.50
5,615	551776.85	4181445.88	12.00	4.50
5,616	551776.85	4181455.88	12.00	4.50

Receptor Pathway

				AERMOD
5,617	551776.85	4181465.88	12.00	4.50
5,618	551776.85	4181475.88	12.00	4.50
5,619	551776.85	4181485.88	12.00	4.50
5,620	551776.85	4181495.88	12.00	4.50
5,621	551776.85	4181505.88	12.00	4.50
5,622	551776.85	4181515.88	12.07	4.50
5,623	551776.85	4181525.88	12.14	4.50
5,624	551776.85	4181535.88	12.21	4.50
5,625	551776.85	4181545.88	12.22	4.50
5,626	551786.85	4181415.88	11.89	4.50
5,627	551786.85	4181425.88	11.89	4.50
5,628	551786.85	4181435.88	11.89	4.50
5,629	551786.85	4181445.88	11.89	4.50
5,630	551786.85	4181455.88	11.89	4.50
5,631	551786.85	4181465.88	11.89	4.50
5,632	551786.85	4181475.88	11.89	4.50
5,633	551786.85	4181485.88	11.89	4.50
5,634	551786.85	4181495.88	11.89	4.50
5,635	551786.85	4181505.88	11.89	4.50
5,636	551786.85	4181515.88	11.92	4.50
5,637	551786.85	4181525.88	11.96	4.50
5,638	551786.85	4181535.88	12.00	4.50
5,639	551786.85	4181545.88	12.00	4.50
5,640	551796.85	4181425.88	11.55	4.50
5,641	551796.85	4181435.88	11.55	4.50
5,642	551796.85	4181445.88	11.55	4.50
5,643	551796.85	4181455.88	11.55	4.50
5,644	551796.85	4181465.88	11.55	4.50
5,645	551796.85	4181475.88	11.55	4.50
5,646	551796.85	4181485.88	11.55	4.50
5,647	551796.85	4181495.88	11.55	4.50
5,648	551796.85	4181505.88	11.55	4.50
5,649	551796.85	4181515.88	11.69	4.50
5,650	551796.85	4181525.88	11.84	4.50
5,651	551796.85	4181535.88	11.99	4.50
5,652	551806.85	4181435.88	11.22	4.50
5,653	551806.85	4181445.88	11.22	4.50
5,654	551806.85	4181455.88	11.22	4.50

Receptor Pathway

				AERMOD
5,655	551806.85	4181465.88	11.22	4.50
5,656	551806.85	4181475.88	11.22	4.50
5,657	551806.85	4181485.88	11.22	4.50
5,658	551806.85	4181495.88	11.22	4.50
5,659	551806.85	4181505.88	11.22	4.50
5,660	551806.85	4181515.88	11.46	4.50
5,661	551806.85	4181525.88	11.72	4.50
5,662	551816.85	4181445.88	11.00	4.50
5,663	551816.85	4181455.88	11.00	4.50
5,664	551816.85	4181465.88	11.00	4.50
5,665	551816.85	4181475.88	11.00	4.50
5,666	551816.85	4181485.88	11.00	4.50
5,667	551816.85	4181495.88	11.00	4.50
5,668	551816.85	4181505.88	11.00	4.50
5,669	551816.85	4181515.88	11.27	4.50
5,670	551826.85	4181455.88	11.00	4.50
5,671	551826.85	4181465.88	11.00	4.50
5,672	551826.85	4181475.88	11.00	4.50
5,673	551826.85	4181485.88	11.00	4.50
5,674	551826.85	4181495.88	11.00	4.50
5,675	551826.85	4181505.88	11.00	4.50
5,676	551836.85	4181465.88	11.00	4.50
5,677	551836.85	4181475.88	11.00	4.50
5,678	551836.85	4181485.88	11.00	4.50
5,679	551836.85	4181495.88	11.00	4.50
5,680	551846.85	4181475.88	10.89	4.50
5,681	551846.85	4181485.88	10.92	4.50
5,682	551770.14	4181819.48	14.00	4.50
5,683	551770.14	4181829.48	14.00	4.50
5,684	551770.14	4181839.48	14.00	4.50
5,685	551780.14	4181819.48	14.00	4.50
5,686	551780.14	4181829.48	14.00	4.50
5,687	551780.14	4181839.48	14.00	4.50
5,688	551847.74	4181832.23	13.00	4.50
5,689	551847.74	4181842.23	13.00	4.50
5,690	551847.74	4181852.23	13.00	4.50
5,691	551847.74	4181862.23	13.00	4.50
5,692	551857.74	4181832.23	13.00	4.50

Receptor Pathway

					AERMOD
5,693	551857.74	4181842.23		13.00	4.50
5,694	551857.74	4181852.23		13.00	4.50
5,695	551857.74	4181862.23		13.00	4.50
5,696	551867.74	4181832.23		13.00	4.50
5,697	551867.74	4181842.23		13.00	4.50
5,698	551867.74	4181852.23		13.00	4.50
5,699	551867.74	4181862.23		13.00	4.50
5,700	551877.74	4181832.23		12.98	4.50
5,701	551877.74	4181842.23		13.00	4.50
5,702	551877.74	4181852.23		13.00	4.50
5,703	551877.74	4181862.23		13.00	4.50
5,704	551887.74	4181832.23		12.93	4.50
5,705	551887.74	4181842.23		13.00	4.50
5,706	551887.74	4181852.23		13.00	4.50
5,707	551600.30	4181379.89	DC	15.00	1.50
5,708	551665.67	4181442.64	DC	13.93	1.50
5,709	551741.20	4181365.99	DC	12.41	1.50
5,710	551678.82	4181301.74	DC	13.49	1.50
5,711	551613.37	4181392.44	DC	14.67	1.50
5,712	551626.45	4181404.99	DC	14.23	1.50
5,713	551639.52	4181417.54	DC	14.00	1.50
5,714	551652.60	4181430.09	DC	14.00	1.50
5,715	551678.26	4181429.87	DC	13.51	1.50
5,716	551690.85	4181417.09	DC	13.09	1.50
5,717	551703.44	4181404.32	DC	13.00	1.50
5,718	551716.02	4181391.54	DC	13.00	1.50
5,719	551728.61	4181378.77	DC	12.83	1.50
5,720	551728.72	4181353.14	DC	12.82	1.50
5,721	551716.25	4181340.29	DC	13.00	1.50
5,722	551703.77	4181327.44	DC	13.00	1.50
5,723	551691.30	4181314.59	DC	13.07	1.50
5,724	551665.73	4181314.77	DC	13.92	1.50
5,725	551652.65	4181327.79	DC	14.00	1.50
5,726	551639.56	4181340.82	DC	14.00	1.50
5,727	551626.47	4181353.84	DC	14.23	1.50
5,728	551613.39	4181366.87	DC	14.67	1.50
5,729	551779.79	4181561.15	DC	12.12	1.50
5,730	551854.98	4181484.06	DC	10.71	1.50

Receptor Pathway

						AERMOD
5,731	551781.15	4181407.51	DC	12.00	1.50	
5,732	551703.51	4181487.05	DC	13.00	1.50	
5,733	551792.32	4181548.30	DC	12.00	1.50	
5,734	551804.85	4181535.45	DC	11.97	1.50	
5,735	551817.39	4181522.61	DC	11.46	1.50	
5,736	551829.92	4181509.76	DC	11.05	1.50	
5,737	551842.45	4181496.91	DC	11.00	1.50	
5,738	551842.68	4181471.30	DC	11.00	1.50	
5,739	551830.37	4181458.54	DC	11.00	1.50	
5,740	551818.07	4181445.79	DC	11.00	1.50	
5,741	551805.76	4181433.03	DC	11.26	1.50	
5,742	551793.46	4181420.27	DC	11.67	1.50	
5,743	551768.21	4181420.77	DC	12.00	1.50	
5,744	551755.27	4181434.02	DC	12.00	1.50	
5,745	551742.33	4181447.28	DC	12.37	1.50	
5,746	551729.39	4181460.54	DC	12.80	1.50	
5,747	551716.45	4181473.79	DC	13.00	1.50	
5,748	551716.22	4181499.40	DC	13.00	1.50	
5,749	551728.94	4181511.75	DC	12.85	1.50	
5,750	551741.65	4181524.10	DC	12.75	1.50	
5,751	551754.36	4181536.45	DC	12.96	1.50	
5,752	551767.08	4181548.80	DC	12.55	1.50	
5,753	551624.26	4181766.29	DC	16.00	1.50	
5,754	551648.63	4181769.83	DC	15.49	1.50	
5,755	551653.59	4181737.11	DC	15.33	1.50	
5,756	551629.36	4181733.71	DC	16.00	1.50	
5,757	551636.45	4181768.06	DC	15.90	1.50	
5,758	551651.11	4181753.47	DC	15.41	1.50	
5,759	551641.48	4181735.41	DC	15.73	1.50	
5,760	551626.81	4181750.00	DC	16.00	1.50	
5,761	551660.09	4181874.78	DC	15.38	1.50	
5,762	551673.69	4181876.90	DC	15.22	1.50	
5,763	551676.24	4181860.61	DC	15.00	1.50	
5,764	551662.35	4181858.77	DC	15.04	1.50	
5,765	551579.69	4182032.94	DC	21.97	1.50	
5,766	551621.86	4182037.61	DC	21.08	1.50	
5,767	551628.70	4181996.60	DC	19.49	1.50	
5,768	551585.36	4181991.10	DC	20.66	1.50	

Receptor Pathway

					AERMOD
5,769	551593.75	4182034.50	DC	21.79	1.50
5,770	551607.80	4182036.05	DC	21.50	1.50
5,771	551624.14	4182023.94	DC	20.55	1.50
5,772	551626.42	4182010.27	DC	20.02	1.50
5,773	551614.25	4181994.77	DC	19.91	1.50
5,774	551599.81	4181992.93	DC	20.30	1.50
5,775	551583.47	4182005.05	DC	20.87	1.50
5,776	551581.58	4182018.99	DC	21.13	1.50
5,777	551191.72	4181695.09	DC	22.20	1.50
5,778	551204.42	4181611.76	DC	21.00	1.50
5,779	551329.30	4181631.15	DC	20.00	1.50
5,780	551313.60	4181714.95	DC	20.98	1.50
5,781	551194.26	4181678.42	DC	22.00	1.50
5,782	551196.80	4181661.76	DC	22.00	1.50
5,783	551199.34	4181645.09	DC	21.62	1.50
5,784	551201.88	4181628.43	DC	21.06	1.50
5,785	551222.26	4181614.53	DC	21.00	1.50
5,786	551240.10	4181617.30	DC	21.00	1.50
5,787	551257.94	4181620.07	DC	20.52	1.50
5,788	551275.78	4181622.84	DC	20.00	1.50
5,789	551293.62	4181625.61	DC	20.00	1.50
5,790	551311.46	4181628.38	DC	20.00	1.50
5,791	551326.16	4181647.91	DC	20.00	1.50
5,792	551323.02	4181664.67	DC	20.09	1.50
5,793	551319.88	4181681.43	DC	20.37	1.50
5,794	551316.74	4181698.19	DC	20.73	1.50
5,795	551296.19	4181712.11	DC	21.00	1.50
5,796	551278.78	4181709.28	DC	21.00	1.50
5,797	551261.37	4181706.44	DC	21.40	1.50
5,798	551243.95	4181703.60	DC	21.98	1.50
5,799	551226.54	4181700.76	DC	22.00	1.50
5,800	551209.13	4181697.93	DC	22.05	1.50
5,801	551600.40	4181379.99		15.00	4.50
5,802	551665.77	4181442.74		13.92	4.50
5,803	551741.30	4181366.09		12.41	4.50
5,804	551678.92	4181301.84		13.48	4.50
5,805	551613.47	4181392.54		14.67	4.50
5,806	551626.55	4181405.09		14.23	4.50

Receptor Pathway

				AERMOD
5,807	551639.62	4181417.64	14.00	4.50
5,808	551652.70	4181430.19	14.00	4.50
5,809	551678.36	4181429.97	13.50	4.50
5,810	551690.95	4181417.19	13.08	4.50
5,811	551703.54	4181404.42	13.00	4.50
5,812	551716.12	4181391.64	13.00	4.50
5,813	551728.71	4181378.87	12.83	4.50
5,814	551728.82	4181353.24	12.82	4.50
5,815	551716.35	4181340.39	13.00	4.50
5,816	551703.87	4181327.54	13.00	4.50
5,817	551691.40	4181314.69	13.07	4.50
5,818	551665.83	4181314.87	13.92	4.50
5,819	551652.75	4181327.89	14.00	4.50
5,820	551639.66	4181340.92	14.00	4.50
5,821	551626.57	4181353.94	14.23	4.50
5,822	551613.49	4181366.97	14.67	4.50
5,823	551779.89	4181561.25	12.12	4.50
5,824	551855.08	4181484.16	10.71	4.50
5,825	551781.25	4181407.61	12.00	4.50
5,826	551703.61	4181487.15	13.00	4.50
5,827	551792.42	4181548.40	12.00	4.50
5,828	551804.95	4181535.55	11.97	4.50
5,829	551817.49	4181522.71	11.46	4.50
5,830	551830.02	4181509.86	11.05	4.50
5,831	551842.55	4181497.01	11.00	4.50
5,832	551842.78	4181471.40	11.00	4.50
5,833	551830.47	4181458.64	11.00	4.50
5,834	551818.17	4181445.89	11.00	4.50
5,835	551805.86	4181433.13	11.25	4.50
5,836	551793.56	4181420.37	11.66	4.50
5,837	551768.31	4181420.87	12.00	4.50
5,838	551755.37	4181434.12	12.00	4.50
5,839	551742.43	4181447.38	12.37	4.50
5,840	551729.49	4181460.64	12.80	4.50
5,841	551716.55	4181473.89	13.00	4.50
5,842	551716.32	4181499.50	13.00	4.50
5,843	551729.04	4181511.85	12.85	4.50
5,844	551741.75	4181524.20	12.75	4.50

Receptor Pathway

				AERMOD
5,845	551754.46	4181536.55	12.96	4.50
5,846	551767.18	4181548.90	12.54	4.50
5,847	551624.36	4181766.39	16.00	4.50
5,848	551648.73	4181769.93	15.49	4.50
5,849	551653.69	4181737.21	15.33	4.50
5,850	551629.46	4181733.81	16.00	4.50
5,851	551636.55	4181768.16	15.90	4.50
5,852	551651.21	4181753.57	15.41	4.50
5,853	551641.58	4181735.51	15.73	4.50
5,854	551626.91	4181750.10	16.00	4.50
5,855	551660.19	4181874.88	15.38	4.50
5,856	551673.79	4181877.00	15.23	4.50
5,857	551676.34	4181860.71	15.00	4.50
5,858	551662.45	4181858.87	15.03	4.50
5,859	551579.79	4182033.04	21.97	4.50
5,860	551621.96	4182037.71	21.08	4.50
5,861	551628.80	4181996.70	19.49	4.50
5,862	551585.46	4181991.20	20.66	4.50
5,863	551593.85	4182034.60	21.79	4.50
5,864	551607.90	4182036.15	21.50	4.50
5,865	551624.24	4182024.04	20.55	4.50
5,866	551626.52	4182010.37	20.02	4.50
5,867	551614.35	4181994.87	19.91	4.50
5,868	551599.91	4181993.03	20.30	4.50
5,869	551583.57	4182005.15	20.87	4.50
5,870	551581.68	4182019.09	21.14	4.50
5,871	551191.82	4181695.19	22.20	4.50
5,872	551204.52	4181611.86	21.00	4.50
5,873	551329.40	4181631.25	20.00	4.50
5,874	551313.70	4181715.05	20.98	4.50
5,875	551194.36	4181678.52	22.00	4.50
5,876	551196.90	4181661.86	22.00	4.50
5,877	551199.44	4181645.19	21.62	4.50
5,878	551201.98	4181628.53	21.06	4.50
5,879	551222.36	4181614.63	21.00	4.50
5,880	551240.20	4181617.40	21.00	4.50
5,881	551258.04	4181620.17	20.51	4.50
5,882	551275.88	4181622.94	20.00	4.50

Receptor Pathway

					AERMOD
5,883	551293.72	4181625.71		20.00	4.50
5,884	551311.56	4181628.48		20.00	4.50
5,885	551326.26	4181648.01		20.00	4.50
5,886	551323.12	4181664.77		20.09	4.50
5,887	551319.98	4181681.53		20.37	4.50
5,888	551316.84	4181698.29		20.73	4.50
5,889	551296.29	4181712.21		21.00	4.50
5,890	551278.88	4181709.38		21.00	4.50
5,891	551261.47	4181706.54		21.40	4.50
5,892	551244.05	4181703.70		21.98	4.50
5,893	551226.64	4181700.86		22.00	4.50
5,894	551209.23	4181698.03		22.05	4.50
5,895	551652.09	4181771.51	S	15.38	1.50
5,896	551658.90	4181732.53	S	15.15	1.50
5,897	551714.04	4181741.61	S	14.00	1.50
5,898	551706.38	4181781.01	S	14.57	1.50
5,899	551655.50	4181752.02	S	15.27	1.50
5,900	551677.28	4181735.56	S	14.54	1.50
5,901	551695.66	4181738.58	S	14.00	1.50
5,902	551711.49	4181754.74	S	14.11	1.50
5,903	551708.93	4181767.88	S	14.34	1.50
5,904	551688.28	4181777.84	S	15.00	1.50
5,905	551670.19	4181774.68	S	14.98	1.50
5,906	551739.61	4181963.84	S	15.00	1.50
5,907	551772.18	4181968.35	S	14.62	1.50
5,908	551776.50	4181942.84	S	14.23	1.50
5,909	551743.14	4181939.71	S	15.00	1.50
5,910	551755.90	4181966.10	S	14.94	1.50
5,911	551774.34	4181955.60	S	14.30	1.50
5,912	551759.82	4181941.28	S	14.79	1.50
5,913	551741.38	4181951.78	S	15.00	1.50
5,914	551652.19	4181771.61		15.38	4.50
5,915	551659.00	4181732.63		15.15	4.50
5,916	551714.14	4181741.71		14.00	4.50
5,917	551706.48	4181781.11		14.57	4.50
5,918	551655.60	4181752.12		15.26	4.50
5,919	551677.38	4181735.66		14.54	4.50
5,920	551695.76	4181738.68		14.00	4.50

Receptor Pathway

				AERMOD
5,921	551711.59	4181754.84	14.11	4.50
5,922	551709.03	4181767.98	14.34	4.50
5,923	551688.38	4181777.94	15.00	4.50
5,924	551670.29	4181774.78	14.99	4.50
5,925	551739.71	4181963.94	15.00	4.50
5,926	551772.28	4181968.45	14.62	4.50
5,927	551776.60	4181942.94	14.23	4.50
5,928	551743.24	4181939.81	15.00	4.50
5,929	551756.00	4181966.20	14.94	4.50
5,930	551774.44	4181955.70	14.30	4.50
5,931	551759.92	4181941.38	14.79	4.50
5,932	551741.48	4181951.88	15.00	4.50

Plant Boundary Receptors

Receptor Groups

Record Number	Group ID	Group Description
1	R	Resident
2	UC	UC Student
3	W	Worker
4	DC	Daycare
5	S	K-12 School

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: UCC-01 UC College of Law.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: UCC-01 UC College of Law.PFL
Format Type: Default AERMET format

Wind Speed



Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 1.80 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2013			Oakland Airport
Upper Air		2013			

Data Period

Data Period to Process

Start Date: 1/1/2013 Start Hour: 1 End Date: 12/31/2017 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.06540	ug/m^3	R1_001	551509.04	4181714.45	17.94	1.50	17.94	
PERIOD		12.38678	ug/m^3	R1_002	551509.04	4181724.45	18.04	1.50	18.04	
PERIOD		15.70349	ug/m^3	R1_003	551509.04	4181734.45	18.09	1.50	18.09	
PERIOD		21.01605	ug/m^3	R1_004	551509.04	4181744.45	18.14	1.50	18.14	
PERIOD		9.79030	ug/m^3	R1_005	551519.04	4181714.45	17.75	1.50	17.75	
PERIOD		11.99818	ug/m^3	R1_006	551519.04	4181724.45	17.81	1.50	17.81	
PERIOD		15.11824	ug/m^3	R1_007	551519.04	4181734.45	17.81	1.50	17.81	
PERIOD		20.00847	ug/m^3	R1_008	551519.04	4181744.45	17.81	1.50	17.81	
PERIOD		4.45077	ug/m^3	R1_009	551660.78	4181694.17	15.02	1.50	15.02	
PERIOD		5.04213	ug/m^3	R1_010	551660.78	4181704.17	15.05	1.50	15.05	
PERIOD		5.75962	ug/m^3	R1_011	551660.78	4181714.17	15.08	1.50	15.08	
PERIOD		6.63462	ug/m^3	R1_012	551660.78	4181724.17	15.09	1.50	15.09	
PERIOD		4.30600	ug/m^3	R1_013	551670.78	4181694.17	14.76	1.50	14.76	
PERIOD		4.85509	ug/m^3	R1_014	551670.78	4181704.17	14.76	1.50	14.76	
PERIOD		5.50928	ug/m^3	R1_015	551670.78	4181714.17	14.76	1.50	14.76	
PERIOD		6.28704	ug/m^3	R1_016	551670.78	4181724.17	14.76	1.50	14.76	
PERIOD		4.15631	ug/m^3	R1_017	551680.78	4181694.17	14.42	1.50	14.42	
PERIOD		4.66078	ug/m^3	R1_018	551680.78	4181704.17	14.42	1.50	14.42	
PERIOD		5.24927	ug/m^3	R1_019	551680.78	4181714.17	14.42	1.50	14.42	
PERIOD		5.93002	ug/m^3	R1_020	551680.78	4181724.17	14.42	1.50	14.42	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.00463	ug/m^3	R1_021	551690.78	4181694.17	14.09	1.50	14.09	
PERIOD		4.46311	ug/m^3	R1_022	551690.78	4181704.17	14.09	1.50	14.09	
PERIOD		4.98641	ug/m^3	R1_023	551690.78	4181714.17	14.09	1.50	14.09	
PERIOD		5.57660	ug/m^3	R1_024	551690.78	4181724.17	14.09	1.50	14.09	
PERIOD		3.86133	ug/m^3	R1_025	551700.78	4181694.17	14.00	1.50	14.00	
PERIOD		4.27594	ug/m^3	R1_026	551700.78	4181704.17	14.00	1.50	14.00	
PERIOD		4.73971	ug/m^3	R1_027	551700.78	4181714.17	14.00	1.50	14.00	
PERIOD		5.25174	ug/m^3	R1_028	551700.78	4181724.17	14.00	1.50	14.00	
PERIOD		5.80817	ug/m^3	R1_029	551700.78	4181734.17	14.00	1.50	14.00	
PERIOD		3.71878	ug/m^3	R1_030	551710.78	4181694.17	14.00	1.50	14.00	
PERIOD		4.09152	ug/m^3	R1_031	551710.78	4181704.17	14.00	1.50	14.00	
PERIOD		4.50104	ug/m^3	R1_032	551710.78	4181714.17	14.00	1.50	14.00	
PERIOD		4.94535	ug/m^3	R1_033	551710.78	4181724.17	14.00	1.50	14.00	
PERIOD		5.42063	ug/m^3	R1_034	551710.78	4181734.17	14.00	1.50	14.00	
PERIOD		3.57425	ug/m^3	R1_035	551720.78	4181694.17	14.00	1.50	14.00	
PERIOD		3.90759	ug/m^3	R1_036	551720.78	4181704.17	14.00	1.50	14.00	
PERIOD		3.14914	ug/m^3	R1_037	551778.25	4181716.94	13.17	1.50	13.17	
PERIOD		3.32500	ug/m^3	R1_038	551778.25	4181726.94	13.17	1.50	13.17	
PERIOD		3.50052	ug/m^3	R1_039	551778.25	4181736.94	13.17	1.50	13.17	
PERIOD		3.67119	ug/m^3	R1_040	551778.25	4181746.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.83030	ug/m^3	R1_041	551778.25	4181756.94	13.17	1.50	13.17	
PERIOD		3.96943	ug/m^3	R1_042	551778.25	4181766.94	13.17	1.50	13.17	
PERIOD		4.08033	ug/m^3	R1_043	551778.25	4181776.94	13.18	1.50	13.18	
PERIOD		4.16630	ug/m^3	R1_044	551778.25	4181786.94	13.46	1.50	13.46	
PERIOD		2.97738	ug/m^3	R1_045	551788.25	4181716.94	13.00	1.50	13.00	
PERIOD		3.13156	ug/m^3	R1_046	551788.25	4181726.94	13.00	1.50	13.00	
PERIOD		3.28439	ug/m^3	R1_047	551788.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.43193	ug/m^3	R1_048	551788.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.56855	ug/m^3	R1_049	551788.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.68748	ug/m^3	R1_050	551788.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.78230	ug/m^3	R1_051	551788.25	4181776.94	13.01	1.50	13.01	
PERIOD		3.85667	ug/m^3	R1_052	551788.25	4181786.94	13.29	1.50	13.29	
PERIOD		2.82022	ug/m^3	R1_053	551798.25	4181716.94	13.00	1.50	13.00	
PERIOD		2.95596	ug/m^3	R1_054	551798.25	4181726.94	13.00	1.50	13.00	
PERIOD		3.08970	ug/m^3	R1_055	551798.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.21802	ug/m^3	R1_056	551798.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.33622	ug/m^3	R1_057	551798.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.43879	ug/m^3	R1_058	551798.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.52040	ug/m^3	R1_059	551798.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.58210	ug/m^3	R1_060	551798.25	4181786.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.79270	ug/m^3	R1_061	551808.25	4181726.94	13.00	1.50	13.00	
PERIOD		2.91010	ug/m^3	R1_062	551808.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.02216	ug/m^3	R1_063	551808.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.12494	ug/m^3	R1_064	551808.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.21397	ug/m^3	R1_065	551808.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.28498	ug/m^3	R1_066	551808.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.33643	ug/m^3	R1_067	551808.25	4181786.94	13.06	1.50	13.06	
PERIOD		3.36540	ug/m^3	R1_068	551808.25	4181796.94	13.12	1.50	13.12	
PERIOD		2.74430	ug/m^3	R1_069	551818.25	4181736.94	13.00	1.50	13.00	
PERIOD		2.84257	ug/m^3	R1_070	551818.25	4181746.94	13.00	1.50	13.00	
PERIOD		2.93243	ug/m^3	R1_071	551818.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.01019	ug/m^3	R1_072	551818.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.07242	ug/m^3	R1_073	551818.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.11666	ug/m^3	R1_074	551818.25	4181786.94	13.00	1.50	13.00	
PERIOD		3.14167	ug/m^3	R1_075	551818.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.67768	ug/m^3	R1_076	551828.25	4181746.94	13.00	1.50	13.00	
PERIOD		2.75665	ug/m^3	R1_077	551828.25	4181756.94	13.00	1.50	13.00	
PERIOD		2.82499	ug/m^3	R1_078	551828.25	4181766.94	13.00	1.50	13.00	
PERIOD		2.87992	ug/m^3	R1_079	551828.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.91940	ug/m^3	R1_080	551828.25	4181786.94	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.94237	ug/m^3	R1_081	551828.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.59583	ug/m^3	R1_082	551838.25	4181756.94	13.00	1.50	13.00	
PERIOD		2.65626	ug/m^3	R1_083	551838.25	4181766.94	13.00	1.50	13.00	
PERIOD		2.70508	ug/m^3	R1_084	551838.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.74055	ug/m^3	R1_085	551838.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.76175	ug/m^3	R1_086	551838.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.50143	ug/m^3	R1_087	551848.25	4181766.94	12.95	1.50	12.95	
PERIOD		2.54581	ug/m^3	R1_088	551848.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.57789	ug/m^3	R1_089	551848.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.59756	ug/m^3	R1_090	551848.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.40036	ug/m^3	R1_091	551858.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.42953	ug/m^3	R1_092	551858.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.44784	ug/m^3	R1_093	551858.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.29384	ug/m^3	R1_094	551868.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.31094	ug/m^3	R1_095	551868.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.31806	ug/m^3	R1_096	551868.25	4181806.94	13.00	1.50	13.00	
PERIOD		2.18357	ug/m^3	R1_097	551878.25	4181796.94	12.84	1.50	12.84	
PERIOD		2.19063	ug/m^3	R1_098	551878.25	4181806.94	12.84	1.50	12.84	
PERIOD		2.07168	ug/m^3	R1_099	551888.25	4181806.94	12.51	1.50	12.51	
PERIOD		4.32123	ug/m^3	R1_100	551767.86	4181842.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.19226	ug/m^3	R1_101	551767.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.01203	ug/m^3	R1_102	551777.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.89815	ug/m^3	R1_103	551777.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.87585	ug/m^3	R1_104	551787.86	4181822.09	13.93	1.50	13.93	
PERIOD		3.81589	ug/m^3	R1_105	551787.86	4181832.09	13.98	1.50	13.98	
PERIOD		3.73490	ug/m^3	R1_106	551787.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.63416	ug/m^3	R1_107	551787.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.60360	ug/m^3	R1_108	551797.86	4181822.09	13.77	1.50	13.77	
PERIOD		3.55513	ug/m^3	R1_109	551797.86	4181832.09	13.93	1.50	13.93	
PERIOD		3.48556	ug/m^3	R1_110	551797.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.39627	ug/m^3	R1_111	551797.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.28897	ug/m^3	R1_112	551797.86	4181862.09	14.00	1.50	14.00	
PERIOD		3.16377	ug/m^3	R1_113	551797.86	4181872.09	14.00	1.50	14.00	
PERIOD		3.02174	ug/m^3	R1_114	551797.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.86556	ug/m^3	R1_115	551797.86	4181892.09	14.00	1.50	14.00	
PERIOD		3.35910	ug/m^3	R1_116	551807.86	4181822.09	13.60	1.50	13.60	
PERIOD		3.32035	ug/m^3	R1_117	551807.86	4181832.09	13.88	1.50	13.88	
PERIOD		3.26044	ug/m^3	R1_118	551807.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.18111	ug/m^3	R1_119	551807.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.08504	ug/m^3	R1_120	551807.86	4181862.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.97252	ug/m^3	R1_121	551807.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.84472	ug/m^3	R1_122	551807.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.70406	ug/m^3	R1_123	551807.86	4181892.09	14.00	1.50	14.00	
PERIOD		2.55403	ug/m^3	R1_124	551807.86	4181902.09	14.00	1.50	14.00	
PERIOD		3.13913	ug/m^3	R1_125	551817.86	4181822.09	13.44	1.50	13.44	
PERIOD		3.10607	ug/m^3	R1_126	551817.86	4181832.09	13.72	1.50	13.72	
PERIOD		3.05370	ug/m^3	R1_127	551817.86	4181842.09	13.85	1.50	13.85	
PERIOD		2.98313	ug/m^3	R1_128	551817.86	4181852.09	13.85	1.50	13.85	
PERIOD		2.89702	ug/m^3	R1_129	551817.86	4181862.09	13.85	1.50	13.85	
PERIOD		2.79631	ug/m^3	R1_130	551817.86	4181872.09	13.88	1.50	13.88	
PERIOD		2.68194	ug/m^3	R1_131	551817.86	4181882.09	13.93	1.50	13.93	
PERIOD		2.55574	ug/m^3	R1_132	551817.86	4181892.09	13.98	1.50	13.98	
PERIOD		2.42034	ug/m^3	R1_133	551817.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.94012	ug/m^3	R1_134	551827.86	4181822.09	13.27	1.50	13.27	
PERIOD		2.90982	ug/m^3	R1_135	551827.86	4181832.09	13.44	1.50	13.44	
PERIOD		2.86295	ug/m^3	R1_136	551827.86	4181842.09	13.52	1.50	13.52	
PERIOD		2.80007	ug/m^3	R1_137	551827.86	4181852.09	13.52	1.50	13.52	
PERIOD		2.72282	ug/m^3	R1_138	551827.86	4181862.09	13.52	1.50	13.52	
PERIOD		2.63315	ug/m^3	R1_139	551827.86	4181872.09	13.61	1.50	13.61	
PERIOD		2.53165	ug/m^3	R1_140	551827.86	4181882.09	13.77	1.50	13.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.41906	ug/m^3	R1_141	551827.86	4181892.09	13.93	1.50	13.93	
PERIOD		2.29693	ug/m^3	R1_142	551827.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.48382	ug/m^3	R1_143	551837.86	4181872.09	13.33	1.50	13.33	
PERIOD		2.39368	ug/m^3	R1_144	551837.86	4181882.09	13.60	1.50	13.60	
PERIOD		2.29319	ug/m^3	R1_145	551837.86	4181892.09	13.88	1.50	13.88	
PERIOD		2.18275	ug/m^3	R1_146	551837.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.34833	ug/m^3	R1_147	551847.86	4181872.09	13.15	1.50	13.15	
PERIOD		2.26694	ug/m^3	R1_148	551847.86	4181882.09	13.44	1.50	13.44	
PERIOD		2.17571	ug/m^3	R1_149	551847.86	4181892.09	13.72	1.50	13.72	
PERIOD		2.07563	ug/m^3	R1_150	551847.86	4181902.09	13.88	1.50	13.88	
PERIOD		2.22528	ug/m^3	R1_151	551857.86	4181872.09	13.09	1.50	13.09	
PERIOD		2.14995	ug/m^3	R1_152	551857.86	4181882.09	13.27	1.50	13.27	
PERIOD		2.06577	ug/m^3	R1_153	551857.86	4181892.09	13.44	1.50	13.44	
PERIOD		1.97473	ug/m^3	R1_154	551857.86	4181902.09	13.61	1.50	13.61	
PERIOD		2.11167	ug/m^3	R1_155	551867.86	4181872.09	13.03	1.50	13.03	
PERIOD		2.04183	ug/m^3	R1_156	551867.86	4181882.09	13.10	1.50	13.10	
PERIOD		1.96393	ug/m^3	R1_157	551867.86	4181892.09	13.16	1.50	13.16	
PERIOD		1.88086	ug/m^3	R1_158	551867.86	4181902.09	13.33	1.50	13.33	
PERIOD		1.79411	ug/m^3	R1_159	551867.86	4181912.09	13.60	1.50	13.60	
PERIOD		2.00689	ug/m^3	R1_160	551877.86	4181872.09	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.94240	ug/m^3	R1_161	551877.86	4181882.09	13.00	1.50	13.00	
PERIOD		1.87059	ug/m^3	R1_162	551877.86	4181892.09	13.00	1.50	13.00	
PERIOD		1.79437	ug/m^3	R1_163	551877.86	4181902.09	13.15	1.50	13.15	
PERIOD		1.71498	ug/m^3	R1_164	551877.86	4181912.09	13.44	1.50	13.44	
PERIOD		22.21120	ug/m^3	R1_165	551617.44	4181834.82	16.53	1.50	16.53	
PERIOD		22.32603	ug/m^3	R1_166	551617.44	4181844.82	16.53	1.50	16.53	
PERIOD		22.48956	ug/m^3	R1_167	551617.44	4181854.82	16.53	1.50	16.53	
PERIOD		22.18799	ug/m^3	R1_168	551617.44	4181864.82	16.53	1.50	16.53	
PERIOD		19.55677	ug/m^3	R1_169	551627.44	4181834.82	16.20	1.50	16.20	
PERIOD		19.46002	ug/m^3	R1_170	551627.44	4181844.82	16.20	1.50	16.20	
PERIOD		19.22233	ug/m^3	R1_171	551627.44	4181854.82	16.20	1.50	16.20	
PERIOD		18.52957	ug/m^3	R1_172	551627.44	4181864.82	16.20	1.50	16.20	
PERIOD		17.29311	ug/m^3	R1_173	551637.44	4181834.82	15.87	1.50	15.87	
PERIOD		16.99034	ug/m^3	R1_174	551637.44	4181844.82	15.87	1.50	15.87	
PERIOD		16.51867	ug/m^3	R1_175	551637.44	4181854.82	15.87	1.50	15.87	
PERIOD		15.72239	ug/m^3	R1_176	551637.44	4181864.82	15.87	1.50	15.87	
PERIOD		14.44533	ug/m^3	R1_177	551637.44	4181874.82	16.14	1.50	16.14	
PERIOD		15.21289	ug/m^3	R1_178	551647.44	4181834.82	15.53	1.50	15.53	
PERIOD		14.79749	ug/m^3	R1_179	551647.44	4181844.82	15.53	1.50	15.53	
PERIOD		14.24877	ug/m^3	R1_180	551647.44	4181854.82	15.53	1.50	15.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.48735	ug/m^3	R1_181	551647.44	4181864.82	15.53	1.50	15.53	
PERIOD		12.46043	ug/m^3	R1_182	551647.44	4181874.82	15.81	1.50	15.81	
PERIOD		13.32463	ug/m^3	R1_183	551657.44	4181834.82	15.20	1.50	15.20	
PERIOD		12.88630	ug/m^3	R1_184	551657.44	4181844.82	15.20	1.50	15.20	
PERIOD		12.35631	ug/m^3	R1_185	551657.44	4181854.82	15.20	1.50	15.20	
PERIOD		11.68371	ug/m^3	R1_186	551657.44	4181864.82	15.20	1.50	15.20	
PERIOD		10.85405	ug/m^3	R1_187	551657.44	4181874.82	15.47	1.50	15.47	
PERIOD		12.77591	ug/m^3	R1_188	551667.44	4181804.82	15.00	1.50	15.00	
PERIOD		12.46392	ug/m^3	R1_189	551667.44	4181814.82	15.00	1.50	15.00	
PERIOD		12.11902	ug/m^3	R1_190	551667.44	4181824.82	15.00	1.50	15.00	
PERIOD		11.74608	ug/m^3	R1_191	551667.44	4181834.82	15.00	1.50	15.00	
PERIOD		11.32907	ug/m^3	R1_192	551667.44	4181844.82	15.00	1.50	15.00	
PERIOD		10.84822	ug/m^3	R1_193	551667.44	4181854.82	15.00	1.50	15.00	
PERIOD		10.26447	ug/m^3	R1_194	551667.44	4181864.82	15.00	1.50	15.00	
PERIOD		9.56295	ug/m^3	R1_195	551667.44	4181874.82	15.23	1.50	15.23	
PERIOD		11.35191	ug/m^3	R1_196	551677.44	4181804.82	15.00	1.50	15.00	
PERIOD		11.10162	ug/m^3	R1_197	551677.44	4181814.82	15.00	1.50	15.00	
PERIOD		10.79117	ug/m^3	R1_198	551677.44	4181824.82	15.00	1.50	15.00	
PERIOD		10.44538	ug/m^3	R1_199	551677.44	4181834.82	15.00	1.50	15.00	
PERIOD		10.06513	ug/m^3	R1_200	551677.44	4181844.82	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.63855	ug/m^3	R1_201	551677.44	4181854.82	15.00	1.50	15.00	
PERIOD		9.13320	ug/m^3	R1_202	551677.44	4181864.82	15.00	1.50	15.00	
PERIOD		8.52306	ug/m^3	R1_203	551677.44	4181874.82	15.14	1.50	15.14	
PERIOD		10.11403	ug/m^3	R1_204	551687.44	4181804.82	15.00	1.50	15.00	
PERIOD		9.91376	ug/m^3	R1_205	551687.44	4181814.82	15.00	1.50	15.00	
PERIOD		9.64132	ug/m^3	R1_206	551687.44	4181824.82	15.00	1.50	15.00	
PERIOD		9.33016	ug/m^3	R1_207	551687.44	4181834.82	15.00	1.50	15.00	
PERIOD		8.99041	ug/m^3	R1_208	551687.44	4181844.82	15.00	1.50	15.00	
PERIOD		8.61511	ug/m^3	R1_209	551687.44	4181854.82	15.00	1.50	15.00	
PERIOD		8.17748	ug/m^3	R1_210	551687.44	4181864.82	15.00	1.50	15.00	
PERIOD		7.64699	ug/m^3	R1_211	551687.44	4181874.82	15.05	1.50	15.05	
PERIOD		9.02965	ug/m^3	R1_212	551697.44	4181804.82	14.87	1.50	14.87	
PERIOD		8.86881	ug/m^3	R1_213	551697.44	4181814.82	14.87	1.50	14.87	
PERIOD		8.63427	ug/m^3	R1_214	551697.44	4181824.82	14.87	1.50	14.87	
PERIOD		8.35974	ug/m^3	R1_215	551697.44	4181834.82	14.87	1.50	14.87	
PERIOD		8.06329	ug/m^3	R1_216	551697.44	4181844.82	14.90	1.50	14.90	
PERIOD		7.73955	ug/m^3	R1_217	551697.44	4181854.82	14.95	1.50	14.95	
PERIOD		7.36367	ug/m^3	R1_218	551697.44	4181864.82	14.99	1.50	14.99	
PERIOD		6.90624	ug/m^3	R1_219	551697.44	4181874.82	15.00	1.50	15.00	
PERIOD		8.07407	ug/m^3	R1_220	551707.44	4181804.82	14.53	1.50	14.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.94489	ug/m^3	R1_221	551707.44	4181814.82	14.53	1.50	14.53	
PERIOD		7.74623	ug/m^3	R1_222	551707.44	4181824.82	14.53	1.50	14.53	
PERIOD		7.50809	ug/m^3	R1_223	551707.44	4181834.82	14.53	1.50	14.53	
PERIOD		7.25899	ug/m^3	R1_224	551707.44	4181844.82	14.66	1.50	14.66	
PERIOD		6.98541	ug/m^3	R1_225	551707.44	4181854.82	14.82	1.50	14.82	
PERIOD		6.66680	ug/m^3	R1_226	551707.44	4181864.82	14.97	1.50	14.97	
PERIOD		6.27458	ug/m^3	R1_227	551707.44	4181874.82	15.00	1.50	15.00	
PERIOD		5.81008	ug/m^3	R1_228	551707.44	4181884.82	15.00	1.50	15.00	
PERIOD		7.25274	ug/m^3	R1_229	551717.44	4181804.82	14.20	1.50	14.20	
PERIOD		7.14978	ug/m^3	R1_230	551717.44	4181814.82	14.20	1.50	14.20	
PERIOD		6.98377	ug/m^3	R1_231	551717.44	4181824.82	14.20	1.50	14.20	
PERIOD		6.77970	ug/m^3	R1_232	551717.44	4181834.82	14.20	1.50	14.20	
PERIOD		6.57128	ug/m^3	R1_233	551717.44	4181844.82	14.42	1.50	14.42	
PERIOD		6.33872	ug/m^3	R1_234	551717.44	4181854.82	14.68	1.50	14.68	
PERIOD		6.06719	ug/m^3	R1_235	551717.44	4181864.82	14.95	1.50	14.95	
PERIOD		5.72797	ug/m^3	R1_236	551717.44	4181874.82	15.00	1.50	15.00	
PERIOD		5.32980	ug/m^3	R1_237	551717.44	4181884.82	15.00	1.50	15.00	
PERIOD		6.55762	ug/m^3	R1_238	551727.44	4181804.82	14.00	1.50	14.00	
PERIOD		6.47552	ug/m^3	R1_239	551727.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.33740	ug/m^3	R1_240	551727.44	4181824.82	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.16328	ug/m^3	R1_241	551727.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.98248	ug/m^3	R1_242	551727.44	4181844.82	14.23	1.50	14.23	
PERIOD		5.77946	ug/m^3	R1_243	551727.44	4181854.82	14.52	1.50	14.52	
PERIOD		5.54100	ug/m^3	R1_244	551727.44	4181864.82	14.81	1.50	14.81	
PERIOD		5.24542	ug/m^3	R1_245	551727.44	4181874.82	14.87	1.50	14.87	
PERIOD		4.90146	ug/m^3	R1_246	551727.44	4181884.82	14.87	1.50	14.87	
PERIOD		5.90432	ug/m^3	R1_247	551737.44	4181814.82	14.00	1.50	14.00	
PERIOD		5.78956	ug/m^3	R1_248	551737.44	4181824.82	14.00	1.50	14.00	
PERIOD		5.64117	ug/m^3	R1_249	551737.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.47727	ug/m^3	R1_250	551737.44	4181844.82	14.14	1.50	14.14	
PERIOD		5.29112	ug/m^3	R1_251	551737.44	4181854.82	14.32	1.50	14.32	
PERIOD		6.46604	ug/m^3	R1_252	551600.43	4181921.19	18.84	1.50	18.84	
PERIOD		5.29378	ug/m^3	R1_253	551600.43	4181931.19	19.02	1.50	19.02	
PERIOD		4.43733	ug/m^3	R1_254	551600.43	4181941.19	19.05	1.50	19.05	
PERIOD		3.77855	ug/m^3	R1_255	551600.43	4181951.19	19.08	1.50	19.08	
PERIOD		3.25140	ug/m^3	R1_256	551600.43	4181961.19	19.25	1.50	19.25	
PERIOD		2.82038	ug/m^3	R1_257	551600.43	4181971.19	19.58	1.50	19.58	
PERIOD		10.30351	ug/m^3	R1_258	551610.43	4181901.19	17.88	1.50	17.88	
PERIOD		7.91964	ug/m^3	R1_259	551610.43	4181911.19	18.14	1.50	18.14	
PERIOD		6.32379	ug/m^3	R1_260	551610.43	4181921.19	18.40	1.50	18.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.19363	ug/m^3	R1_261	551610.43	4181931.19	18.57	1.50	18.57	
PERIOD		4.35720	ug/m^3	R1_262	551610.43	4181941.19	18.65	1.50	18.65	
PERIOD		3.71307	ug/m^3	R1_263	551610.43	4181951.19	18.73	1.50	18.73	
PERIOD		3.20011	ug/m^3	R1_264	551610.43	4181961.19	18.92	1.50	18.92	
PERIOD		2.78136	ug/m^3	R1_265	551610.43	4181971.19	19.25	1.50	19.25	
PERIOD		9.79681	ug/m^3	R1_266	551620.43	4181901.19	17.50	1.50	17.50	
PERIOD		7.65162	ug/m^3	R1_267	551620.43	4181911.19	17.64	1.50	17.64	
PERIOD		6.16286	ug/m^3	R1_268	551620.43	4181921.19	17.79	1.50	17.79	
PERIOD		5.08225	ug/m^3	R1_269	551620.43	4181931.19	17.95	1.50	17.95	
PERIOD		4.26799	ug/m^3	R1_270	551620.43	4181941.19	18.14	1.50	18.14	
PERIOD		3.63898	ug/m^3	R1_271	551620.43	4181951.19	18.33	1.50	18.33	
PERIOD		3.13982	ug/m^3	R1_272	551620.43	4181961.19	18.58	1.50	18.58	
PERIOD		2.73519	ug/m^3	R1_273	551620.43	4181971.19	18.92	1.50	18.92	
PERIOD		9.20557	ug/m^3	R1_274	551630.43	4181901.19	17.12	1.50	17.12	
PERIOD		7.32338	ug/m^3	R1_275	551630.43	4181911.19	17.15	1.50	17.15	
PERIOD		5.95976	ug/m^3	R1_276	551630.43	4181921.19	17.18	1.50	17.18	
PERIOD		4.94316	ug/m^3	R1_277	551630.43	4181931.19	17.34	1.50	17.34	
PERIOD		4.16393	ug/m^3	R1_278	551630.43	4181941.19	17.64	1.50	17.64	
PERIOD		3.55704	ug/m^3	R1_279	551630.43	4181951.19	17.94	1.50	17.94	
PERIOD		3.07473	ug/m^3	R1_280	551630.43	4181961.19	18.25	1.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.68462	ug/m^3	R1_281	551630.43	4181971.19	18.58	1.50	18.58	
PERIOD		8.56442	ug/m^3	R1_282	551640.43	4181901.19	16.77	1.50	16.77	
PERIOD		6.94054	ug/m^3	R1_283	551640.43	4181911.19	16.77	1.50	16.77	
PERIOD		5.71006	ug/m^3	R1_284	551640.43	4181921.19	16.77	1.50	16.77	
PERIOD		4.77304	ug/m^3	R1_285	551640.43	4181931.19	16.92	1.50	16.92	
PERIOD		4.04299	ug/m^3	R1_286	551640.43	4181941.19	17.25	1.50	17.25	
PERIOD		3.46728	ug/m^3	R1_287	551640.43	4181951.19	17.58	1.50	17.58	
PERIOD		3.00595	ug/m^3	R1_288	551640.43	4181961.19	17.92	1.50	17.92	
PERIOD		2.63131	ug/m^3	R1_289	551640.43	4181971.19	18.25	1.50	18.25	
PERIOD		2.32290	ug/m^3	R1_290	551640.43	4181981.19	18.58	1.50	18.58	
PERIOD		7.91505	ug/m^3	R1_291	551650.43	4181901.19	16.43	1.50	16.43	
PERIOD		6.53280	ug/m^3	R1_292	551650.43	4181911.19	16.43	1.50	16.43	
PERIOD		5.43827	ug/m^3	R1_293	551650.43	4181921.19	16.43	1.50	16.43	
PERIOD		4.58480	ug/m^3	R1_294	551650.43	4181931.19	16.58	1.50	16.58	
PERIOD		3.91015	ug/m^3	R1_295	551650.43	4181941.19	16.92	1.50	16.92	
PERIOD		3.37028	ug/m^3	R1_296	551650.43	4181951.19	17.25	1.50	17.25	
PERIOD		2.93341	ug/m^3	R1_297	551650.43	4181961.19	17.58	1.50	17.58	
PERIOD		2.57544	ug/m^3	R1_298	551650.43	4181971.19	17.92	1.50	17.92	
PERIOD		2.27910	ug/m^3	R1_299	551650.43	4181981.19	18.25	1.50	18.25	
PERIOD		7.28513	ug/m^3	R1_300	551660.43	4181901.19	16.10	1.50	16.10	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.11876	ug/m^3	R1_301	551660.43	4181911.19	16.10	1.50	16.10	
PERIOD		5.15651	ug/m^3	R1_302	551660.43	4181921.19	16.10	1.50	16.10	
PERIOD		4.38711	ug/m^3	R1_303	551660.43	4181931.19	16.25	1.50	16.25	
PERIOD		3.76935	ug/m^3	R1_304	551660.43	4181941.19	16.58	1.50	16.58	
PERIOD		3.26749	ug/m^3	R1_305	551660.43	4181951.19	16.92	1.50	16.92	
PERIOD		2.85644	ug/m^3	R1_306	551660.43	4181961.19	17.25	1.50	17.25	
PERIOD		2.51679	ug/m^3	R1_307	551660.43	4181971.19	17.58	1.50	17.58	
PERIOD		2.23329	ug/m^3	R1_308	551660.43	4181981.19	17.92	1.50	17.92	
PERIOD		5.70839	ug/m^3	R1_309	551670.43	4181911.19	15.77	1.50	15.77	
PERIOD		4.87004	ug/m^3	R1_310	551670.43	4181921.19	15.77	1.50	15.77	
PERIOD		4.18375	ug/m^3	R1_311	551670.43	4181931.19	15.92	1.50	15.92	
PERIOD		3.62310	ug/m^3	R1_312	551670.43	4181941.19	16.25	1.50	16.25	
PERIOD		3.15969	ug/m^3	R1_313	551670.43	4181951.19	16.58	1.50	16.58	
PERIOD		2.77593	ug/m^3	R1_314	551670.43	4181961.19	16.88	1.50	16.88	
PERIOD		2.45633	ug/m^3	R1_315	551670.43	4181971.19	17.14	1.50	17.14	
PERIOD		2.18780	ug/m^3	R1_316	551670.43	4181981.19	17.40	1.50	17.40	
PERIOD		5.31615	ug/m^3	R1_317	551680.43	4181911.19	15.43	1.50	15.43	
PERIOD		4.58893	ug/m^3	R1_318	551680.43	4181921.19	15.43	1.50	15.43	
PERIOD		3.97895	ug/m^3	R1_319	551680.43	4181931.19	15.58	1.50	15.58	
PERIOD		3.47332	ug/m^3	R1_320	551680.43	4181941.19	15.92	1.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.04839	ug/m^3	R1_321	551680.43	4181951.19	16.25	1.50	16.25	
PERIOD		2.69161	ug/m^3	R1_322	551680.43	4181961.19	16.50	1.50	16.50	
PERIOD		2.39226	ug/m^3	R1_323	551680.43	4181971.19	16.64	1.50	16.64	
PERIOD		2.13901	ug/m^3	R1_324	551680.43	4181981.19	16.79	1.50	16.79	
PERIOD		4.94957	ug/m^3	R1_325	551690.43	4181911.19	15.10	1.50	15.10	
PERIOD		4.31924	ug/m^3	R1_326	551690.43	4181921.19	15.10	1.50	15.10	
PERIOD		3.77843	ug/m^3	R1_327	551690.43	4181931.19	15.25	1.50	15.25	
PERIOD		3.32233	ug/m^3	R1_328	551690.43	4181941.19	15.58	1.50	15.58	
PERIOD		2.93459	ug/m^3	R1_329	551690.43	4181951.19	15.92	1.50	15.92	
PERIOD		2.60437	ug/m^3	R1_330	551690.43	4181961.19	16.12	1.50	16.12	
PERIOD		2.32386	ug/m^3	R1_331	551690.43	4181971.19	16.15	1.50	16.15	
PERIOD		2.08508	ug/m^3	R1_332	551690.43	4181981.19	16.18	1.50	16.18	
PERIOD		4.62390	ug/m^3	R1_333	551700.43	4181911.19	15.00	1.50	15.00	
PERIOD		4.07438	ug/m^3	R1_334	551700.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.59178	ug/m^3	R1_335	551700.43	4181931.19	15.12	1.50	15.12	
PERIOD		3.17686	ug/m^3	R1_336	551700.43	4181941.19	15.37	1.50	15.37	
PERIOD		2.82044	ug/m^3	R1_337	551700.43	4181951.19	15.63	1.50	15.63	
PERIOD		2.51427	ug/m^3	R1_338	551700.43	4181961.19	15.77	1.50	15.77	
PERIOD		2.25161	ug/m^3	R1_339	551700.43	4181971.19	15.77	1.50	15.77	
PERIOD		2.02659	ug/m^3	R1_340	551700.43	4181981.19	15.77	1.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.83268	ug/m^3	R1_341	551700.43	4181991.19	15.77	1.50	15.77	
PERIOD		4.32730	ug/m^3	R1_342	551710.43	4181911.19	15.00	1.50	15.00	
PERIOD		3.84657	ug/m^3	R1_343	551710.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.41484	ug/m^3	R1_344	551710.43	4181931.19	15.07	1.50	15.07	
PERIOD		3.03651	ug/m^3	R1_345	551710.43	4181941.19	15.21	1.50	15.21	
PERIOD		2.70808	ug/m^3	R1_346	551710.43	4181951.19	15.35	1.50	15.35	
PERIOD		2.42402	ug/m^3	R1_347	551710.43	4181961.19	15.43	1.50	15.43	
PERIOD		2.17867	ug/m^3	R1_348	551710.43	4181971.19	15.43	1.50	15.43	
PERIOD		1.96706	ug/m^3	R1_349	551710.43	4181981.19	15.43	1.50	15.43	
PERIOD		1.78370	ug/m^3	R1_350	551710.43	4181991.19	15.43	1.50	15.43	
PERIOD		4.05302	ug/m^3	R1_351	551720.43	4181911.19	15.00	1.50	15.00	
PERIOD		3.63143	ug/m^3	R1_352	551720.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.24531	ug/m^3	R1_353	551720.43	4181931.19	15.02	1.50	15.02	
PERIOD		2.90083	ug/m^3	R1_354	551720.43	4181941.19	15.05	1.50	15.05	
PERIOD		2.59836	ug/m^3	R1_355	551720.43	4181951.19	15.08	1.50	15.08	
PERIOD		14.80286	ug/m^3	R1_356	551519.42	4181882.78	19.91	1.50	19.91	
PERIOD		11.11155	ug/m^3	R1_357	551519.42	4181892.78	19.97	1.50	19.97	
PERIOD		15.76183	ug/m^3	R1_358	551529.42	4181882.78	19.75	1.50	19.75	
PERIOD		11.58535	ug/m^3	R1_359	551529.42	4181892.78	19.93	1.50	19.93	
PERIOD		16.85319	ug/m^3	R1_360	551539.42	4181882.78	19.60	1.50	19.60	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.09067	ug/m^3	R1_361	551539.42	4181892.78	19.89	1.50	19.89	
PERIOD		9.40325	ug/m^3	R1_362	551539.42	4181902.78	20.03	1.50	20.03	
PERIOD		16.02408	ug/m^3	R1_363	551549.42	4181882.78	19.34	1.50	19.34	
PERIOD		12.68862	ug/m^3	R1_364	551549.42	4181892.78	19.67	1.50	19.67	
PERIOD		9.75204	ug/m^3	R1_365	551549.42	4181902.78	19.80	1.50	19.80	
PERIOD		17.34430	ug/m^3	R1_366	551559.42	4181882.78	19.00	1.50	19.00	
PERIOD		12.28445	ug/m^3	R1_367	551472.02	4181793.23	19.38	1.50	19.38	
PERIOD		12.17464	ug/m^3	R1_368	551472.02	4181803.23	19.38	1.50	19.38	
PERIOD		12.76450	ug/m^3	R1_369	551472.02	4181813.23	19.52	1.50	19.52	
PERIOD		14.13821	ug/m^3	R1_370	551472.02	4181823.23	19.72	1.50	19.72	
PERIOD		16.59446	ug/m^3	R1_371	551472.02	4181833.23	19.93	1.50	19.93	
PERIOD		21.10073	ug/m^3	R1_372	551472.02	4181843.23	20.08	1.50	20.08	
PERIOD		15.97202	ug/m^3	R1_373	551482.02	4181773.23	19.04	1.50	19.04	
PERIOD		13.55686	ug/m^3	R1_374	551482.02	4181783.23	19.05	1.50	19.05	
PERIOD		12.49082	ug/m^3	R1_375	551482.02	4181793.23	19.05	1.50	19.05	
PERIOD		12.24925	ug/m^3	R1_376	551482.02	4181803.23	19.05	1.50	19.05	
PERIOD		12.70475	ug/m^3	R1_377	551482.02	4181813.23	19.26	1.50	19.26	
PERIOD		13.91942	ug/m^3	R1_378	551482.02	4181823.23	19.57	1.50	19.57	
PERIOD		16.11780	ug/m^3	R1_379	551482.02	4181833.23	19.89	1.50	19.89	
PERIOD		20.14777	ug/m^3	R1_380	551482.02	4181843.23	20.01	1.50	20.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		16.72284	ug/m^3	R1_381	551492.02	4181773.23	18.72	1.50	18.72	
PERIOD		13.94299	ug/m^3	R1_382	551492.02	4181783.23	18.78	1.50	18.78	
PERIOD		12.68820	ug/m^3	R1_383	551492.02	4181793.23	18.87	1.50	18.87	
PERIOD		12.31297	ug/m^3	R1_384	551492.02	4181803.23	18.97	1.50	18.97	
PERIOD		12.64964	ug/m^3	R1_385	551492.02	4181813.23	19.16	1.50	19.16	
PERIOD		13.72356	ug/m^3	R1_386	551492.02	4181823.23	19.39	1.50	19.39	
PERIOD		15.73665	ug/m^3	R1_387	551492.02	4181833.23	19.63	1.50	19.63	
PERIOD		19.34365	ug/m^3	R1_388	551492.02	4181843.23	19.78	1.50	19.78	
PERIOD		17.56624	ug/m^3	R1_389	551502.02	4181773.23	18.38	1.50	18.38	
PERIOD		14.35936	ug/m^3	R1_390	551502.02	4181783.23	18.52	1.50	18.52	
PERIOD		12.89821	ug/m^3	R1_391	551502.02	4181793.23	18.72	1.50	18.72	
PERIOD		12.38460	ug/m^3	R1_392	551502.02	4181803.23	18.93	1.50	18.93	
PERIOD		12.60849	ug/m^3	R1_393	551502.02	4181813.23	19.08	1.50	19.08	
PERIOD		13.55401	ug/m^3	R1_394	551502.02	4181823.23	19.21	1.50	19.21	
PERIOD		15.39517	ug/m^3	R1_395	551502.02	4181833.23	19.34	1.50	19.34	
PERIOD		18.64358	ug/m^3	R1_396	551502.02	4181843.23	19.52	1.50	19.52	
PERIOD		18.52966	ug/m^3	R1_397	551512.02	4181773.23	18.05	1.50	18.05	
PERIOD		14.81126	ug/m^3	R1_398	551512.02	4181783.23	18.26	1.50	18.26	
PERIOD		13.13302	ug/m^3	R1_399	551512.02	4181793.23	18.57	1.50	18.57	
PERIOD		12.47078	ug/m^3	R1_400	551512.02	4181803.23	18.89	1.50	18.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.58394	ug/m^3	R1_401	551512.02	4181813.23	19.01	1.50	19.01	
PERIOD		13.41523	ug/m^3	R1_402	551512.02	4181823.23	19.03	1.50	19.03	
PERIOD		15.09597	ug/m^3	R1_403	551512.02	4181833.23	19.04	1.50	19.04	
PERIOD		18.02922	ug/m^3	R1_404	551512.02	4181843.23	19.26	1.50	19.26	
PERIOD		18.46376	ug/m^3	R1_405	551512.02	4181853.23	19.57	1.50	19.57	
PERIOD		17.48530	ug/m^3	R1_406	551522.02	4181773.23	17.97	1.50	17.97	
PERIOD		15.27949	ug/m^3	R1_407	551522.02	4181783.23	18.16	1.50	18.16	
PERIOD		13.39970	ug/m^3	R1_408	551522.02	4181793.23	18.39	1.50	18.39	
PERIOD		12.60918	ug/m^3	R1_409	551522.02	4181803.23	18.63	1.50	18.63	
PERIOD		12.60793	ug/m^3	R1_410	551522.02	4181813.23	18.72	1.50	18.72	
PERIOD		13.31373	ug/m^3	R1_411	551522.02	4181823.23	18.72	1.50	18.72	
PERIOD		14.82528	ug/m^3	R1_412	551522.02	4181833.23	18.72	1.50	18.72	
PERIOD		17.50636	ug/m^3	R1_413	551522.02	4181843.23	18.93	1.50	18.93	
PERIOD		22.36974	ug/m^3	R1_414	551522.02	4181853.23	19.27	1.50	19.27	
PERIOD		18.43930	ug/m^3	R1_415	551532.02	4181773.23	17.93	1.50	17.93	
PERIOD		15.79693	ug/m^3	R1_416	551532.02	4181783.23	18.08	1.50	18.08	
PERIOD		13.69663	ug/m^3	R1_417	551532.02	4181793.23	18.21	1.50	18.21	
PERIOD		12.78598	ug/m^3	R1_418	551532.02	4181803.23	18.34	1.50	18.34	
PERIOD		12.67027	ug/m^3	R1_419	551532.02	4181813.23	18.38	1.50	18.38	
PERIOD		13.24852	ug/m^3	R1_420	551532.02	4181823.23	18.38	1.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.59478	ug/m^3	R1_421	551532.02	4181833.23	18.38	1.50	18.38	
PERIOD		17.02737	ug/m^3	R1_422	551532.02	4181843.23	18.60	1.50	18.60	
PERIOD		21.42871	ug/m^3	R1_423	551532.02	4181853.23	18.93	1.50	18.93	
PERIOD		16.38471	ug/m^3	R1_424	551542.02	4181783.23	18.01	1.50	18.01	
PERIOD		14.03820	ug/m^3	R1_425	551542.02	4181793.23	18.03	1.50	18.03	
PERIOD		13.00765	ug/m^3	R1_426	551542.02	4181803.23	18.04	1.50	18.04	
PERIOD		12.77800	ug/m^3	R1_427	551542.02	4181813.23	18.05	1.50	18.05	
PERIOD		13.22937	ug/m^3	R1_428	551542.02	4181823.23	18.05	1.50	18.05	
PERIOD		14.40831	ug/m^3	R1_429	551542.02	4181833.23	18.05	1.50	18.05	
PERIOD		16.60829	ug/m^3	R1_430	551542.02	4181843.23	18.27	1.50	18.27	
PERIOD		20.56542	ug/m^3	R1_431	551542.02	4181853.23	18.60	1.50	18.60	
PERIOD		17.11831	ug/m^3	R1_432	551552.02	4181783.23	17.72	1.50	17.72	
PERIOD		14.46306	ug/m^3	R1_433	551552.02	4181793.23	17.72	1.50	17.72	
PERIOD		13.29142	ug/m^3	R1_434	551552.02	4181803.23	17.72	1.50	17.72	
PERIOD		12.95650	ug/m^3	R1_435	551552.02	4181813.23	17.78	1.50	17.78	
PERIOD		13.30225	ug/m^3	R1_436	551552.02	4181823.23	17.87	1.50	17.87	
PERIOD		14.35381	ug/m^3	R1_437	551552.02	4181833.23	17.97	1.50	17.97	
PERIOD		16.33345	ug/m^3	R1_438	551552.02	4181843.23	18.16	1.50	18.16	
PERIOD		19.85601	ug/m^3	R1_439	551552.02	4181853.23	18.39	1.50	18.39	
PERIOD		17.98406	ug/m^3	R1_440	551562.02	4181783.23	17.38	1.50	17.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.98337	ug/m^3	R1_441	551562.02	4181793.23	17.38	1.50	17.38	
PERIOD		13.67573	ug/m^3	R1_442	551562.02	4181803.23	17.38	1.50	17.38	
PERIOD		13.25333	ug/m^3	R1_443	551562.02	4181813.23	17.52	1.50	17.52	
PERIOD		13.51474	ug/m^3	R1_444	551562.02	4181823.23	17.72	1.50	17.72	
PERIOD		14.45202	ug/m^3	R1_445	551562.02	4181833.23	17.93	1.50	17.93	
PERIOD		16.23075	ug/m^3	R1_446	551562.02	4181843.23	18.08	1.50	18.08	
PERIOD		19.35021	ug/m^3	R1_447	551562.02	4181853.23	18.21	1.50	18.21	
PERIOD		19.01497	ug/m^3	R1_448	551572.02	4181783.23	17.05	1.50	17.05	
PERIOD		15.62846	ug/m^3	R1_449	551572.02	4181793.23	17.05	1.50	17.05	
PERIOD		14.21672	ug/m^3	R1_450	551572.02	4181803.23	17.05	1.50	17.05	
PERIOD		13.74047	ug/m^3	R1_451	551572.02	4181813.23	17.26	1.50	17.26	
PERIOD		13.95046	ug/m^3	R1_452	551572.02	4181823.23	17.57	1.50	17.57	
PERIOD		14.79782	ug/m^3	R1_453	551572.02	4181833.23	17.89	1.50	17.89	
PERIOD		16.40304	ug/m^3	R1_454	551572.02	4181843.23	18.01	1.50	18.01	
PERIOD		19.17521	ug/m^3	R1_455	551572.02	4181853.23	18.03	1.50	18.03	
PERIOD		18.16952	ug/m^3	R1_456	551582.02	4181783.23	16.78	1.50	16.78	
PERIOD		16.43946	ug/m^3	R1_457	551582.02	4181793.23	16.87	1.50	16.87	
PERIOD		14.98332	ug/m^3	R1_458	551582.02	4181803.23	16.97	1.50	16.97	
PERIOD		14.53370	ug/m^3	R1_459	551582.02	4181813.23	17.16	1.50	17.16	
PERIOD		14.76512	ug/m^3	R1_460	551582.02	4181823.23	17.39	1.50	17.39	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.58982	ug/m^3	R1_461	551582.02	4181833.23	17.63	1.50	17.63	
PERIOD		17.08968	ug/m^3	R1_462	551582.02	4181843.23	17.72	1.50	17.72	
PERIOD		19.57420	ug/m^3	R1_463	551582.02	4181853.23	17.72	1.50	17.72	
PERIOD		19.39370	ug/m^3	R1_464	551592.02	4181783.23	16.52	1.50	16.52	
PERIOD		17.60515	ug/m^3	R1_465	551592.02	4181793.23	16.72	1.50	16.72	
PERIOD		16.24570	ug/m^3	R1_466	551592.02	4181803.23	16.93	1.50	16.93	
PERIOD		15.97527	ug/m^3	R1_467	551592.02	4181813.23	17.08	1.50	17.08	
PERIOD		14.85403	ug/m^3	R1_468	551592.02	4181823.23	17.21	1.50	17.21	
PERIOD		14.10320	ug/m^3	R1_469	551592.02	4181833.23	17.34	1.50	17.34	
PERIOD		8.67387	ug/m^3	R1_470	551326.45	4181769.87	21.18	1.50	21.18	
PERIOD		8.59766	ug/m^3	R1_471	551326.45	4181779.87	21.31	1.50	21.31	
PERIOD		9.18890	ug/m^3	R1_472	551326.45	4181789.87	21.57	1.50	21.57	
PERIOD		10.57501	ug/m^3	R1_473	551326.45	4181799.87	21.83	1.50	21.83	
PERIOD		13.19443	ug/m^3	R1_474	551326.45	4181809.87	22.02	1.50	22.02	
PERIOD		16.42927	ug/m^3	R1_475	551326.45	4181819.87	22.10	1.50	22.10	
PERIOD		12.38416	ug/m^3	R1_476	551336.45	4181749.87	21.00	1.50	21.00	
PERIOD		10.17171	ug/m^3	R1_477	551336.45	4181759.87	21.00	1.50	21.00	
PERIOD		9.22721	ug/m^3	R1_478	551336.45	4181769.87	21.00	1.50	21.00	
PERIOD		9.06144	ug/m^3	R1_479	551336.45	4181779.87	21.10	1.50	21.10	
PERIOD		9.55599	ug/m^3	R1_480	551336.45	4181789.87	21.40	1.50	21.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.82318	ug/m^3	R1_481	551336.45	4181799.87	21.70	1.50	21.70	
PERIOD		13.21761	ug/m^3	R1_482	551336.45	4181809.87	21.91	1.50	21.91	
PERIOD		17.77217	ug/m^3	R1_483	551336.45	4181819.87	21.94	1.50	21.94	
PERIOD		13.38160	ug/m^3	R1_484	551346.45	4181749.87	21.00	1.50	21.00	
PERIOD		10.83453	ug/m^3	R1_485	551346.45	4181759.87	21.00	1.50	21.00	
PERIOD		9.73130	ug/m^3	R1_486	551346.45	4181769.87	21.00	1.50	21.00	
PERIOD		9.46251	ug/m^3	R1_487	551346.45	4181779.87	21.06	1.50	21.06	
PERIOD		9.87433	ug/m^3	R1_488	551346.45	4181789.87	21.25	1.50	21.25	
PERIOD		11.03920	ug/m^3	R1_489	551346.45	4181799.87	21.44	1.50	21.44	
PERIOD		13.24952	ug/m^3	R1_490	551346.45	4181809.87	21.61	1.50	21.61	
PERIOD		17.31648	ug/m^3	R1_491	551346.45	4181819.87	21.76	1.50	21.76	
PERIOD		14.43863	ug/m^3	R1_492	551356.45	4181749.87	21.00	1.50	21.00	
PERIOD		11.48902	ug/m^3	R1_493	551356.45	4181759.87	21.00	1.50	21.00	
PERIOD		10.21377	ug/m^3	R1_494	551356.45	4181769.87	21.00	1.50	21.00	
PERIOD		9.82825	ug/m^3	R1_495	551356.45	4181779.87	21.02	1.50	21.02	
PERIOD		10.15083	ug/m^3	R1_496	551356.45	4181789.87	21.10	1.50	21.10	
PERIOD		11.21232	ug/m^3	R1_497	551356.45	4181799.87	21.18	1.50	21.18	
PERIOD		13.23491	ug/m^3	R1_498	551356.45	4181809.87	21.32	1.50	21.32	
PERIOD		16.86901	ug/m^3	R1_499	551356.45	4181819.87	21.57	1.50	21.57	
PERIOD		15.58776	ug/m^3	R1_500	551366.45	4181749.87	20.91	1.50	20.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.15922	ug/m^3	R1_501	551366.45	4181759.87	20.94	1.50	20.94	
PERIOD		10.67957	ug/m^3	R1_502	551366.45	4181769.87	20.98	1.50	20.98	
PERIOD		10.16777	ug/m^3	R1_503	551366.45	4181779.87	21.00	1.50	21.00	
PERIOD		10.38970	ug/m^3	R1_504	551366.45	4181789.87	21.00	1.50	21.00	
PERIOD		11.34042	ug/m^3	R1_505	551366.45	4181799.87	21.00	1.50	21.00	
PERIOD		13.19316	ug/m^3	R1_506	551366.45	4181809.87	21.10	1.50	21.10	
PERIOD		16.44604	ug/m^3	R1_507	551366.45	4181819.87	21.40	1.50	21.40	
PERIOD		17.46223	ug/m^3	R1_508	551366.45	4181829.87	21.70	1.50	21.70	
PERIOD		15.09715	ug/m^3	R1_509	551376.45	4181749.87	20.61	1.50	20.61	
PERIOD		12.87604	ug/m^3	R1_510	551376.45	4181759.87	20.76	1.50	20.76	
PERIOD		11.14405	ug/m^3	R1_511	551376.45	4181769.87	20.90	1.50	20.90	
PERIOD		10.48237	ug/m^3	R1_512	551376.45	4181779.87	21.00	1.50	21.00	
PERIOD		10.59159	ug/m^3	R1_513	551376.45	4181789.87	21.00	1.50	21.00	
PERIOD		11.41890	ug/m^3	R1_514	551376.45	4181799.87	21.00	1.50	21.00	
PERIOD		13.10528	ug/m^3	R1_515	551376.45	4181809.87	21.06	1.50	21.06	
PERIOD		16.06558	ug/m^3	R1_516	551376.45	4181819.87	21.25	1.50	21.25	
PERIOD		18.93339	ug/m^3	R1_517	551376.45	4181829.87	21.44	1.50	21.44	
PERIOD		13.61613	ug/m^3	R1_518	551386.45	4181759.87	20.57	1.50	20.57	
PERIOD		11.60219	ug/m^3	R1_519	551386.45	4181769.87	20.83	1.50	20.83	
PERIOD		10.78013	ug/m^3	R1_520	551386.45	4181779.87	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.77343	ug/m^3	R1_521	551386.45	4181789.87	21.00	1.50	21.00	
PERIOD		11.47644	ug/m^3	R1_522	551386.45	4181799.87	21.00	1.50	21.00	
PERIOD		13.00125	ug/m^3	R1_523	551386.45	4181809.87	21.02	1.50	21.02	
PERIOD		15.70797	ug/m^3	R1_524	551386.45	4181819.87	21.10	1.50	21.10	
PERIOD		18.80498	ug/m^3	R1_525	551386.45	4181829.87	21.18	1.50	21.18	
PERIOD		14.39192	ug/m^3	R1_526	551396.45	4181759.87	20.40	1.50	20.40	
PERIOD		12.07750	ug/m^3	R1_527	551396.45	4181769.87	20.70	1.50	20.70	
PERIOD		11.08832	ug/m^3	R1_528	551396.45	4181779.87	20.90	1.50	20.90	
PERIOD		10.95949	ug/m^3	R1_529	551396.45	4181789.87	20.90	1.50	20.90	
PERIOD		11.53705	ug/m^3	R1_530	551396.45	4181799.87	20.90	1.50	20.90	
PERIOD		12.90344	ug/m^3	R1_531	551396.45	4181809.87	20.91	1.50	20.91	
PERIOD		15.37007	ug/m^3	R1_532	551396.45	4181819.87	20.94	1.50	20.94	
PERIOD		19.83339	ug/m^3	R1_533	551396.45	4181829.87	20.98	1.50	20.98	
PERIOD		15.20828	ug/m^3	R1_534	551406.45	4181759.87	20.25	1.50	20.25	
PERIOD		12.58640	ug/m^3	R1_535	551406.45	4181769.87	20.44	1.50	20.44	
PERIOD		11.43800	ug/m^3	R1_536	551406.45	4181779.87	20.57	1.50	20.57	
PERIOD		11.17728	ug/m^3	R1_537	551406.45	4181789.87	20.57	1.50	20.57	
PERIOD		11.63046	ug/m^3	R1_538	551406.45	4181799.87	20.57	1.50	20.57	
PERIOD		12.84381	ug/m^3	R1_539	551406.45	4181809.87	20.61	1.50	20.61	
PERIOD		15.06066	ug/m^3	R1_540	551406.45	4181819.87	20.76	1.50	20.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		19.03981	ug/m^3	R1_541	551406.45	4181829.87	20.90	1.50	20.90	
PERIOD		16.09872	ug/m^3	R1_542	551416.45	4181759.87	20.10	1.50	20.10	
PERIOD		13.11357	ug/m^3	R1_543	551416.45	4181769.87	20.18	1.50	20.18	
PERIOD		11.79389	ug/m^3	R1_544	551416.45	4181779.87	20.23	1.50	20.23	
PERIOD		11.39327	ug/m^3	R1_545	551416.45	4181789.87	20.23	1.50	20.23	
PERIOD		11.71986	ug/m^3	R1_546	551416.45	4181799.87	20.23	1.50	20.23	
PERIOD		12.78218	ug/m^3	R1_547	551416.45	4181809.87	20.32	1.50	20.32	
PERIOD		14.77690	ug/m^3	R1_548	551416.45	4181819.87	20.57	1.50	20.57	
PERIOD		18.32749	ug/m^3	R1_549	551416.45	4181829.87	20.83	1.50	20.83	
PERIOD		17.07621	ug/m^3	R1_550	551426.45	4181759.87	19.94	1.50	19.94	
PERIOD		13.64390	ug/m^3	R1_551	551426.45	4181769.87	19.98	1.50	19.98	
PERIOD		12.13487	ug/m^3	R1_552	551426.45	4181779.87	20.00	1.50	20.00	
PERIOD		11.59406	ug/m^3	R1_553	551426.45	4181789.87	20.00	1.50	20.00	
PERIOD		11.79454	ug/m^3	R1_554	551426.45	4181799.87	20.00	1.50	20.00	
PERIOD		12.71999	ug/m^3	R1_555	551426.45	4181809.87	20.10	1.50	20.10	
PERIOD		14.51839	ug/m^3	R1_556	551426.45	4181819.87	20.40	1.50	20.40	
PERIOD		17.69978	ug/m^3	R1_557	551426.45	4181829.87	20.70	1.50	20.70	
PERIOD		18.52587	ug/m^3	R1_558	551426.45	4181839.87	20.91	1.50	20.91	
PERIOD		16.34347	ug/m^3	R1_559	551436.45	4181759.87	19.76	1.50	19.76	
PERIOD		14.16680	ug/m^3	R1_560	551436.45	4181769.87	19.90	1.50	19.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.42869	ug/m^3	R1_561	551436.45	4181779.87	20.00	1.50	20.00	
PERIOD		11.75957	ug/m^3	R1_562	551436.45	4181789.87	20.00	1.50	20.00	
PERIOD		11.84588	ug/m^3	R1_563	551436.45	4181799.87	20.00	1.50	20.00	
PERIOD		12.64592	ug/m^3	R1_564	551436.45	4181809.87	20.06	1.50	20.06	
PERIOD		14.27928	ug/m^3	R1_565	551436.45	4181819.87	20.25	1.50	20.25	
PERIOD		17.17071	ug/m^3	R1_566	551436.45	4181829.87	20.44	1.50	20.44	
PERIOD		19.86018	ug/m^3	R1_567	551436.45	4181839.87	20.61	1.50	20.61	
PERIOD		14.72797	ug/m^3	R1_568	551446.45	4181769.87	19.83	1.50	19.83	
PERIOD		12.72913	ug/m^3	R1_569	551446.45	4181779.87	20.00	1.50	20.00	
PERIOD		11.92423	ug/m^3	R1_570	551446.45	4181789.87	20.00	1.50	20.00	
PERIOD		11.89550	ug/m^3	R1_571	551446.45	4181799.87	20.00	1.50	20.00	
PERIOD		12.57383	ug/m^3	R1_572	551446.45	4181809.87	20.02	1.50	20.02	
PERIOD		9.31941	ug/m^3	R1_573	551311.54	4181852.36	22.87	1.50	22.87	
PERIOD		7.16085	ug/m^3	R1_574	551311.54	4181862.36	22.96	1.50	22.96	
PERIOD		5.75484	ug/m^3	R1_575	551311.54	4181872.36	23.33	1.50	23.33	
PERIOD		4.73767	ug/m^3	R1_576	551311.54	4181882.36	23.90	1.50	23.90	
PERIOD		3.98938	ug/m^3	R1_577	551311.54	4181892.36	24.48	1.50	24.48	
PERIOD		3.44128	ug/m^3	R1_578	551311.54	4181902.36	24.78	1.50	24.78	
PERIOD		3.03551	ug/m^3	R1_579	551311.54	4181912.36	24.87	1.50	24.87	
PERIOD		2.70117	ug/m^3	R1_580	551311.54	4181922.36	24.96	1.50	24.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.30290	ug/m^3	R1_581	551321.54	4181852.36	22.71	1.50	22.71	
PERIOD		7.77607	ug/m^3	R1_582	551321.54	4181862.36	22.91	1.50	22.91	
PERIOD		6.19513	ug/m^3	R1_583	551321.54	4181872.36	23.26	1.50	23.26	
PERIOD		5.07963	ug/m^3	R1_584	551321.54	4181882.36	23.73	1.50	23.73	
PERIOD		4.26486	ug/m^3	R1_585	551321.54	4181892.36	24.20	1.50	24.20	
PERIOD		3.66277	ug/m^3	R1_586	551321.54	4181902.36	24.51	1.50	24.51	
PERIOD		3.20032	ug/m^3	R1_587	551321.54	4181912.36	24.71	1.50	24.71	
PERIOD		2.82823	ug/m^3	R1_588	551321.54	4181922.36	24.91	1.50	24.91	
PERIOD		11.34308	ug/m^3	R1_589	551331.54	4181852.36	22.55	1.50	22.55	
PERIOD		8.40859	ug/m^3	R1_590	551331.54	4181862.36	22.86	1.50	22.86	
PERIOD		6.63943	ug/m^3	R1_591	551331.54	4181872.36	23.20	1.50	23.20	
PERIOD		5.42349	ug/m^3	R1_592	551331.54	4181882.36	23.56	1.50	23.56	
PERIOD		4.55115	ug/m^3	R1_593	551331.54	4181892.36	23.91	1.50	23.91	
PERIOD		3.89043	ug/m^3	R1_594	551331.54	4181902.36	24.24	1.50	24.24	
PERIOD		3.37169	ug/m^3	R1_595	551331.54	4181912.36	24.55	1.50	24.55	
PERIOD		2.95226	ug/m^3	R1_596	551331.54	4181922.36	24.86	1.50	24.86	
PERIOD		12.44361	ug/m^3	R1_597	551341.54	4181852.36	22.38	1.50	22.38	
PERIOD		9.10796	ug/m^3	R1_598	551341.54	4181862.36	22.63	1.50	22.63	
PERIOD		7.14074	ug/m^3	R1_599	551341.54	4181872.36	22.92	1.50	22.92	
PERIOD		5.81067	ug/m^3	R1_600	551341.54	4181882.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.84485	ug/m^3	R1_601	551341.54	4181892.36	23.59	1.50	23.59	
PERIOD		4.12559	ug/m^3	R1_602	551341.54	4181902.36	23.92	1.50	23.92	
PERIOD		3.56367	ug/m^3	R1_603	551341.54	4181912.36	24.25	1.50	24.25	
PERIOD		3.10788	ug/m^3	R1_604	551341.54	4181922.36	24.59	1.50	24.59	
PERIOD		13.63402	ug/m^3	R1_605	551351.54	4181852.36	22.21	1.50	22.21	
PERIOD		9.85007	ug/m^3	R1_606	551351.54	4181862.36	22.34	1.50	22.34	
PERIOD		7.67123	ug/m^3	R1_607	551351.54	4181872.36	22.59	1.50	22.59	
PERIOD		5.15677	ug/m^3	R1_608	551351.54	4181892.36	23.25	1.50	23.25	
PERIOD		4.36446	ug/m^3	R1_609	551351.54	4181902.36	23.59	1.50	23.59	
PERIOD		3.75862	ug/m^3	R1_610	551351.54	4181912.36	23.92	1.50	23.92	
PERIOD		3.27393	ug/m^3	R1_611	551351.54	4181922.36	24.25	1.50	24.25	
PERIOD		2.88312	ug/m^3	R1_612	551351.54	4181932.36	24.51	1.50	24.51	
PERIOD		5.46561	ug/m^3	R1_613	551361.54	4181892.36	22.92	1.50	22.92	
PERIOD		4.61715	ug/m^3	R1_614	551361.54	4181902.36	23.25	1.50	23.25	
PERIOD		3.95488	ug/m^3	R1_615	551361.54	4181912.36	23.59	1.50	23.59	
PERIOD		3.43741	ug/m^3	R1_616	551361.54	4181922.36	23.92	1.50	23.92	
PERIOD		3.01485	ug/m^3	R1_617	551361.54	4181932.36	24.24	1.50	24.24	
PERIOD		5.77568	ug/m^3	R1_618	551371.54	4181892.36	22.63	1.50	22.63	
PERIOD		4.86585	ug/m^3	R1_619	551371.54	4181902.36	22.92	1.50	22.92	
PERIOD		4.16192	ug/m^3	R1_620	551371.54	4181912.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.60065	ug/m^3	R1_621	551371.54	4181922.36	23.59	1.50	23.59	
PERIOD		3.15681	ug/m^3	R1_622	551371.54	4181932.36	23.87	1.50	23.87	
PERIOD		6.09740	ug/m^3	R1_623	551381.54	4181892.36	22.34	1.50	22.34	
PERIOD		5.12241	ug/m^3	R1_624	551381.54	4181902.36	22.59	1.50	22.59	
PERIOD		4.36481	ug/m^3	R1_625	551381.54	4181912.36	22.92	1.50	22.92	
PERIOD		3.77210	ug/m^3	R1_626	551381.54	4181922.36	23.25	1.50	23.25	
PERIOD		3.30196	ug/m^3	R1_627	551381.54	4181932.36	23.47	1.50	23.47	
PERIOD		6.41900	ug/m^3	R1_628	551391.54	4181892.36	22.06	1.50	22.06	
PERIOD		5.38643	ug/m^3	R1_629	551391.54	4181902.36	22.25	1.50	22.25	
PERIOD		4.57472	ug/m^3	R1_630	551391.54	4181912.36	22.59	1.50	22.59	
PERIOD		3.93960	ug/m^3	R1_631	551391.54	4181922.36	22.92	1.50	22.92	
PERIOD		3.44870	ug/m^3	R1_632	551391.54	4181932.36	23.08	1.50	23.08	
PERIOD		13.98104	ug/m^3	R1_633	551401.54	4181862.36	21.63	1.50	21.63	
PERIOD		10.36199	ug/m^3	R1_634	551401.54	4181872.36	21.78	1.50	21.78	
PERIOD		8.19932	ug/m^3	R1_635	551401.54	4181882.36	21.87	1.50	21.87	
PERIOD		6.71524	ug/m^3	R1_636	551401.54	4181892.36	21.96	1.50	21.96	
PERIOD		5.61534	ug/m^3	R1_637	551401.54	4181902.36	22.14	1.50	22.14	
PERIOD		4.77240	ug/m^3	R1_638	551401.54	4181912.36	22.38	1.50	22.38	
PERIOD		4.10534	ug/m^3	R1_639	551401.54	4181922.36	22.63	1.50	22.63	
PERIOD		3.58563	ug/m^3	R1_640	551401.54	4181932.36	22.78	1.50	22.78	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.08545	ug/m^3	R1_641	551411.54	4181862.36	21.34	1.50	21.34	
PERIOD		11.00422	ug/m^3	R1_642	551411.54	4181872.36	21.51	1.50	21.51	
PERIOD		8.62087	ug/m^3	R1_643	551411.54	4181882.36	21.71	1.50	21.71	
PERIOD		7.00490	ug/m^3	R1_644	551411.54	4181892.36	21.91	1.50	21.91	
PERIOD		5.83865	ug/m^3	R1_645	551411.54	4181902.36	22.08	1.50	22.08	
PERIOD		4.96290	ug/m^3	R1_646	551411.54	4181912.36	22.21	1.50	22.21	
PERIOD		4.27875	ug/m^3	R1_647	551411.54	4181922.36	22.34	1.50	22.34	
PERIOD		3.72570	ug/m^3	R1_648	551411.54	4181932.36	22.51	1.50	22.51	
PERIOD		16.32136	ug/m^3	R1_649	551421.54	4181862.36	21.06	1.50	21.06	
PERIOD		11.67807	ug/m^3	R1_650	551421.54	4181872.36	21.24	1.50	21.24	
PERIOD		9.05968	ug/m^3	R1_651	551421.54	4181882.36	21.55	1.50	21.55	
PERIOD		7.30027	ug/m^3	R1_652	551421.54	4181892.36	21.86	1.50	21.86	
PERIOD		6.06573	ug/m^3	R1_653	551421.54	4181902.36	22.01	1.50	22.01	
PERIOD		5.15708	ug/m^3	R1_654	551421.54	4181912.36	22.03	1.50	22.03	
PERIOD		4.44573	ug/m^3	R1_655	551421.54	4181922.36	22.06	1.50	22.06	
PERIOD		3.86256	ug/m^3	R1_656	551421.54	4181932.36	22.24	1.50	22.24	
PERIOD		3.37556	ug/m^3	R1_657	551421.54	4181942.36	22.55	1.50	22.55	
PERIOD		15.45087	ug/m^3	R1_658	551431.54	4181862.36	20.96	1.50	20.96	
PERIOD		12.34469	ug/m^3	R1_659	551431.54	4181872.36	21.14	1.50	21.14	
PERIOD		9.51147	ug/m^3	R1_660	551431.54	4181882.36	21.38	1.50	21.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.64264	ug/m^3	R1_661	551431.54	4181892.36	21.63	1.50	21.63	
PERIOD		2.28711	ug/m^3	R1_662	551439.87	4181978.80	23.19	1.50	23.19	
PERIOD		2.03459	ug/m^3	R1_663	551439.87	4181988.80	23.52	1.50	23.52	
PERIOD		1.82148	ug/m^3	R1_664	551439.87	4181998.80	23.86	1.50	23.86	
PERIOD		1.63875	ug/m^3	R1_665	551439.87	4182008.80	24.19	1.50	24.19	
PERIOD		1.47667	ug/m^3	R1_666	551439.87	4182018.80	24.59	1.50	24.59	
PERIOD		1.32574	ug/m^3	R1_667	551439.87	4182028.80	25.26	1.50	25.26	
PERIOD		1.19524	ug/m^3	R1_668	551439.87	4182038.80	25.93	1.50	25.93	
PERIOD		1.08345	ug/m^3	R1_669	551439.87	4182048.80	26.52	1.50	26.52	
PERIOD		2.34302	ug/m^3	R1_670	551449.87	4181978.80	22.86	1.50	22.86	
PERIOD		2.09053	ug/m^3	R1_671	551449.87	4181988.80	23.19	1.50	23.19	
PERIOD		1.86320	ug/m^3	R1_672	551449.87	4181998.80	23.52	1.50	23.52	
PERIOD		1.67218	ug/m^3	R1_673	551449.87	4182008.80	23.86	1.50	23.86	
PERIOD		1.50492	ug/m^3	R1_674	551449.87	4182018.80	24.26	1.50	24.26	
PERIOD		1.34620	ug/m^3	R1_675	551449.87	4182028.80	24.93	1.50	24.93	
PERIOD		1.21241	ug/m^3	R1_676	551449.87	4182038.80	25.59	1.50	25.59	
PERIOD		1.09796	ug/m^3	R1_677	551449.87	4182048.80	26.19	1.50	26.19	
PERIOD		2.39522	ug/m^3	R1_678	551459.87	4181978.80	22.58	1.50	22.58	
PERIOD		2.13422	ug/m^3	R1_679	551459.87	4181988.80	22.86	1.50	22.86	
PERIOD		1.90759	ug/m^3	R1_680	551459.87	4181998.80	23.19	1.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.70423	ug/m^3	R1_681	551459.87	4182008.80	23.52	1.50	23.52	
PERIOD		1.53053	ug/m^3	R1_682	551459.87	4182018.80	23.93	1.50	23.93	
PERIOD		1.36817	ug/m^3	R1_683	551459.87	4182028.80	24.59	1.50	24.59	
PERIOD		1.22963	ug/m^3	R1_684	551459.87	4182038.80	25.26	1.50	25.26	
PERIOD		1.11151	ug/m^3	R1_685	551459.87	4182048.80	25.87	1.50	25.87	
PERIOD		2.44304	ug/m^3	R1_686	551469.87	4181978.80	22.33	1.50	22.33	
PERIOD		2.17769	ug/m^3	R1_687	551469.87	4181988.80	22.52	1.50	22.52	
PERIOD		1.94053	ug/m^3	R1_688	551469.87	4181998.80	22.86	1.50	22.86	
PERIOD		1.73787	ug/m^3	R1_689	551469.87	4182008.80	23.19	1.50	23.19	
PERIOD		1.55434	ug/m^3	R1_690	551469.87	4182018.80	23.59	1.50	23.59	
PERIOD		1.38802	ug/m^3	R1_691	551469.87	4182028.80	24.26	1.50	24.26	
PERIOD		1.24386	ug/m^3	R1_692	551469.87	4182038.80	24.93	1.50	24.93	
PERIOD		1.12297	ug/m^3	R1_693	551469.87	4182048.80	25.56	1.50	25.56	
PERIOD		1.02148	ug/m^3	R1_694	551469.87	4182058.80	26.08	1.50	26.08	
PERIOD		2.48166	ug/m^3	R1_695	551479.87	4181978.80	22.09	1.50	22.09	
PERIOD		2.21554	ug/m^3	R1_696	551479.87	4181988.80	22.19	1.50	22.19	
PERIOD		1.97276	ug/m^3	R1_697	551479.87	4181998.80	22.52	1.50	22.52	
PERIOD		1.76185	ug/m^3	R1_698	551479.87	4182008.80	22.86	1.50	22.86	
PERIOD		1.57978	ug/m^3	R1_699	551479.87	4182018.80	23.26	1.50	23.26	
PERIOD		1.40538	ug/m^3	R1_700	551479.87	4182028.80	23.93	1.50	23.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.25948	ug/m^3	R1_701	551479.87	4182038.80	24.59	1.50	24.59	
PERIOD		1.13482	ug/m^3	R1_702	551479.87	4182048.80	25.25	1.50	25.25	
PERIOD		1.02791	ug/m^3	R1_703	551479.87	4182058.80	25.88	1.50	25.88	
PERIOD		2.51526	ug/m^3	R1_704	551489.87	4181978.80	21.94	1.50	21.94	
PERIOD		2.23837	ug/m^3	R1_705	551489.87	4181988.80	22.07	1.50	22.07	
PERIOD		1.98956	ug/m^3	R1_706	551489.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.77068	ug/m^3	R1_707	551489.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.58664	ug/m^3	R1_708	551489.87	4182018.80	23.13	1.50	23.13	
PERIOD		1.41557	ug/m^3	R1_709	551489.87	4182028.80	23.72	1.50	23.72	
PERIOD		1.27176	ug/m^3	R1_710	551489.87	4182038.80	24.32	1.50	24.32	
PERIOD		1.14466	ug/m^3	R1_711	551489.87	4182048.80	24.93	1.50	24.93	
PERIOD		1.03593	ug/m^3	R1_712	551489.87	4182058.80	25.59	1.50	25.59	
PERIOD		2.24714	ug/m^3	R1_713	551499.87	4181988.80	22.07	1.50	22.07	
PERIOD		1.99340	ug/m^3	R1_714	551499.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.77225	ug/m^3	R1_715	551499.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.58817	ug/m^3	R1_716	551499.87	4182018.80	23.10	1.50	23.10	
PERIOD		1.42138	ug/m^3	R1_717	551499.87	4182028.80	23.59	1.50	23.59	
PERIOD		1.28025	ug/m^3	R1_718	551499.87	4182038.80	24.07	1.50	24.07	
PERIOD		1.15644	ug/m^3	R1_719	551499.87	4182048.80	24.59	1.50	24.59	
PERIOD		1.04561	ug/m^3	R1_720	551499.87	4182058.80	25.26	1.50	25.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.25068	ug/m^3	R1_721	551509.87	4181988.80	22.07	1.50	22.07	
PERIOD		1.99342	ug/m^3	R1_722	551509.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.77151	ug/m^3	R1_723	551509.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.58761	ug/m^3	R1_724	551509.87	4182018.80	23.08	1.50	23.08	
PERIOD		1.42665	ug/m^3	R1_725	551509.87	4182028.80	23.45	1.50	23.45	
PERIOD		1.28865	ug/m^3	R1_726	551509.87	4182038.80	23.83	1.50	23.83	
PERIOD		1.16737	ug/m^3	R1_727	551509.87	4182048.80	24.26	1.50	24.26	
PERIOD		1.05381	ug/m^3	R1_728	551509.87	4182058.80	24.93	1.50	24.93	
PERIOD		2.26118	ug/m^3	R1_729	551519.87	4181988.80	21.86	1.50	21.86	
PERIOD		2.00071	ug/m^3	R1_730	551519.87	4181998.80	22.19	1.50	22.19	
PERIOD		1.78200	ug/m^3	R1_731	551519.87	4182008.80	22.52	1.50	22.52	
PERIOD		1.59544	ug/m^3	R1_732	551519.87	4182018.80	22.86	1.50	22.86	
PERIOD		1.43733	ug/m^3	R1_733	551519.87	4182028.80	23.19	1.50	23.19	
PERIOD		1.29778	ug/m^3	R1_734	551519.87	4182038.80	23.52	1.50	23.52	
PERIOD		1.17715	ug/m^3	R1_735	551519.87	4182048.80	23.93	1.50	23.93	
PERIOD		1.06386	ug/m^3	R1_736	551519.87	4182058.80	24.59	1.50	24.59	
PERIOD		2.27955	ug/m^3	R1_737	551529.87	4181988.80	21.52	1.50	21.52	
PERIOD		2.01523	ug/m^3	R1_738	551529.87	4181998.80	21.86	1.50	21.86	
PERIOD		1.79418	ug/m^3	R1_739	551529.87	4182008.80	22.19	1.50	22.19	
PERIOD		1.60749	ug/m^3	R1_740	551529.87	4182018.80	22.52	1.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.44700	ug/m^3	R1_741	551529.87	4182028.80	22.86	1.50	22.86	
PERIOD		1.31013	ug/m^3	R1_742	551529.87	4182038.80	23.19	1.50	23.19	
PERIOD		1.18660	ug/m^3	R1_743	551529.87	4182048.80	23.59	1.50	23.59	
PERIOD		1.07342	ug/m^3	R1_744	551529.87	4182058.80	24.26	1.50	24.26	
PERIOD		2.29397	ug/m^3	R1_745	551539.87	4181988.80	21.19	1.50	21.19	
PERIOD		2.02814	ug/m^3	R1_746	551539.87	4181998.80	21.52	1.50	21.52	
PERIOD		1.80520	ug/m^3	R1_747	551539.87	4182008.80	21.86	1.50	21.86	
PERIOD		1.61740	ug/m^3	R1_748	551539.87	4182018.80	22.19	1.50	22.19	
PERIOD		1.45727	ug/m^3	R1_749	551539.87	4182028.80	22.52	1.50	22.52	
PERIOD		1.31850	ug/m^3	R1_750	551539.87	4182038.80	22.86	1.50	22.86	
PERIOD		1.19762	ug/m^3	R1_751	551539.87	4182048.80	23.26	1.50	23.26	
PERIOD		1.08177	ug/m^3	R1_752	551539.87	4182058.80	23.93	1.50	23.93	
PERIOD		0.98211	ug/m^3	R1_753	551539.87	4182068.80	24.59	1.50	24.59	
PERIOD		2.29083	ug/m^3	R1_754	551549.87	4181988.80	21.06	1.50	21.06	
PERIOD		2.03324	ug/m^3	R1_755	551549.87	4181998.80	21.32	1.50	21.32	
PERIOD		1.81310	ug/m^3	R1_756	551549.87	4182008.80	21.58	1.50	21.58	
PERIOD		1.62607	ug/m^3	R1_757	551549.87	4182018.80	21.87	1.50	21.87	
PERIOD		1.46280	ug/m^3	R1_758	551549.87	4182028.80	22.28	1.50	22.28	
PERIOD		1.32166	ug/m^3	R1_759	551549.87	4182038.80	22.68	1.50	22.68	
PERIOD		1.19811	ug/m^3	R1_760	551549.87	4182048.80	23.13	1.50	23.13	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08554	ug/m^3	R1_761	551549.87	4182058.80	23.72	1.50	23.72	
PERIOD		0.98835	ug/m^3	R1_762	551549.87	4182068.80	24.32	1.50	24.32	
PERIOD		2.02969	ug/m^3	R1_763	551559.87	4181998.80	21.18	1.50	21.18	
PERIOD		1.81808	ug/m^3	R1_764	551559.87	4182008.80	21.33	1.50	21.33	
PERIOD		1.63267	ug/m^3	R1_765	551559.87	4182018.80	21.56	1.50	21.56	
PERIOD		1.46308	ug/m^3	R1_766	551559.87	4182028.80	22.08	1.50	22.08	
PERIOD		1.32004	ug/m^3	R1_767	551559.87	4182038.80	22.59	1.50	22.59	
PERIOD		0.50291	ug/m^3	R1_768	551564.75	4181419.12	15.29	1.50	15.29	
PERIOD		0.53176	ug/m^3	R1_769	551564.75	4181429.12	15.29	1.50	15.29	
PERIOD		0.47581	ug/m^3	R1_770	551574.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.50224	ug/m^3	R1_771	551574.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.53119	ug/m^3	R1_772	551574.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.56297	ug/m^3	R1_773	551574.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.45199	ug/m^3	R1_774	551584.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.47633	ug/m^3	R1_775	551584.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.50293	ug/m^3	R1_776	551584.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.53207	ug/m^3	R1_777	551584.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.56403	ug/m^3	R1_778	551584.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.59915	ug/m^3	R1_779	551584.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.43003	ug/m^3	R1_780	551594.75	4181389.12	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45252	ug/m^3	R1_781	551594.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.47704	ug/m^3	R1_782	551594.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.50383	ug/m^3	R1_783	551594.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.53314	ug/m^3	R1_784	551594.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.56528	ug/m^3	R1_785	551594.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.60055	ug/m^3	R1_786	551594.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.63933	ug/m^3	R1_787	551594.75	4181459.12	15.00	1.50	15.00	
PERIOD		0.40964	ug/m^3	R1_788	551604.75	4181379.12	14.96	1.50	14.96	
PERIOD		0.43045	ug/m^3	R1_789	551604.75	4181389.12	14.96	1.50	14.96	
PERIOD		0.45310	ug/m^3	R1_790	551604.75	4181399.12	14.96	1.50	14.96	
PERIOD		0.47778	ug/m^3	R1_791	551604.75	4181409.12	14.96	1.50	14.96	
PERIOD		0.50474	ug/m^3	R1_792	551604.75	4181419.12	14.96	1.50	14.96	
PERIOD		0.53422	ug/m^3	R1_793	551604.75	4181429.12	14.96	1.50	14.96	
PERIOD		0.56650	ug/m^3	R1_794	551604.75	4181439.12	14.96	1.50	14.96	
PERIOD		0.60190	ug/m^3	R1_795	551604.75	4181449.12	14.96	1.50	14.96	
PERIOD		0.64076	ug/m^3	R1_796	551604.75	4181459.12	14.96	1.50	14.96	
PERIOD		0.68346	ug/m^3	R1_797	551604.75	4181469.12	14.96	1.50	14.96	
PERIOD		0.38989	ug/m^3	R1_798	551614.75	4181369.12	14.62	1.50	14.62	
PERIOD		0.40915	ug/m^3	R1_799	551614.75	4181379.12	14.62	1.50	14.62	
PERIOD		0.43005	ug/m^3	R1_800	551614.75	4181389.12	14.62	1.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45280	ug/m^3	R1_801	551614.75	4181399.12	14.62	1.50	14.62	
PERIOD		0.47758	ug/m^3	R1_802	551614.75	4181409.12	14.62	1.50	14.62	
PERIOD		0.50462	ug/m^3	R1_803	551614.75	4181419.12	14.62	1.50	14.62	
PERIOD		0.53417	ug/m^3	R1_804	551614.75	4181429.12	14.62	1.50	14.62	
PERIOD		0.56650	ug/m^3	R1_805	551614.75	4181439.12	14.62	1.50	14.62	
PERIOD		0.60190	ug/m^3	R1_806	551614.75	4181449.12	14.62	1.50	14.62	
PERIOD		0.64071	ug/m^3	R1_807	551614.75	4181459.12	14.62	1.50	14.62	
PERIOD		0.68329	ug/m^3	R1_808	551614.75	4181469.12	14.62	1.50	14.62	
PERIOD		0.73004	ug/m^3	R1_809	551614.75	4181479.12	14.62	1.50	14.62	
PERIOD		0.37158	ug/m^3	R1_810	551624.75	4181359.12	14.29	1.50	14.29	
PERIOD		0.38943	ug/m^3	R1_811	551624.75	4181369.12	14.29	1.50	14.29	
PERIOD		0.40877	ug/m^3	R1_812	551624.75	4181379.12	14.29	1.50	14.29	
PERIOD		0.42978	ug/m^3	R1_813	551624.75	4181389.12	14.29	1.50	14.29	
PERIOD		0.45262	ug/m^3	R1_814	551624.75	4181399.12	14.29	1.50	14.29	
PERIOD		0.47749	ug/m^3	R1_815	551624.75	4181409.12	14.29	1.50	14.29	
PERIOD		0.50461	ug/m^3	R1_816	551624.75	4181419.12	14.29	1.50	14.29	
PERIOD		0.53421	ug/m^3	R1_817	551624.75	4181429.12	14.29	1.50	14.29	
PERIOD		0.56656	ug/m^3	R1_818	551624.75	4181439.12	14.29	1.50	14.29	
PERIOD		0.60194	ug/m^3	R1_819	551624.75	4181449.12	14.29	1.50	14.29	
PERIOD		0.64067	ug/m^3	R1_820	551624.75	4181459.12	14.29	1.50	14.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.68310	ug/m^3	R1_821	551624.75	4181469.12	14.29	1.50	14.29	
PERIOD		0.72960	ug/m^3	R1_822	551624.75	4181479.12	14.29	1.50	14.29	
PERIOD		0.78060	ug/m^3	R1_823	551624.75	4181489.12	14.29	1.50	14.29	
PERIOD		0.35464	ug/m^3	R1_824	551634.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.37122	ug/m^3	R1_825	551634.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.38916	ug/m^3	R1_826	551634.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.40860	ug/m^3	R1_827	551634.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.42970	ug/m^3	R1_828	551634.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.45264	ug/m^3	R1_829	551634.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.47759	ug/m^3	R1_830	551634.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.50478	ug/m^3	R1_831	551634.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.53443	ug/m^3	R1_832	551634.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.56679	ug/m^3	R1_833	551634.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.60213	ug/m^3	R1_834	551634.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.64076	ug/m^3	R1_835	551634.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.68301	ug/m^3	R1_836	551634.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.72923	ug/m^3	R1_837	551634.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.77983	ug/m^3	R1_838	551634.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.83524	ug/m^3	R1_839	551634.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.33959	ug/m^3	R1_840	551644.75	4181339.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35506	ug/m^3	R1_841	551644.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.37178	ug/m^3	R1_842	551644.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.38986	ug/m^3	R1_843	551644.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.40945	ug/m^3	R1_844	551644.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.43070	ug/m^3	R1_845	551644.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.45378	ug/m^3	R1_846	551644.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.47887	ug/m^3	R1_847	551644.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.50618	ug/m^3	R1_848	551644.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.53593	ug/m^3	R1_849	551644.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.56835	ug/m^3	R1_850	551644.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.60372	ug/m^3	R1_851	551644.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.64232	ug/m^3	R1_852	551644.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.68446	ug/m^3	R1_853	551644.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.73049	ug/m^3	R1_854	551644.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.78078	ug/m^3	R1_855	551644.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.83576	ug/m^3	R1_856	551644.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.89588	ug/m^3	R1_857	551644.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.32548	ug/m^3	R1_858	551654.75	4181329.12	14.00	1.50	14.00	
PERIOD		0.33994	ug/m^3	R1_859	551654.75	4181339.12	14.00	1.50	14.00	
PERIOD		0.35554	ug/m^3	R1_860	551654.75	4181349.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37238	ug/m^3	R1_861	551654.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.39059	ug/m^3	R1_862	551654.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.41032	ug/m^3	R1_863	551654.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.43170	ug/m^3	R1_864	551654.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.45491	ug/m^3	R1_865	551654.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.48012	ug/m^3	R1_866	551654.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.50753	ug/m^3	R1_867	551654.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.53735	ug/m^3	R1_868	551654.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.56981	ug/m^3	R1_869	551654.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.60516	ug/m^3	R1_870	551654.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.64368	ug/m^3	R1_871	551654.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.68567	ug/m^3	R1_872	551654.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.73145	ug/m^3	R1_873	551654.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.78138	ug/m^3	R1_874	551654.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.83587	ug/m^3	R1_875	551654.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.89534	ug/m^3	R1_876	551654.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.96028	ug/m^3	R1_877	551654.75	4181519.12	14.00	1.50	14.00	
PERIOD		0.31214	ug/m^3	R1_878	551664.75	4181319.12	13.96	1.50	13.96	
PERIOD		0.32567	ug/m^3	R1_879	551664.75	4181329.12	13.96	1.50	13.96	
PERIOD		0.34024	ug/m^3	R1_880	551664.75	4181339.12	13.96	1.50	13.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35594	ug/m^3	R1_881	551664.75	4181349.12	13.96	1.50	13.96	
PERIOD		0.37290	ug/m^3	R1_882	551664.75	4181359.12	13.96	1.50	13.96	
PERIOD		0.39124	ug/m^3	R1_883	551664.75	4181369.12	13.96	1.50	13.96	
PERIOD		0.41108	ug/m^3	R1_884	551664.75	4181379.12	13.96	1.50	13.96	
PERIOD		0.43258	ug/m^3	R1_885	551664.75	4181389.12	13.96	1.50	13.96	
PERIOD		0.45589	ug/m^3	R1_886	551664.75	4181399.12	13.96	1.50	13.96	
PERIOD		0.48118	ug/m^3	R1_887	551664.75	4181409.12	13.96	1.50	13.96	
PERIOD		0.50865	ug/m^3	R1_888	551664.75	4181419.12	13.96	1.50	13.96	
PERIOD		0.53850	ug/m^3	R1_889	551664.75	4181429.12	13.96	1.50	13.96	
PERIOD		0.57095	ug/m^3	R1_890	551664.75	4181439.12	13.96	1.50	13.96	
PERIOD		0.60624	ug/m^3	R1_891	551664.75	4181449.12	13.96	1.50	13.96	
PERIOD		0.64463	ug/m^3	R1_892	551664.75	4181459.12	13.96	1.50	13.96	
PERIOD		0.68641	ug/m^3	R1_893	551664.75	4181469.12	13.96	1.50	13.96	
PERIOD		0.73188	ug/m^3	R1_894	551664.75	4181479.12	13.96	1.50	13.96	
PERIOD		0.78139	ug/m^3	R1_895	551664.75	4181489.12	13.96	1.50	13.96	
PERIOD		0.83532	ug/m^3	R1_896	551664.75	4181499.12	13.96	1.50	13.96	
PERIOD		0.89408	ug/m^3	R1_897	551664.75	4181509.12	13.96	1.50	13.96	
PERIOD		0.95821	ug/m^3	R1_898	551664.75	4181519.12	13.97	1.50	13.97	
PERIOD		1.02827	ug/m^3	R1_899	551664.75	4181529.12	13.99	1.50	13.99	
PERIOD		0.29894	ug/m^3	R1_900	551674.75	4181309.12	13.62	1.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31158	ug/m^3	R1_901	551674.75	4181319.12	13.62	1.50	13.62	
PERIOD		0.32517	ug/m^3	R1_902	551674.75	4181329.12	13.62	1.50	13.62	
PERIOD		0.33980	ug/m^3	R1_903	551674.75	4181339.12	13.62	1.50	13.62	
PERIOD		0.35557	ug/m^3	R1_904	551674.75	4181349.12	13.62	1.50	13.62	
PERIOD		0.37260	ug/m^3	R1_905	551674.75	4181359.12	13.62	1.50	13.62	
PERIOD		0.39099	ug/m^3	R1_906	551674.75	4181369.12	13.62	1.50	13.62	
PERIOD		0.41089	ug/m^3	R1_907	551674.75	4181379.12	13.62	1.50	13.62	
PERIOD		0.43243	ug/m^3	R1_908	551674.75	4181389.12	13.62	1.50	13.62	
PERIOD		0.45576	ug/m^3	R1_909	551674.75	4181399.12	13.62	1.50	13.62	
PERIOD		0.48106	ug/m^3	R1_910	551674.75	4181409.12	13.62	1.50	13.62	
PERIOD		0.50849	ug/m^3	R1_911	551674.75	4181419.12	13.62	1.50	13.62	
PERIOD		0.53827	ug/m^3	R1_912	551674.75	4181429.12	13.62	1.50	13.62	
PERIOD		0.57059	ug/m^3	R1_913	551674.75	4181439.12	13.62	1.50	13.62	
PERIOD		0.60570	ug/m^3	R1_914	551674.75	4181449.12	13.62	1.50	13.62	
PERIOD		0.64382	ug/m^3	R1_915	551674.75	4181459.12	13.62	1.50	13.62	
PERIOD		0.68524	ug/m^3	R1_916	551674.75	4181469.12	13.62	1.50	13.62	
PERIOD		0.73025	ug/m^3	R1_917	551674.75	4181479.12	13.62	1.50	13.62	
PERIOD		0.77917	ug/m^3	R1_918	551674.75	4181489.12	13.62	1.50	13.62	
PERIOD		0.83236	ug/m^3	R1_919	551674.75	4181499.12	13.62	1.50	13.62	
PERIOD		0.89043	ug/m^3	R1_920	551674.75	4181509.12	13.65	1.50	13.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.95446	ug/m^3	R1_921	551674.75	4181519.12	13.78	1.50	13.78	
PERIOD		1.02417	ug/m^3	R1_922	551674.75	4181529.12	13.90	1.50	13.90	
PERIOD		1.10003	ug/m^3	R1_923	551674.75	4181539.12	14.00	1.50	14.00	
PERIOD		0.29839	ug/m^3	R1_924	551684.75	4181309.12	13.29	1.50	13.29	
PERIOD		0.31108	ug/m^3	R1_925	551684.75	4181319.12	13.29	1.50	13.29	
PERIOD		0.32473	ug/m^3	R1_926	551684.75	4181329.12	13.29	1.50	13.29	
PERIOD		0.33943	ug/m^3	R1_927	551684.75	4181339.12	13.29	1.50	13.29	
PERIOD		0.35527	ug/m^3	R1_928	551684.75	4181349.12	13.29	1.50	13.29	
PERIOD		0.37235	ug/m^3	R1_929	551684.75	4181359.12	13.29	1.50	13.29	
PERIOD		0.39080	ug/m^3	R1_930	551684.75	4181369.12	13.29	1.50	13.29	
PERIOD		0.41074	ug/m^3	R1_931	551684.75	4181379.12	13.29	1.50	13.29	
PERIOD		0.43231	ug/m^3	R1_932	551684.75	4181389.12	13.29	1.50	13.29	
PERIOD		0.45566	ug/m^3	R1_933	551684.75	4181399.12	13.29	1.50	13.29	
PERIOD		0.48094	ug/m^3	R1_934	551684.75	4181409.12	13.29	1.50	13.29	
PERIOD		0.50833	ug/m^3	R1_935	551684.75	4181419.12	13.29	1.50	13.29	
PERIOD		0.53801	ug/m^3	R1_936	551684.75	4181429.12	13.29	1.50	13.29	
PERIOD		0.57019	ug/m^3	R1_937	551684.75	4181439.12	13.29	1.50	13.29	
PERIOD		0.60508	ug/m^3	R1_938	551684.75	4181449.12	13.29	1.50	13.29	
PERIOD		0.64292	ug/m^3	R1_939	551684.75	4181459.12	13.29	1.50	13.29	
PERIOD		0.68396	ug/m^3	R1_940	551684.75	4181469.12	13.29	1.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.72848	ug/m^3	R1_941	551684.75	4181479.12	13.29	1.50	13.29	
PERIOD		0.77678	ug/m^3	R1_942	551684.75	4181489.12	13.29	1.50	13.29	
PERIOD		0.82921	ug/m^3	R1_943	551684.75	4181499.12	13.29	1.50	13.29	
PERIOD		0.88660	ug/m^3	R1_944	551684.75	4181509.12	13.35	1.50	13.35	
PERIOD		0.95034	ug/m^3	R1_945	551684.75	4181519.12	13.58	1.50	13.58	
PERIOD		1.01982	ug/m^3	R1_946	551684.75	4181529.12	13.82	1.50	13.82	
PERIOD		1.09499	ug/m^3	R1_947	551684.75	4181539.12	14.00	1.50	14.00	
PERIOD		1.17527	ug/m^3	R1_948	551684.75	4181549.12	14.00	1.50	14.00	
PERIOD		0.31071	ug/m^3	R1_949	551694.75	4181319.12	12.99	1.50	12.99	
PERIOD		0.32445	ug/m^3	R1_950	551694.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.33921	ug/m^3	R1_951	551694.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.35511	ug/m^3	R1_952	551694.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.37226	ug/m^3	R1_953	551694.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.39077	ug/m^3	R1_954	551694.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.41075	ug/m^3	R1_955	551694.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.43235	ug/m^3	R1_956	551694.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.45570	ug/m^3	R1_957	551694.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.48096	ug/m^3	R1_958	551694.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.50829	ug/m^3	R1_959	551694.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.53787	ug/m^3	R1_960	551694.75	4181429.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56989	ug/m^3	R1_961	551694.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.60455	ug/m^3	R1_962	551694.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.64209	ug/m^3	R1_963	551694.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.68274	ug/m^3	R1_964	551694.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.72677	ug/m^3	R1_965	551694.75	4181479.12	13.00	1.50	13.00	
PERIOD		0.77447	ug/m^3	R1_966	551694.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.82615	ug/m^3	R1_967	551694.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.88277	ug/m^3	R1_968	551694.75	4181509.12	13.08	1.50	13.08	
PERIOD		0.94614	ug/m^3	R1_969	551694.75	4181519.12	13.40	1.50	13.40	
PERIOD		1.01503	ug/m^3	R1_970	551694.75	4181529.12	13.72	1.50	13.72	
PERIOD		1.08928	ug/m^3	R1_971	551694.75	4181539.12	13.96	1.50	13.96	
PERIOD		1.16795	ug/m^3	R1_972	551694.75	4181549.12	13.96	1.50	13.96	
PERIOD		1.25368	ug/m^3	R1_973	551694.75	4181559.12	13.96	1.50	13.96	
PERIOD		0.32495	ug/m^3	R1_974	551704.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.33982	ug/m^3	R1_975	551704.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.35582	ug/m^3	R1_976	551704.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.37307	ug/m^3	R1_977	551704.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.39167	ug/m^3	R1_978	551704.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.41174	ug/m^3	R1_979	551704.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.43341	ug/m^3	R1_980	551704.75	4181389.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45681	ug/m^3	R1_981	551704.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.48209	ug/m^3	R1_982	551704.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.50941	ug/m^3	R1_983	551704.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.53895	ug/m^3	R1_984	551704.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.57087	ug/m^3	R1_985	551704.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.60539	ug/m^3	R1_986	551704.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.64270	ug/m^3	R1_987	551704.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.68305	ug/m^3	R1_988	551704.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.77387	ug/m^3	R1_989	551704.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.82491	ug/m^3	R1_990	551704.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.88053	ug/m^3	R1_991	551704.75	4181509.12	13.05	1.50	13.05	
PERIOD		0.94204	ug/m^3	R1_992	551704.75	4181519.12	13.26	1.50	13.26	
PERIOD		1.00877	ug/m^3	R1_993	551704.75	4181529.12	13.47	1.50	13.47	
PERIOD		1.08074	ug/m^3	R1_994	551704.75	4181539.12	13.62	1.50	13.62	
PERIOD		1.15760	ug/m^3	R1_995	551704.75	4181549.12	13.62	1.50	13.62	
PERIOD		1.24122	ug/m^3	R1_996	551704.75	4181559.12	13.62	1.50	13.62	
PERIOD		1.33239	ug/m^3	R1_997	551704.75	4181569.12	13.62	1.50	13.62	
PERIOD		0.34047	ug/m^3	R1_998	551714.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.35657	ug/m^3	R1_999	551714.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.37391	ug/m^3	R1_1000	551714.75	4181359.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39260	ug/m^3	R1_1001	551714.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.41274	ug/m^3	R1_1002	551714.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.43446	ug/m^3	R1_1003	551714.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.45790	ug/m^3	R1_1004	551714.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.48319	ug/m^3	R1_1005	551714.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.51049	ug/m^3	R1_1006	551714.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.53996	ug/m^3	R1_1007	551714.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.57176	ug/m^3	R1_1008	551714.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.60610	ug/m^3	R1_1009	551714.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.64317	ug/m^3	R1_1010	551714.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.82345	ug/m^3	R1_1011	551714.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.87805	ug/m^3	R1_1012	551714.75	4181509.12	13.02	1.50	13.02	
PERIOD		0.93772	ug/m^3	R1_1013	551714.75	4181519.12	13.12	1.50	13.12	
PERIOD		1.00233	ug/m^3	R1_1014	551714.75	4181529.12	13.22	1.50	13.22	
PERIOD		1.07210	ug/m^3	R1_1015	551714.75	4181539.12	13.29	1.50	13.29	
PERIOD		1.14717	ug/m^3	R1_1016	551714.75	4181549.12	13.29	1.50	13.29	
PERIOD		1.22871	ug/m^3	R1_1017	551714.75	4181559.12	13.29	1.50	13.29	
PERIOD		1.31745	ug/m^3	R1_1018	551714.75	4181569.12	13.29	1.50	13.29	
PERIOD		1.41424	ug/m^3	R1_1019	551714.75	4181579.12	13.29	1.50	13.29	
PERIOD		0.35725	ug/m^3	R1_1020	551724.75	4181349.12	12.96	1.50	12.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37467	ug/m^3	R1_1021	551724.75	4181359.12	12.96	1.50	12.96	
PERIOD		0.39343	ug/m^3	R1_1022	551724.75	4181369.12	12.96	1.50	12.96	
PERIOD		0.41362	ug/m^3	R1_1023	551724.75	4181379.12	12.96	1.50	12.96	
PERIOD		0.43538	ug/m^3	R1_1024	551724.75	4181389.12	12.96	1.50	12.96	
PERIOD		0.45884	ug/m^3	R1_1025	551724.75	4181399.12	12.96	1.50	12.96	
PERIOD		0.48411	ug/m^3	R1_1026	551724.75	4181409.12	12.96	1.50	12.96	
PERIOD		0.51135	ug/m^3	R1_1027	551724.75	4181419.12	12.96	1.50	12.96	
PERIOD		0.54072	ug/m^3	R1_1028	551724.75	4181429.12	12.96	1.50	12.96	
PERIOD		0.57238	ug/m^3	R1_1029	551724.75	4181439.12	12.96	1.50	12.96	
PERIOD		0.60650	ug/m^3	R1_1030	551724.75	4181449.12	12.96	1.50	12.96	
PERIOD		0.87513	ug/m^3	R1_1031	551724.75	4181509.12	12.96	1.50	12.96	
PERIOD		0.93311	ug/m^3	R1_1032	551724.75	4181519.12	12.97	1.50	12.97	
PERIOD		0.99584	ug/m^3	R1_1033	551724.75	4181529.12	12.99	1.50	12.99	
PERIOD		1.06361	ug/m^3	R1_1034	551724.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.13691	ug/m^3	R1_1035	551724.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.21640	ug/m^3	R1_1036	551724.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.30276	ug/m^3	R1_1037	551724.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.39681	ug/m^3	R1_1038	551724.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.49950	ug/m^3	R1_1039	551724.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.39338	ug/m^3	R1_1040	551734.75	4181369.12	12.62	1.50	12.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41357	ug/m^3	R1_1041	551734.75	4181379.12	12.62	1.50	12.62	
PERIOD		0.43530	ug/m^3	R1_1042	551734.75	4181389.12	12.62	1.50	12.62	
PERIOD		0.45869	ug/m^3	R1_1043	551734.75	4181399.12	12.62	1.50	12.62	
PERIOD		0.48387	ug/m^3	R1_1044	551734.75	4181409.12	12.62	1.50	12.62	
PERIOD		0.51098	ug/m^3	R1_1045	551734.75	4181419.12	12.62	1.50	12.62	
PERIOD		0.54016	ug/m^3	R1_1046	551734.75	4181429.12	12.62	1.50	12.62	
PERIOD		0.57157	ug/m^3	R1_1047	551734.75	4181439.12	12.62	1.50	12.62	
PERIOD		0.92798	ug/m^3	R1_1048	551734.75	4181519.12	12.78	1.50	12.78	
PERIOD		0.99031	ug/m^3	R1_1049	551734.75	4181529.12	12.91	1.50	12.91	
PERIOD		1.05733	ug/m^3	R1_1050	551734.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.12904	ug/m^3	R1_1051	551734.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.20669	ug/m^3	R1_1052	551734.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.29093	ug/m^3	R1_1053	551734.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.38252	ug/m^3	R1_1054	551734.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.48233	ug/m^3	R1_1055	551734.75	4181589.12	13.00	1.50	13.00	
PERIOD		1.59138	ug/m^3	R1_1056	551734.75	4181599.12	13.00	1.50	13.00	
PERIOD		0.41356	ug/m^3	R1_1057	551744.75	4181379.12	12.29	1.50	12.29	
PERIOD		0.43525	ug/m^3	R1_1058	551744.75	4181389.12	12.29	1.50	12.29	
PERIOD		0.45857	ug/m^3	R1_1059	551744.75	4181399.12	12.29	1.50	12.29	
PERIOD		0.48365	ug/m^3	R1_1060	551744.75	4181409.12	12.29	1.50	12.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51060	ug/m^3	R1_1061	551744.75	4181419.12	12.29	1.50	12.29	
PERIOD		0.53958	ug/m^3	R1_1062	551744.75	4181429.12	12.29	1.50	12.29	
PERIOD		1.05070	ug/m^3	R1_1063	551744.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.12082	ug/m^3	R1_1064	551744.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.19664	ug/m^3	R1_1065	551744.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.27876	ug/m^3	R1_1066	551744.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.36787	ug/m^3	R1_1067	551744.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.46476	ug/m^3	R1_1068	551744.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.43534	ug/m^3	R1_1069	551754.75	4181389.12	12.00	1.50	12.00	
PERIOD		0.45858	ug/m^3	R1_1070	551754.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.48354	ug/m^3	R1_1071	551754.75	4181409.12	12.00	1.50	12.00	
PERIOD		0.51034	ug/m^3	R1_1072	551754.75	4181419.12	12.00	1.50	12.00	
PERIOD		1.11195	ug/m^3	R1_1073	551754.75	4181549.12	12.96	1.50	12.96	
PERIOD		1.18590	ug/m^3	R1_1074	551754.75	4181559.12	12.96	1.50	12.96	
PERIOD		1.26584	ug/m^3	R1_1075	551754.75	4181569.12	12.96	1.50	12.96	
PERIOD		1.35249	ug/m^3	R1_1076	551754.75	4181579.12	12.97	1.50	12.97	
PERIOD		0.45960	ug/m^3	R1_1077	551764.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.48449	ug/m^3	R1_1078	551764.75	4181409.12	12.00	1.50	12.00	
PERIOD		1.17225	ug/m^3	R1_1079	551764.75	4181559.12	12.62	1.50	12.62	
PERIOD		1.25007	ug/m^3	R1_1080	551764.75	4181569.12	12.65	1.50	12.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.75727	ug/m^3	R1_1081	551759.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.88469	ug/m^3	R1_1082	551759.68	4181628.54	13.00	1.50	13.00	
PERIOD		1.61276	ug/m^3	R1_1083	551769.68	4181608.54	13.00	1.50	13.00	
PERIOD		1.72465	ug/m^3	R1_1084	551769.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.84533	ug/m^3	R1_1085	551769.68	4181628.54	13.00	1.50	13.00	
PERIOD		1.97523	ug/m^3	R1_1086	551769.68	4181638.54	13.00	1.50	13.00	
PERIOD		1.48574	ug/m^3	R1_1087	551779.68	4181598.54	13.00	1.50	13.00	
PERIOD		1.58468	ug/m^3	R1_1088	551779.68	4181608.54	13.00	1.50	13.00	
PERIOD		1.69092	ug/m^3	R1_1089	551779.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.80479	ug/m^3	R1_1090	551779.68	4181628.54	13.00	1.50	13.00	
PERIOD		1.92650	ug/m^3	R1_1091	551779.68	4181638.54	13.00	1.50	13.00	
PERIOD		2.05609	ug/m^3	R1_1092	551779.68	4181648.54	13.00	1.50	13.00	
PERIOD		1.36953	ug/m^3	R1_1093	551789.68	4181588.54	12.58	1.50	12.58	
PERIOD		1.45940	ug/m^3	R1_1094	551789.68	4181598.54	12.79	1.50	12.79	
PERIOD		1.55342	ug/m^3	R1_1095	551789.68	4181608.54	12.79	1.50	12.79	
PERIOD		1.65379	ug/m^3	R1_1096	551789.68	4181618.54	12.79	1.50	12.79	
PERIOD		1.76068	ug/m^3	R1_1097	551789.68	4181628.54	12.79	1.50	12.79	
PERIOD		1.87412	ug/m^3	R1_1098	551789.68	4181638.54	12.79	1.50	12.79	
PERIOD		1.99399	ug/m^3	R1_1099	551789.68	4181648.54	12.79	1.50	12.79	
PERIOD		2.12031	ug/m^3	R1_1100	551789.68	4181658.54	12.81	1.50	12.81	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.34636	ug/m^3	R1_1101	551799.68	4181588.54	12.33	1.50	12.33	
PERIOD		1.43119	ug/m^3	R1_1102	551799.68	4181598.54	12.46	1.50	12.46	
PERIOD		1.52017	ug/m^3	R1_1103	551799.68	4181608.54	12.46	1.50	12.46	
PERIOD		1.61461	ug/m^3	R1_1104	551799.68	4181618.54	12.46	1.50	12.46	
PERIOD		1.71453	ug/m^3	R1_1105	551799.68	4181628.54	12.46	1.50	12.46	
PERIOD		1.81983	ug/m^3	R1_1106	551799.68	4181638.54	12.46	1.50	12.46	
PERIOD		1.93029	ug/m^3	R1_1107	551799.68	4181648.54	12.46	1.50	12.46	
PERIOD		2.04599	ug/m^3	R1_1108	551799.68	4181658.54	12.49	1.50	12.49	
PERIOD		2.16837	ug/m^3	R1_1109	551799.68	4181668.54	12.67	1.50	12.67	
PERIOD		1.40236	ug/m^3	R1_1110	551809.68	4181598.54	12.13	1.50	12.13	
PERIOD		1.48631	ug/m^3	R1_1111	551809.68	4181608.54	12.13	1.50	12.13	
PERIOD		1.57489	ug/m^3	R1_1112	551809.68	4181618.54	12.13	1.50	12.13	
PERIOD		1.66800	ug/m^3	R1_1113	551809.68	4181628.54	12.13	1.50	12.13	
PERIOD		1.76547	ug/m^3	R1_1114	551809.68	4181638.54	12.13	1.50	12.13	
PERIOD		1.86701	ug/m^3	R1_1115	551809.68	4181648.54	12.13	1.50	12.13	
PERIOD		1.97294	ug/m^3	R1_1116	551809.68	4181658.54	12.18	1.50	12.18	
PERIOD		2.08565	ug/m^3	R1_1117	551809.68	4181668.54	12.47	1.50	12.47	
PERIOD		2.20154	ug/m^3	R1_1118	551809.68	4181678.54	12.76	1.50	12.76	
PERIOD		1.45384	ug/m^3	R1_1119	551819.68	4181608.54	12.00	1.50	12.00	
PERIOD		1.53679	ug/m^3	R1_1120	551819.68	4181618.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.62345	ug/m^3	R1_1121	551819.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.71359	ug/m^3	R1_1122	551819.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.80689	ug/m^3	R1_1123	551819.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.90363	ug/m^3	R1_1124	551819.68	4181658.54	12.05	1.50	12.05	
PERIOD		2.00567	ug/m^3	R1_1125	551819.68	4181668.54	12.31	1.50	12.31	
PERIOD		2.11014	ug/m^3	R1_1126	551819.68	4181678.54	12.58	1.50	12.58	
PERIOD		2.21599	ug/m^3	R1_1127	551819.68	4181688.54	12.81	1.50	12.81	
PERIOD		1.49951	ug/m^3	R1_1128	551829.68	4181618.54	12.00	1.50	12.00	
PERIOD		1.58003	ug/m^3	R1_1129	551829.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.66328	ug/m^3	R1_1130	551829.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.74895	ug/m^3	R1_1131	551829.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.83704	ug/m^3	R1_1132	551829.68	4181658.54	12.03	1.50	12.03	
PERIOD		1.92839	ug/m^3	R1_1133	551829.68	4181668.54	12.18	1.50	12.18	
PERIOD		2.02132	ug/m^3	R1_1134	551829.68	4181678.54	12.33	1.50	12.33	
PERIOD		2.11562	ug/m^3	R1_1135	551829.68	4181688.54	12.49	1.50	12.49	
PERIOD		2.21114	ug/m^3	R1_1136	551829.68	4181698.54	12.67	1.50	12.67	
PERIOD		1.53646	ug/m^3	R1_1137	551839.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.61320	ug/m^3	R1_1138	551839.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.69174	ug/m^3	R1_1139	551839.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.77189	ug/m^3	R1_1140	551839.68	4181658.54	12.01	1.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85358	ug/m^3	R1_1141	551839.68	4181668.54	12.05	1.50	12.05	
PERIOD		1.93625	ug/m^3	R1_1142	551839.68	4181678.54	12.09	1.50	12.09	
PERIOD		2.02027	ug/m^3	R1_1143	551839.68	4181688.54	12.18	1.50	12.18	
PERIOD		2.10740	ug/m^3	R1_1144	551839.68	4181698.54	12.47	1.50	12.47	
PERIOD		2.19484	ug/m^3	R1_1145	551839.68	4181708.54	12.76	1.50	12.76	
PERIOD		1.56357	ug/m^3	R1_1146	551849.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.63550	ug/m^3	R1_1147	551849.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.70846	ug/m^3	R1_1148	551849.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.78221	ug/m^3	R1_1149	551849.68	4181668.54	12.00	1.50	12.00	
PERIOD		1.85653	ug/m^3	R1_1150	551849.68	4181678.54	12.00	1.50	12.00	
PERIOD		1.93182	ug/m^3	R1_1151	551849.68	4181688.54	12.05	1.50	12.05	
PERIOD		2.00989	ug/m^3	R1_1152	551849.68	4181698.54	12.31	1.50	12.31	
PERIOD		2.08815	ug/m^3	R1_1153	551849.68	4181708.54	12.58	1.50	12.58	
PERIOD		2.16523	ug/m^3	R1_1154	551849.68	4181718.54	12.79	1.50	12.79	
PERIOD		1.58039	ug/m^3	R1_1155	551859.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.64689	ug/m^3	R1_1156	551859.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.71386	ug/m^3	R1_1157	551859.68	4181668.54	12.00	1.50	12.00	
PERIOD		1.78116	ug/m^3	R1_1158	551859.68	4181678.54	12.00	1.50	12.00	
PERIOD		1.84895	ug/m^3	R1_1159	551859.68	4181688.54	12.03	1.50	12.03	
PERIOD		1.91813	ug/m^3	R1_1160	551859.68	4181698.54	12.18	1.50	12.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.98719	ug/m^3	R1_1161	551859.68	4181708.54	12.33	1.50	12.33	
PERIOD		2.05543	ug/m^3	R1_1162	551859.68	4181718.54	12.46	1.50	12.46	
PERIOD		2.12073	ug/m^3	R1_1163	551859.68	4181728.54	12.46	1.50	12.46	
PERIOD		1.46637	ug/m^3	R1_1164	551869.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.52657	ug/m^3	R1_1165	551869.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.58717	ug/m^3	R1_1166	551869.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.64803	ug/m^3	R1_1167	551869.68	4181668.54	12.00	1.50	12.00	
PERIOD		1.70902	ug/m^3	R1_1168	551869.68	4181678.54	12.00	1.50	12.00	
PERIOD		1.77014	ug/m^3	R1_1169	551869.68	4181688.54	12.01	1.50	12.01	
PERIOD		1.83150	ug/m^3	R1_1170	551869.68	4181698.54	12.05	1.50	12.05	
PERIOD		1.89258	ug/m^3	R1_1171	551869.68	4181708.54	12.09	1.50	12.09	
PERIOD		1.95296	ug/m^3	R1_1172	551869.68	4181718.54	12.13	1.50	12.13	
PERIOD		2.01150	ug/m^3	R1_1173	551869.68	4181728.54	12.13	1.50	12.13	
PERIOD		2.06770	ug/m^3	R1_1174	551869.68	4181738.54	12.13	1.50	12.13	
PERIOD		1.36286	ug/m^3	R1_1175	551879.68	4181628.54	11.79	1.50	11.79	
PERIOD		1.41751	ug/m^3	R1_1176	551879.68	4181638.54	11.79	1.50	11.79	
PERIOD		1.47249	ug/m^3	R1_1177	551879.68	4181648.54	11.79	1.50	11.79	
PERIOD		1.52782	ug/m^3	R1_1178	551879.68	4181658.54	11.81	1.50	11.81	
PERIOD		1.58361	ug/m^3	R1_1179	551879.68	4181668.54	11.87	1.50	11.87	
PERIOD		1.63953	ug/m^3	R1_1180	551879.68	4181678.54	11.94	1.50	11.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69537	ug/m^3	R1_1181	551879.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.75052	ug/m^3	R1_1182	551879.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.80532	ug/m^3	R1_1183	551879.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.85940	ug/m^3	R1_1184	551879.68	4181718.54	12.00	1.50	12.00	
PERIOD		1.91216	ug/m^3	R1_1185	551879.68	4181728.54	12.00	1.50	12.00	
PERIOD		1.96278	ug/m^3	R1_1186	551879.68	4181738.54	12.00	1.50	12.00	
PERIOD		2.01077	ug/m^3	R1_1187	551879.68	4181748.54	12.05	1.50	12.05	
PERIOD		1.26830	ug/m^3	R1_1188	551889.68	4181618.54	11.33	1.50	11.33	
PERIOD		1.31897	ug/m^3	R1_1189	551889.68	4181628.54	11.46	1.50	11.46	
PERIOD		1.36900	ug/m^3	R1_1190	551889.68	4181638.54	11.46	1.50	11.46	
PERIOD		1.41917	ug/m^3	R1_1191	551889.68	4181648.54	11.46	1.50	11.46	
PERIOD		1.46962	ug/m^3	R1_1192	551889.68	4181658.54	11.49	1.50	11.49	
PERIOD		1.52130	ug/m^3	R1_1193	551889.68	4181668.54	11.67	1.50	11.67	
PERIOD		1.57302	ug/m^3	R1_1194	551889.68	4181678.54	11.85	1.50	11.85	
PERIOD		1.62446	ug/m^3	R1_1195	551889.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.67449	ug/m^3	R1_1196	551889.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.72416	ug/m^3	R1_1197	551889.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.77315	ug/m^3	R1_1198	551889.68	4181718.54	12.00	1.50	12.00	
PERIOD		1.82093	ug/m^3	R1_1199	551889.68	4181728.54	12.00	1.50	12.00	
PERIOD		1.86674	ug/m^3	R1_1200	551889.68	4181738.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.90999	ug/m^3	R1_1201	551889.68	4181748.54	12.03	1.50	12.03	
PERIOD		1.23010	ug/m^3	R1_1202	551899.68	4181618.54	11.09	1.50	11.09	
PERIOD		1.27608	ug/m^3	R1_1203	551899.68	4181628.54	11.13	1.50	11.13	
PERIOD		1.32187	ug/m^3	R1_1204	551899.68	4181638.54	11.13	1.50	11.13	
PERIOD		1.36766	ug/m^3	R1_1205	551899.68	4181648.54	11.13	1.50	11.13	
PERIOD		1.41378	ug/m^3	R1_1206	551899.68	4181658.54	11.18	1.50	11.18	
PERIOD		1.46172	ug/m^3	R1_1207	551899.68	4181668.54	11.47	1.50	11.47	
PERIOD		1.50966	ug/m^3	R1_1208	551899.68	4181678.54	11.76	1.50	11.76	
PERIOD		1.55718	ug/m^3	R1_1209	551899.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.60267	ug/m^3	R1_1210	551899.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.64782	ug/m^3	R1_1211	551899.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.69234	ug/m^3	R1_1212	551899.68	4181718.54	12.00	1.50	12.00	
PERIOD		1.73574	ug/m^3	R1_1213	551899.68	4181728.54	12.00	1.50	12.00	
PERIOD		1.77737	ug/m^3	R1_1214	551899.68	4181738.54	12.00	1.50	12.00	
PERIOD		1.81651	ug/m^3	R1_1215	551899.68	4181748.54	12.01	1.50	12.01	
PERIOD		1.85240	ug/m^3	R1_1216	551899.68	4181758.54	12.05	1.50	12.05	
PERIOD		1.15035	ug/m^3	R1_1217	551909.68	4181608.54	10.79	1.50	10.79	
PERIOD		1.19224	ug/m^3	R1_1218	551909.68	4181618.54	10.79	1.50	10.79	
PERIOD		1.23433	ug/m^3	R1_1219	551909.68	4181628.54	10.81	1.50	10.81	
PERIOD		1.27666	ug/m^3	R1_1220	551909.68	4181638.54	10.87	1.50	10.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.31899	ug/m^3	R1_1221	551909.68	4181648.54	10.94	1.50	10.94	
PERIOD		1.36152	ug/m^3	R1_1222	551909.68	4181658.54	11.05	1.50	11.05	
PERIOD		1.40508	ug/m^3	R1_1223	551909.68	4181668.54	11.31	1.50	11.31	
PERIOD		1.44868	ug/m^3	R1_1224	551909.68	4181678.54	11.58	1.50	11.58	
PERIOD		1.49180	ug/m^3	R1_1225	551909.68	4181688.54	11.79	1.50	11.79	
PERIOD		1.53321	ug/m^3	R1_1226	551909.68	4181698.54	11.79	1.50	11.79	
PERIOD		1.57431	ug/m^3	R1_1227	551909.68	4181708.54	11.79	1.50	11.79	
PERIOD		1.61500	ug/m^3	R1_1228	551909.68	4181718.54	11.81	1.50	11.81	
PERIOD		1.65503	ug/m^3	R1_1229	551909.68	4181728.54	11.87	1.50	11.87	
PERIOD		1.69358	ug/m^3	R1_1230	551909.68	4181738.54	11.94	1.50	11.94	
PERIOD		1.72974	ug/m^3	R1_1231	551909.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.76220	ug/m^3	R1_1232	551909.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.79062	ug/m^3	R1_1233	551909.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.07793	ug/m^3	R1_1234	551919.68	4181598.54	10.46	1.50	10.46	
PERIOD		1.11646	ug/m^3	R1_1235	551919.68	4181608.54	10.46	1.50	10.46	
PERIOD		1.15502	ug/m^3	R1_1236	551919.68	4181618.54	10.46	1.50	10.46	
PERIOD		1.19371	ug/m^3	R1_1237	551919.68	4181628.54	10.49	1.50	10.49	
PERIOD		1.23328	ug/m^3	R1_1238	551919.68	4181638.54	10.67	1.50	10.67	
PERIOD		1.27275	ug/m^3	R1_1239	551919.68	4181648.54	10.85	1.50	10.85	
PERIOD		1.31212	ug/m^3	R1_1240	551919.68	4181658.54	11.03	1.50	11.03	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.35120	ug/m^3	R1_1241	551919.68	4181668.54	11.18	1.50	11.18	
PERIOD		1.39022	ug/m^3	R1_1242	551919.68	4181678.54	11.33	1.50	11.33	
PERIOD		1.42905	ug/m^3	R1_1243	551919.68	4181688.54	11.46	1.50	11.46	
PERIOD		1.46681	ug/m^3	R1_1244	551919.68	4181698.54	11.46	1.50	11.46	
PERIOD		1.50431	ug/m^3	R1_1245	551919.68	4181708.54	11.46	1.50	11.46	
PERIOD		1.54152	ug/m^3	R1_1246	551919.68	4181718.54	11.49	1.50	11.49	
PERIOD		1.57906	ug/m^3	R1_1247	551919.68	4181728.54	11.67	1.50	11.67	
PERIOD		1.61522	ug/m^3	R1_1248	551919.68	4181738.54	11.85	1.50	11.85	
PERIOD		1.64909	ug/m^3	R1_1249	551919.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.67889	ug/m^3	R1_1250	551919.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.70507	ug/m^3	R1_1251	551919.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.72693	ug/m^3	R1_1252	551919.68	4181778.54	12.00	1.50	12.00	
PERIOD		1.01211	ug/m^3	R1_1253	551929.68	4181588.54	10.13	1.50	10.13	
PERIOD		1.04766	ug/m^3	R1_1254	551929.68	4181598.54	10.13	1.50	10.13	
PERIOD		1.08322	ug/m^3	R1_1255	551929.68	4181608.54	10.13	1.50	10.13	
PERIOD		1.11870	ug/m^3	R1_1256	551929.68	4181618.54	10.13	1.50	10.13	
PERIOD		1.15434	ug/m^3	R1_1257	551929.68	4181628.54	10.18	1.50	10.18	
PERIOD		1.19133	ug/m^3	R1_1258	551929.68	4181638.54	10.47	1.50	10.47	
PERIOD		1.22820	ug/m^3	R1_1259	551929.68	4181648.54	10.76	1.50	10.76	
PERIOD		1.26471	ug/m^3	R1_1260	551929.68	4181658.54	11.01	1.50	11.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.29978	ug/m^3	R1_1261	551929.68	4181668.54	11.05	1.50	11.05	
PERIOD		1.33476	ug/m^3	R1_1262	551929.68	4181678.54	11.09	1.50	11.09	
PERIOD		1.36969	ug/m^3	R1_1263	551929.68	4181688.54	11.13	1.50	11.13	
PERIOD		1.40422	ug/m^3	R1_1264	551929.68	4181698.54	11.13	1.50	11.13	
PERIOD		1.43853	ug/m^3	R1_1265	551929.68	4181708.54	11.13	1.50	11.13	
PERIOD		1.47275	ug/m^3	R1_1266	551929.68	4181718.54	11.18	1.50	11.18	
PERIOD		1.50804	ug/m^3	R1_1267	551929.68	4181728.54	11.47	1.50	11.47	
PERIOD		1.54210	ug/m^3	R1_1268	551929.68	4181738.54	11.76	1.50	11.76	
PERIOD		1.57393	ug/m^3	R1_1269	551929.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.60138	ug/m^3	R1_1270	551929.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.62559	ug/m^3	R1_1271	551929.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.64589	ug/m^3	R1_1272	551929.68	4181778.54	12.00	1.50	12.00	
PERIOD		1.66171	ug/m^3	R1_1273	551929.68	4181788.54	12.00	1.50	12.00	
PERIOD		0.95245	ug/m^3	R1_1274	551939.68	4181578.54	9.87	1.50	9.87	
PERIOD		0.98572	ug/m^3	R1_1275	551939.68	4181588.54	9.94	1.50	9.94	
PERIOD		1.01896	ug/m^3	R1_1276	551939.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.05179	ug/m^3	R1_1277	551939.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.08447	ug/m^3	R1_1278	551939.68	4181618.54	10.00	1.50	10.00	
PERIOD		1.11723	ug/m^3	R1_1279	551939.68	4181628.54	10.05	1.50	10.05	
PERIOD		1.15105	ug/m^3	R1_1280	551939.68	4181638.54	10.31	1.50	10.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18478	ug/m^3	R1_1281	551939.68	4181648.54	10.58	1.50	10.58	
PERIOD		1.21816	ug/m^3	R1_1282	551939.68	4181658.54	10.81	1.50	10.81	
PERIOD		1.25042	ug/m^3	R1_1283	551939.68	4181668.54	10.87	1.50	10.87	
PERIOD		1.28269	ug/m^3	R1_1284	551939.68	4181678.54	10.94	1.50	10.94	
PERIOD		1.31487	ug/m^3	R1_1285	551939.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.34658	ug/m^3	R1_1286	551939.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.37810	ug/m^3	R1_1287	551939.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.40957	ug/m^3	R1_1288	551939.68	4181718.54	11.05	1.50	11.05	
PERIOD		1.44187	ug/m^3	R1_1289	551939.68	4181728.54	11.31	1.50	11.31	
PERIOD		1.47313	ug/m^3	R1_1290	551939.68	4181738.54	11.58	1.50	11.58	
PERIOD		1.50229	ug/m^3	R1_1291	551939.68	4181748.54	11.79	1.50	11.79	
PERIOD		1.52763	ug/m^3	R1_1292	551939.68	4181758.54	11.79	1.50	11.79	
PERIOD		1.55004	ug/m^3	R1_1293	551939.68	4181768.54	11.79	1.50	11.79	
PERIOD		1.56907	ug/m^3	R1_1294	551939.68	4181778.54	11.81	1.50	11.81	
PERIOD		1.58435	ug/m^3	R1_1295	551939.68	4181788.54	11.87	1.50	11.87	
PERIOD		0.92872	ug/m^3	R1_1296	551949.68	4181578.54	9.67	1.50	9.67	
PERIOD		0.96015	ug/m^3	R1_1297	551949.68	4181588.54	9.85	1.50	9.85	
PERIOD		0.99138	ug/m^3	R1_1298	551949.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.02171	ug/m^3	R1_1299	551949.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.05182	ug/m^3	R1_1300	551949.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08187	ug/m^3	R1_1301	551949.68	4181628.54	10.03	1.50	10.03	
PERIOD		1.11236	ug/m^3	R1_1302	551949.68	4181638.54	10.18	1.50	10.18	
PERIOD		1.14268	ug/m^3	R1_1303	551949.68	4181648.54	10.33	1.50	10.33	
PERIOD		1.17294	ug/m^3	R1_1304	551949.68	4181658.54	10.49	1.50	10.49	
PERIOD		1.20326	ug/m^3	R1_1305	551949.68	4181668.54	10.67	1.50	10.67	
PERIOD		1.23358	ug/m^3	R1_1306	551949.68	4181678.54	10.85	1.50	10.85	
PERIOD		1.26375	ug/m^3	R1_1307	551949.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.29298	ug/m^3	R1_1308	551949.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.32205	ug/m^3	R1_1309	551949.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.35097	ug/m^3	R1_1310	551949.68	4181718.54	11.03	1.50	11.03	
PERIOD		1.38007	ug/m^3	R1_1311	551949.68	4181728.54	11.18	1.50	11.18	
PERIOD		1.40816	ug/m^3	R1_1312	551949.68	4181738.54	11.33	1.50	11.33	
PERIOD		1.43460	ug/m^3	R1_1313	551949.68	4181748.54	11.46	1.50	11.46	
PERIOD		1.45805	ug/m^3	R1_1314	551949.68	4181758.54	11.46	1.50	11.46	
PERIOD		1.47884	ug/m^3	R1_1315	551949.68	4181768.54	11.46	1.50	11.46	
PERIOD		1.49664	ug/m^3	R1_1316	551949.68	4181778.54	11.49	1.50	11.49	
PERIOD		0.93491	ug/m^3	R1_1317	551959.68	4181588.54	9.76	1.50	9.76	
PERIOD		0.96426	ug/m^3	R1_1318	551959.68	4181598.54	10.00	1.50	10.00	
PERIOD		0.99227	ug/m^3	R1_1319	551959.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.02003	ug/m^3	R1_1320	551959.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.04758	ug/m^3	R1_1321	551959.68	4181628.54	10.01	1.50	10.01	
PERIOD		1.07506	ug/m^3	R1_1322	551959.68	4181638.54	10.05	1.50	10.05	
PERIOD		1.10235	ug/m^3	R1_1323	551959.68	4181648.54	10.09	1.50	10.09	
PERIOD		1.12979	ug/m^3	R1_1324	551959.68	4181658.54	10.18	1.50	10.18	
PERIOD		1.15834	ug/m^3	R1_1325	551959.68	4181668.54	10.47	1.50	10.47	
PERIOD		1.18692	ug/m^3	R1_1326	551959.68	4181678.54	10.76	1.50	10.76	
PERIOD		1.21529	ug/m^3	R1_1327	551959.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.24230	ug/m^3	R1_1328	551959.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.26918	ug/m^3	R1_1329	551959.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.29583	ug/m^3	R1_1330	551959.68	4181718.54	11.01	1.50	11.01	
PERIOD		1.32210	ug/m^3	R1_1331	551959.68	4181728.54	11.05	1.50	11.05	
PERIOD		1.34742	ug/m^3	R1_1332	551959.68	4181738.54	11.09	1.50	11.09	
PERIOD		1.37135	ug/m^3	R1_1333	551959.68	4181748.54	11.13	1.50	11.13	
PERIOD		1.39311	ug/m^3	R1_1334	551959.68	4181758.54	11.13	1.50	11.13	
PERIOD		1.41245	ug/m^3	R1_1335	551959.68	4181768.54	11.13	1.50	11.13	
PERIOD		0.93678	ug/m^3	R1_1336	551969.68	4181598.54	9.81	1.50	9.81	
PERIOD		0.96291	ug/m^3	R1_1337	551969.68	4181608.54	9.87	1.50	9.87	
PERIOD		0.98883	ug/m^3	R1_1338	551969.68	4181618.54	9.94	1.50	9.94	
PERIOD		1.01445	ug/m^3	R1_1339	551969.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.03956	ug/m^3	R1_1340	551969.68	4181638.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.06448	ug/m^3	R1_1341	551969.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.08957	ug/m^3	R1_1342	551969.68	4181658.54	10.05	1.50	10.05	
PERIOD		1.11577	ug/m^3	R1_1343	551969.68	4181668.54	10.31	1.50	10.31	
PERIOD		1.14210	ug/m^3	R1_1344	551969.68	4181678.54	10.58	1.50	10.58	
PERIOD		1.16831	ug/m^3	R1_1345	551969.68	4181688.54	10.81	1.50	10.81	
PERIOD		1.19363	ug/m^3	R1_1346	551969.68	4181698.54	10.87	1.50	10.87	
PERIOD		1.21895	ug/m^3	R1_1347	551969.68	4181708.54	10.94	1.50	10.94	
PERIOD		1.24397	ug/m^3	R1_1348	551969.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.26814	ug/m^3	R1_1349	551969.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.29143	ug/m^3	R1_1350	551969.68	4181738.54	11.00	1.50	11.00	
PERIOD		1.31345	ug/m^3	R1_1351	551969.68	4181748.54	11.00	1.50	11.00	
PERIOD		1.33373	ug/m^3	R1_1352	551969.68	4181758.54	11.00	1.50	11.00	
PERIOD		0.93401	ug/m^3	R1_1353	551979.68	4181608.54	9.67	1.50	9.67	
PERIOD		0.95842	ug/m^3	R1_1354	551979.68	4181618.54	9.85	1.50	9.85	
PERIOD		0.98246	ug/m^3	R1_1355	551979.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.00561	ug/m^3	R1_1356	551979.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.02861	ug/m^3	R1_1357	551979.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.05169	ug/m^3	R1_1358	551979.68	4181658.54	10.03	1.50	10.03	
PERIOD		1.07539	ug/m^3	R1_1359	551979.68	4181668.54	10.18	1.50	10.18	
PERIOD		1.09917	ug/m^3	R1_1360	551979.68	4181678.54	10.33	1.50	10.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.12312	ug/m^3	R1_1361	551979.68	4181688.54	10.49	1.50	10.49	
PERIOD		1.14725	ug/m^3	R1_1362	551979.68	4181698.54	10.67	1.50	10.67	
PERIOD		1.17138	ug/m^3	R1_1363	551979.68	4181708.54	10.85	1.50	10.85	
PERIOD		1.19515	ug/m^3	R1_1364	551979.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.21766	ug/m^3	R1_1365	551979.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.23938	ug/m^3	R1_1366	551979.68	4181738.54	11.00	1.50	11.00	
PERIOD		1.25994	ug/m^3	R1_1367	551979.68	4181748.54	11.00	1.50	11.00	
PERIOD		0.92896	ug/m^3	R1_1368	551989.68	4181618.54	9.76	1.50	9.76	
PERIOD		0.95156	ug/m^3	R1_1369	551989.68	4181628.54	10.00	1.50	10.00	
PERIOD		0.97294	ug/m^3	R1_1370	551989.68	4181638.54	10.00	1.50	10.00	
PERIOD		0.99420	ug/m^3	R1_1371	551989.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.01547	ug/m^3	R1_1372	551989.68	4181658.54	10.01	1.50	10.01	
PERIOD		1.03692	ug/m^3	R1_1373	551989.68	4181668.54	10.05	1.50	10.05	
PERIOD		1.05846	ug/m^3	R1_1374	551989.68	4181678.54	10.09	1.50	10.09	
PERIOD		1.08037	ug/m^3	R1_1375	551989.68	4181688.54	10.18	1.50	10.18	
PERIOD		1.10340	ug/m^3	R1_1376	551989.68	4181698.54	10.47	1.50	10.47	
PERIOD		1.12645	ug/m^3	R1_1377	551989.68	4181708.54	10.76	1.50	10.76	
PERIOD		1.14910	ug/m^3	R1_1378	551989.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.17012	ug/m^3	R1_1379	551989.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.19042	ug/m^3	R1_1380	551989.68	4181738.54	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.92095	ug/m^3	R1_1381	551999.68	4181628.54	9.81	1.50	9.81	
PERIOD		0.94096	ug/m^3	R1_1382	551999.68	4181638.54	9.87	1.50	9.87	
PERIOD		0.96095	ug/m^3	R1_1383	551999.68	4181648.54	9.94	1.50	9.94	
PERIOD		0.98089	ug/m^3	R1_1384	551999.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.00065	ug/m^3	R1_1385	551999.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.02051	ug/m^3	R1_1386	551999.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.04074	ug/m^3	R1_1387	551999.68	4181688.54	10.05	1.50	10.05	
PERIOD		1.06211	ug/m^3	R1_1388	551999.68	4181698.54	10.31	1.50	10.31	
PERIOD		1.08356	ug/m^3	R1_1389	551999.68	4181708.54	10.58	1.50	10.58	
PERIOD		1.10470	ug/m^3	R1_1390	551999.68	4181718.54	10.81	1.50	10.81	
PERIOD		1.12465	ug/m^3	R1_1391	551999.68	4181728.54	10.87	1.50	10.87	
PERIOD		0.90997	ug/m^3	R1_1392	552009.68	4181638.54	9.67	1.50	9.67	
PERIOD		0.92897	ug/m^3	R1_1393	552009.68	4181648.54	9.85	1.50	9.85	
PERIOD		0.94789	ug/m^3	R1_1394	552009.68	4181658.54	10.00	1.50	10.00	
PERIOD		0.96629	ug/m^3	R1_1395	552009.68	4181668.54	10.00	1.50	10.00	
PERIOD		0.98483	ug/m^3	R1_1396	552009.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.00365	ug/m^3	R1_1397	552009.68	4181688.54	10.03	1.50	10.03	
PERIOD		1.02315	ug/m^3	R1_1398	552009.68	4181698.54	10.18	1.50	10.18	
PERIOD		1.04269	ug/m^3	R1_1399	552009.68	4181708.54	10.33	1.50	10.33	
PERIOD		1.06218	ug/m^3	R1_1400	552009.68	4181718.54	10.49	1.50	10.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.89835	ug/m^3	R1_1401	552019.68	4181648.54	9.76	1.50	9.76	
PERIOD		0.91636	ug/m^3	R1_1402	552019.68	4181658.54	10.00	1.50	10.00	
PERIOD		0.93353	ug/m^3	R1_1403	552019.68	4181668.54	10.00	1.50	10.00	
PERIOD		0.95087	ug/m^3	R1_1404	552019.68	4181678.54	10.00	1.50	10.00	
PERIOD		0.96842	ug/m^3	R1_1405	552019.68	4181688.54	10.01	1.50	10.01	
PERIOD		0.98623	ug/m^3	R1_1406	552019.68	4181698.54	10.05	1.50	10.05	
PERIOD		1.00409	ug/m^3	R1_1407	552019.68	4181708.54	10.09	1.50	10.09	
PERIOD		0.88549	ug/m^3	R1_1408	552029.68	4181658.54	9.81	1.50	9.81	
PERIOD		0.90178	ug/m^3	R1_1409	552029.68	4181668.54	9.87	1.50	9.87	
PERIOD		0.91831	ug/m^3	R1_1410	552029.68	4181678.54	9.94	1.50	9.94	
PERIOD		0.93499	ug/m^3	R1_1411	552029.68	4181688.54	10.00	1.50	10.00	
PERIOD		0.95156	ug/m^3	R1_1412	552029.68	4181698.54	10.00	1.50	10.00	
PERIOD		0.87127	ug/m^3	R1_1413	552039.68	4181668.54	9.67	1.50	9.67	
PERIOD		0.88720	ug/m^3	R1_1414	552039.68	4181678.54	9.85	1.50	9.85	
PERIOD		0.90324	ug/m^3	R1_1415	552039.68	4181688.54	10.00	1.50	10.00	
PERIOD		0.85759	ug/m^3	R1_1416	552049.68	4181678.54	9.76	1.50	9.76	
PERIOD		0.29573	ug/m^3	R1_1417	551432.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.30662	ug/m^3	R1_1418	551432.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.28418	ug/m^3	R1_1419	551442.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.29440	ug/m^3	R1_1420	551442.22	4181284.02	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30522	ug/m^3	R1_1421	551442.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.31669	ug/m^3	R1_1422	551442.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.27325	ug/m^3	R1_1423	551452.22	4181264.02	16.91	1.50	16.91	
PERIOD		0.28293	ug/m^3	R1_1424	551452.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.29308	ug/m^3	R1_1425	551452.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.30383	ug/m^3	R1_1426	551452.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.31523	ug/m^3	R1_1427	551452.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.32733	ug/m^3	R1_1428	551452.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.26261	ug/m^3	R1_1429	551462.22	4181254.02	16.41	1.50	16.41	
PERIOD		0.27184	ug/m^3	R1_1430	551462.22	4181264.02	16.64	1.50	16.64	
PERIOD		0.28150	ug/m^3	R1_1431	551462.22	4181274.02	16.78	1.50	16.78	
PERIOD		0.29167	ug/m^3	R1_1432	551462.22	4181284.02	16.88	1.50	16.88	
PERIOD		0.30244	ug/m^3	R1_1433	551462.22	4181294.02	16.97	1.50	16.97	
PERIOD		0.31379	ug/m^3	R1_1434	551462.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.32582	ug/m^3	R1_1435	551462.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.33862	ug/m^3	R1_1436	551462.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.25271	ug/m^3	R1_1437	551472.22	4181244.02	16.09	1.50	16.09	
PERIOD		0.26131	ug/m^3	R1_1438	551472.22	4181254.02	16.22	1.50	16.22	
PERIOD		0.27037	ug/m^3	R1_1439	551472.22	4181264.02	16.34	1.50	16.34	
PERIOD		0.28003	ug/m^3	R1_1440	551472.22	4181274.02	16.53	1.50	16.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29025	ug/m^3	R1_1441	551472.22	4181284.02	16.74	1.50	16.74	
PERIOD		0.30106	ug/m^3	R1_1442	551472.22	4181294.02	16.94	1.50	16.94	
PERIOD		0.31238	ug/m^3	R1_1443	551472.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.32434	ug/m^3	R1_1444	551472.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.33707	ug/m^3	R1_1445	551472.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.35064	ug/m^3	R1_1446	551472.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.24359	ug/m^3	R1_1447	551482.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.25157	ug/m^3	R1_1448	551482.22	4181244.02	16.01	1.50	16.01	
PERIOD		0.25999	ug/m^3	R1_1449	551482.22	4181254.02	16.02	1.50	16.02	
PERIOD		0.26888	ug/m^3	R1_1450	551482.22	4181264.02	16.04	1.50	16.04	
PERIOD		0.27854	ug/m^3	R1_1451	551482.22	4181274.02	16.28	1.50	16.28	
PERIOD		0.28882	ug/m^3	R1_1452	551482.22	4181284.02	16.59	1.50	16.59	
PERIOD		0.29970	ug/m^3	R1_1453	551482.22	4181294.02	16.91	1.50	16.91	
PERIOD		0.31099	ug/m^3	R1_1454	551482.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.32290	ug/m^3	R1_1455	551482.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.33557	ug/m^3	R1_1456	551482.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.34907	ug/m^3	R1_1457	551482.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.36350	ug/m^3	R1_1458	551482.22	4181344.02	17.00	1.50	17.00	
PERIOD		0.23507	ug/m^3	R1_1459	551492.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.24260	ug/m^3	R1_1460	551492.22	4181234.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25052	ug/m^3	R1_1461	551492.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25887	ug/m^3	R1_1462	551492.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26768	ug/m^3	R1_1463	551492.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27721	ug/m^3	R1_1464	551492.22	4181274.02	16.17	1.50	16.17	
PERIOD		0.28737	ug/m^3	R1_1465	551492.22	4181284.02	16.41	1.50	16.41	
PERIOD		0.29811	ug/m^3	R1_1466	551492.22	4181294.02	16.64	1.50	16.64	
PERIOD		0.30932	ug/m^3	R1_1467	551492.22	4181304.02	16.71	1.50	16.71	
PERIOD		0.32115	ug/m^3	R1_1468	551492.22	4181314.02	16.71	1.50	16.71	
PERIOD		0.33375	ug/m^3	R1_1469	551492.22	4181324.02	16.71	1.50	16.71	
PERIOD		0.34719	ug/m^3	R1_1470	551492.22	4181334.02	16.71	1.50	16.71	
PERIOD		0.36156	ug/m^3	R1_1471	551492.22	4181344.02	16.71	1.50	16.71	
PERIOD		0.37694	ug/m^3	R1_1472	551492.22	4181354.02	16.71	1.50	16.71	
PERIOD		0.22703	ug/m^3	R1_1473	551502.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.23413	ug/m^3	R1_1474	551502.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.24161	ug/m^3	R1_1475	551502.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.24949	ug/m^3	R1_1476	551502.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25779	ug/m^3	R1_1477	551502.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26655	ug/m^3	R1_1478	551502.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27593	ug/m^3	R1_1479	551502.22	4181274.02	16.09	1.50	16.09	
PERIOD		0.28591	ug/m^3	R1_1480	551502.22	4181284.02	16.22	1.50	16.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29647	ug/m^3	R1_1481	551502.22	4181294.02	16.34	1.50	16.34	
PERIOD		0.30758	ug/m^3	R1_1482	551502.22	4181304.02	16.38	1.50	16.38	
PERIOD		0.31935	ug/m^3	R1_1483	551502.22	4181314.02	16.38	1.50	16.38	
PERIOD		0.33188	ug/m^3	R1_1484	551502.22	4181324.02	16.38	1.50	16.38	
PERIOD		0.34526	ug/m^3	R1_1485	551502.22	4181334.02	16.38	1.50	16.38	
PERIOD		0.35957	ug/m^3	R1_1486	551502.22	4181344.02	16.38	1.50	16.38	
PERIOD		0.37490	ug/m^3	R1_1487	551502.22	4181354.02	16.38	1.50	16.38	
PERIOD		0.39137	ug/m^3	R1_1488	551502.22	4181364.02	16.38	1.50	16.38	
PERIOD		0.21942	ug/m^3	R1_1489	551512.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.22614	ug/m^3	R1_1490	551512.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.23321	ug/m^3	R1_1491	551512.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.24064	ug/m^3	R1_1492	551512.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.24847	ug/m^3	R1_1493	551512.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25672	ug/m^3	R1_1494	551512.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26544	ug/m^3	R1_1495	551512.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27467	ug/m^3	R1_1496	551512.22	4181274.02	16.01	1.50	16.01	
PERIOD		0.28445	ug/m^3	R1_1497	551512.22	4181284.02	16.02	1.50	16.02	
PERIOD		0.29483	ug/m^3	R1_1498	551512.22	4181294.02	16.04	1.50	16.04	
PERIOD		0.30583	ug/m^3	R1_1499	551512.22	4181304.02	16.04	1.50	16.04	
PERIOD		0.31753	ug/m^3	R1_1500	551512.22	4181314.02	16.04	1.50	16.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33000	ug/m^3	R1_1501	551512.22	4181324.02	16.04	1.50	16.04	
PERIOD		0.34332	ug/m^3	R1_1502	551512.22	4181334.02	16.04	1.50	16.04	
PERIOD		0.35757	ug/m^3	R1_1503	551512.22	4181344.02	16.04	1.50	16.04	
PERIOD		0.37286	ug/m^3	R1_1504	551512.22	4181354.02	16.04	1.50	16.04	
PERIOD		0.38929	ug/m^3	R1_1505	551512.22	4181364.02	16.04	1.50	16.04	
PERIOD		0.40699	ug/m^3	R1_1506	551512.22	4181374.02	16.04	1.50	16.04	
PERIOD		0.21223	ug/m^3	R1_1507	551522.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21860	ug/m^3	R1_1508	551522.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.22528	ug/m^3	R1_1509	551522.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.23230	ug/m^3	R1_1510	551522.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.23969	ug/m^3	R1_1511	551522.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.24748	ug/m^3	R1_1512	551522.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25569	ug/m^3	R1_1513	551522.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26437	ug/m^3	R1_1514	551522.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27354	ug/m^3	R1_1515	551522.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.28326	ug/m^3	R1_1516	551522.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.29358	ug/m^3	R1_1517	551522.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.30454	ug/m^3	R1_1518	551522.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.31620	ug/m^3	R1_1519	551522.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.32865	ug/m^3	R1_1520	551522.22	4181324.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34195	ug/m^3	R1_1521	551522.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.35619	ug/m^3	R1_1522	551522.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.37147	ug/m^3	R1_1523	551522.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.38792	ug/m^3	R1_1524	551522.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.40565	ug/m^3	R1_1525	551522.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.42483	ug/m^3	R1_1526	551522.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.20544	ug/m^3	R1_1527	551532.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.21147	ug/m^3	R1_1528	551532.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21779	ug/m^3	R1_1529	551532.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.22444	ug/m^3	R1_1530	551532.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.23142	ug/m^3	R1_1531	551532.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.23877	ug/m^3	R1_1532	551532.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.24652	ug/m^3	R1_1533	551532.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25469	ug/m^3	R1_1534	551532.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26333	ug/m^3	R1_1535	551532.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27247	ug/m^3	R1_1536	551532.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.28216	ug/m^3	R1_1537	551532.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.29244	ug/m^3	R1_1538	551532.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.30337	ug/m^3	R1_1539	551532.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.31502	ug/m^3	R1_1540	551532.22	4181314.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32745	ug/m^3	R1_1541	551532.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.34074	ug/m^3	R1_1542	551532.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.35498	ug/m^3	R1_1543	551532.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.37028	ug/m^3	R1_1544	551532.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.38676	ug/m^3	R1_1545	551532.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.40454	ug/m^3	R1_1546	551532.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.42378	ug/m^3	R1_1547	551532.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.44467	ug/m^3	R1_1548	551532.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.19895	ug/m^3	R1_1549	551542.22	4181174.02	15.91	1.50	15.91	
PERIOD		0.20473	ug/m^3	R1_1550	551542.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.21073	ug/m^3	R1_1551	551542.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21702	ug/m^3	R1_1552	551542.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.22363	ug/m^3	R1_1553	551542.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.23058	ug/m^3	R1_1554	551542.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.23789	ug/m^3	R1_1555	551542.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.24561	ug/m^3	R1_1556	551542.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.25375	ug/m^3	R1_1557	551542.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.26236	ug/m^3	R1_1558	551542.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.27147	ug/m^3	R1_1559	551542.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.28113	ug/m^3	R1_1560	551542.22	4181284.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29139	ug/m^3	R1_1561	551542.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.30230	ug/m^3	R1_1562	551542.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.31393	ug/m^3	R1_1563	551542.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.32635	ug/m^3	R1_1564	551542.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.33965	ug/m^3	R1_1565	551542.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.35391	ug/m^3	R1_1566	551542.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.36924	ug/m^3	R1_1567	551542.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.38576	ug/m^3	R1_1568	551542.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.40360	ug/m^3	R1_1569	551542.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.42293	ug/m^3	R1_1570	551542.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.44391	ug/m^3	R1_1571	551542.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.46676	ug/m^3	R1_1572	551542.22	4181404.02	16.00	1.50	16.00	
PERIOD		0.19807	ug/m^3	R1_1573	551552.22	4181174.02	15.64	1.50	15.64	
PERIOD		0.20381	ug/m^3	R1_1574	551552.22	4181184.02	15.71	1.50	15.71	
PERIOD		0.20976	ug/m^3	R1_1575	551552.22	4181194.02	15.71	1.50	15.71	
PERIOD		0.21601	ug/m^3	R1_1576	551552.22	4181204.02	15.71	1.50	15.71	
PERIOD		0.22257	ug/m^3	R1_1577	551552.22	4181214.02	15.71	1.50	15.71	
PERIOD		0.22948	ug/m^3	R1_1578	551552.22	4181224.02	15.71	1.50	15.71	
PERIOD		0.23675	ug/m^3	R1_1579	551552.22	4181234.02	15.71	1.50	15.71	
PERIOD		0.24442	ug/m^3	R1_1580	551552.22	4181244.02	15.71	1.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25252	ug/m^3	R1_1581	551552.22	4181254.02	15.71	1.50	15.71	
PERIOD		0.26108	ug/m^3	R1_1582	551552.22	4181264.02	15.71	1.50	15.71	
PERIOD		0.27015	ug/m^3	R1_1583	551552.22	4181274.02	15.71	1.50	15.71	
PERIOD		0.27977	ug/m^3	R1_1584	551552.22	4181284.02	15.71	1.50	15.71	
PERIOD		0.29000	ug/m^3	R1_1585	551552.22	4181294.02	15.71	1.50	15.71	
PERIOD		0.30088	ug/m^3	R1_1586	551552.22	4181304.02	15.71	1.50	15.71	
PERIOD		0.31248	ug/m^3	R1_1587	551552.22	4181314.02	15.71	1.50	15.71	
PERIOD		0.32489	ug/m^3	R1_1588	551552.22	4181324.02	15.71	1.50	15.71	
PERIOD		0.33817	ug/m^3	R1_1589	551552.22	4181334.02	15.71	1.50	15.71	
PERIOD		0.35242	ug/m^3	R1_1590	551552.22	4181344.02	15.71	1.50	15.71	
PERIOD		0.36776	ug/m^3	R1_1591	551552.22	4181354.02	15.71	1.50	15.71	
PERIOD		0.38430	ug/m^3	R1_1592	551552.22	4181364.02	15.71	1.50	15.71	
PERIOD		0.40217	ug/m^3	R1_1593	551552.22	4181374.02	15.71	1.50	15.71	
PERIOD		0.42155	ug/m^3	R1_1594	551552.22	4181384.02	15.71	1.50	15.71	
PERIOD		0.44260	ug/m^3	R1_1595	551552.22	4181394.02	15.71	1.50	15.71	
PERIOD		0.20283	ug/m^3	R1_1596	551562.22	4181184.02	15.37	1.50	15.37	
PERIOD		0.20874	ug/m^3	R1_1597	551562.22	4181194.02	15.37	1.50	15.37	
PERIOD		0.21495	ug/m^3	R1_1598	551562.22	4181204.02	15.37	1.50	15.37	
PERIOD		0.22147	ug/m^3	R1_1599	551562.22	4181214.02	15.37	1.50	15.37	
PERIOD		0.22833	ug/m^3	R1_1600	551562.22	4181224.02	15.37	1.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23556	ug/m^3	R1_1601	551562.22	4181234.02	15.37	1.50	15.37	
PERIOD		0.24319	ug/m^3	R1_1602	551562.22	4181244.02	15.37	1.50	15.37	
PERIOD		0.25125	ug/m^3	R1_1603	551562.22	4181254.02	15.37	1.50	15.37	
PERIOD		0.25978	ug/m^3	R1_1604	551562.22	4181264.02	15.37	1.50	15.37	
PERIOD		0.26881	ug/m^3	R1_1605	551562.22	4181274.02	15.37	1.50	15.37	
PERIOD		0.27839	ug/m^3	R1_1606	551562.22	4181284.02	15.37	1.50	15.37	
PERIOD		0.28859	ug/m^3	R1_1607	551562.22	4181294.02	15.37	1.50	15.37	
PERIOD		0.29944	ug/m^3	R1_1608	551562.22	4181304.02	15.37	1.50	15.37	
PERIOD		0.31104	ug/m^3	R1_1609	551562.22	4181314.02	15.38	1.50	15.38	
PERIOD		0.32343	ug/m^3	R1_1610	551562.22	4181324.02	15.38	1.50	15.38	
PERIOD		0.33671	ug/m^3	R1_1611	551562.22	4181334.02	15.38	1.50	15.38	
PERIOD		0.35097	ug/m^3	R1_1612	551562.22	4181344.02	15.38	1.50	15.38	
PERIOD		0.36632	ug/m^3	R1_1613	551562.22	4181354.02	15.38	1.50	15.38	
PERIOD		0.38288	ug/m^3	R1_1614	551562.22	4181364.02	15.38	1.50	15.38	
PERIOD		0.40080	ug/m^3	R1_1615	551562.22	4181374.02	15.38	1.50	15.38	
PERIOD		0.42022	ug/m^3	R1_1616	551562.22	4181384.02	15.38	1.50	15.38	
PERIOD		0.20773	ug/m^3	R1_1617	551572.22	4181194.02	15.04	1.50	15.04	
PERIOD		0.21389	ug/m^3	R1_1618	551572.22	4181204.02	15.04	1.50	15.04	
PERIOD		0.22038	ug/m^3	R1_1619	551572.22	4181214.02	15.04	1.50	15.04	
PERIOD		0.22721	ug/m^3	R1_1620	551572.22	4181224.02	15.04	1.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23440	ug/m^3	R1_1621	551572.22	4181234.02	15.04	1.50	15.04	
PERIOD		0.24199	ug/m^3	R1_1622	551572.22	4181244.02	15.04	1.50	15.04	
PERIOD		0.25002	ug/m^3	R1_1623	551572.22	4181254.02	15.04	1.50	15.04	
PERIOD		0.25851	ug/m^3	R1_1624	551572.22	4181264.02	15.04	1.50	15.04	
PERIOD		0.26751	ug/m^3	R1_1625	551572.22	4181274.02	15.04	1.50	15.04	
PERIOD		0.27707	ug/m^3	R1_1626	551572.22	4181284.02	15.04	1.50	15.04	
PERIOD		0.28724	ug/m^3	R1_1627	551572.22	4181294.02	15.04	1.50	15.04	
PERIOD		0.29808	ug/m^3	R1_1628	551572.22	4181304.02	15.04	1.50	15.04	
PERIOD		0.30966	ug/m^3	R1_1629	551572.22	4181314.02	15.04	1.50	15.04	
PERIOD		0.32204	ug/m^3	R1_1630	551572.22	4181324.02	15.04	1.50	15.04	
PERIOD		0.33533	ug/m^3	R1_1631	551572.22	4181334.02	15.04	1.50	15.04	
PERIOD		0.34960	ug/m^3	R1_1632	551572.22	4181344.02	15.04	1.50	15.04	
PERIOD		0.36498	ug/m^3	R1_1633	551572.22	4181354.02	15.04	1.50	15.04	
PERIOD		0.38158	ug/m^3	R1_1634	551572.22	4181364.02	15.04	1.50	15.04	
PERIOD		0.39954	ug/m^3	R1_1635	551572.22	4181374.02	15.04	1.50	15.04	
PERIOD		0.21319	ug/m^3	R1_1636	551582.22	4181204.02	15.00	1.50	15.00	
PERIOD		0.21966	ug/m^3	R1_1637	551582.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.22647	ug/m^3	R1_1638	551582.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.23365	ug/m^3	R1_1639	551582.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.24123	ug/m^3	R1_1640	551582.22	4181244.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24925	ug/m^3	R1_1641	551582.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.25774	ug/m^3	R1_1642	551582.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.26675	ug/m^3	R1_1643	551582.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.27632	ug/m^3	R1_1644	551582.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.28651	ug/m^3	R1_1645	551582.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.29737	ug/m^3	R1_1646	551582.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.30898	ug/m^3	R1_1647	551582.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.32141	ug/m^3	R1_1648	551582.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.33475	ug/m^3	R1_1649	551582.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.34910	ug/m^3	R1_1650	551582.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.36456	ug/m^3	R1_1651	551582.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.38126	ug/m^3	R1_1652	551582.22	4181364.02	15.00	1.50	15.00	
PERIOD		0.21902	ug/m^3	R1_1653	551592.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.22582	ug/m^3	R1_1654	551592.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.23300	ug/m^3	R1_1655	551592.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.24058	ug/m^3	R1_1656	551592.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.24860	ug/m^3	R1_1657	551592.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.25710	ug/m^3	R1_1658	551592.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.26612	ug/m^3	R1_1659	551592.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.27571	ug/m^3	R1_1660	551592.22	4181284.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28593	ug/m^3	R1_1661	551592.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.29683	ug/m^3	R1_1662	551592.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.30849	ug/m^3	R1_1663	551592.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.32099	ug/m^3	R1_1664	551592.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.33440	ug/m^3	R1_1665	551592.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.34884	ug/m^3	R1_1666	551592.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.36440	ug/m^3	R1_1667	551592.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.22521	ug/m^3	R1_1668	551602.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.23239	ug/m^3	R1_1669	551602.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.23997	ug/m^3	R1_1670	551602.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.24800	ug/m^3	R1_1671	551602.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.25652	ug/m^3	R1_1672	551602.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.26556	ug/m^3	R1_1673	551602.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.27519	ug/m^3	R1_1674	551602.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.28544	ug/m^3	R1_1675	551602.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.29640	ug/m^3	R1_1676	551602.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.30812	ug/m^3	R1_1677	551602.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.32069	ug/m^3	R1_1678	551602.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.33419	ug/m^3	R1_1679	551602.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.34872	ug/m^3	R1_1680	551602.22	4181344.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23142	ug/m^3	R1_1681	551612.22	4181234.02	14.71	1.50	14.71	
PERIOD		0.23900	ug/m^3	R1_1682	551612.22	4181244.02	14.71	1.50	14.71	
PERIOD		0.24703	ug/m^3	R1_1683	551612.22	4181254.02	14.71	1.50	14.71	
PERIOD		0.25554	ug/m^3	R1_1684	551612.22	4181264.02	14.71	1.50	14.71	
PERIOD		0.26460	ug/m^3	R1_1685	551612.22	4181274.02	14.71	1.50	14.71	
PERIOD		0.27423	ug/m^3	R1_1686	551612.22	4181284.02	14.71	1.50	14.71	
PERIOD		0.28451	ug/m^3	R1_1687	551612.22	4181294.02	14.71	1.50	14.71	
PERIOD		0.29550	ug/m^3	R1_1688	551612.22	4181304.02	14.71	1.50	14.71	
PERIOD		0.30726	ug/m^3	R1_1689	551612.22	4181314.02	14.71	1.50	14.71	
PERIOD		0.31987	ug/m^3	R1_1690	551612.22	4181324.02	14.71	1.50	14.71	
PERIOD		0.33343	ug/m^3	R1_1691	551612.22	4181334.02	14.71	1.50	14.71	
PERIOD		0.24601	ug/m^3	R1_1692	551622.22	4181254.02	14.37	1.50	14.37	
PERIOD		0.25453	ug/m^3	R1_1693	551622.22	4181264.02	14.37	1.50	14.37	
PERIOD		0.26359	ug/m^3	R1_1694	551622.22	4181274.02	14.37	1.50	14.37	
PERIOD		0.27324	ug/m^3	R1_1695	551622.22	4181284.02	14.37	1.50	14.37	
PERIOD		0.28355	ug/m^3	R1_1696	551622.22	4181294.02	14.37	1.50	14.37	
PERIOD		0.29456	ug/m^3	R1_1697	551622.22	4181304.02	14.37	1.50	14.37	
PERIOD		0.30636	ug/m^3	R1_1698	551622.22	4181314.02	14.37	1.50	14.37	
PERIOD		0.31903	ug/m^3	R1_1699	551622.22	4181324.02	14.37	1.50	14.37	
PERIOD		0.25357	ug/m^3	R1_1700	551632.22	4181264.02	14.04	1.50	14.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26264	ug/m^3	R1_1701	551632.22	4181274.02	14.04	1.50	14.04	
PERIOD		0.27232	ug/m^3	R1_1702	551632.22	4181284.02	14.04	1.50	14.04	
PERIOD		0.28265	ug/m^3	R1_1703	551632.22	4181294.02	14.04	1.50	14.04	
PERIOD		0.29371	ug/m^3	R1_1704	551632.22	4181304.02	14.04	1.50	14.04	
PERIOD		0.30555	ug/m^3	R1_1705	551632.22	4181314.02	14.04	1.50	14.04	
PERIOD		0.26228	ug/m^3	R1_1706	551642.22	4181274.02	14.00	1.50	14.00	
PERIOD		0.27202	ug/m^3	R1_1707	551642.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.28242	ug/m^3	R1_1708	551642.22	4181294.02	14.00	1.50	14.00	
PERIOD		0.27184	ug/m^3	R1_1709	551652.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.39707	ug/m^3	R1_1710	551393.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.41439	ug/m^3	R1_1711	551393.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.43292	ug/m^3	R1_1712	551393.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.45278	ug/m^3	R1_1713	551393.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.47463	ug/m^3	R1_1714	551393.97	4181395.18	17.28	1.50	17.28	
PERIOD		0.49819	ug/m^3	R1_1715	551393.97	4181405.18	17.61	1.50	17.61	
PERIOD		0.36392	ug/m^3	R1_1716	551403.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.37905	ug/m^3	R1_1717	551403.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.39519	ug/m^3	R1_1718	551403.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.41244	ug/m^3	R1_1719	551403.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.43090	ug/m^3	R1_1720	551403.97	4181375.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45068	ug/m^3	R1_1721	551403.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.47229	ug/m^3	R1_1722	551403.97	4181395.18	17.18	1.50	17.18	
PERIOD		0.49561	ug/m^3	R1_1723	551403.97	4181405.18	17.40	1.50	17.40	
PERIOD		0.36218	ug/m^3	R1_1724	551413.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.37723	ug/m^3	R1_1725	551413.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.39329	ug/m^3	R1_1726	551413.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.41045	ug/m^3	R1_1727	551413.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.42884	ug/m^3	R1_1728	551413.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.44855	ug/m^3	R1_1729	551413.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.46992	ug/m^3	R1_1730	551413.97	4181395.18	17.09	1.50	17.09	
PERIOD		0.49297	ug/m^3	R1_1731	551413.97	4181405.18	17.20	1.50	17.20	
PERIOD		0.37540	ug/m^3	R1_1732	551423.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.39137	ug/m^3	R1_1733	551423.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.40846	ug/m^3	R1_1734	551423.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.42676	ug/m^3	R1_1735	551423.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.44640	ug/m^3	R1_1736	551423.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.46752	ug/m^3	R1_1737	551423.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.49029	ug/m^3	R1_1738	551423.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.51489	ug/m^3	R1_1739	551423.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.38946	ug/m^3	R1_1740	551433.97	4181355.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40646	ug/m^3	R1_1741	551433.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.42468	ug/m^3	R1_1742	551433.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.44426	ug/m^3	R1_1743	551433.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.46532	ug/m^3	R1_1744	551433.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.48804	ug/m^3	R1_1745	551433.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.51262	ug/m^3	R1_1746	551433.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.40449	ug/m^3	R1_1747	551443.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.42264	ug/m^3	R1_1748	551443.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.44214	ug/m^3	R1_1749	551443.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.46316	ug/m^3	R1_1750	551443.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.48585	ug/m^3	R1_1751	551443.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.51041	ug/m^3	R1_1752	551443.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.42064	ug/m^3	R1_1753	551453.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.44009	ug/m^3	R1_1754	551453.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.46106	ug/m^3	R1_1755	551453.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.48373	ug/m^3	R1_1756	551453.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.50830	ug/m^3	R1_1757	551453.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.43813	ug/m^3	R1_1758	551463.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.45907	ug/m^3	R1_1759	551463.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.48173	ug/m^3	R1_1760	551463.97	4181405.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50631	ug/m^3	R1_1761	551463.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.45720	ug/m^3	R1_1762	551473.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.47986	ug/m^3	R1_1763	551473.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.50448	ug/m^3	R1_1764	551473.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.47812	ug/m^3	R1_1765	551483.97	4181405.18	16.98	1.50	16.98	
PERIOD		0.50278	ug/m^3	R1_1766	551483.97	4181415.18	16.98	1.50	16.98	
PERIOD		0.52968	ug/m^3	R1_1767	551483.97	4181425.18	16.98	1.50	16.98	
PERIOD		0.50059	ug/m^3	R1_1768	551493.97	4181415.18	16.65	1.50	16.65	
PERIOD		0.52754	ug/m^3	R1_1769	551493.97	4181425.18	16.65	1.50	16.65	
PERIOD		0.52554	ug/m^3	R1_1770	551503.97	4181425.18	16.32	1.50	16.32	
PERIOD		3.35995	ug/m^3	R1_1771	551352.42	4181646.77	19.37	1.50	19.37	
PERIOD		3.96733	ug/m^3	R1_1772	551352.42	4181656.77	19.37	1.50	19.37	
PERIOD		4.76381	ug/m^3	R1_1773	551352.42	4181666.77	19.58	1.50	19.58	
PERIOD		5.80692	ug/m^3	R1_1774	551352.42	4181676.77	19.79	1.50	19.79	
PERIOD		3.43404	ug/m^3	R1_1775	551362.42	4181646.77	19.04	1.50	19.04	
PERIOD		4.04243	ug/m^3	R1_1776	551362.42	4181656.77	19.04	1.50	19.04	
PERIOD		4.83641	ug/m^3	R1_1777	551362.42	4181666.77	19.36	1.50	19.36	
PERIOD		5.87036	ug/m^3	R1_1778	551362.42	4181676.77	19.68	1.50	19.68	
PERIOD		3.50205	ug/m^3	R1_1779	551372.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.11059	ug/m^3	R1_1780	551372.42	4181656.77	19.00	1.50	19.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.89292	ug/m^3	R1_1781	551372.42	4181666.77	19.24	1.50	19.24	
PERIOD		5.90497	ug/m^3	R1_1782	551372.42	4181676.77	19.47	1.50	19.47	
PERIOD		3.55902	ug/m^3	R1_1783	551382.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.16515	ug/m^3	R1_1784	551382.42	4181656.77	19.00	1.50	19.00	
PERIOD		4.93284	ug/m^3	R1_1785	551382.42	4181666.77	19.12	1.50	19.12	
PERIOD		5.91987	ug/m^3	R1_1786	551382.42	4181676.77	19.25	1.50	19.25	
PERIOD		3.60466	ug/m^3	R1_1787	551392.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.20617	ug/m^3	R1_1788	551392.42	4181656.77	19.00	1.50	19.00	
PERIOD		4.95926	ug/m^3	R1_1789	551392.42	4181666.77	19.01	1.50	19.01	
PERIOD		5.91937	ug/m^3	R1_1790	551392.42	4181676.77	19.02	1.50	19.02	
PERIOD		3.63468	ug/m^3	R1_1791	551402.42	4181646.77	18.70	1.50	18.70	
PERIOD		4.22780	ug/m^3	R1_1792	551402.42	4181656.77	18.70	1.50	18.70	
PERIOD		4.96973	ug/m^3	R1_1793	551402.42	4181666.77	18.80	1.50	18.80	
PERIOD		5.91030	ug/m^3	R1_1794	551402.42	4181676.77	18.90	1.50	18.90	
PERIOD		3.65401	ug/m^3	R1_1795	551412.42	4181646.77	18.37	1.50	18.37	
PERIOD		4.23738	ug/m^3	R1_1796	551412.42	4181656.77	18.37	1.50	18.37	
PERIOD		4.96856	ug/m^3	R1_1797	551412.42	4181666.77	18.58	1.50	18.58	
PERIOD		5.89078	ug/m^3	R1_1798	551412.42	4181676.77	18.79	1.50	18.79	
PERIOD		5.53669	ug/m^3	R1_1804	551557.77	4181686.79	16.52	1.50	16.52	
PERIOD		6.45118	ug/m^3	R1_1805	551557.77	4181696.79	16.68	1.50	16.68	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.67845	ug/m^3	R1_1807	551567.77	4181676.79	16.13	1.50	16.13	
PERIOD		5.37982	ug/m^3	R1_1808	551567.77	4181686.79	16.19	1.50	16.19	
PERIOD		6.25738	ug/m^3	R1_1809	551567.77	4181696.79	16.46	1.50	16.46	
PERIOD		7.35970	ug/m^3	R1_1810	551567.77	4181706.79	16.73	1.50	16.73	
PERIOD		5.22457	ug/m^3	R1_1812	551577.77	4181686.79	16.00	1.50	16.00	
PERIOD		7.10694	ug/m^3	R1_1814	551577.77	4181706.79	16.57	1.50	16.57	
PERIOD		3.02754	ug/m^3	R1_1815	551706.21	4181670.84	14.00	1.50	14.00	
PERIOD		2.69686	ug/m^3	R1_1816	551716.21	4181660.84	14.00	1.50	14.00	
PERIOD		2.94518	ug/m^3	R1_1817	551716.21	4181670.84	14.00	1.50	14.00	
PERIOD		2.76959	ug/m^3	R1_1823	551736.21	4181670.84	13.58	4.50	13.58	
PERIOD		2.68410	ug/m^3	R1_1825	551746.21	4181670.84	13.24	4.50	13.24	
PERIOD		9.28461	ug/m^3	R2_001	551509.14	4181714.55	17.94	4.50	17.94	
PERIOD		11.26352	ug/m^3	R2_002	551509.14	4181724.55	18.04	4.50	18.04	
PERIOD		14.13974	ug/m^3	R2_003	551509.14	4181734.55	18.09	4.50	18.09	
PERIOD		18.92693	ug/m^3	R2_004	551509.14	4181744.55	18.13	4.50	18.13	
PERIOD		9.05741	ug/m^3	R2_005	551519.14	4181714.55	17.75	4.50	17.75	
PERIOD		10.95508	ug/m^3	R2_006	551519.14	4181724.55	17.81	4.50	17.81	
PERIOD		13.66503	ug/m^3	R2_007	551519.14	4181734.55	17.81	4.50	17.81	
PERIOD		18.06303	ug/m^3	R2_008	551519.14	4181744.55	17.81	4.50	17.81	
PERIOD		4.34225	ug/m^3	R2_009	551660.88	4181694.27	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.89515	ug/m^3	R2_010	551660.88	4181704.27	15.05	4.50	15.05	
PERIOD		5.55895	ug/m^3	R2_011	551660.88	4181714.27	15.08	4.50	15.08	
PERIOD		6.36173	ug/m^3	R2_012	551660.88	4181724.27	15.09	4.50	15.09	
PERIOD		4.22087	ug/m^3	R2_013	551670.88	4181694.27	14.75	4.50	14.75	
PERIOD		4.74381	ug/m^3	R2_014	551670.88	4181704.27	14.75	4.50	14.75	
PERIOD		5.36344	ug/m^3	R2_015	551670.88	4181714.27	14.75	4.50	14.75	
PERIOD		6.09506	ug/m^3	R2_016	551670.88	4181724.27	14.75	4.50	14.75	
PERIOD		4.10034	ug/m^3	R2_017	551680.88	4181694.27	14.42	4.50	14.42	
PERIOD		4.58895	ug/m^3	R2_018	551680.88	4181704.27	14.42	4.50	14.42	
PERIOD		5.15727	ug/m^3	R2_019	551680.88	4181714.27	14.42	4.50	14.42	
PERIOD		5.81127	ug/m^3	R2_020	551680.88	4181724.27	14.42	4.50	14.42	
PERIOD		3.97575	ug/m^3	R2_021	551690.88	4181694.27	14.09	4.50	14.09	
PERIOD		4.42662	ug/m^3	R2_022	551690.88	4181704.27	14.09	4.50	14.09	
PERIOD		4.94034	ug/m^3	R2_023	551690.88	4181714.27	14.09	4.50	14.09	
PERIOD		5.51711	ug/m^3	R2_024	551690.88	4181724.27	14.09	4.50	14.09	
PERIOD		3.84204	ug/m^3	R2_025	551700.88	4181694.27	14.00	4.50	14.00	
PERIOD		4.25227	ug/m^3	R2_026	551700.88	4181704.27	14.00	4.50	14.00	
PERIOD		4.71011	ug/m^3	R2_027	551700.88	4181714.27	14.00	4.50	14.00	
PERIOD		5.21294	ug/m^3	R2_028	551700.88	4181724.27	14.00	4.50	14.00	
PERIOD		5.75441	ug/m^3	R2_029	551700.88	4181734.27	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.70341	ug/m^3	R2_030	551710.88	4181694.27	14.00	4.50	14.00	
PERIOD		4.07309	ug/m^3	R2_031	551710.88	4181704.27	14.00	4.50	14.00	
PERIOD		4.47797	ug/m^3	R2_032	551710.88	4181714.27	14.00	4.50	14.00	
PERIOD		4.91450	ug/m^3	R2_033	551710.88	4181724.27	14.00	4.50	14.00	
PERIOD		5.37712	ug/m^3	R2_034	551710.88	4181734.27	14.00	4.50	14.00	
PERIOD		3.56245	ug/m^3	R2_035	551720.88	4181694.27	14.00	4.50	14.00	
PERIOD		3.89349	ug/m^3	R2_036	551720.88	4181704.27	14.00	4.50	14.00	
PERIOD		3.16382	ug/m^3	R2_037	551778.35	4181717.04	13.17	4.50	13.17	
PERIOD		3.33837	ug/m^3	R2_038	551778.35	4181727.04	13.17	4.50	13.17	
PERIOD		3.51215	ug/m^3	R2_039	551778.35	4181737.04	13.17	4.50	13.17	
PERIOD		3.68087	ug/m^3	R2_040	551778.35	4181747.04	13.17	4.50	13.17	
PERIOD		3.83807	ug/m^3	R2_041	551778.35	4181757.04	13.17	4.50	13.17	
PERIOD		3.97544	ug/m^3	R2_042	551778.35	4181767.04	13.17	4.50	13.17	
PERIOD		4.08435	ug/m^3	R2_043	551778.35	4181777.04	13.18	4.50	13.18	
PERIOD		4.15447	ug/m^3	R2_044	551778.35	4181787.04	13.46	4.50	13.46	
PERIOD		2.99370	ug/m^3	R2_045	551788.35	4181717.04	13.00	4.50	13.00	
PERIOD		3.14710	ug/m^3	R2_046	551788.35	4181727.04	13.00	4.50	13.00	
PERIOD		3.29894	ug/m^3	R2_047	551788.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.44541	ug/m^3	R2_048	551788.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.58104	ug/m^3	R2_049	551788.35	4181757.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.69910	ug/m^3	R2_050	551788.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.79278	ug/m^3	R2_051	551788.35	4181777.04	13.01	4.50	13.01	
PERIOD		3.85425	ug/m^3	R2_052	551788.35	4181787.04	13.29	4.50	13.29	
PERIOD		2.83456	ug/m^3	R2_053	551798.35	4181717.04	13.00	4.50	13.00	
PERIOD		2.96955	ug/m^3	R2_054	551798.35	4181727.04	13.00	4.50	13.00	
PERIOD		3.10240	ug/m^3	R2_055	551798.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.22980	ug/m^3	R2_056	551798.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.34714	ug/m^3	R2_057	551798.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.44896	ug/m^3	R2_058	551798.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.52986	ug/m^3	R2_059	551798.35	4181777.04	13.01	4.50	13.01	
PERIOD		3.58472	ug/m^3	R2_060	551798.35	4181787.04	13.17	4.50	13.17	
PERIOD		2.80464	ug/m^3	R2_061	551808.35	4181727.04	13.00	4.50	13.00	
PERIOD		2.92125	ug/m^3	R2_062	551808.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.03251	ug/m^3	R2_063	551808.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.13456	ug/m^3	R2_064	551808.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.22294	ug/m^3	R2_065	551808.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.29337	ug/m^3	R2_066	551808.35	4181777.04	13.00	4.50	13.00	
PERIOD		3.34245	ug/m^3	R2_067	551808.35	4181787.04	13.06	4.50	13.06	
PERIOD		3.36894	ug/m^3	R2_068	551808.35	4181797.04	13.12	4.50	13.12	
PERIOD		2.75414	ug/m^3	R2_069	551818.35	4181737.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.85172	ug/m^3	R2_070	551818.35	4181747.04	13.00	4.50	13.00	
PERIOD		2.94094	ug/m^3	R2_071	551818.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.01814	ug/m^3	R2_072	551818.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.07987	ug/m^3	R2_073	551818.35	4181777.04	13.00	4.50	13.00	
PERIOD		3.12366	ug/m^3	R2_074	551818.35	4181787.04	13.00	4.50	13.00	
PERIOD		3.14832	ug/m^3	R2_075	551818.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.68581	ug/m^3	R2_076	551828.35	4181747.04	13.00	4.50	13.00	
PERIOD		2.76423	ug/m^3	R2_077	551828.35	4181757.04	13.00	4.50	13.00	
PERIOD		2.83208	ug/m^3	R2_078	551828.35	4181767.04	13.00	4.50	13.00	
PERIOD		2.88657	ug/m^3	R2_079	551828.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.92565	ug/m^3	R2_080	551828.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.94829	ug/m^3	R2_081	551828.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.60262	ug/m^3	R2_082	551838.35	4181757.04	13.00	4.50	13.00	
PERIOD		2.66262	ug/m^3	R2_083	551838.35	4181767.04	13.00	4.50	13.00	
PERIOD		2.71104	ug/m^3	R2_084	551838.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.74616	ug/m^3	R2_085	551838.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.76706	ug/m^3	R2_086	551838.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.50800	ug/m^3	R2_087	551848.35	4181767.04	12.95	4.50	12.95	
PERIOD		2.55120	ug/m^3	R2_088	551848.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.58295	ug/m^3	R2_089	551848.35	4181787.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.60234	ug/m^3	R2_090	551848.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.40524	ug/m^3	R2_091	551858.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.43412	ug/m^3	R2_092	551858.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.45218	ug/m^3	R2_093	551858.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.29803	ug/m^3	R2_094	551868.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.31491	ug/m^3	R2_095	551868.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.32183	ug/m^3	R2_096	551868.35	4181807.04	13.00	4.50	13.00	
PERIOD		2.18926	ug/m^3	R2_097	551878.35	4181797.04	12.84	4.50	12.84	
PERIOD		2.19618	ug/m^3	R2_098	551878.35	4181807.04	12.84	4.50	12.84	
PERIOD		2.08023	ug/m^3	R2_099	551888.35	4181807.04	12.51	4.50	12.51	
PERIOD		4.27276	ug/m^3	R2_100	551767.96	4181842.19	14.00	4.50	14.00	
PERIOD		4.14774	ug/m^3	R2_101	551767.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.96956	ug/m^3	R2_102	551777.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.85875	ug/m^3	R2_103	551777.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.83927	ug/m^3	R2_104	551787.96	4181822.19	13.93	4.50	13.93	
PERIOD		3.77773	ug/m^3	R2_105	551787.96	4181832.19	13.98	4.50	13.98	
PERIOD		3.69754	ug/m^3	R2_106	551787.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.59920	ug/m^3	R2_107	551787.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.57900	ug/m^3	R2_108	551797.96	4181822.19	13.77	4.50	13.77	
PERIOD		3.52398	ug/m^3	R2_109	551797.96	4181832.19	13.93	4.50	13.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.45258	ug/m^3	R2_110	551797.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.36516	ug/m^3	R2_111	551797.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.26001	ug/m^3	R2_112	551797.96	4181862.19	14.00	4.50	14.00	
PERIOD		3.13708	ug/m^3	R2_113	551797.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.99733	ug/m^3	R2_114	551797.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.84340	ug/m^3	R2_115	551797.96	4181892.19	14.00	4.50	14.00	
PERIOD		3.34411	ug/m^3	R2_116	551807.96	4181822.19	13.61	4.50	13.61	
PERIOD		3.29490	ug/m^3	R2_117	551807.96	4181832.19	13.88	4.50	13.88	
PERIOD		3.23121	ug/m^3	R2_118	551807.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.15335	ug/m^3	R2_119	551807.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.05900	ug/m^3	R2_120	551807.96	4181862.19	14.00	4.50	14.00	
PERIOD		2.94834	ug/m^3	R2_121	551807.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.82243	ug/m^3	R2_122	551807.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.68368	ug/m^3	R2_123	551807.96	4181892.19	14.00	4.50	14.00	
PERIOD		2.53552	ug/m^3	R2_124	551807.96	4181902.19	14.00	4.50	14.00	
PERIOD		3.13149	ug/m^3	R2_125	551817.96	4181822.19	13.44	4.50	13.44	
PERIOD		3.08915	ug/m^3	R2_126	551817.96	4181832.19	13.72	4.50	13.72	
PERIOD		3.03297	ug/m^3	R2_127	551817.96	4181842.19	13.85	4.50	13.85	
PERIOD		2.96343	ug/m^3	R2_128	551817.96	4181852.19	13.85	4.50	13.85	
PERIOD		2.87854	ug/m^3	R2_129	551817.96	4181862.19	13.85	4.50	13.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.77820	ug/m^3	R2_130	551817.96	4181872.19	13.88	4.50	13.88	
PERIOD		2.66374	ug/m^3	R2_131	551817.96	4181882.19	13.93	4.50	13.93	
PERIOD		2.53758	ug/m^3	R2_132	551817.96	4181892.19	13.98	4.50	13.98	
PERIOD		2.40321	ug/m^3	R2_133	551817.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.93836	ug/m^3	R2_134	551827.96	4181822.19	13.27	4.50	13.27	
PERIOD		2.90324	ug/m^3	R2_135	551827.96	4181832.19	13.44	4.50	13.44	
PERIOD		2.85445	ug/m^3	R2_136	551827.96	4181842.19	13.52	4.50	13.52	
PERIOD		2.79215	ug/m^3	R2_137	551827.96	4181852.19	13.52	4.50	13.52	
PERIOD		2.71558	ug/m^3	R2_138	551827.96	4181862.19	13.52	4.50	13.52	
PERIOD		2.62417	ug/m^3	R2_139	551827.96	4181872.19	13.61	4.50	13.61	
PERIOD		2.51924	ug/m^3	R2_140	551827.96	4181882.19	13.77	4.50	13.77	
PERIOD		2.40365	ug/m^3	R2_141	551827.96	4181892.19	13.93	4.50	13.93	
PERIOD		2.28108	ug/m^3	R2_142	551827.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.48219	ug/m^3	R2_143	551837.96	4181872.19	13.33	4.50	13.33	
PERIOD		2.38619	ug/m^3	R2_144	551837.96	4181882.19	13.61	4.50	13.61	
PERIOD		2.28012	ug/m^3	R2_145	551837.96	4181892.19	13.88	4.50	13.88	
PERIOD		2.16808	ug/m^3	R2_146	551837.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.35033	ug/m^3	R2_147	551847.96	4181872.19	13.16	4.50	13.16	
PERIOD		2.26334	ug/m^3	R2_148	551847.96	4181882.19	13.44	4.50	13.44	
PERIOD		2.16694	ug/m^3	R2_149	551847.96	4181892.19	13.72	4.50	13.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.06446	ug/m^3	R2_150	551847.96	4181902.19	13.88	4.50	13.88	
PERIOD		2.22803	ug/m^3	R2_151	551857.96	4181872.19	13.09	4.50	13.09	
PERIOD		2.14963	ug/m^3	R2_152	551857.96	4181882.19	13.27	4.50	13.27	
PERIOD		2.06269	ug/m^3	R2_153	551857.96	4181892.19	13.44	4.50	13.44	
PERIOD		1.96913	ug/m^3	R2_154	551857.96	4181902.19	13.61	4.50	13.61	
PERIOD		2.11492	ug/m^3	R2_155	551867.96	4181872.19	13.03	4.50	13.03	
PERIOD		2.04414	ug/m^3	R2_156	551867.96	4181882.19	13.09	4.50	13.09	
PERIOD		1.96537	ug/m^3	R2_157	551867.96	4181892.19	13.16	4.50	13.16	
PERIOD		1.87987	ug/m^3	R2_158	551867.96	4181902.19	13.33	4.50	13.33	
PERIOD		1.78938	ug/m^3	R2_159	551867.96	4181912.19	13.61	4.50	13.61	
PERIOD		2.01014	ug/m^3	R2_160	551877.96	4181872.19	13.00	4.50	13.00	
PERIOD		1.94565	ug/m^3	R2_161	551877.96	4181882.19	13.00	4.50	13.00	
PERIOD		1.87380	ug/m^3	R2_162	551877.96	4181892.19	13.00	4.50	13.00	
PERIOD		1.79572	ug/m^3	R2_163	551877.96	4181902.19	13.16	4.50	13.16	
PERIOD		1.71271	ug/m^3	R2_164	551877.96	4181912.19	13.44	4.50	13.44	
PERIOD		20.00852	ug/m^3	R2_165	551617.54	4181834.92	16.53	4.50	16.53	
PERIOD		20.07716	ug/m^3	R2_166	551617.54	4181844.92	16.53	4.50	16.53	
PERIOD		20.19836	ug/m^3	R2_167	551617.54	4181854.92	16.53	4.50	16.53	
PERIOD		19.87851	ug/m^3	R2_168	551617.54	4181864.92	16.53	4.50	16.53	
PERIOD		17.35603	ug/m^3	R2_169	551627.54	4181834.92	16.20	4.50	16.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.32306	ug/m^3	R2_170	551627.54	4181844.92	16.20	4.50	16.20	
PERIOD		17.15475	ug/m^3	R2_171	551627.54	4181854.92	16.20	4.50	16.20	
PERIOD		16.54587	ug/m^3	R2_172	551627.54	4181864.92	16.20	4.50	16.20	
PERIOD		15.41343	ug/m^3	R2_173	551637.54	4181834.92	15.86	4.50	15.86	
PERIOD		15.22848	ug/m^3	R2_174	551637.54	4181844.92	15.86	4.50	15.86	
PERIOD		14.87046	ug/m^3	R2_175	551637.54	4181854.92	15.86	4.50	15.86	
PERIOD		14.20076	ug/m^3	R2_176	551637.54	4181864.92	15.86	4.50	15.86	
PERIOD		12.93098	ug/m^3	R2_177	551637.54	4181874.92	16.14	4.50	16.14	
PERIOD		13.78024	ug/m^3	R2_178	551647.54	4181834.92	15.53	4.50	15.53	
PERIOD		13.48670	ug/m^3	R2_179	551647.54	4181844.92	15.53	4.50	15.53	
PERIOD		13.05221	ug/m^3	R2_180	551647.54	4181854.92	15.53	4.50	15.53	
PERIOD		12.41313	ug/m^3	R2_181	551647.54	4181864.92	15.53	4.50	15.53	
PERIOD		11.36931	ug/m^3	R2_182	551647.54	4181874.92	15.81	4.50	15.81	
PERIOD		12.33924	ug/m^3	R2_183	551657.54	4181834.92	15.20	4.50	15.20	
PERIOD		11.99761	ug/m^3	R2_184	551657.54	4181844.92	15.20	4.50	15.20	
PERIOD		11.55653	ug/m^3	R2_185	551657.54	4181854.92	15.20	4.50	15.20	
PERIOD		10.97692	ug/m^3	R2_186	551657.54	4181864.92	15.20	4.50	15.20	
PERIOD		10.10972	ug/m^3	R2_187	551657.54	4181874.92	15.47	4.50	15.47	
PERIOD		11.80773	ug/m^3	R2_188	551667.54	4181804.92	15.00	4.50	15.00	
PERIOD		11.58122	ug/m^3	R2_189	551667.54	4181814.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.32425	ug/m^3	R2_190	551667.54	4181824.92	15.00	4.50	15.00	
PERIOD		11.03215	ug/m^3	R2_191	551667.54	4181834.92	15.00	4.50	15.00	
PERIOD		10.68706	ug/m^3	R2_192	551667.54	4181844.92	15.00	4.50	15.00	
PERIOD		10.27375	ug/m^3	R2_193	551667.54	4181854.92	15.00	4.50	15.00	
PERIOD		9.76021	ug/m^3	R2_194	551667.54	4181864.92	15.00	4.50	15.00	
PERIOD		9.03767	ug/m^3	R2_195	551667.54	4181874.92	15.24	4.50	15.24	
PERIOD		10.58840	ug/m^3	R2_196	551677.54	4181804.92	15.00	4.50	15.00	
PERIOD		10.39357	ug/m^3	R2_197	551677.54	4181814.92	15.00	4.50	15.00	
PERIOD		10.14435	ug/m^3	R2_198	551677.54	4181824.92	15.00	4.50	15.00	
PERIOD		9.85717	ug/m^3	R2_199	551677.54	4181834.92	15.00	4.50	15.00	
PERIOD		9.53114	ug/m^3	R2_200	551677.54	4181844.92	15.00	4.50	15.00	
PERIOD		9.15759	ug/m^3	R2_201	551677.54	4181854.92	15.00	4.50	15.00	
PERIOD		8.70808	ug/m^3	R2_202	551677.54	4181864.92	15.00	4.50	15.00	
PERIOD		8.11091	ug/m^3	R2_203	551677.54	4181874.92	15.15	4.50	15.15	
PERIOD		9.51349	ug/m^3	R2_204	551687.54	4181804.92	15.00	4.50	15.00	
PERIOD		9.34733	ug/m^3	R2_205	551687.54	4181814.92	15.00	4.50	15.00	
PERIOD		9.11628	ug/m^3	R2_206	551687.54	4181824.92	15.00	4.50	15.00	
PERIOD		8.84673	ug/m^3	R2_207	551687.54	4181834.92	15.00	4.50	15.00	
PERIOD		8.54774	ug/m^3	R2_208	551687.54	4181844.92	15.00	4.50	15.00	
PERIOD		8.21403	ug/m^3	R2_209	551687.54	4181854.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.82065	ug/m^3	R2_210	551687.54	4181864.92	15.00	4.50	15.00	
PERIOD		7.32394	ug/m^3	R2_211	551687.54	4181874.92	15.05	4.50	15.05	
PERIOD		8.58750	ug/m^3	R2_212	551697.54	4181804.92	14.86	4.50	14.86	
PERIOD		8.44668	ug/m^3	R2_213	551697.54	4181814.92	14.86	4.50	14.86	
PERIOD		8.23942	ug/m^3	R2_214	551697.54	4181824.92	14.86	4.50	14.86	
PERIOD		7.99417	ug/m^3	R2_215	551697.54	4181834.92	14.86	4.50	14.86	
PERIOD		7.71955	ug/m^3	R2_216	551697.54	4181844.92	14.90	4.50	14.90	
PERIOD		7.41619	ug/m^3	R2_217	551697.54	4181854.92	14.95	4.50	14.95	
PERIOD		7.06600	ug/m^3	R2_218	551697.54	4181864.92	14.99	4.50	14.99	
PERIOD		6.64284	ug/m^3	R2_219	551697.54	4181874.92	15.00	4.50	15.00	
PERIOD		7.78959	ug/m^3	R2_220	551707.54	4181804.92	14.53	4.50	14.53	
PERIOD		7.67157	ug/m^3	R2_221	551707.54	4181814.92	14.53	4.50	14.53	
PERIOD		7.49018	ug/m^3	R2_222	551707.54	4181824.92	14.53	4.50	14.53	
PERIOD		7.27204	ug/m^3	R2_223	551707.54	4181834.92	14.53	4.50	14.53	
PERIOD		7.01866	ug/m^3	R2_224	551707.54	4181844.92	14.66	4.50	14.66	
PERIOD		6.73829	ug/m^3	R2_225	551707.54	4181854.92	14.82	4.50	14.82	
PERIOD		6.41909	ug/m^3	R2_226	551707.54	4181864.92	14.97	4.50	14.97	
PERIOD		6.05034	ug/m^3	R2_227	551707.54	4181874.92	15.00	4.50	15.00	
PERIOD		5.61441	ug/m^3	R2_228	551707.54	4181884.92	15.00	4.50	15.00	
PERIOD		7.08091	ug/m^3	R2_229	551717.54	4181804.92	14.20	4.50	14.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.98363	ug/m^3	R2_230	551717.54	4181814.92	14.20	4.50	14.20	
PERIOD		6.82816	ug/m^3	R2_231	551717.54	4181824.92	14.20	4.50	14.20	
PERIOD		6.63745	ug/m^3	R2_232	551717.54	4181834.92	14.20	4.50	14.20	
PERIOD		6.40759	ug/m^3	R2_233	551717.54	4181844.92	14.42	4.50	14.42	
PERIOD		6.15052	ug/m^3	R2_234	551717.54	4181854.92	14.69	4.50	14.69	
PERIOD		5.85980	ug/m^3	R2_235	551717.54	4181864.92	14.95	4.50	14.95	
PERIOD		5.53612	ug/m^3	R2_236	551717.54	4181874.92	15.00	4.50	15.00	
PERIOD		5.16066	ug/m^3	R2_237	551717.54	4181884.92	15.00	4.50	15.00	
PERIOD		6.44620	ug/m^3	R2_238	551727.54	4181804.92	14.00	4.50	14.00	
PERIOD		6.36696	ug/m^3	R2_239	551727.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.23552	ug/m^3	R2_240	551727.54	4181824.92	14.00	4.50	14.00	
PERIOD		6.07056	ug/m^3	R2_241	551727.54	4181834.92	14.00	4.50	14.00	
PERIOD		5.86828	ug/m^3	R2_242	551727.54	4181844.92	14.24	4.50	14.24	
PERIOD		5.63963	ug/m^3	R2_243	551727.54	4181854.92	14.53	4.50	14.53	
PERIOD		5.38071	ug/m^3	R2_244	551727.54	4181864.92	14.81	4.50	14.81	
PERIOD		5.09563	ug/m^3	R2_245	551727.54	4181874.92	14.86	4.50	14.86	
PERIOD		4.76864	ug/m^3	R2_246	551727.54	4181884.92	14.86	4.50	14.86	
PERIOD		5.81368	ug/m^3	R2_247	551737.54	4181814.92	14.00	4.50	14.00	
PERIOD		5.70329	ug/m^3	R2_248	551737.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.56156	ug/m^3	R2_249	551737.54	4181834.92	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.38924	ug/m^3	R2_250	551737.54	4181844.92	14.15	4.50	14.15	
PERIOD		5.19308	ug/m^3	R2_251	551737.54	4181854.92	14.32	4.50	14.32	
PERIOD		5.57729	ug/m^3	R2_252	551600.53	4181921.29	18.84	4.50	18.84	
PERIOD		4.61448	ug/m^3	R2_253	551600.53	4181931.29	19.02	4.50	19.02	
PERIOD		3.91080	ug/m^3	R2_254	551600.53	4181941.29	19.05	4.50	19.05	
PERIOD		3.35845	ug/m^3	R2_255	551600.53	4181951.29	19.08	4.50	19.08	
PERIOD		2.90930	ug/m^3	R2_256	551600.53	4181961.29	19.25	4.50	19.25	
PERIOD		2.53183	ug/m^3	R2_257	551600.53	4181971.29	19.58	4.50	19.58	
PERIOD		8.87645	ug/m^3	R2_258	551610.53	4181901.29	17.88	4.50	17.88	
PERIOD		6.85806	ug/m^3	R2_259	551610.53	4181911.29	18.14	4.50	18.14	
PERIOD		5.52648	ug/m^3	R2_260	551610.53	4181921.29	18.39	4.50	18.39	
PERIOD		4.57659	ug/m^3	R2_261	551610.53	4181931.29	18.57	4.50	18.57	
PERIOD		3.87775	ug/m^3	R2_262	551610.53	4181941.29	18.64	4.50	18.64	
PERIOD		3.33196	ug/m^3	R2_263	551610.53	4181951.29	18.72	4.50	18.72	
PERIOD		2.88391	ug/m^3	R2_264	551610.53	4181961.29	18.92	4.50	18.92	
PERIOD		2.51274	ug/m^3	R2_265	551610.53	4181971.29	19.25	4.50	19.25	
PERIOD		8.54583	ug/m^3	R2_266	551620.53	4181901.29	17.50	4.50	17.50	
PERIOD		6.73212	ug/m^3	R2_267	551620.53	4181911.29	17.64	4.50	17.64	
PERIOD		5.46711	ug/m^3	R2_268	551620.53	4181921.29	17.79	4.50	17.79	
PERIOD		4.54840	ug/m^3	R2_269	551620.53	4181931.29	17.95	4.50	17.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.84257	ug/m^3	R2_270	551620.53	4181941.29	18.14	4.50	18.14	
PERIOD		3.29601	ug/m^3	R2_271	551620.53	4181951.29	18.33	4.50	18.33	
PERIOD		2.85259	ug/m^3	R2_272	551620.53	4181961.29	18.58	4.50	18.58	
PERIOD		2.48819	ug/m^3	R2_273	551620.53	4181971.29	18.92	4.50	18.92	
PERIOD		8.13198	ug/m^3	R2_274	551630.53	4181901.29	17.11	4.50	17.11	
PERIOD		6.54455	ug/m^3	R2_275	551630.53	4181911.29	17.15	4.50	17.15	
PERIOD		5.38726	ug/m^3	R2_276	551630.53	4181921.29	17.18	4.50	17.18	
PERIOD		4.50170	ug/m^3	R2_277	551630.53	4181931.29	17.33	4.50	17.33	
PERIOD		3.80168	ug/m^3	R2_278	551630.53	4181941.29	17.63	4.50	17.63	
PERIOD		3.25277	ug/m^3	R2_279	551630.53	4181951.29	17.94	4.50	17.94	
PERIOD		2.81568	ug/m^3	R2_280	551630.53	4181961.29	18.25	4.50	18.25	
PERIOD		2.46068	ug/m^3	R2_281	551630.53	4181971.29	18.58	4.50	18.58	
PERIOD		7.67203	ug/m^3	R2_282	551640.53	4181901.29	16.76	4.50	16.76	
PERIOD		6.28666	ug/m^3	R2_283	551640.53	4181911.29	16.76	4.50	16.76	
PERIOD		5.22765	ug/m^3	R2_284	551640.53	4181921.29	16.76	4.50	16.76	
PERIOD		4.39434	ug/m^3	R2_285	551640.53	4181931.29	16.92	4.50	16.92	
PERIOD		3.73200	ug/m^3	R2_286	551640.53	4181941.29	17.25	4.50	17.25	
PERIOD		3.20171	ug/m^3	R2_287	551640.53	4181951.29	17.58	4.50	17.58	
PERIOD		2.77505	ug/m^3	R2_288	551640.53	4181961.29	17.92	4.50	17.92	
PERIOD		2.42940	ug/m^3	R2_289	551640.53	4181971.29	18.25	4.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.14471	ug/m^3	R2_290	551640.53	4181981.29	18.58	4.50	18.58	
PERIOD		7.19823	ug/m^3	R2_291	551650.53	4181901.29	16.43	4.50	16.43	
PERIOD		5.99604	ug/m^3	R2_292	551650.53	4181911.29	16.43	4.50	16.43	
PERIOD		5.03640	ug/m^3	R2_293	551650.53	4181921.29	16.43	4.50	16.43	
PERIOD		4.26579	ug/m^3	R2_294	551650.53	4181931.29	16.58	4.50	16.58	
PERIOD		3.63896	ug/m^3	R2_295	551650.53	4181941.29	16.92	4.50	16.92	
PERIOD		3.14094	ug/m^3	R2_296	551650.53	4181951.29	17.25	4.50	17.25	
PERIOD		2.73166	ug/m^3	R2_297	551650.53	4181961.29	17.58	4.50	17.58	
PERIOD		2.39545	ug/m^3	R2_298	551650.53	4181971.29	17.92	4.50	17.92	
PERIOD		2.11828	ug/m^3	R2_299	551650.53	4181981.29	18.25	4.50	18.25	
PERIOD		6.72770	ug/m^3	R2_300	551660.53	4181901.29	16.10	4.50	16.10	
PERIOD		5.69141	ug/m^3	R2_301	551660.53	4181911.29	16.10	4.50	16.10	
PERIOD		4.83055	ug/m^3	R2_302	551660.53	4181921.29	16.10	4.50	16.10	
PERIOD		4.12265	ug/m^3	R2_303	551660.53	4181931.29	16.25	4.50	16.25	
PERIOD		3.54058	ug/m^3	R2_304	551660.53	4181941.29	16.58	4.50	16.58	
PERIOD		3.06712	ug/m^3	R2_305	551660.53	4181951.29	16.92	4.50	16.92	
PERIOD		2.68244	ug/m^3	R2_306	551660.53	4181961.29	17.25	4.50	17.25	
PERIOD		2.35959	ug/m^3	R2_307	551660.53	4181971.29	17.58	4.50	17.58	
PERIOD		2.08984	ug/m^3	R2_308	551660.53	4181981.29	17.92	4.50	17.92	
PERIOD		5.38408	ug/m^3	R2_309	551670.53	4181911.29	15.76	4.50	15.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.61776	ug/m^3	R2_310	551670.53	4181921.29	15.76	4.50	15.76	
PERIOD		3.97161	ug/m^3	R2_311	551670.53	4181931.29	15.92	4.50	15.92	
PERIOD		3.43220	ug/m^3	R2_312	551670.53	4181941.29	16.25	4.50	16.25	
PERIOD		2.99031	ug/m^3	R2_313	551670.53	4181951.29	16.58	4.50	16.58	
PERIOD		2.62605	ug/m^3	R2_314	551670.53	4181961.29	16.88	4.50	16.88	
PERIOD		2.32470	ug/m^3	R2_315	551670.53	4181971.29	17.14	4.50	17.14	
PERIOD		2.07057	ug/m^3	R2_316	551670.53	4181981.29	17.39	4.50	17.39	
PERIOD		5.07893	ug/m^3	R2_317	551680.53	4181911.29	15.43	4.50	15.43	
PERIOD		4.40072	ug/m^3	R2_318	551680.53	4181921.29	15.43	4.50	15.43	
PERIOD		3.81544	ug/m^3	R2_319	551680.53	4181931.29	15.58	4.50	15.58	
PERIOD		3.31856	ug/m^3	R2_320	551680.53	4181941.29	15.92	4.50	15.92	
PERIOD		2.90614	ug/m^3	R2_321	551680.53	4181951.29	16.25	4.50	16.25	
PERIOD		2.56624	ug/m^3	R2_322	551680.53	4181961.29	16.50	4.50	16.50	
PERIOD		2.28304	ug/m^3	R2_323	551680.53	4181971.29	16.64	4.50	16.64	
PERIOD		2.04407	ug/m^3	R2_324	551680.53	4181981.29	16.79	4.50	16.79	
PERIOD		4.78303	ug/m^3	R2_325	551690.53	4181911.29	15.10	4.50	15.10	
PERIOD		4.18470	ug/m^3	R2_326	551690.53	4181921.29	15.10	4.50	15.10	
PERIOD		3.65695	ug/m^3	R2_327	551690.53	4181931.29	15.25	4.50	15.25	
PERIOD		3.20136	ug/m^3	R2_328	551690.53	4181941.29	15.58	4.50	15.58	
PERIOD		2.81821	ug/m^3	R2_329	551690.53	4181951.29	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.50059	ug/m^3	R2_330	551690.53	4181961.29	16.11	4.50	16.11	
PERIOD		2.23646	ug/m^3	R2_331	551690.53	4181971.29	16.15	4.50	16.15	
PERIOD		2.01112	ug/m^3	R2_332	551690.53	4181981.29	16.18	4.50	16.18	
PERIOD		4.48659	ug/m^3	R2_333	551700.53	4181911.29	15.00	4.50	15.00	
PERIOD		3.96162	ug/m^3	R2_334	551700.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.49028	ug/m^3	R2_335	551700.53	4181931.29	15.12	4.50	15.12	
PERIOD		3.07791	ug/m^3	R2_336	551700.53	4181941.29	15.37	4.50	15.37	
PERIOD		2.72590	ug/m^3	R2_337	551700.53	4181951.29	15.63	4.50	15.63	
PERIOD		2.43052	ug/m^3	R2_338	551700.53	4181961.29	15.76	4.50	15.76	
PERIOD		2.18172	ug/m^3	R2_339	551700.53	4181971.29	15.76	4.50	15.76	
PERIOD		1.96785	ug/m^3	R2_340	551700.53	4181981.29	15.76	4.50	15.76	
PERIOD		1.78297	ug/m^3	R2_341	551700.53	4181991.29	15.76	4.50	15.76	
PERIOD		4.20447	ug/m^3	R2_342	551710.53	4181911.29	15.00	4.50	15.00	
PERIOD		3.74415	ug/m^3	R2_343	551710.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.32507	ug/m^3	R2_344	551710.53	4181931.29	15.07	4.50	15.07	
PERIOD		2.95417	ug/m^3	R2_345	551710.53	4181941.29	15.21	4.50	15.21	
PERIOD		2.63287	ug/m^3	R2_346	551710.53	4181951.29	15.35	4.50	15.35	
PERIOD		2.35804	ug/m^3	R2_347	551710.53	4181961.29	15.43	4.50	15.43	
PERIOD		2.12323	ug/m^3	R2_348	551710.53	4181971.29	15.43	4.50	15.43	
PERIOD		1.92024	ug/m^3	R2_349	551710.53	4181981.29	15.43	4.50	15.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74394	ug/m^3	R2_350	551710.53	4181991.29	15.43	4.50	15.43	
PERIOD		3.94313	ug/m^3	R2_351	551720.53	4181911.29	15.00	4.50	15.00	
PERIOD		3.53854	ug/m^3	R2_352	551720.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.16601	ug/m^3	R2_353	551720.53	4181931.29	15.02	4.50	15.02	
PERIOD		2.83275	ug/m^3	R2_354	551720.53	4181941.29	15.05	4.50	15.05	
PERIOD		2.53986	ug/m^3	R2_355	551720.53	4181951.29	15.08	4.50	15.08	
PERIOD		12.63323	ug/m^3	R2_356	551519.52	4181882.88	19.91	4.50	19.91	
PERIOD		9.42685	ug/m^3	R2_357	551519.52	4181892.88	19.97	4.50	19.97	
PERIOD		13.38550	ug/m^3	R2_358	551529.52	4181882.88	19.75	4.50	19.75	
PERIOD		9.74920	ug/m^3	R2_359	551529.52	4181892.88	19.93	4.50	19.93	
PERIOD		14.35611	ug/m^3	R2_360	551539.52	4181882.88	19.60	4.50	19.60	
PERIOD		10.08942	ug/m^3	R2_361	551539.52	4181892.88	19.89	4.50	19.89	
PERIOD		7.87843	ug/m^3	R2_362	551539.52	4181902.88	20.03	4.50	20.03	
PERIOD		13.61395	ug/m^3	R2_363	551549.52	4181882.88	19.34	4.50	19.34	
PERIOD		10.58377	ug/m^3	R2_364	551549.52	4181892.88	19.67	4.50	19.67	
PERIOD		8.13713	ug/m^3	R2_365	551549.52	4181902.88	19.80	4.50	19.80	
PERIOD		14.82637	ug/m^3	R2_366	551559.52	4181882.88	19.00	4.50	19.00	
PERIOD		10.90913	ug/m^3	R2_367	551472.11	4181793.33	19.38	4.50	19.38	
PERIOD		10.88382	ug/m^3	R2_368	551472.11	4181803.33	19.38	4.50	19.38	
PERIOD		11.38753	ug/m^3	R2_369	551472.11	4181813.33	19.52	4.50	19.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.51125	ug/m^3	R2_370	551472.11	4181823.33	19.72	4.50	19.72	
PERIOD		14.58865	ug/m^3	R2_371	551472.11	4181833.33	19.93	4.50	19.93	
PERIOD		18.63724	ug/m^3	R2_372	551472.11	4181843.33	20.08	4.50	20.08	
PERIOD		13.96835	ug/m^3	R2_373	551482.11	4181773.33	19.04	4.50	19.04	
PERIOD		11.92672	ug/m^3	R2_374	551482.11	4181783.33	19.05	4.50	19.05	
PERIOD		11.10028	ug/m^3	R2_375	551482.11	4181793.33	19.05	4.50	19.05	
PERIOD		10.97734	ug/m^3	R2_376	551482.11	4181803.33	19.05	4.50	19.05	
PERIOD		11.37518	ug/m^3	R2_377	551482.11	4181813.33	19.26	4.50	19.26	
PERIOD		12.33674	ug/m^3	R2_378	551482.11	4181823.33	19.57	4.50	19.57	
PERIOD		14.15305	ug/m^3	R2_379	551482.11	4181833.33	19.89	4.50	19.89	
PERIOD		17.72413	ug/m^3	R2_380	551482.11	4181843.33	20.01	4.50	20.01	
PERIOD		14.70180	ug/m^3	R2_381	551492.11	4181773.33	18.71	4.50	18.71	
PERIOD		12.29568	ug/m^3	R2_382	551492.11	4181783.33	18.78	4.50	18.78	
PERIOD		11.28064	ug/m^3	R2_383	551492.11	4181793.33	18.87	4.50	18.87	
PERIOD		11.01846	ug/m^3	R2_384	551492.11	4181803.33	18.97	4.50	18.97	
PERIOD		11.31255	ug/m^3	R2_385	551492.11	4181813.33	19.16	4.50	19.16	
PERIOD		12.19234	ug/m^3	R2_386	551492.11	4181823.33	19.39	4.50	19.39	
PERIOD		13.85661	ug/m^3	R2_387	551492.11	4181833.33	19.63	4.50	19.63	
PERIOD		17.02816	ug/m^3	R2_388	551492.11	4181843.33	19.78	4.50	19.78	
PERIOD		15.52119	ug/m^3	R2_389	551502.11	4181773.33	18.38	4.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.68741	ug/m^3	R2_390	551502.11	4181783.33	18.52	4.50	18.52	
PERIOD		11.42632	ug/m^3	R2_391	551502.11	4181793.33	18.72	4.50	18.72	
PERIOD		11.03679	ug/m^3	R2_392	551502.11	4181803.33	18.93	4.50	18.93	
PERIOD		11.25441	ug/m^3	R2_393	551502.11	4181813.33	19.08	4.50	19.08	
PERIOD		12.06129	ug/m^3	R2_394	551502.11	4181823.33	19.21	4.50	19.21	
PERIOD		13.61336	ug/m^3	R2_395	551502.11	4181833.33	19.34	4.50	19.34	
PERIOD		16.43992	ug/m^3	R2_396	551502.11	4181843.33	19.52	4.50	19.52	
PERIOD		16.52589	ug/m^3	R2_397	551512.11	4181773.33	18.05	4.50	18.05	
PERIOD		13.11100	ug/m^3	R2_398	551512.11	4181783.33	18.26	4.50	18.26	
PERIOD		11.62360	ug/m^3	R2_399	551512.11	4181793.33	18.57	4.50	18.57	
PERIOD		11.06730	ug/m^3	R2_400	551512.11	4181803.33	18.89	4.50	18.89	
PERIOD		11.20248	ug/m^3	R2_401	551512.11	4181813.33	19.01	4.50	19.01	
PERIOD		11.94244	ug/m^3	R2_402	551512.11	4181823.33	19.03	4.50	19.03	
PERIOD		13.39392	ug/m^3	R2_403	551512.11	4181833.33	19.04	4.50	19.04	
PERIOD		15.92309	ug/m^3	R2_404	551512.11	4181843.33	19.26	4.50	19.26	
PERIOD		16.11892	ug/m^3	R2_405	551512.11	4181853.33	19.57	4.50	19.57	
PERIOD		15.53941	ug/m^3	R2_406	551522.11	4181773.33	17.97	4.50	17.97	
PERIOD		13.50593	ug/m^3	R2_407	551522.11	4181783.33	18.16	4.50	18.16	
PERIOD		11.81875	ug/m^3	R2_408	551522.11	4181793.33	18.39	4.50	18.39	
PERIOD		11.19252	ug/m^3	R2_409	551522.11	4181803.33	18.63	4.50	18.63	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.25701	ug/m^3	R2_410	551522.11	4181813.33	18.71	4.50	18.71	
PERIOD		11.90641	ug/m^3	R2_411	551522.11	4181823.33	18.71	4.50	18.71	
PERIOD		13.22654	ug/m^3	R2_412	551522.11	4181833.33	18.71	4.50	18.71	
PERIOD		15.50767	ug/m^3	R2_413	551522.11	4181843.33	18.93	4.50	18.93	
PERIOD		19.86509	ug/m^3	R2_414	551522.11	4181853.33	19.27	4.50	19.27	
PERIOD		16.32459	ug/m^3	R2_415	551532.11	4181773.33	17.93	4.50	17.93	
PERIOD		13.87868	ug/m^3	R2_416	551532.11	4181783.33	18.08	4.50	18.08	
PERIOD		12.07148	ug/m^3	R2_417	551532.11	4181793.33	18.21	4.50	18.21	
PERIOD		11.37513	ug/m^3	R2_418	551532.11	4181803.33	18.34	4.50	18.34	
PERIOD		11.34844	ug/m^3	R2_419	551532.11	4181813.33	18.38	4.50	18.38	
PERIOD		11.90312	ug/m^3	R2_420	551532.11	4181823.33	18.38	4.50	18.38	
PERIOD		13.09732	ug/m^3	R2_421	551532.11	4181833.33	18.38	4.50	18.38	
PERIOD		15.15657	ug/m^3	R2_422	551532.11	4181843.33	18.60	4.50	18.60	
PERIOD		19.03328	ug/m^3	R2_423	551532.11	4181853.33	18.93	4.50	18.93	
PERIOD		14.37162	ug/m^3	R2_424	551542.11	4181783.33	18.01	4.50	18.01	
PERIOD		12.40483	ug/m^3	R2_425	551542.11	4181793.33	18.03	4.50	18.03	
PERIOD		11.61298	ug/m^3	R2_426	551542.11	4181803.33	18.04	4.50	18.04	
PERIOD		11.50206	ug/m^3	R2_427	551542.11	4181813.33	18.05	4.50	18.05	
PERIOD		11.96033	ug/m^3	R2_428	551542.11	4181823.33	18.05	4.50	18.05	
PERIOD		13.02971	ug/m^3	R2_429	551542.11	4181833.33	18.05	4.50	18.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.87259	ug/m^3	R2_430	551542.11	4181843.33	18.27	4.50	18.27	
PERIOD		18.29781	ug/m^3	R2_431	551542.11	4181853.33	18.60	4.50	18.60	
PERIOD		15.07352	ug/m^3	R2_432	551552.11	4181783.33	17.71	4.50	17.71	
PERIOD		12.80891	ug/m^3	R2_433	551552.11	4181793.33	17.71	4.50	17.71	
PERIOD		11.88993	ug/m^3	R2_434	551552.11	4181803.33	17.71	4.50	17.71	
PERIOD		11.67585	ug/m^3	R2_435	551552.11	4181813.33	17.78	4.50	17.78	
PERIOD		12.00837	ug/m^3	R2_436	551552.11	4181823.33	17.87	4.50	17.87	
PERIOD		12.92421	ug/m^3	R2_437	551552.11	4181833.33	17.97	4.50	17.97	
PERIOD		14.58401	ug/m^3	R2_438	551552.11	4181843.33	18.16	4.50	18.16	
PERIOD		17.62573	ug/m^3	R2_439	551552.11	4181853.33	18.39	4.50	18.39	
PERIOD		15.88055	ug/m^3	R2_440	551562.11	4181783.33	17.38	4.50	17.38	
PERIOD		13.26351	ug/m^3	R2_441	551562.11	4181793.33	17.38	4.50	17.38	
PERIOD		12.21548	ug/m^3	R2_442	551562.11	4181803.33	17.38	4.50	17.38	
PERIOD		11.91063	ug/m^3	R2_443	551562.11	4181813.33	17.52	4.50	17.52	
PERIOD		12.15533	ug/m^3	R2_444	551562.11	4181823.33	17.72	4.50	17.72	
PERIOD		12.91814	ug/m^3	R2_445	551562.11	4181833.33	17.93	4.50	17.93	
PERIOD		14.40795	ug/m^3	R2_446	551562.11	4181843.33	18.08	4.50	18.08	
PERIOD		17.12623	ug/m^3	R2_447	551562.11	4181853.33	18.21	4.50	18.21	
PERIOD		16.84948	ug/m^3	R2_448	551572.11	4181783.33	17.05	4.50	17.05	
PERIOD		13.84938	ug/m^3	R2_449	551572.11	4181793.33	17.05	4.50	17.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.71027	ug/m^3	R2_450	551572.11	4181803.33	17.05	4.50	17.05	
PERIOD		12.32065	ug/m^3	R2_451	551572.11	4181813.33	17.26	4.50	17.26	
PERIOD		12.45424	ug/m^3	R2_452	551572.11	4181823.33	17.57	4.50	17.57	
PERIOD		13.09980	ug/m^3	R2_453	551572.11	4181833.33	17.89	4.50	17.89	
PERIOD		14.44289	ug/m^3	R2_454	551572.11	4181843.33	18.01	4.50	18.01	
PERIOD		16.88366	ug/m^3	R2_455	551572.11	4181853.33	18.03	4.50	18.03	
PERIOD		16.11148	ug/m^3	R2_456	551582.11	4181783.33	16.78	4.50	16.78	
PERIOD		14.50682	ug/m^3	R2_457	551582.11	4181793.33	16.87	4.50	16.87	
PERIOD		13.29185	ug/m^3	R2_458	551582.11	4181803.33	16.97	4.50	16.97	
PERIOD		12.97770	ug/m^3	R2_459	551582.11	4181813.33	17.16	4.50	17.16	
PERIOD		13.17069	ug/m^3	R2_460	551582.11	4181823.33	17.39	4.50	17.39	
PERIOD		13.76710	ug/m^3	R2_461	551582.11	4181833.33	17.63	4.50	17.63	
PERIOD		15.04237	ug/m^3	R2_462	551582.11	4181843.33	17.71	4.50	17.71	
PERIOD		17.25903	ug/m^3	R2_463	551582.11	4181853.33	17.71	4.50	17.71	
PERIOD		17.24457	ug/m^3	R2_464	551592.11	4181783.33	16.52	4.50	16.52	
PERIOD		15.58355	ug/m^3	R2_465	551592.11	4181793.33	16.72	4.50	16.72	
PERIOD		14.36384	ug/m^3	R2_466	551592.11	4181803.33	16.93	4.50	16.93	
PERIOD		14.26794	ug/m^3	R2_467	551592.11	4181813.33	17.08	4.50	17.08	
PERIOD		13.32775	ug/m^3	R2_468	551592.11	4181823.33	17.21	4.50	17.21	
PERIOD		12.61774	ug/m^3	R2_469	551592.11	4181833.33	17.34	4.50	17.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.51873	ug/m^3	R2_470	551326.55	4181769.97	21.18	4.50	21.18	
PERIOD		7.49535	ug/m^3	R2_471	551326.55	4181779.97	21.31	4.50	21.31	
PERIOD		7.96343	ug/m^3	R2_472	551326.55	4181789.97	21.57	4.50	21.57	
PERIOD		9.13999	ug/m^3	R2_473	551326.55	4181799.97	21.83	4.50	21.83	
PERIOD		11.41211	ug/m^3	R2_474	551326.55	4181809.97	22.03	4.50	22.03	
PERIOD		14.32002	ug/m^3	R2_475	551326.55	4181819.97	22.10	4.50	22.10	
PERIOD		10.68579	ug/m^3	R2_476	551336.55	4181749.97	21.00	4.50	21.00	
PERIOD		8.78810	ug/m^3	R2_477	551336.55	4181759.97	21.00	4.50	21.00	
PERIOD		8.03646	ug/m^3	R2_478	551336.55	4181769.97	21.00	4.50	21.00	
PERIOD		7.93060	ug/m^3	R2_479	551336.55	4181779.97	21.10	4.50	21.10	
PERIOD		8.33195	ug/m^3	R2_480	551336.55	4181789.97	21.40	4.50	21.40	
PERIOD		9.37184	ug/m^3	R2_481	551336.55	4181799.97	21.70	4.50	21.70	
PERIOD		11.42918	ug/m^3	R2_482	551336.55	4181809.97	21.91	4.50	21.91	
PERIOD		15.56499	ug/m^3	R2_483	551336.55	4181819.97	21.94	4.50	21.94	
PERIOD		11.53776	ug/m^3	R2_484	551346.55	4181749.97	21.00	4.50	21.00	
PERIOD		9.34333	ug/m^3	R2_485	551346.55	4181759.97	21.00	4.50	21.00	
PERIOD		8.45999	ug/m^3	R2_486	551346.55	4181769.97	21.00	4.50	21.00	
PERIOD		8.27191	ug/m^3	R2_487	551346.55	4181779.97	21.06	4.50	21.06	
PERIOD		8.63239	ug/m^3	R2_488	551346.55	4181789.97	21.25	4.50	21.25	
PERIOD		9.61298	ug/m^3	R2_489	551346.55	4181799.97	21.44	4.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.48721	ug/m^3	R2_490	551346.55	4181809.97	21.61	4.50	21.61	
PERIOD		15.12910	ug/m^3	R2_491	551346.55	4181819.97	21.76	4.50	21.76	
PERIOD		12.42538	ug/m^3	R2_492	551356.55	4181749.97	21.00	4.50	21.00	
PERIOD		9.87541	ug/m^3	R2_493	551356.55	4181759.97	21.00	4.50	21.00	
PERIOD		8.85400	ug/m^3	R2_494	551356.55	4181769.97	21.00	4.50	21.00	
PERIOD		8.58998	ug/m^3	R2_495	551356.55	4181779.97	21.03	4.50	21.03	
PERIOD		8.89628	ug/m^3	R2_496	551356.55	4181789.97	21.10	4.50	21.10	
PERIOD		9.80126	ug/m^3	R2_497	551356.55	4181799.97	21.18	4.50	21.18	
PERIOD		11.53700	ug/m^3	R2_498	551356.55	4181809.97	21.31	4.50	21.31	
PERIOD		14.72074	ug/m^3	R2_499	551356.55	4181819.97	21.57	4.50	21.57	
PERIOD		13.38552	ug/m^3	R2_500	551366.55	4181749.97	20.91	4.50	20.91	
PERIOD		10.40914	ug/m^3	R2_501	551366.55	4181759.97	20.94	4.50	20.94	
PERIOD		9.22138	ug/m^3	R2_502	551366.55	4181769.97	20.98	4.50	20.98	
PERIOD		8.86762	ug/m^3	R2_503	551366.55	4181779.97	21.00	4.50	21.00	
PERIOD		9.11649	ug/m^3	R2_504	551366.55	4181789.97	21.00	4.50	21.00	
PERIOD		9.95245	ug/m^3	R2_505	551366.55	4181799.97	21.00	4.50	21.00	
PERIOD		11.52966	ug/m^3	R2_506	551366.55	4181809.97	21.10	4.50	21.10	
PERIOD		14.35594	ug/m^3	R2_507	551366.55	4181819.97	21.40	4.50	21.40	
PERIOD		15.12410	ug/m^3	R2_508	551366.55	4181829.97	21.70	4.50	21.70	
PERIOD		13.00672	ug/m^3	R2_509	551376.55	4181749.97	20.61	4.50	20.61	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.05572	ug/m^3	R2_510	551376.55	4181759.97	20.76	4.50	20.76	
PERIOD		9.59427	ug/m^3	R2_511	551376.55	4181769.97	20.90	4.50	20.90	
PERIOD		9.11671	ug/m^3	R2_512	551376.55	4181779.97	21.00	4.50	21.00	
PERIOD		9.27861	ug/m^3	R2_513	551376.55	4181789.97	21.00	4.50	21.00	
PERIOD		10.01262	ug/m^3	R2_514	551376.55	4181799.97	21.00	4.50	21.00	
PERIOD		11.45108	ug/m^3	R2_515	551376.55	4181809.97	21.06	4.50	21.06	
PERIOD		14.01658	ug/m^3	R2_516	551376.55	4181819.97	21.25	4.50	21.25	
PERIOD		16.53767	ug/m^3	R2_517	551376.55	4181829.97	21.44	4.50	21.44	
PERIOD		11.65599	ug/m^3	R2_518	551386.55	4181759.97	20.57	4.50	20.57	
PERIOD		9.95946	ug/m^3	R2_519	551386.55	4181769.97	20.83	4.50	20.83	
PERIOD		9.35228	ug/m^3	R2_520	551386.55	4181779.97	21.00	4.50	21.00	
PERIOD		9.42506	ug/m^3	R2_521	551386.55	4181789.97	21.00	4.50	21.00	
PERIOD		10.05975	ug/m^3	R2_522	551386.55	4181799.97	21.00	4.50	21.00	
PERIOD		11.36082	ug/m^3	R2_523	551386.55	4181809.97	21.03	4.50	21.03	
PERIOD		13.71067	ug/m^3	R2_524	551386.55	4181819.97	21.10	4.50	21.10	
PERIOD		16.46488	ug/m^3	R2_525	551386.55	4181829.97	21.18	4.50	21.18	
PERIOD		12.48912	ug/m^3	R2_526	551396.55	4181759.97	20.40	4.50	20.40	
PERIOD		10.37164	ug/m^3	R2_527	551396.55	4181769.97	20.70	4.50	20.70	
PERIOD		9.61148	ug/m^3	R2_528	551396.55	4181779.97	20.90	4.50	20.90	
PERIOD		9.59182	ug/m^3	R2_529	551396.55	4181789.97	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.13110	ug/m^3	R2_530	551396.55	4181799.97	20.90	4.50	20.90	
PERIOD		11.30749	ug/m^3	R2_531	551396.55	4181809.97	20.91	4.50	20.91	
PERIOD		13.43758	ug/m^3	R2_532	551396.55	4181819.97	20.94	4.50	20.94	
PERIOD		17.47429	ug/m^3	R2_533	551396.55	4181829.97	20.98	4.50	20.98	
PERIOD		13.23176	ug/m^3	R2_534	551406.55	4181759.97	20.25	4.50	20.25	
PERIOD		10.87454	ug/m^3	R2_535	551406.55	4181769.97	20.44	4.50	20.44	
PERIOD		9.94837	ug/m^3	R2_536	551406.55	4181779.97	20.56	4.50	20.56	
PERIOD		9.82257	ug/m^3	R2_537	551406.55	4181789.97	20.56	4.50	20.56	
PERIOD		10.26463	ug/m^3	R2_538	551406.55	4181799.97	20.56	4.50	20.56	
PERIOD		11.31741	ug/m^3	R2_539	551406.55	4181809.97	20.61	4.50	20.61	
PERIOD		13.19666	ug/m^3	R2_540	551406.55	4181819.97	20.76	4.50	20.76	
PERIOD		16.73544	ug/m^3	R2_541	551406.55	4181829.97	20.90	4.50	20.90	
PERIOD		14.00798	ug/m^3	R2_542	551416.55	4181759.97	20.10	4.50	20.10	
PERIOD		11.41260	ug/m^3	R2_543	551416.55	4181769.97	20.18	4.50	20.18	
PERIOD		10.34707	ug/m^3	R2_544	551416.55	4181779.97	20.23	4.50	20.23	
PERIOD		10.07790	ug/m^3	R2_545	551416.55	4181789.97	20.23	4.50	20.23	
PERIOD		10.41033	ug/m^3	R2_546	551416.55	4181799.97	20.23	4.50	20.23	
PERIOD		11.32466	ug/m^3	R2_547	551416.55	4181809.97	20.31	4.50	20.31	
PERIOD		12.97838	ug/m^3	R2_548	551416.55	4181819.97	20.57	4.50	20.57	
PERIOD		16.06799	ug/m^3	R2_549	551416.55	4181829.97	20.83	4.50	20.83	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.91267	ug/m^3	R2_550	551426.55	4181759.97	19.94	4.50	19.94	
PERIOD		11.89244	ug/m^3	R2_551	551426.55	4181769.97	19.98	4.50	19.98	
PERIOD		10.62503	ug/m^3	R2_552	551426.55	4181779.97	20.00	4.50	20.00	
PERIOD		10.25273	ug/m^3	R2_553	551426.55	4181789.97	20.00	4.50	20.00	
PERIOD		10.49278	ug/m^3	R2_554	551426.55	4181799.97	20.00	4.50	20.00	
PERIOD		11.30041	ug/m^3	R2_555	551426.55	4181809.97	20.10	4.50	20.10	
PERIOD		12.77512	ug/m^3	R2_556	551426.55	4181819.97	20.40	4.50	20.40	
PERIOD		15.51367	ug/m^3	R2_557	551426.55	4181829.97	20.70	4.50	20.70	
PERIOD		16.11751	ug/m^3	R2_558	551426.55	4181839.97	20.91	4.50	20.91	
PERIOD		15.85717	ug/m^3	R2_559	551436.55	4181759.97	19.76	4.50	19.76	
PERIOD		12.29563	ug/m^3	R2_560	551436.55	4181769.97	19.90	4.50	19.90	
PERIOD		10.82580	ug/m^3	R2_561	551436.55	4181779.97	20.00	4.50	20.00	
PERIOD		10.35781	ug/m^3	R2_562	551436.55	4181789.97	20.00	4.50	20.00	
PERIOD		10.50594	ug/m^3	R2_563	551436.55	4181799.97	20.00	4.50	20.00	
PERIOD		11.21979	ug/m^3	R2_564	551436.55	4181809.97	20.06	4.50	20.06	
PERIOD		12.58107	ug/m^3	R2_565	551436.55	4181819.97	20.25	4.50	20.25	
PERIOD		15.07532	ug/m^3	R2_566	551436.55	4181829.97	20.44	4.50	20.44	
PERIOD		17.42399	ug/m^3	R2_567	551436.55	4181839.97	20.61	4.50	20.61	
PERIOD		12.70326	ug/m^3	R2_568	551446.55	4181769.97	19.83	4.50	19.83	
PERIOD		11.03753	ug/m^3	R2_569	551446.55	4181779.97	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.46537	ug/m^3	R2_570	551446.55	4181789.97	20.00	4.50	20.00	
PERIOD		10.52111	ug/m^3	R2_571	551446.55	4181799.97	20.00	4.50	20.00	
PERIOD		11.13392	ug/m^3	R2_572	551446.55	4181809.97	20.03	4.50	20.03	
PERIOD		7.76670	ug/m^3	R2_573	551311.64	4181852.46	22.87	4.50	22.87	
PERIOD		5.95599	ug/m^3	R2_574	551311.64	4181862.46	22.96	4.50	22.96	
PERIOD		4.74541	ug/m^3	R2_575	551311.64	4181872.46	23.33	4.50	23.33	
PERIOD		3.92141	ug/m^3	R2_576	551311.64	4181882.46	23.91	4.50	23.91	
PERIOD		3.32017	ug/m^3	R2_577	551311.64	4181892.46	24.48	4.50	24.48	
PERIOD		2.89294	ug/m^3	R2_578	551311.64	4181902.46	24.78	4.50	24.78	
PERIOD		2.57386	ug/m^3	R2_579	551311.64	4181912.46	24.87	4.50	24.87	
PERIOD		2.31115	ug/m^3	R2_580	551311.64	4181922.46	24.96	4.50	24.96	
PERIOD		8.61382	ug/m^3	R2_581	551321.64	4181852.46	22.71	4.50	22.71	
PERIOD		6.42006	ug/m^3	R2_582	551321.64	4181862.46	22.91	4.50	22.91	
PERIOD		5.09382	ug/m^3	R2_583	551321.64	4181872.46	23.27	4.50	23.27	
PERIOD		4.20234	ug/m^3	R2_584	551321.64	4181882.46	23.73	4.50	23.73	
PERIOD		3.55179	ug/m^3	R2_585	551321.64	4181892.46	24.20	4.50	24.20	
PERIOD		3.07603	ug/m^3	R2_586	551321.64	4181902.46	24.51	4.50	24.51	
PERIOD		2.71109	ug/m^3	R2_587	551321.64	4181912.46	24.71	4.50	24.71	
PERIOD		2.41391	ug/m^3	R2_588	551321.64	4181922.46	24.91	4.50	24.91	
PERIOD		9.42898	ug/m^3	R2_589	551331.64	4181852.46	22.55	4.50	22.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.90474	ug/m^3	R2_590	551331.64	4181862.46	22.87	4.50	22.87	
PERIOD		5.45950	ug/m^3	R2_591	551331.64	4181872.46	23.20	4.50	23.20	
PERIOD		4.48988	ug/m^3	R2_592	551331.64	4181882.46	23.56	4.50	23.56	
PERIOD		3.79211	ug/m^3	R2_593	551331.64	4181892.46	23.91	4.50	23.91	
PERIOD		3.26493	ug/m^3	R2_594	551331.64	4181902.46	24.24	4.50	24.24	
PERIOD		2.85201	ug/m^3	R2_595	551331.64	4181912.46	24.55	4.50	24.55	
PERIOD		2.51775	ug/m^3	R2_596	551331.64	4181922.46	24.87	4.50	24.87	
PERIOD		10.54915	ug/m^3	R2_597	551341.64	4181852.46	22.38	4.50	22.38	
PERIOD		7.50642	ug/m^3	R2_598	551341.64	4181862.46	22.62	4.50	22.62	
PERIOD		5.89331	ug/m^3	R2_599	551341.64	4181872.46	22.92	4.50	22.92	
PERIOD		4.81124	ug/m^3	R2_600	551341.64	4181882.46	23.25	4.50	23.25	
PERIOD		4.04392	ug/m^3	R2_601	551341.64	4181892.46	23.59	4.50	23.59	
PERIOD		3.46583	ug/m^3	R2_602	551341.64	4181902.46	23.92	4.50	23.92	
PERIOD		3.01261	ug/m^3	R2_603	551341.64	4181912.46	24.25	4.50	24.25	
PERIOD		2.64747	ug/m^3	R2_604	551341.64	4181922.46	24.59	4.50	24.59	
PERIOD		11.61949	ug/m^3	R2_605	551351.64	4181852.46	22.21	4.50	22.21	
PERIOD		8.25578	ug/m^3	R2_606	551351.64	4181862.46	22.34	4.50	22.34	
PERIOD		6.34784	ug/m^3	R2_607	551351.64	4181872.46	22.59	4.50	22.59	
PERIOD		4.30755	ug/m^3	R2_608	551351.64	4181892.46	23.25	4.50	23.25	
PERIOD		3.67307	ug/m^3	R2_609	551351.64	4181902.46	23.59	4.50	23.59	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.18077	ug/m^3	R2_610	551351.64	4181912.46	23.92	4.50	23.92	
PERIOD		2.78668	ug/m^3	R2_611	551351.64	4181922.46	24.25	4.50	24.25	
PERIOD		2.47137	ug/m^3	R2_612	551351.64	4181932.46	24.51	4.50	24.51	
PERIOD		4.58627	ug/m^3	R2_613	551361.64	4181892.46	22.92	4.50	22.92	
PERIOD		3.88798	ug/m^3	R2_614	551361.64	4181902.46	23.25	4.50	23.25	
PERIOD		3.35252	ug/m^3	R2_615	551361.64	4181912.46	23.59	4.50	23.59	
PERIOD		2.92784	ug/m^3	R2_616	551361.64	4181922.46	23.92	4.50	23.92	
PERIOD		2.58312	ug/m^3	R2_617	551361.64	4181932.46	24.24	4.50	24.24	
PERIOD		4.85572	ug/m^3	R2_618	551371.64	4181892.46	22.62	4.50	22.62	
PERIOD		4.11398	ug/m^3	R2_619	551371.64	4181902.46	22.92	4.50	22.92	
PERIOD		3.53013	ug/m^3	R2_620	551371.64	4181912.46	23.25	4.50	23.25	
PERIOD		3.07155	ug/m^3	R2_621	551371.64	4181922.46	23.59	4.50	23.59	
PERIOD		2.70643	ug/m^3	R2_622	551371.64	4181932.46	23.87	4.50	23.87	
PERIOD		5.13854	ug/m^3	R2_623	551381.64	4181892.46	22.34	4.50	22.34	
PERIOD		4.33682	ug/m^3	R2_624	551381.64	4181902.46	22.59	4.50	22.59	
PERIOD		3.71612	ug/m^3	R2_625	551381.64	4181912.46	22.92	4.50	22.92	
PERIOD		3.21978	ug/m^3	R2_626	551381.64	4181922.46	23.25	4.50	23.25	
PERIOD		2.83577	ug/m^3	R2_627	551381.64	4181932.46	23.47	4.50	23.47	
PERIOD		5.42049	ug/m^3	R2_628	551391.64	4181892.46	22.05	4.50	22.05	
PERIOD		4.57492	ug/m^3	R2_629	551391.64	4181902.46	22.25	4.50	22.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.89908	ug/m^3	R2_630	551391.64	4181912.46	22.59	4.50	22.59	
PERIOD		3.37445	ug/m^3	R2_631	551391.64	4181922.46	22.92	4.50	22.92	
PERIOD		2.97067	ug/m^3	R2_632	551391.64	4181932.46	23.07	4.50	23.07	
PERIOD		11.85045	ug/m^3	R2_633	551401.64	4181862.46	21.62	4.50	21.62	
PERIOD		8.60802	ug/m^3	R2_634	551401.64	4181872.46	21.78	4.50	21.78	
PERIOD		6.85513	ug/m^3	R2_635	551401.64	4181882.46	21.87	4.50	21.87	
PERIOD		5.65553	ug/m^3	R2_636	551401.64	4181892.46	21.96	4.50	21.96	
PERIOD		4.76694	ug/m^3	R2_637	551401.64	4181902.46	22.14	4.50	22.14	
PERIOD		4.07276	ug/m^3	R2_638	551401.64	4181912.46	22.38	4.50	22.38	
PERIOD		3.52226	ug/m^3	R2_639	551401.64	4181922.46	22.62	4.50	22.62	
PERIOD		3.09200	ug/m^3	R2_640	551401.64	4181932.46	22.78	4.50	22.78	
PERIOD		12.93204	ug/m^3	R2_641	551411.64	4181862.46	21.34	4.50	21.34	
PERIOD		9.28339	ug/m^3	R2_642	551411.64	4181872.46	21.51	4.50	21.51	
PERIOD		7.20940	ug/m^3	R2_643	551411.64	4181882.46	21.71	4.50	21.71	
PERIOD		5.89217	ug/m^3	R2_644	551411.64	4181892.46	21.91	4.50	21.91	
PERIOD		4.94605	ug/m^3	R2_645	551411.64	4181902.46	22.08	4.50	22.08	
PERIOD		4.23689	ug/m^3	R2_646	551411.64	4181912.46	22.21	4.50	22.21	
PERIOD		3.67407	ug/m^3	R2_647	551411.64	4181922.46	22.34	4.50	22.34	
PERIOD		3.21222	ug/m^3	R2_648	551411.64	4181932.46	22.51	4.50	22.51	
PERIOD		14.12122	ug/m^3	R2_649	551421.64	4181862.46	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.89793	ug/m^3	R2_650	551421.64	4181872.46	21.24	4.50	21.24	
PERIOD		7.57927	ug/m^3	R2_651	551421.64	4181882.46	21.55	4.50	21.55	
PERIOD		6.12255	ug/m^3	R2_652	551421.64	4181892.46	21.87	4.50	21.87	
PERIOD		5.12956	ug/m^3	R2_653	551421.64	4181902.46	22.01	4.50	22.01	
PERIOD		4.40032	ug/m^3	R2_654	551421.64	4181912.46	22.03	4.50	22.03	
PERIOD		3.82499	ug/m^3	R2_655	551421.64	4181922.46	22.05	4.50	22.05	
PERIOD		3.33743	ug/m^3	R2_656	551421.64	4181932.46	22.24	4.50	22.24	
PERIOD		2.92294	ug/m^3	R2_657	551421.64	4181942.46	22.55	4.50	22.55	
PERIOD		13.29661	ug/m^3	R2_658	551431.64	4181862.46	20.96	4.50	20.96	
PERIOD		10.48081	ug/m^3	R2_659	551431.64	4181872.46	21.14	4.50	21.14	
PERIOD		7.96793	ug/m^3	R2_660	551431.64	4181882.46	21.38	4.50	21.38	
PERIOD		6.42710	ug/m^3	R2_661	551431.64	4181892.46	21.62	4.50	21.62	
PERIOD		2.00693	ug/m^3	R2_662	551439.97	4181978.90	23.19	4.50	23.19	
PERIOD		1.80013	ug/m^3	R2_663	551439.97	4181988.90	23.52	4.50	23.52	
PERIOD		1.62113	ug/m^3	R2_664	551439.97	4181998.90	23.86	4.50	23.86	
PERIOD		1.46598	ug/m^3	R2_665	551439.97	4182008.90	24.19	4.50	24.19	
PERIOD		1.32729	ug/m^3	R2_666	551439.97	4182018.90	24.60	4.50	24.60	
PERIOD		1.19769	ug/m^3	R2_667	551439.97	4182028.90	25.26	4.50	25.26	
PERIOD		1.08416	ug/m^3	R2_668	551439.97	4182038.90	25.93	4.50	25.93	
PERIOD		0.98665	ug/m^3	R2_669	551439.97	4182048.90	26.52	4.50	26.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.05950	ug/m^3	R2_670	551449.97	4181978.90	22.86	4.50	22.86	
PERIOD		1.84312	ug/m^3	R2_671	551449.97	4181988.90	23.19	4.50	23.19	
PERIOD		1.65653	ug/m^3	R2_672	551449.97	4181998.90	23.52	4.50	23.52	
PERIOD		1.49446	ug/m^3	R2_673	551449.97	4182008.90	23.86	4.50	23.86	
PERIOD		1.35110	ug/m^3	R2_674	551449.97	4182018.90	24.26	4.50	24.26	
PERIOD		1.21702	ug/m^3	R2_675	551449.97	4182028.90	24.93	4.50	24.93	
PERIOD		1.10019	ug/m^3	R2_676	551449.97	4182038.90	25.60	4.50	25.60	
PERIOD		1.00001	ug/m^3	R2_677	551449.97	4182048.90	26.19	4.50	26.19	
PERIOD		2.10599	ug/m^3	R2_678	551459.97	4181978.90	22.58	4.50	22.58	
PERIOD		1.88442	ug/m^3	R2_679	551459.97	4181988.90	22.86	4.50	22.86	
PERIOD		1.69002	ug/m^3	R2_680	551459.97	4181998.90	23.19	4.50	23.19	
PERIOD		1.52190	ug/m^3	R2_681	551459.97	4182008.90	23.52	4.50	23.52	
PERIOD		1.37302	ug/m^3	R2_682	551459.97	4182018.90	23.93	4.50	23.93	
PERIOD		1.23504	ug/m^3	R2_683	551459.97	4182028.90	24.60	4.50	24.60	
PERIOD		1.11544	ug/m^3	R2_684	551459.97	4182038.90	25.26	4.50	25.26	
PERIOD		1.01230	ug/m^3	R2_685	551459.97	4182048.90	25.87	4.50	25.87	
PERIOD		2.14966	ug/m^3	R2_686	551469.97	4181978.90	22.33	4.50	22.33	
PERIOD		1.92300	ug/m^3	R2_687	551469.97	4181988.90	22.52	4.50	22.52	
PERIOD		1.72152	ug/m^3	R2_688	551469.97	4181998.90	22.86	4.50	22.86	
PERIOD		1.54731	ug/m^3	R2_689	551469.97	4182008.90	23.19	4.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.39322	ug/m^3	R2_690	551469.97	4182018.90	23.60	4.50	23.60	
PERIOD		1.25200	ug/m^3	R2_691	551469.97	4182028.90	24.26	4.50	24.26	
PERIOD		1.12932	ug/m^3	R2_692	551469.97	4182038.90	24.93	4.50	24.93	
PERIOD		1.02350	ug/m^3	R2_693	551469.97	4182048.90	25.56	4.50	25.56	
PERIOD		0.93339	ug/m^3	R2_694	551469.97	4182058.90	26.08	4.50	26.08	
PERIOD		2.18814	ug/m^3	R2_695	551479.97	4181978.90	22.09	4.50	22.09	
PERIOD		1.96067	ug/m^3	R2_696	551479.97	4181988.90	22.19	4.50	22.19	
PERIOD		1.75017	ug/m^3	R2_697	551479.97	4181998.90	22.52	4.50	22.52	
PERIOD		1.57073	ug/m^3	R2_698	551479.97	4182008.90	22.86	4.50	22.86	
PERIOD		1.41219	ug/m^3	R2_699	551479.97	4182018.90	23.26	4.50	23.26	
PERIOD		1.26718	ug/m^3	R2_700	551479.97	4182028.90	23.93	4.50	23.93	
PERIOD		1.14209	ug/m^3	R2_701	551479.97	4182038.90	24.60	4.50	24.60	
PERIOD		1.03365	ug/m^3	R2_702	551479.97	4182048.90	25.26	4.50	25.26	
PERIOD		0.93989	ug/m^3	R2_703	551479.97	4182058.90	25.88	4.50	25.88	
PERIOD		2.21589	ug/m^3	R2_704	551489.97	4181978.90	21.94	4.50	21.94	
PERIOD		1.97980	ug/m^3	R2_705	551489.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.76596	ug/m^3	R2_706	551489.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.58175	ug/m^3	R2_707	551489.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.42206	ug/m^3	R2_708	551489.97	4182018.90	23.13	4.50	23.13	
PERIOD		1.27673	ug/m^3	R2_709	551489.97	4182028.90	23.73	4.50	23.73	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15241	ug/m^3	R2_710	551489.97	4182038.90	24.32	4.50	24.32	
PERIOD		1.04389	ug/m^3	R2_711	551489.97	4182048.90	24.93	4.50	24.93	
PERIOD		0.94780	ug/m^3	R2_712	551489.97	4182058.90	25.60	4.50	25.60	
PERIOD		1.98849	ug/m^3	R2_713	551499.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.77143	ug/m^3	R2_714	551499.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.58535	ug/m^3	R2_715	551499.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.42520	ug/m^3	R2_716	551499.97	4182018.90	23.11	4.50	23.11	
PERIOD		1.28307	ug/m^3	R2_717	551499.97	4182028.90	23.59	4.50	23.59	
PERIOD		1.16102	ug/m^3	R2_718	551499.97	4182038.90	24.07	4.50	24.07	
PERIOD		1.05359	ug/m^3	R2_719	551499.97	4182048.90	24.60	4.50	24.60	
PERIOD		0.95680	ug/m^3	R2_720	551499.97	4182058.90	25.26	4.50	25.26	
PERIOD		1.99342	ug/m^3	R2_721	551509.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.77409	ug/m^3	R2_722	551509.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.58692	ug/m^3	R2_723	551509.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.42751	ug/m^3	R2_724	551509.97	4182018.90	23.08	4.50	23.08	
PERIOD		1.28861	ug/m^3	R2_725	551509.97	4182028.90	23.45	4.50	23.45	
PERIOD		1.16871	ug/m^3	R2_726	551509.97	4182038.90	23.83	4.50	23.83	
PERIOD		1.06317	ug/m^3	R2_727	551509.97	4182048.90	24.26	4.50	24.26	
PERIOD		0.96542	ug/m^3	R2_728	551509.97	4182058.90	24.93	4.50	24.93	
PERIOD		2.00748	ug/m^3	R2_729	551519.97	4181988.90	21.86	4.50	21.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.78564	ug/m^3	R2_730	551519.97	4181998.90	22.19	4.50	22.19	
PERIOD		1.59638	ug/m^3	R2_731	551519.97	4182008.90	22.52	4.50	22.52	
PERIOD		1.43574	ug/m^3	R2_732	551519.97	4182018.90	22.86	4.50	22.86	
PERIOD		1.29757	ug/m^3	R2_733	551519.97	4182028.90	23.19	4.50	23.19	
PERIOD		1.17815	ug/m^3	R2_734	551519.97	4182038.90	23.52	4.50	23.52	
PERIOD		1.07230	ug/m^3	R2_735	551519.97	4182048.90	23.93	4.50	23.93	
PERIOD		0.97395	ug/m^3	R2_736	551519.97	4182058.90	24.60	4.50	24.60	
PERIOD		2.02774	ug/m^3	R2_737	551529.97	4181988.90	21.52	4.50	21.52	
PERIOD		1.80043	ug/m^3	R2_738	551529.97	4181998.90	21.86	4.50	21.86	
PERIOD		1.61052	ug/m^3	R2_739	551529.97	4182008.90	22.19	4.50	22.19	
PERIOD		1.44760	ug/m^3	R2_740	551529.97	4182018.90	22.52	4.50	22.52	
PERIOD		1.30851	ug/m^3	R2_741	551529.97	4182028.90	22.86	4.50	22.86	
PERIOD		1.18810	ug/m^3	R2_742	551529.97	4182038.90	23.19	4.50	23.19	
PERIOD		1.08123	ug/m^3	R2_743	551529.97	4182048.90	23.60	4.50	23.60	
PERIOD		0.98256	ug/m^3	R2_744	551529.97	4182058.90	24.26	4.50	24.26	
PERIOD		2.04377	ug/m^3	R2_745	551539.97	4181988.90	21.19	4.50	21.19	
PERIOD		1.81603	ug/m^3	R2_746	551539.97	4181998.90	21.52	4.50	21.52	
PERIOD		1.62256	ug/m^3	R2_747	551539.97	4182008.90	21.86	4.50	21.86	
PERIOD		1.45974	ug/m^3	R2_748	551539.97	4182018.90	22.19	4.50	22.19	
PERIOD		1.31895	ug/m^3	R2_749	551539.97	4182028.90	22.52	4.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19786	ug/m^3	R2_750	551539.97	4182038.90	22.86	4.50	22.86	
PERIOD		1.09018	ug/m^3	R2_751	551539.97	4182048.90	23.26	4.50	23.26	
PERIOD		0.99055	ug/m^3	R2_752	551539.97	4182058.90	23.93	4.50	23.93	
PERIOD		0.90341	ug/m^3	R2_753	551539.97	4182068.90	24.60	4.50	24.60	
PERIOD		2.04649	ug/m^3	R2_754	551549.97	4181988.90	21.06	4.50	21.06	
PERIOD		1.82303	ug/m^3	R2_755	551549.97	4181998.90	21.32	4.50	21.32	
PERIOD		1.63255	ug/m^3	R2_756	551549.97	4182008.90	21.58	4.50	21.58	
PERIOD		1.46974	ug/m^3	R2_757	551549.97	4182018.90	21.87	4.50	21.87	
PERIOD		1.32624	ug/m^3	R2_758	551549.97	4182028.90	22.28	4.50	22.28	
PERIOD		1.20233	ug/m^3	R2_759	551549.97	4182038.90	22.68	4.50	22.68	
PERIOD		1.09347	ug/m^3	R2_760	551549.97	4182048.90	23.13	4.50	23.13	
PERIOD		0.99482	ug/m^3	R2_761	551549.97	4182058.90	23.73	4.50	23.73	
PERIOD		0.90896	ug/m^3	R2_762	551549.97	4182068.90	24.32	4.50	24.32	
PERIOD		1.82508	ug/m^3	R2_763	551559.97	4181998.90	21.18	4.50	21.18	
PERIOD		1.64057	ug/m^3	R2_764	551559.97	4182008.90	21.33	4.50	21.33	
PERIOD		1.47857	ug/m^3	R2_765	551559.97	4182018.90	21.56	4.50	21.56	
PERIOD		1.33011	ug/m^3	R2_766	551559.97	4182028.90	22.08	4.50	22.08	
PERIOD		1.20239	ug/m^3	R2_767	551559.97	4182038.90	22.60	4.50	22.60	
PERIOD		0.50502	ug/m^3	R2_768	551564.85	4181419.22	15.29	4.50	15.29	
PERIOD		0.53397	ug/m^3	R2_769	551564.85	4181429.22	15.29	4.50	15.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47863	ug/m^3	R2_770	551574.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.50521	ug/m^3	R2_771	551574.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.53433	ug/m^3	R2_772	551574.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.56629	ug/m^3	R2_773	551574.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.45457	ug/m^3	R2_774	551584.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.47906	ug/m^3	R2_775	551584.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.50581	ug/m^3	R2_776	551584.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.53510	ug/m^3	R2_777	551584.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.56723	ug/m^3	R2_778	551584.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.60252	ug/m^3	R2_779	551584.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.43242	ug/m^3	R2_780	551594.85	4181389.22	15.00	4.50	15.00	
PERIOD		0.45503	ug/m^3	R2_781	551594.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.47968	ug/m^3	R2_782	551594.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.50661	ug/m^3	R2_783	551594.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.53607	ug/m^3	R2_784	551594.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.56835	ug/m^3	R2_785	551594.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.60378	ug/m^3	R2_786	551594.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.64271	ug/m^3	R2_787	551594.85	4181459.22	15.00	4.50	15.00	
PERIOD		0.41194	ug/m^3	R2_788	551604.85	4181379.22	14.95	4.50	14.95	
PERIOD		0.43286	ug/m^3	R2_789	551604.85	4181389.22	14.95	4.50	14.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45563	ug/m^3	R2_790	551604.85	4181399.22	14.95	4.50	14.95	
PERIOD		0.48045	ug/m^3	R2_791	551604.85	4181409.22	14.95	4.50	14.95	
PERIOD		0.50754	ug/m^3	R2_792	551604.85	4181419.22	14.95	4.50	14.95	
PERIOD		0.53716	ug/m^3	R2_793	551604.85	4181429.22	14.95	4.50	14.95	
PERIOD		0.56958	ug/m^3	R2_794	551604.85	4181439.22	14.95	4.50	14.95	
PERIOD		0.60513	ug/m^3	R2_795	551604.85	4181449.22	14.95	4.50	14.95	
PERIOD		0.64414	ug/m^3	R2_796	551604.85	4181459.22	14.95	4.50	14.95	
PERIOD		0.68699	ug/m^3	R2_797	551604.85	4181469.22	14.95	4.50	14.95	
PERIOD		0.39277	ug/m^3	R2_798	551614.85	4181369.22	14.62	4.50	14.62	
PERIOD		0.41218	ug/m^3	R2_799	551614.85	4181379.22	14.62	4.50	14.62	
PERIOD		0.43325	ug/m^3	R2_800	551614.85	4181389.22	14.62	4.50	14.62	
PERIOD		0.45617	ug/m^3	R2_801	551614.85	4181399.22	14.62	4.50	14.62	
PERIOD		0.48114	ug/m^3	R2_802	551614.85	4181409.22	14.62	4.50	14.62	
PERIOD		0.50838	ug/m^3	R2_803	551614.85	4181419.22	14.62	4.50	14.62	
PERIOD		0.53813	ug/m^3	R2_804	551614.85	4181429.22	14.62	4.50	14.62	
PERIOD		0.57068	ug/m^3	R2_805	551614.85	4181439.22	14.62	4.50	14.62	
PERIOD		0.60631	ug/m^3	R2_806	551614.85	4181449.22	14.62	4.50	14.62	
PERIOD		0.64536	ug/m^3	R2_807	551614.85	4181459.22	14.62	4.50	14.62	
PERIOD		0.68820	ug/m^3	R2_808	551614.85	4181469.22	14.62	4.50	14.62	
PERIOD		0.73521	ug/m^3	R2_809	551614.85	4181479.22	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37490	ug/m^3	R2_810	551624.85	4181359.22	14.29	4.50	14.29	
PERIOD		0.39293	ug/m^3	R2_811	551624.85	4181369.22	14.29	4.50	14.29	
PERIOD		0.41247	ug/m^3	R2_812	551624.85	4181379.22	14.29	4.50	14.29	
PERIOD		0.43368	ug/m^3	R2_813	551624.85	4181389.22	14.29	4.50	14.29	
PERIOD		0.45674	ug/m^3	R2_814	551624.85	4181399.22	14.29	4.50	14.29	
PERIOD		0.48185	ug/m^3	R2_815	551624.85	4181409.22	14.29	4.50	14.29	
PERIOD		0.50922	ug/m^3	R2_816	551624.85	4181419.22	14.29	4.50	14.29	
PERIOD		0.53909	ug/m^3	R2_817	551624.85	4181429.22	14.29	4.50	14.29	
PERIOD		0.57172	ug/m^3	R2_818	551624.85	4181439.22	14.29	4.50	14.29	
PERIOD		0.60741	ug/m^3	R2_819	551624.85	4181449.22	14.29	4.50	14.29	
PERIOD		0.64646	ug/m^3	R2_820	551624.85	4181459.22	14.29	4.50	14.29	
PERIOD		0.68923	ug/m^3	R2_821	551624.85	4181469.22	14.29	4.50	14.29	
PERIOD		0.73610	ug/m^3	R2_822	551624.85	4181479.22	14.29	4.50	14.29	
PERIOD		0.78748	ug/m^3	R2_823	551624.85	4181489.22	14.29	4.50	14.29	
PERIOD		0.35825	ug/m^3	R2_824	551634.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.37503	ug/m^3	R2_825	551634.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.39318	ug/m^3	R2_826	551634.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.41284	ug/m^3	R2_827	551634.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.43419	ug/m^3	R2_828	551634.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.45738	ug/m^3	R2_829	551634.85	4181399.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48261	ug/m^3	R2_830	551634.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.51009	ug/m^3	R2_831	551634.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.54005	ug/m^3	R2_832	551634.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.57275	ug/m^3	R2_833	551634.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.60846	ug/m^3	R2_834	551634.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.64748	ug/m^3	R2_835	551634.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.69014	ug/m^3	R2_836	551634.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.73681	ug/m^3	R2_837	551634.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.78788	ug/m^3	R2_838	551634.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.84380	ug/m^3	R2_839	551634.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.34296	ug/m^3	R2_840	551644.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.35861	ug/m^3	R2_841	551644.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.37551	ug/m^3	R2_842	551644.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.39379	ug/m^3	R2_843	551644.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.41360	ug/m^3	R2_844	551644.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.43508	ug/m^3	R2_845	551644.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.45840	ug/m^3	R2_846	551644.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.48376	ug/m^3	R2_847	551644.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.51135	ug/m^3	R2_848	551644.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.54140	ug/m^3	R2_849	551644.85	4181429.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57415	ug/m^3	R2_850	551644.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.60985	ug/m^3	R2_851	551644.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.64881	ug/m^3	R2_852	551644.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.69134	ug/m^3	R2_853	551644.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.73778	ug/m^3	R2_854	551644.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.78851	ug/m^3	R2_855	551644.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.84394	ug/m^3	R2_856	551644.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.90454	ug/m^3	R2_857	551644.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.32863	ug/m^3	R2_858	551654.85	4181329.22	14.00	4.50	14.00	
PERIOD		0.34325	ug/m^3	R2_859	551654.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.35901	ug/m^3	R2_860	551654.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.37604	ug/m^3	R2_861	551654.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.39445	ug/m^3	R2_862	551654.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.41438	ug/m^3	R2_863	551654.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.43599	ug/m^3	R2_864	551654.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.45943	ug/m^3	R2_865	551654.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.48489	ug/m^3	R2_866	551654.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.51256	ug/m^3	R2_867	551654.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.54266	ug/m^3	R2_868	551654.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.57542	ug/m^3	R2_869	551654.85	4181439.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61109	ug/m^3	R2_870	551654.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.64995	ug/m^3	R2_871	551654.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.69229	ug/m^3	R2_872	551654.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.73845	ug/m^3	R2_873	551654.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.78878	ug/m^3	R2_874	551654.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.84367	ug/m^3	R2_875	551654.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.90357	ug/m^3	R2_876	551654.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.96896	ug/m^3	R2_877	551654.85	4181519.22	14.00	4.50	14.00	
PERIOD		0.31513	ug/m^3	R2_878	551664.85	4181319.22	13.95	4.50	13.95	
PERIOD		0.32881	ug/m^3	R2_879	551664.85	4181329.22	13.95	4.50	13.95	
PERIOD		0.34353	ug/m^3	R2_880	551664.85	4181339.22	13.95	4.50	13.95	
PERIOD		0.35941	ug/m^3	R2_881	551664.85	4181349.22	13.95	4.50	13.95	
PERIOD		0.37655	ug/m^3	R2_882	551664.85	4181359.22	13.95	4.50	13.95	
PERIOD		0.39508	ug/m^3	R2_883	551664.85	4181369.22	13.95	4.50	13.95	
PERIOD		0.41512	ug/m^3	R2_884	551664.85	4181379.22	13.95	4.50	13.95	
PERIOD		0.43683	ug/m^3	R2_885	551664.85	4181389.22	13.95	4.50	13.95	
PERIOD		0.46037	ug/m^3	R2_886	551664.85	4181399.22	13.95	4.50	13.95	
PERIOD		0.48591	ug/m^3	R2_887	551664.85	4181409.22	13.95	4.50	13.95	
PERIOD		0.51364	ug/m^3	R2_888	551664.85	4181419.22	13.95	4.50	13.95	
PERIOD		0.54376	ug/m^3	R2_889	551664.85	4181429.22	13.95	4.50	13.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57650	ug/m^3	R2_890	551664.85	4181439.22	13.95	4.50	13.95	
PERIOD		0.61209	ug/m^3	R2_891	551664.85	4181449.22	13.95	4.50	13.95	
PERIOD		0.65081	ug/m^3	R2_892	551664.85	4181459.22	13.95	4.50	13.95	
PERIOD		0.69292	ug/m^3	R2_893	551664.85	4181469.22	13.95	4.50	13.95	
PERIOD		0.73875	ug/m^3	R2_894	551664.85	4181479.22	13.95	4.50	13.95	
PERIOD		0.78863	ug/m^3	R2_895	551664.85	4181489.22	13.95	4.50	13.95	
PERIOD		0.84295	ug/m^3	R2_896	551664.85	4181499.22	13.95	4.50	13.95	
PERIOD		0.90212	ug/m^3	R2_897	551664.85	4181509.22	13.96	4.50	13.96	
PERIOD		0.96659	ug/m^3	R2_898	551664.85	4181519.22	13.97	4.50	13.97	
PERIOD		1.03691	ug/m^3	R2_899	551664.85	4181529.22	13.99	4.50	13.99	
PERIOD		0.30220	ug/m^3	R2_900	551674.85	4181309.22	13.62	4.50	13.62	
PERIOD		0.31501	ug/m^3	R2_901	551674.85	4181319.22	13.62	4.50	13.62	
PERIOD		0.32877	ug/m^3	R2_902	551674.85	4181329.22	13.62	4.50	13.62	
PERIOD		0.34358	ug/m^3	R2_903	551674.85	4181339.22	13.62	4.50	13.62	
PERIOD		0.35955	ug/m^3	R2_904	551674.85	4181349.22	13.62	4.50	13.62	
PERIOD		0.37679	ug/m^3	R2_905	551674.85	4181359.22	13.62	4.50	13.62	
PERIOD		0.39540	ug/m^3	R2_906	551674.85	4181369.22	13.62	4.50	13.62	
PERIOD		0.41554	ug/m^3	R2_907	551674.85	4181379.22	13.62	4.50	13.62	
PERIOD		0.43733	ug/m^3	R2_908	551674.85	4181389.22	13.62	4.50	13.62	
PERIOD		0.46093	ug/m^3	R2_909	551674.85	4181399.22	13.62	4.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48651	ug/m^3	R2_910	551674.85	4181409.22	13.62	4.50	13.62	
PERIOD		0.51426	ug/m^3	R2_911	551674.85	4181419.22	13.62	4.50	13.62	
PERIOD		0.54436	ug/m^3	R2_912	551674.85	4181429.22	13.62	4.50	13.62	
PERIOD		0.57703	ug/m^3	R2_913	551674.85	4181439.22	13.62	4.50	13.62	
PERIOD		0.61250	ug/m^3	R2_914	551674.85	4181449.22	13.62	4.50	13.62	
PERIOD		0.65102	ug/m^3	R2_915	551674.85	4181459.22	13.62	4.50	13.62	
PERIOD		0.69286	ug/m^3	R2_916	551674.85	4181469.22	13.62	4.50	13.62	
PERIOD		0.73832	ug/m^3	R2_917	551674.85	4181479.22	13.62	4.50	13.62	
PERIOD		0.78771	ug/m^3	R2_918	551674.85	4181489.22	13.62	4.50	13.62	
PERIOD		0.84140	ug/m^3	R2_919	551674.85	4181499.22	13.62	4.50	13.62	
PERIOD		0.89984	ug/m^3	R2_920	551674.85	4181509.22	13.65	4.50	13.65	
PERIOD		0.96359	ug/m^3	R2_921	551674.85	4181519.22	13.78	4.50	13.78	
PERIOD		1.03290	ug/m^3	R2_922	551674.85	4181529.22	13.91	4.50	13.91	
PERIOD		1.10829	ug/m^3	R2_923	551674.85	4181539.22	14.00	4.50	14.00	
PERIOD		0.30200	ug/m^3	R2_924	551684.85	4181309.22	13.29	4.50	13.29	
PERIOD		0.31488	ug/m^3	R2_925	551684.85	4181319.22	13.29	4.50	13.29	
PERIOD		0.32873	ug/m^3	R2_926	551684.85	4181329.22	13.29	4.50	13.29	
PERIOD		0.34363	ug/m^3	R2_927	551684.85	4181339.22	13.29	4.50	13.29	
PERIOD		0.35968	ug/m^3	R2_928	551684.85	4181349.22	13.29	4.50	13.29	
PERIOD		0.37700	ug/m^3	R2_929	551684.85	4181359.22	13.29	4.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39570	ug/m^3	R2_930	551684.85	4181369.22	13.29	4.50	13.29	
PERIOD		0.41591	ug/m^3	R2_931	551684.85	4181379.22	13.29	4.50	13.29	
PERIOD		0.43776	ug/m^3	R2_932	551684.85	4181389.22	13.29	4.50	13.29	
PERIOD		0.46141	ug/m^3	R2_933	551684.85	4181399.22	13.29	4.50	13.29	
PERIOD		0.48701	ug/m^3	R2_934	551684.85	4181409.22	13.29	4.50	13.29	
PERIOD		0.51474	ug/m^3	R2_935	551684.85	4181419.22	13.29	4.50	13.29	
PERIOD		0.54480	ug/m^3	R2_936	551684.85	4181429.22	13.29	4.50	13.29	
PERIOD		0.57737	ug/m^3	R2_937	551684.85	4181439.22	13.29	4.50	13.29	
PERIOD		0.61268	ug/m^3	R2_938	551684.85	4181449.22	13.29	4.50	13.29	
PERIOD		0.65097	ug/m^3	R2_939	551684.85	4181459.22	13.29	4.50	13.29	
PERIOD		0.69249	ug/m^3	R2_940	551684.85	4181469.22	13.29	4.50	13.29	
PERIOD		0.73753	ug/m^3	R2_941	551684.85	4181479.22	13.29	4.50	13.29	
PERIOD		0.78639	ug/m^3	R2_942	551684.85	4181489.22	13.29	4.50	13.29	
PERIOD		0.83941	ug/m^3	R2_943	551684.85	4181499.22	13.29	4.50	13.29	
PERIOD		0.89714	ug/m^3	R2_944	551684.85	4181509.22	13.35	4.50	13.35	
PERIOD		0.96021	ug/m^3	R2_945	551684.85	4181519.22	13.58	4.50	13.58	
PERIOD		1.02855	ug/m^3	R2_946	551684.85	4181529.22	13.82	4.50	13.82	
PERIOD		1.10257	ug/m^3	R2_947	551684.85	4181539.22	14.00	4.50	14.00	
PERIOD		1.18299	ug/m^3	R2_948	551684.85	4181549.22	14.00	4.50	14.00	
PERIOD		0.31481	ug/m^3	R2_949	551694.85	4181319.22	12.99	4.50	12.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32874	ug/m^3	R2_950	551694.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.34372	ug/m^3	R2_951	551694.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.35986	ug/m^3	R2_952	551694.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.37726	ug/m^3	R2_953	551694.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.39603	ug/m^3	R2_954	551694.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.41630	ug/m^3	R2_955	551694.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.43820	ug/m^3	R2_956	551694.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.46188	ug/m^3	R2_957	551694.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.48748	ug/m^3	R2_958	551694.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.51519	ug/m^3	R2_959	551694.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.54516	ug/m^3	R2_960	551694.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.57761	ug/m^3	R2_961	551694.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.61274	ug/m^3	R2_962	551694.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.65077	ug/m^3	R2_963	551694.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.69194	ug/m^3	R2_964	551694.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.73654	ug/m^3	R2_965	551694.85	4181479.22	13.00	4.50	13.00	
PERIOD		0.78483	ug/m^3	R2_966	551694.85	4181489.22	13.00	4.50	13.00	
PERIOD		0.83716	ug/m^3	R2_967	551694.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.89414	ug/m^3	R2_968	551694.85	4181509.22	13.08	4.50	13.08	
PERIOD		0.95652	ug/m^3	R2_969	551694.85	4181519.22	13.40	4.50	13.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02387	ug/m^3	R2_970	551694.85	4181529.22	13.72	4.50	13.72	
PERIOD		1.09650	ug/m^3	R2_971	551694.85	4181539.22	13.95	4.50	13.95	
PERIOD		1.17525	ug/m^3	R2_972	551694.85	4181549.22	13.95	4.50	13.95	
PERIOD		1.26099	ug/m^3	R2_973	551694.85	4181559.22	13.95	4.50	13.95	
PERIOD		0.32918	ug/m^3	R2_974	551704.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.34426	ug/m^3	R2_975	551704.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.36049	ug/m^3	R2_976	551704.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.37798	ug/m^3	R2_977	551704.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.39684	ug/m^3	R2_978	551704.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.41718	ug/m^3	R2_979	551704.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.43914	ug/m^3	R2_980	551704.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.46286	ug/m^3	R2_981	551704.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.48848	ug/m^3	R2_982	551704.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.51616	ug/m^3	R2_983	551704.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.54607	ug/m^3	R2_984	551704.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.57840	ug/m^3	R2_985	551704.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.61335	ug/m^3	R2_986	551704.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.65113	ug/m^3	R2_987	551704.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.69197	ug/m^3	R2_988	551704.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.78388	ug/m^3	R2_989	551704.85	4181489.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.83553	ug/m^3	R2_990	551704.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.89157	ug/m^3	R2_991	551704.85	4181509.22	13.05	4.50	13.05	
PERIOD		0.95266	ug/m^3	R2_992	551704.85	4181519.22	13.26	4.50	13.26	
PERIOD		1.01868	ug/m^3	R2_993	551704.85	4181529.22	13.47	4.50	13.47	
PERIOD		1.09002	ug/m^3	R2_994	551704.85	4181539.22	13.62	4.50	13.62	
PERIOD		1.16719	ug/m^3	R2_995	551704.85	4181549.22	13.62	4.50	13.62	
PERIOD		1.25110	ug/m^3	R2_996	551704.85	4181559.22	13.62	4.50	13.62	
PERIOD		1.34249	ug/m^3	R2_997	551704.85	4181569.22	13.62	4.50	13.62	
PERIOD		0.34484	ug/m^3	R2_998	551714.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.36116	ug/m^3	R2_999	551714.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.37874	ug/m^3	R2_1000	551714.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.39767	ug/m^3	R2_1001	551714.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.41808	ug/m^3	R2_1002	551714.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.44008	ug/m^3	R2_1003	551714.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.46382	ug/m^3	R2_1004	551714.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.48943	ug/m^3	R2_1005	551714.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.51707	ug/m^3	R2_1006	551714.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.54690	ug/m^3	R2_1007	551714.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.57909	ug/m^3	R2_1008	551714.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.61383	ug/m^3	R2_1009	551714.85	4181449.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65134	ug/m^3	R2_1010	551714.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.83365	ug/m^3	R2_1011	551714.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.88877	ug/m^3	R2_1012	551714.85	4181509.22	13.02	4.50	13.02	
PERIOD		0.94856	ug/m^3	R2_1013	551714.85	4181519.22	13.12	4.50	13.12	
PERIOD		1.01318	ug/m^3	R2_1014	551714.85	4181529.22	13.22	4.50	13.22	
PERIOD		1.08304	ug/m^3	R2_1015	551714.85	4181539.22	13.29	4.50	13.29	
PERIOD		1.15862	ug/m^3	R2_1016	551714.85	4181549.22	13.29	4.50	13.29	
PERIOD		1.24066	ug/m^3	R2_1017	551714.85	4181559.22	13.29	4.50	13.29	
PERIOD		1.32990	ug/m^3	R2_1018	551714.85	4181569.22	13.29	4.50	13.29	
PERIOD		1.42715	ug/m^3	R2_1019	551714.85	4181579.22	13.29	4.50	13.29	
PERIOD		0.36180	ug/m^3	R2_1020	551724.85	4181349.22	12.95	4.50	12.95	
PERIOD		0.37945	ug/m^3	R2_1021	551724.85	4181359.22	12.95	4.50	12.95	
PERIOD		0.39844	ug/m^3	R2_1022	551724.85	4181369.22	12.95	4.50	12.95	
PERIOD		0.41890	ug/m^3	R2_1023	551724.85	4181379.22	12.95	4.50	12.95	
PERIOD		0.44093	ug/m^3	R2_1024	551724.85	4181389.22	12.95	4.50	12.95	
PERIOD		0.46467	ug/m^3	R2_1025	551724.85	4181399.22	12.95	4.50	12.95	
PERIOD		0.49026	ug/m^3	R2_1026	551724.85	4181409.22	12.95	4.50	12.95	
PERIOD		0.51783	ug/m^3	R2_1027	551724.85	4181419.22	12.95	4.50	12.95	
PERIOD		0.54754	ug/m^3	R2_1028	551724.85	4181429.22	12.95	4.50	12.95	
PERIOD		0.57957	ug/m^3	R2_1029	551724.85	4181439.22	12.95	4.50	12.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61408	ug/m^3	R2_1030	551724.85	4181449.22	12.95	4.50	12.95	
PERIOD		0.88563	ug/m^3	R2_1031	551724.85	4181509.22	12.96	4.50	12.96	
PERIOD		0.94415	ug/m^3	R2_1032	551724.85	4181519.22	12.97	4.50	12.97	
PERIOD		1.00740	ug/m^3	R2_1033	551724.85	4181529.22	12.99	4.50	12.99	
PERIOD		1.07573	ug/m^3	R2_1034	551724.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.14968	ug/m^3	R2_1035	551724.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.22983	ug/m^3	R2_1036	551724.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.31688	ug/m^3	R2_1037	551724.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.41163	ug/m^3	R2_1038	551724.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.51504	ug/m^3	R2_1039	551724.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.39877	ug/m^3	R2_1040	551734.85	4181369.22	12.62	4.50	12.62	
PERIOD		0.41924	ug/m^3	R2_1041	551734.85	4181379.22	12.62	4.50	12.62	
PERIOD		0.44126	ug/m^3	R2_1042	551734.85	4181389.22	12.62	4.50	12.62	
PERIOD		0.46497	ug/m^3	R2_1043	551734.85	4181399.22	12.62	4.50	12.62	
PERIOD		0.49048	ug/m^3	R2_1044	551734.85	4181409.22	12.62	4.50	12.62	
PERIOD		0.51794	ug/m^3	R2_1045	551734.85	4181419.22	12.62	4.50	12.62	
PERIOD		0.54750	ug/m^3	R2_1046	551734.85	4181429.22	12.62	4.50	12.62	
PERIOD		0.57931	ug/m^3	R2_1047	551734.85	4181439.22	12.62	4.50	12.62	
PERIOD		0.93936	ug/m^3	R2_1048	551734.85	4181519.22	12.78	4.50	12.78	
PERIOD		1.00169	ug/m^3	R2_1049	551734.85	4181529.22	12.91	4.50	12.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.06880	ug/m^3	R2_1050	551734.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.14107	ug/m^3	R2_1051	551734.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.21930	ug/m^3	R2_1052	551734.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.30413	ug/m^3	R2_1053	551734.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.39632	ug/m^3	R2_1054	551734.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.49675	ug/m^3	R2_1055	551734.85	4181589.22	13.00	4.50	13.00	
PERIOD		1.60643	ug/m^3	R2_1056	551734.85	4181599.22	13.00	4.50	13.00	
PERIOD		0.41952	ug/m^3	R2_1057	551744.85	4181379.22	12.29	4.50	12.29	
PERIOD		0.44152	ug/m^3	R2_1058	551744.85	4181389.22	12.29	4.50	12.29	
PERIOD		0.46517	ug/m^3	R2_1059	551744.85	4181399.22	12.29	4.50	12.29	
PERIOD		0.49059	ug/m^3	R2_1060	551744.85	4181409.22	12.29	4.50	12.29	
PERIOD		0.51792	ug/m^3	R2_1061	551744.85	4181419.22	12.29	4.50	12.29	
PERIOD		0.54729	ug/m^3	R2_1062	551744.85	4181429.22	12.29	4.50	12.29	
PERIOD		1.06153	ug/m^3	R2_1063	551744.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.13215	ug/m^3	R2_1064	551744.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.20846	ug/m^3	R2_1065	551744.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.29109	ug/m^3	R2_1066	551744.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.38072	ug/m^3	R2_1067	551744.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.47815	ug/m^3	R2_1068	551744.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.44180	ug/m^3	R2_1069	551754.85	4181389.22	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46538	ug/m^3	R2_1070	551754.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.49070	ug/m^3	R2_1071	551754.85	4181409.22	12.00	4.50	12.00	
PERIOD		0.51788	ug/m^3	R2_1072	551754.85	4181419.22	12.00	4.50	12.00	
PERIOD		1.12283	ug/m^3	R2_1073	551754.85	4181549.22	12.95	4.50	12.95	
PERIOD		1.19725	ug/m^3	R2_1074	551754.85	4181559.22	12.95	4.50	12.95	
PERIOD		1.27769	ug/m^3	R2_1075	551754.85	4181569.22	12.96	4.50	12.96	
PERIOD		1.36475	ug/m^3	R2_1076	551754.85	4181579.22	12.97	4.50	12.97	
PERIOD		0.46625	ug/m^3	R2_1077	551764.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.49148	ug/m^3	R2_1078	551764.85	4181409.22	12.00	4.50	12.00	
PERIOD		1.18511	ug/m^3	R2_1079	551764.85	4181559.22	12.62	4.50	12.62	
PERIOD		1.26339	ug/m^3	R2_1080	551764.85	4181569.22	12.65	4.50	12.65	
PERIOD		1.77098	ug/m^3	R2_1081	551759.78	4181618.64	13.00	4.50	13.00	
PERIOD		1.89916	ug/m^3	R2_1082	551759.78	4181628.64	13.00	4.50	13.00	
PERIOD		1.62500	ug/m^3	R2_1083	551769.78	4181608.64	13.00	4.50	13.00	
PERIOD		1.73751	ug/m^3	R2_1084	551769.78	4181618.64	13.00	4.50	13.00	
PERIOD		1.85892	ug/m^3	R2_1085	551769.78	4181628.64	13.00	4.50	13.00	
PERIOD		1.98968	ug/m^3	R2_1086	551769.78	4181638.64	13.00	4.50	13.00	
PERIOD		1.49674	ug/m^3	R2_1087	551779.78	4181598.64	13.00	4.50	13.00	
PERIOD		1.59619	ug/m^3	R2_1088	551779.78	4181608.64	13.00	4.50	13.00	
PERIOD		1.70303	ug/m^3	R2_1089	551779.78	4181618.64	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.81759	ug/m^3	R2_1090	551779.78	4181628.64	13.00	4.50	13.00	
PERIOD		1.94009	ug/m^3	R2_1091	551779.78	4181638.64	13.00	4.50	13.00	
PERIOD		2.07056	ug/m^3	R2_1092	551779.78	4181648.64	13.00	4.50	13.00	
PERIOD		1.38264	ug/m^3	R2_1093	551789.78	4181588.64	12.58	4.50	12.58	
PERIOD		1.47156	ug/m^3	R2_1094	551789.78	4181598.64	12.79	4.50	12.79	
PERIOD		1.56619	ug/m^3	R2_1095	551789.78	4181608.64	12.79	4.50	12.79	
PERIOD		1.66724	ug/m^3	R2_1096	551789.78	4181618.64	12.79	4.50	12.79	
PERIOD		1.77487	ug/m^3	R2_1097	551789.78	4181628.64	12.79	4.50	12.79	
PERIOD		1.88912	ug/m^3	R2_1098	551789.78	4181638.64	12.79	4.50	12.79	
PERIOD		2.00986	ug/m^3	R2_1099	551789.78	4181648.64	12.79	4.50	12.79	
PERIOD		2.13682	ug/m^3	R2_1100	551789.78	4181658.64	12.80	4.50	12.80	
PERIOD		1.36023	ug/m^3	R2_1101	551799.78	4181588.64	12.33	4.50	12.33	
PERIOD		1.44494	ug/m^3	R2_1102	551799.78	4181598.64	12.46	4.50	12.46	
PERIOD		1.53461	ug/m^3	R2_1103	551799.78	4181608.64	12.46	4.50	12.46	
PERIOD		1.62978	ug/m^3	R2_1104	551799.78	4181618.64	12.46	4.50	12.46	
PERIOD		1.73047	ug/m^3	R2_1105	551799.78	4181628.64	12.46	4.50	12.46	
PERIOD		1.83660	ug/m^3	R2_1106	551799.78	4181638.64	12.46	4.50	12.46	
PERIOD		1.94792	ug/m^3	R2_1107	551799.78	4181648.64	12.46	4.50	12.46	
PERIOD		2.06425	ug/m^3	R2_1108	551799.78	4181658.64	12.49	4.50	12.49	
PERIOD		2.18578	ug/m^3	R2_1109	551799.78	4181668.64	12.67	4.50	12.67	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.41701	ug/m^3	R2_1110	551809.78	4181598.64	12.12	4.50	12.12	
PERIOD		1.50167	ug/m^3	R2_1111	551809.78	4181608.64	12.12	4.50	12.12	
PERIOD		1.59098	ug/m^3	R2_1112	551809.78	4181618.64	12.12	4.50	12.12	
PERIOD		1.68486	ug/m^3	R2_1113	551809.78	4181628.64	12.12	4.50	12.12	
PERIOD		1.78313	ug/m^3	R2_1114	551809.78	4181638.64	12.12	4.50	12.12	
PERIOD		1.88550	ug/m^3	R2_1115	551809.78	4181648.64	12.12	4.50	12.12	
PERIOD		1.99201	ug/m^3	R2_1116	551809.78	4181658.64	12.18	4.50	12.18	
PERIOD		2.10332	ug/m^3	R2_1117	551809.78	4181668.64	12.47	4.50	12.47	
PERIOD		2.21715	ug/m^3	R2_1118	551809.78	4181678.64	12.76	4.50	12.76	
PERIOD		1.46885	ug/m^3	R2_1119	551819.78	4181608.64	12.00	4.50	12.00	
PERIOD		1.55248	ug/m^3	R2_1120	551819.78	4181618.64	12.00	4.50	12.00	
PERIOD		1.63984	ug/m^3	R2_1121	551819.78	4181628.64	12.00	4.50	12.00	
PERIOD		1.73070	ug/m^3	R2_1122	551819.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.82475	ug/m^3	R2_1123	551819.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.92196	ug/m^3	R2_1124	551819.78	4181658.64	12.05	4.50	12.05	
PERIOD		2.02299	ug/m^3	R2_1125	551819.78	4181668.64	12.31	4.50	12.31	
PERIOD		2.12593	ug/m^3	R2_1126	551819.78	4181678.64	12.58	4.50	12.58	
PERIOD		2.22988	ug/m^3	R2_1127	551819.78	4181688.64	12.80	4.50	12.80	
PERIOD		1.51413	ug/m^3	R2_1128	551829.78	4181618.64	12.00	4.50	12.00	
PERIOD		1.59526	ug/m^3	R2_1129	551829.78	4181628.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.67913	ug/m^3	R2_1130	551829.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.76543	ug/m^3	R2_1131	551829.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.85401	ug/m^3	R2_1132	551829.78	4181658.64	12.03	4.50	12.03	
PERIOD		1.94509	ug/m^3	R2_1133	551829.78	4181668.64	12.18	4.50	12.18	
PERIOD		2.03757	ug/m^3	R2_1134	551829.78	4181678.64	12.33	4.50	12.33	
PERIOD		2.13106	ug/m^3	R2_1135	551829.78	4181688.64	12.49	4.50	12.49	
PERIOD		2.22515	ug/m^3	R2_1136	551829.78	4181698.64	12.67	4.50	12.67	
PERIOD		1.55061	ug/m^3	R2_1137	551839.78	4181628.64	12.00	4.50	12.00	
PERIOD		1.62788	ug/m^3	R2_1138	551839.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.70696	ug/m^3	R2_1139	551839.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.78761	ug/m^3	R2_1140	551839.78	4181658.64	12.01	4.50	12.01	
PERIOD		1.86964	ug/m^3	R2_1141	551839.78	4181668.64	12.05	4.50	12.05	
PERIOD		1.95261	ug/m^3	R2_1142	551839.78	4181678.64	12.09	4.50	12.09	
PERIOD		2.03656	ug/m^3	R2_1143	551839.78	4181688.64	12.18	4.50	12.18	
PERIOD		2.12183	ug/m^3	R2_1144	551839.78	4181698.64	12.47	4.50	12.47	
PERIOD		2.20655	ug/m^3	R2_1145	551839.78	4181708.64	12.76	4.50	12.76	
PERIOD		1.57718	ug/m^3	R2_1146	551849.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.64957	ug/m^3	R2_1147	551849.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.72300	ug/m^3	R2_1148	551849.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.79722	ug/m^3	R2_1149	551849.78	4181668.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.87203	ug/m^3	R2_1150	551849.78	4181678.64	12.00	4.50	12.00	
PERIOD		1.94750	ug/m^3	R2_1151	551849.78	4181688.64	12.05	4.50	12.05	
PERIOD		2.02421	ug/m^3	R2_1152	551849.78	4181698.64	12.31	4.50	12.31	
PERIOD		2.10040	ug/m^3	R2_1153	551849.78	4181708.64	12.58	4.50	12.58	
PERIOD		2.17530	ug/m^3	R2_1154	551849.78	4181718.64	12.79	4.50	12.79	
PERIOD		1.59341	ug/m^3	R2_1155	551859.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.66030	ug/m^3	R2_1156	551859.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.72768	ug/m^3	R2_1157	551859.78	4181668.64	12.00	4.50	12.00	
PERIOD		1.79538	ug/m^3	R2_1158	551859.78	4181678.64	12.00	4.50	12.00	
PERIOD		1.86341	ug/m^3	R2_1159	551859.78	4181688.64	12.03	4.50	12.03	
PERIOD		1.93204	ug/m^3	R2_1160	551859.78	4181698.64	12.18	4.50	12.18	
PERIOD		2.00032	ug/m^3	R2_1161	551859.78	4181708.64	12.33	4.50	12.33	
PERIOD		2.06762	ug/m^3	R2_1162	551859.78	4181718.64	12.46	4.50	12.46	
PERIOD		2.13298	ug/m^3	R2_1163	551859.78	4181728.64	12.46	4.50	12.46	
PERIOD		1.47809	ug/m^3	R2_1164	551869.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.53863	ug/m^3	R2_1165	551869.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.59957	ug/m^3	R2_1166	551869.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.66076	ug/m^3	R2_1167	551869.78	4181668.64	12.00	4.50	12.00	
PERIOD		1.72209	ug/m^3	R2_1168	551869.78	4181678.64	12.00	4.50	12.00	
PERIOD		1.78351	ug/m^3	R2_1169	551869.78	4181688.64	12.01	4.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.84497	ug/m^3	R2_1170	551869.78	4181698.64	12.05	4.50	12.05	
PERIOD		1.90612	ug/m^3	R2_1171	551869.78	4181708.64	12.09	4.50	12.09	
PERIOD		1.96644	ug/m^3	R2_1172	551869.78	4181718.64	12.12	4.50	12.12	
PERIOD		2.02522	ug/m^3	R2_1173	551869.78	4181728.64	12.12	4.50	12.12	
PERIOD		2.08162	ug/m^3	R2_1174	551869.78	4181738.64	12.12	4.50	12.12	
PERIOD		1.37416	ug/m^3	R2_1175	551879.78	4181628.64	11.79	4.50	11.79	
PERIOD		1.42913	ug/m^3	R2_1176	551879.78	4181638.64	11.79	4.50	11.79	
PERIOD		1.48443	ug/m^3	R2_1177	551879.78	4181648.64	11.79	4.50	11.79	
PERIOD		1.53997	ug/m^3	R2_1178	551879.78	4181658.64	11.80	4.50	11.80	
PERIOD		1.59590	ug/m^3	R2_1179	551879.78	4181668.64	11.87	4.50	11.87	
PERIOD		1.65184	ug/m^3	R2_1180	551879.78	4181678.64	11.94	4.50	11.94	
PERIOD		1.70770	ug/m^3	R2_1181	551879.78	4181688.64	12.00	4.50	12.00	
PERIOD		1.76313	ug/m^3	R2_1182	551879.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.81820	ug/m^3	R2_1183	551879.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.87254	ug/m^3	R2_1184	551879.78	4181718.64	12.00	4.50	12.00	
PERIOD		1.92554	ug/m^3	R2_1185	551879.78	4181728.64	12.00	4.50	12.00	
PERIOD		1.97636	ug/m^3	R2_1186	551879.78	4181738.64	12.00	4.50	12.00	
PERIOD		2.02418	ug/m^3	R2_1187	551879.78	4181748.64	12.05	4.50	12.05	
PERIOD		1.27977	ug/m^3	R2_1188	551889.78	4181618.64	11.33	4.50	11.33	
PERIOD		1.33044	ug/m^3	R2_1189	551889.78	4181628.64	11.46	4.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.38080	ug/m^3	R2_1190	551889.78	4181638.64	11.46	4.50	11.46	
PERIOD		1.43130	ug/m^3	R2_1191	551889.78	4181648.64	11.46	4.50	11.46	
PERIOD		1.48199	ug/m^3	R2_1192	551889.78	4181658.64	11.49	4.50	11.49	
PERIOD		1.53339	ug/m^3	R2_1193	551889.78	4181668.64	11.67	4.50	11.67	
PERIOD		1.58473	ug/m^3	R2_1194	551889.78	4181678.64	11.85	4.50	11.85	
PERIOD		1.63582	ug/m^3	R2_1195	551889.78	4181688.64	12.00	4.50	12.00	
PERIOD		1.68609	ug/m^3	R2_1196	551889.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.73599	ug/m^3	R2_1197	551889.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.78519	ug/m^3	R2_1198	551889.78	4181718.64	12.00	4.50	12.00	
PERIOD		1.83315	ug/m^3	R2_1199	551889.78	4181728.64	12.00	4.50	12.00	
PERIOD		1.87914	ug/m^3	R2_1200	551889.78	4181738.64	12.00	4.50	12.00	
PERIOD		1.92234	ug/m^3	R2_1201	551889.78	4181748.64	12.03	4.50	12.03	
PERIOD		1.24140	ug/m^3	R2_1202	551899.78	4181618.64	11.09	4.50	11.09	
PERIOD		1.28755	ug/m^3	R2_1203	551899.78	4181628.64	11.12	4.50	11.12	
PERIOD		1.33367	ug/m^3	R2_1204	551899.78	4181638.64	11.12	4.50	11.12	
PERIOD		1.37979	ug/m^3	R2_1205	551899.78	4181648.64	11.12	4.50	11.12	
PERIOD		1.42615	ug/m^3	R2_1206	551899.78	4181658.64	11.18	4.50	11.18	
PERIOD		1.47355	ug/m^3	R2_1207	551899.78	4181668.64	11.47	4.50	11.47	
PERIOD		1.52080	ug/m^3	R2_1208	551899.78	4181678.64	11.76	4.50	11.76	
PERIOD		1.56766	ug/m^3	R2_1209	551899.78	4181688.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.61335	ug/m^3	R2_1210	551899.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.65869	ug/m^3	R2_1211	551899.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.70339	ug/m^3	R2_1212	551899.78	4181718.64	12.00	4.50	12.00	
PERIOD		1.74695	ug/m^3	R2_1213	551899.78	4181728.64	12.00	4.50	12.00	
PERIOD		1.78872	ug/m^3	R2_1214	551899.78	4181738.64	12.00	4.50	12.00	
PERIOD		1.82791	ug/m^3	R2_1215	551899.78	4181748.64	12.01	4.50	12.01	
PERIOD		1.86365	ug/m^3	R2_1216	551899.78	4181758.64	12.05	4.50	12.05	
PERIOD		1.16125	ug/m^3	R2_1217	551909.78	4181608.64	10.79	4.50	10.79	
PERIOD		1.20345	ug/m^3	R2_1218	551909.78	4181618.64	10.79	4.50	10.79	
PERIOD		1.24576	ug/m^3	R2_1219	551909.78	4181628.64	10.80	4.50	10.80	
PERIOD		1.28832	ug/m^3	R2_1220	551909.78	4181638.64	10.87	4.50	10.87	
PERIOD		1.33081	ug/m^3	R2_1221	551909.78	4181648.64	10.94	4.50	10.94	
PERIOD		1.37337	ug/m^3	R2_1222	551909.78	4181658.64	11.05	4.50	11.05	
PERIOD		1.41652	ug/m^3	R2_1223	551909.78	4181668.64	11.31	4.50	11.31	
PERIOD		1.45958	ug/m^3	R2_1224	551909.78	4181678.64	11.58	4.50	11.58	
PERIOD		1.50224	ug/m^3	R2_1225	551909.78	4181688.64	11.79	4.50	11.79	
PERIOD		1.54385	ug/m^3	R2_1226	551909.78	4181698.64	11.79	4.50	11.79	
PERIOD		1.58515	ug/m^3	R2_1227	551909.78	4181708.64	11.79	4.50	11.79	
PERIOD		1.62590	ug/m^3	R2_1228	551909.78	4181718.64	11.80	4.50	11.80	
PERIOD		1.66589	ug/m^3	R2_1229	551909.78	4181728.64	11.87	4.50	11.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.70427	ug/m^3	R2_1230	551909.78	4181738.64	11.94	4.50	11.94	
PERIOD		1.74026	ug/m^3	R2_1231	551909.78	4181748.64	12.00	4.50	12.00	
PERIOD		1.77278	ug/m^3	R2_1232	551909.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.80125	ug/m^3	R2_1233	551909.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.08846	ug/m^3	R2_1234	551919.78	4181598.64	10.46	4.50	10.46	
PERIOD		1.12729	ug/m^3	R2_1235	551919.78	4181608.64	10.46	4.50	10.46	
PERIOD		1.16615	ug/m^3	R2_1236	551919.78	4181618.64	10.46	4.50	10.46	
PERIOD		1.20509	ug/m^3	R2_1237	551919.78	4181628.64	10.49	4.50	10.49	
PERIOD		1.24460	ug/m^3	R2_1238	551919.78	4181638.64	10.67	4.50	10.67	
PERIOD		1.28398	ug/m^3	R2_1239	551919.78	4181648.64	10.85	4.50	10.85	
PERIOD		1.32321	ug/m^3	R2_1240	551919.78	4181658.64	11.03	4.50	11.03	
PERIOD		1.36218	ug/m^3	R2_1241	551919.78	4181668.64	11.18	4.50	11.18	
PERIOD		1.40105	ug/m^3	R2_1242	551919.78	4181678.64	11.33	4.50	11.33	
PERIOD		1.43974	ug/m^3	R2_1243	551919.78	4181688.64	11.46	4.50	11.46	
PERIOD		1.47773	ug/m^3	R2_1244	551919.78	4181698.64	11.46	4.50	11.46	
PERIOD		1.51543	ug/m^3	R2_1245	551919.78	4181708.64	11.46	4.50	11.46	
PERIOD		1.55275	ug/m^3	R2_1246	551919.78	4181718.64	11.49	4.50	11.49	
PERIOD		1.58983	ug/m^3	R2_1247	551919.78	4181728.64	11.67	4.50	11.67	
PERIOD		1.62544	ug/m^3	R2_1248	551919.78	4181738.64	11.85	4.50	11.85	
PERIOD		1.65877	ug/m^3	R2_1249	551919.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.68862	ug/m^3	R2_1250	551919.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.71484	ug/m^3	R2_1251	551919.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.73672	ug/m^3	R2_1252	551919.78	4181778.64	12.00	4.50	12.00	
PERIOD		1.02221	ug/m^3	R2_1253	551929.78	4181588.64	10.12	4.50	10.12	
PERIOD		1.05804	ug/m^3	R2_1254	551929.78	4181598.64	10.12	4.50	10.12	
PERIOD		1.09389	ug/m^3	R2_1255	551929.78	4181608.64	10.12	4.50	10.12	
PERIOD		1.12966	ug/m^3	R2_1256	551929.78	4181618.64	10.12	4.50	10.12	
PERIOD		1.16555	ug/m^3	R2_1257	551929.78	4181628.64	10.18	4.50	10.18	
PERIOD		1.20231	ug/m^3	R2_1258	551929.78	4181638.64	10.47	4.50	10.47	
PERIOD		1.23888	ug/m^3	R2_1259	551929.78	4181648.64	10.76	4.50	10.76	
PERIOD		1.27510	ug/m^3	R2_1260	551929.78	4181658.64	11.01	4.50	11.01	
PERIOD		1.31032	ug/m^3	R2_1261	551929.78	4181668.64	11.05	4.50	11.05	
PERIOD		1.34544	ug/m^3	R2_1262	551929.78	4181678.64	11.09	4.50	11.09	
PERIOD		1.38045	ug/m^3	R2_1263	551929.78	4181688.64	11.12	4.50	11.12	
PERIOD		1.41522	ug/m^3	R2_1264	551929.78	4181698.64	11.12	4.50	11.12	
PERIOD		1.44975	ug/m^3	R2_1265	551929.78	4181708.64	11.12	4.50	11.12	
PERIOD		1.48409	ug/m^3	R2_1266	551929.78	4181718.64	11.18	4.50	11.18	
PERIOD		1.51867	ug/m^3	R2_1267	551929.78	4181728.64	11.47	4.50	11.47	
PERIOD		1.55186	ug/m^3	R2_1268	551929.78	4181738.64	11.76	4.50	11.76	
PERIOD		1.58286	ug/m^3	R2_1269	551929.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.61036	ug/m^3	R2_1270	551929.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.63459	ug/m^3	R2_1271	551929.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.65491	ug/m^3	R2_1272	551929.78	4181778.64	12.00	4.50	12.00	
PERIOD		1.67073	ug/m^3	R2_1273	551929.78	4181788.64	12.00	4.50	12.00	
PERIOD		0.96212	ug/m^3	R2_1274	551939.78	4181578.64	9.87	4.50	9.87	
PERIOD		0.99556	ug/m^3	R2_1275	551939.78	4181588.64	9.94	4.50	9.94	
PERIOD		1.02898	ug/m^3	R2_1276	551939.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.06208	ug/m^3	R2_1277	551939.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.09502	ug/m^3	R2_1278	551939.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.12797	ug/m^3	R2_1279	551939.78	4181628.64	10.05	4.50	10.05	
PERIOD		1.16162	ug/m^3	R2_1280	551939.78	4181638.64	10.31	4.50	10.31	
PERIOD		1.19512	ug/m^3	R2_1281	551939.78	4181648.64	10.58	4.50	10.58	
PERIOD		1.22825	ug/m^3	R2_1282	551939.78	4181658.64	10.80	4.50	10.80	
PERIOD		1.26064	ug/m^3	R2_1283	551939.78	4181668.64	10.87	4.50	10.87	
PERIOD		1.29298	ug/m^3	R2_1284	551939.78	4181678.64	10.94	4.50	10.94	
PERIOD		1.32524	ug/m^3	R2_1285	551939.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.35717	ug/m^3	R2_1286	551939.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.38890	ug/m^3	R2_1287	551939.78	4181708.64	11.00	4.50	11.00	
PERIOD		1.42045	ug/m^3	R2_1288	551939.78	4181718.64	11.05	4.50	11.05	
PERIOD		1.45219	ug/m^3	R2_1289	551939.78	4181728.64	11.31	4.50	11.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.48276	ug/m^3	R2_1290	551939.78	4181738.64	11.58	4.50	11.58	
PERIOD		1.51130	ug/m^3	R2_1291	551939.78	4181748.64	11.79	4.50	11.79	
PERIOD		1.53671	ug/m^3	R2_1292	551939.78	4181758.64	11.79	4.50	11.79	
PERIOD		1.55917	ug/m^3	R2_1293	551939.78	4181768.64	11.79	4.50	11.79	
PERIOD		1.57811	ug/m^3	R2_1294	551939.78	4181778.64	11.80	4.50	11.80	
PERIOD		1.59320	ug/m^3	R2_1295	551939.78	4181788.64	11.87	4.50	11.87	
PERIOD		0.93810	ug/m^3	R2_1296	551949.78	4181578.64	9.67	4.50	9.67	
PERIOD		0.96957	ug/m^3	R2_1297	551949.78	4181588.64	9.85	4.50	9.85	
PERIOD		1.00085	ug/m^3	R2_1298	551949.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.03141	ug/m^3	R2_1299	551949.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.06176	ug/m^3	R2_1300	551949.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.09200	ug/m^3	R2_1301	551949.78	4181628.64	10.03	4.50	10.03	
PERIOD		1.12249	ug/m^3	R2_1302	551949.78	4181638.64	10.18	4.50	10.18	
PERIOD		1.15280	ug/m^3	R2_1303	551949.78	4181648.64	10.33	4.50	10.33	
PERIOD		1.18301	ug/m^3	R2_1304	551949.78	4181658.64	10.49	4.50	10.49	
PERIOD		1.21321	ug/m^3	R2_1305	551949.78	4181668.64	10.67	4.50	10.67	
PERIOD		1.24338	ug/m^3	R2_1306	551949.78	4181678.64	10.85	4.50	10.85	
PERIOD		1.27343	ug/m^3	R2_1307	551949.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.30284	ug/m^3	R2_1308	551949.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.33210	ug/m^3	R2_1309	551949.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.36113	ug/m^3	R2_1310	551949.78	4181718.64	11.03	4.50	11.03	
PERIOD		1.39001	ug/m^3	R2_1311	551949.78	4181728.64	11.18	4.50	11.18	
PERIOD		1.41783	ug/m^3	R2_1312	551949.78	4181738.64	11.33	4.50	11.33	
PERIOD		1.44399	ug/m^3	R2_1313	551949.78	4181748.64	11.46	4.50	11.46	
PERIOD		1.46753	ug/m^3	R2_1314	551949.78	4181758.64	11.46	4.50	11.46	
PERIOD		1.48839	ug/m^3	R2_1315	551949.78	4181768.64	11.46	4.50	11.46	
PERIOD		1.50615	ug/m^3	R2_1316	551949.78	4181778.64	11.49	4.50	11.49	
PERIOD		0.94394	ug/m^3	R2_1317	551959.78	4181588.64	9.76	4.50	9.76	
PERIOD		0.97322	ug/m^3	R2_1318	551959.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.00143	ug/m^3	R2_1319	551959.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.02940	ug/m^3	R2_1320	551959.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.05715	ug/m^3	R2_1321	551959.78	4181628.64	10.01	4.50	10.01	
PERIOD		1.08478	ug/m^3	R2_1322	551959.78	4181638.64	10.05	4.50	10.05	
PERIOD		1.11223	ug/m^3	R2_1323	551959.78	4181648.64	10.09	4.50	10.09	
PERIOD		1.13975	ug/m^3	R2_1324	551959.78	4181658.64	10.18	4.50	10.18	
PERIOD		1.16801	ug/m^3	R2_1325	551959.78	4181668.64	10.47	4.50	10.47	
PERIOD		1.19626	ug/m^3	R2_1326	551959.78	4181678.64	10.76	4.50	10.76	
PERIOD		1.22433	ug/m^3	R2_1327	551959.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.25150	ug/m^3	R2_1328	551959.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.27856	ug/m^3	R2_1329	551959.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.30535	ug/m^3	R2_1330	551959.78	4181718.64	11.01	4.50	11.01	
PERIOD		1.33167	ug/m^3	R2_1331	551959.78	4181728.64	11.05	4.50	11.05	
PERIOD		1.35703	ug/m^3	R2_1332	551959.78	4181738.64	11.09	4.50	11.09	
PERIOD		1.38094	ug/m^3	R2_1333	551959.78	4181748.64	11.12	4.50	11.12	
PERIOD		1.40281	ug/m^3	R2_1334	551959.78	4181758.64	11.12	4.50	11.12	
PERIOD		1.42224	ug/m^3	R2_1335	551959.78	4181768.64	11.12	4.50	11.12	
PERIOD		0.94544	ug/m^3	R2_1336	551969.78	4181598.64	9.80	4.50	9.80	
PERIOD		0.97172	ug/m^3	R2_1337	551969.78	4181608.64	9.87	4.50	9.87	
PERIOD		0.99774	ug/m^3	R2_1338	551969.78	4181618.64	9.94	4.50	9.94	
PERIOD		1.02348	ug/m^3	R2_1339	551969.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.04878	ug/m^3	R2_1340	551969.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.07390	ug/m^3	R2_1341	551969.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.09911	ug/m^3	R2_1342	551969.78	4181658.64	10.05	4.50	10.05	
PERIOD		1.12511	ug/m^3	R2_1343	551969.78	4181668.64	10.31	4.50	10.31	
PERIOD		1.15117	ug/m^3	R2_1344	551969.78	4181678.64	10.58	4.50	10.58	
PERIOD		1.17710	ug/m^3	R2_1345	551969.78	4181688.64	10.80	4.50	10.80	
PERIOD		1.20250	ug/m^3	R2_1346	551969.78	4181698.64	10.87	4.50	10.87	
PERIOD		1.22784	ug/m^3	R2_1347	551969.78	4181708.64	10.94	4.50	10.94	
PERIOD		1.25288	ug/m^3	R2_1348	551969.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.27718	ug/m^3	R2_1349	551969.78	4181728.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.30060	ug/m^3	R2_1350	551969.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.32274	ug/m^3	R2_1351	551969.78	4181748.64	11.00	4.50	11.00	
PERIOD		1.34312	ug/m^3	R2_1352	551969.78	4181758.64	11.00	4.50	11.00	
PERIOD		0.94256	ug/m^3	R2_1353	551979.78	4181608.64	9.67	4.50	9.67	
PERIOD		0.96694	ug/m^3	R2_1354	551979.78	4181618.64	9.85	4.50	9.85	
PERIOD		0.99098	ug/m^3	R2_1355	551979.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.01430	ug/m^3	R2_1356	551979.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.03747	ug/m^3	R2_1357	551979.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.06069	ug/m^3	R2_1358	551979.78	4181658.64	10.03	4.50	10.03	
PERIOD		1.08435	ug/m^3	R2_1359	551979.78	4181668.64	10.18	4.50	10.18	
PERIOD		1.10808	ug/m^3	R2_1360	551979.78	4181678.64	10.33	4.50	10.33	
PERIOD		1.13194	ug/m^3	R2_1361	551979.78	4181688.64	10.49	4.50	10.49	
PERIOD		1.15593	ug/m^3	R2_1362	551979.78	4181698.64	10.67	4.50	10.67	
PERIOD		1.17987	ug/m^3	R2_1363	551979.78	4181708.64	10.85	4.50	10.85	
PERIOD		1.20348	ug/m^3	R2_1364	551979.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.22611	ug/m^3	R2_1365	551979.78	4181728.64	11.00	4.50	11.00	
PERIOD		1.24795	ug/m^3	R2_1366	551979.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.26861	ug/m^3	R2_1367	551979.78	4181748.64	11.00	4.50	11.00	
PERIOD		0.93712	ug/m^3	R2_1368	551989.78	4181618.64	9.76	4.50	9.76	
PERIOD		0.95961	ug/m^3	R2_1369	551989.78	4181628.64	10.00	4.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.98114	ug/m^3	R2_1370	551989.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.00255	ug/m^3	R2_1371	551989.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.02397	ug/m^3	R2_1372	551989.78	4181658.64	10.01	4.50	10.01	
PERIOD		1.04553	ug/m^3	R2_1373	551989.78	4181668.64	10.05	4.50	10.05	
PERIOD		1.06719	ug/m^3	R2_1374	551989.78	4181678.64	10.09	4.50	10.09	
PERIOD		1.08913	ug/m^3	R2_1375	551989.78	4181688.64	10.18	4.50	10.18	
PERIOD		1.11187	ug/m^3	R2_1376	551989.78	4181698.64	10.47	4.50	10.47	
PERIOD		1.13457	ug/m^3	R2_1377	551989.78	4181708.64	10.76	4.50	10.76	
PERIOD		1.15690	ug/m^3	R2_1378	551989.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.17803	ug/m^3	R2_1379	551989.78	4181728.64	11.00	4.50	11.00	
PERIOD		1.19844	ug/m^3	R2_1380	551989.78	4181738.64	11.00	4.50	11.00	
PERIOD		0.92873	ug/m^3	R2_1381	551999.78	4181628.64	9.80	4.50	9.80	
PERIOD		0.94885	ug/m^3	R2_1382	551999.78	4181638.64	9.87	4.50	9.87	
PERIOD		0.96890	ug/m^3	R2_1383	551999.78	4181648.64	9.94	4.50	9.94	
PERIOD		0.98892	ug/m^3	R2_1384	551999.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.00882	ug/m^3	R2_1385	551999.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.02884	ug/m^3	R2_1386	551999.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.04917	ug/m^3	R2_1387	551999.78	4181688.64	10.05	4.50	10.05	
PERIOD		1.07031	ug/m^3	R2_1388	551999.78	4181698.64	10.31	4.50	10.31	
PERIOD		1.09148	ug/m^3	R2_1389	551999.78	4181708.64	10.58	4.50	10.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.11233	ug/m^3	R2_1390	551999.78	4181718.64	10.80	4.50	10.80	
PERIOD		1.13232	ug/m^3	R2_1391	551999.78	4181728.64	10.87	4.50	10.87	
PERIOD		0.91764	ug/m^3	R2_1392	552009.78	4181638.64	9.67	4.50	9.67	
PERIOD		0.93658	ug/m^3	R2_1393	552009.78	4181648.64	9.85	4.50	9.85	
PERIOD		0.95547	ug/m^3	R2_1394	552009.78	4181658.64	10.00	4.50	10.00	
PERIOD		0.97401	ug/m^3	R2_1395	552009.78	4181668.64	10.00	4.50	10.00	
PERIOD		0.99269	ug/m^3	R2_1396	552009.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.01161	ug/m^3	R2_1397	552009.78	4181688.64	10.03	4.50	10.03	
PERIOD		1.03105	ug/m^3	R2_1398	552009.78	4181698.64	10.18	4.50	10.18	
PERIOD		1.05052	ug/m^3	R2_1399	552009.78	4181708.64	10.33	4.50	10.33	
PERIOD		1.06989	ug/m^3	R2_1400	552009.78	4181718.64	10.49	4.50	10.49	
PERIOD		0.90565	ug/m^3	R2_1401	552019.78	4181648.64	9.76	4.50	9.76	
PERIOD		0.92352	ug/m^3	R2_1402	552019.78	4181658.64	10.00	4.50	10.00	
PERIOD		0.94082	ug/m^3	R2_1403	552019.78	4181668.64	10.00	4.50	10.00	
PERIOD		0.95829	ug/m^3	R2_1404	552019.78	4181678.64	10.00	4.50	10.00	
PERIOD		0.97596	ug/m^3	R2_1405	552019.78	4181688.64	10.01	4.50	10.01	
PERIOD		0.99385	ug/m^3	R2_1406	552019.78	4181698.64	10.05	4.50	10.05	
PERIOD		1.01178	ug/m^3	R2_1407	552019.78	4181708.64	10.09	4.50	10.09	
PERIOD		0.89244	ug/m^3	R2_1408	552029.78	4181658.64	9.80	4.50	9.80	
PERIOD		0.90882	ug/m^3	R2_1409	552029.78	4181668.64	9.87	4.50	9.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.92539	ug/m^3	R2_1410	552029.78	4181678.64	9.94	4.50	9.94	
PERIOD		0.94212	ug/m^3	R2_1411	552029.78	4181688.64	10.00	4.50	10.00	
PERIOD		0.95882	ug/m^3	R2_1412	552029.78	4181698.64	10.00	4.50	10.00	
PERIOD		0.87813	ug/m^3	R2_1413	552039.78	4181668.64	9.67	4.50	9.67	
PERIOD		0.89400	ug/m^3	R2_1414	552039.78	4181678.64	9.85	4.50	9.85	
PERIOD		0.90999	ug/m^3	R2_1415	552039.78	4181688.64	10.00	4.50	10.00	
PERIOD		0.86412	ug/m^3	R2_1416	552049.78	4181678.64	9.76	4.50	9.76	
PERIOD		0.29298	ug/m^3	R2_1417	551432.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.30377	ug/m^3	R2_1418	551432.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.28146	ug/m^3	R2_1419	551442.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.29157	ug/m^3	R2_1420	551442.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.30228	ug/m^3	R2_1421	551442.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.31363	ug/m^3	R2_1422	551442.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.27072	ug/m^3	R2_1423	551452.32	4181264.12	16.92	4.50	16.92	
PERIOD		0.28015	ug/m^3	R2_1424	551452.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.29018	ug/m^3	R2_1425	551452.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.30081	ug/m^3	R2_1426	551452.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.31208	ug/m^3	R2_1427	551452.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.32405	ug/m^3	R2_1428	551452.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.26236	ug/m^3	R2_1429	551462.32	4181254.12	16.41	4.50	16.41	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27047	ug/m^3	R2_1430	551462.32	4181264.12	16.64	4.50	16.64	
PERIOD		0.27984	ug/m^3	R2_1431	551462.32	4181274.12	16.78	4.50	16.78	
PERIOD		0.28932	ug/m^3	R2_1432	551462.32	4181284.12	16.88	4.50	16.88	
PERIOD		0.29940	ug/m^3	R2_1433	551462.32	4181294.12	16.97	4.50	16.97	
PERIOD		0.31056	ug/m^3	R2_1434	551462.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.32245	ug/m^3	R2_1435	551462.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.33509	ug/m^3	R2_1436	551462.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.25284	ug/m^3	R2_1437	551472.32	4181244.12	16.09	4.50	16.09	
PERIOD		0.26128	ug/m^3	R2_1438	551472.32	4181254.12	16.22	4.50	16.22	
PERIOD		0.27018	ug/m^3	R2_1439	551472.32	4181264.12	16.34	4.50	16.34	
PERIOD		0.27913	ug/m^3	R2_1440	551472.32	4181274.12	16.53	4.50	16.53	
PERIOD		0.28854	ug/m^3	R2_1441	551472.32	4181284.12	16.74	4.50	16.74	
PERIOD		0.29801	ug/m^3	R2_1442	551472.32	4181294.12	16.95	4.50	16.95	
PERIOD		0.30908	ug/m^3	R2_1443	551472.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.32089	ug/m^3	R2_1444	551472.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.33345	ug/m^3	R2_1445	551472.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.34684	ug/m^3	R2_1446	551472.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.24381	ug/m^3	R2_1447	551482.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.25179	ug/m^3	R2_1448	551482.32	4181244.12	16.01	4.50	16.01	
PERIOD		0.26019	ug/m^3	R2_1449	551482.32	4181254.12	16.02	4.50	16.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26907	ug/m^3	R2_1450	551482.32	4181264.12	16.04	4.50	16.04	
PERIOD		0.27840	ug/m^3	R2_1451	551482.32	4181274.12	16.28	4.50	16.28	
PERIOD		0.28733	ug/m^3	R2_1452	551482.32	4181284.12	16.60	4.50	16.60	
PERIOD		0.29666	ug/m^3	R2_1453	551482.32	4181294.12	16.92	4.50	16.92	
PERIOD		0.30763	ug/m^3	R2_1454	551482.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.31937	ug/m^3	R2_1455	551482.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.33186	ug/m^3	R2_1456	551482.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.34519	ug/m^3	R2_1457	551482.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.35941	ug/m^3	R2_1458	551482.32	4181344.12	17.00	4.50	17.00	
PERIOD		0.23527	ug/m^3	R2_1459	551492.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.24280	ug/m^3	R2_1460	551492.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.25073	ug/m^3	R2_1461	551492.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25909	ug/m^3	R2_1462	551492.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26791	ug/m^3	R2_1463	551492.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27721	ug/m^3	R2_1464	551492.32	4181274.12	16.17	4.50	16.17	
PERIOD		0.28701	ug/m^3	R2_1465	551492.32	4181284.12	16.41	4.50	16.41	
PERIOD		0.29643	ug/m^3	R2_1466	551492.32	4181294.12	16.64	4.50	16.64	
PERIOD		0.30742	ug/m^3	R2_1467	551492.32	4181304.12	16.71	4.50	16.71	
PERIOD		0.31915	ug/m^3	R2_1468	551492.32	4181314.12	16.71	4.50	16.71	
PERIOD		0.33164	ug/m^3	R2_1469	551492.32	4181324.12	16.71	4.50	16.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34496	ug/m^3	R2_1470	551492.32	4181334.12	16.71	4.50	16.71	
PERIOD		0.35920	ug/m^3	R2_1471	551492.32	4181344.12	16.71	4.50	16.71	
PERIOD		0.37444	ug/m^3	R2_1472	551492.32	4181354.12	16.71	4.50	16.71	
PERIOD		0.22721	ug/m^3	R2_1473	551502.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.23432	ug/m^3	R2_1474	551502.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.24181	ug/m^3	R2_1475	551502.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.24969	ug/m^3	R2_1476	551502.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25799	ug/m^3	R2_1477	551502.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26676	ug/m^3	R2_1478	551502.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27602	ug/m^3	R2_1479	551502.32	4181274.12	16.09	4.50	16.09	
PERIOD		0.28581	ug/m^3	R2_1480	551502.32	4181284.12	16.22	4.50	16.22	
PERIOD		0.29617	ug/m^3	R2_1481	551502.32	4181294.12	16.34	4.50	16.34	
PERIOD		0.30720	ug/m^3	R2_1482	551502.32	4181304.12	16.37	4.50	16.37	
PERIOD		0.31893	ug/m^3	R2_1483	551502.32	4181314.12	16.37	4.50	16.37	
PERIOD		0.33142	ug/m^3	R2_1484	551502.32	4181324.12	16.37	4.50	16.37	
PERIOD		0.34476	ug/m^3	R2_1485	551502.32	4181334.12	16.37	4.50	16.37	
PERIOD		0.35902	ug/m^3	R2_1486	551502.32	4181344.12	16.37	4.50	16.37	
PERIOD		0.37430	ug/m^3	R2_1487	551502.32	4181354.12	16.37	4.50	16.37	
PERIOD		0.39071	ug/m^3	R2_1488	551502.32	4181364.12	16.37	4.50	16.37	
PERIOD		0.21959	ug/m^3	R2_1489	551512.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22632	ug/m^3	R2_1490	551512.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.23339	ug/m^3	R2_1491	551512.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.24082	ug/m^3	R2_1492	551512.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.24866	ug/m^3	R2_1493	551512.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25692	ug/m^3	R2_1494	551512.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26564	ug/m^3	R2_1495	551512.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27486	ug/m^3	R2_1496	551512.32	4181274.12	16.01	4.50	16.01	
PERIOD		0.28462	ug/m^3	R2_1497	551512.32	4181284.12	16.02	4.50	16.02	
PERIOD		0.29497	ug/m^3	R2_1498	551512.32	4181294.12	16.04	4.50	16.04	
PERIOD		0.30597	ug/m^3	R2_1499	551512.32	4181304.12	16.04	4.50	16.04	
PERIOD		0.31767	ug/m^3	R2_1500	551512.32	4181314.12	16.04	4.50	16.04	
PERIOD		0.33014	ug/m^3	R2_1501	551512.32	4181324.12	16.04	4.50	16.04	
PERIOD		0.34345	ug/m^3	R2_1502	551512.32	4181334.12	16.04	4.50	16.04	
PERIOD		0.35770	ug/m^3	R2_1503	551512.32	4181344.12	16.04	4.50	16.04	
PERIOD		0.37298	ug/m^3	R2_1504	551512.32	4181354.12	16.04	4.50	16.04	
PERIOD		0.38940	ug/m^3	R2_1505	551512.32	4181364.12	16.04	4.50	16.04	
PERIOD		0.40709	ug/m^3	R2_1506	551512.32	4181374.12	16.04	4.50	16.04	
PERIOD		0.21240	ug/m^3	R2_1507	551522.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.21876	ug/m^3	R2_1508	551522.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.22544	ug/m^3	R2_1509	551522.32	4181214.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23247	ug/m^3	R2_1510	551522.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.23986	ug/m^3	R2_1511	551522.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.24765	ug/m^3	R2_1512	551522.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25587	ug/m^3	R2_1513	551522.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26455	ug/m^3	R2_1514	551522.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27373	ug/m^3	R2_1515	551522.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.28345	ug/m^3	R2_1516	551522.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.29376	ug/m^3	R2_1517	551522.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.30472	ug/m^3	R2_1518	551522.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.31639	ug/m^3	R2_1519	551522.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.32883	ug/m^3	R2_1520	551522.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.34213	ug/m^3	R2_1521	551522.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.35637	ug/m^3	R2_1522	551522.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.37164	ug/m^3	R2_1523	551522.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.38808	ug/m^3	R2_1524	551522.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.40580	ug/m^3	R2_1525	551522.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.42496	ug/m^3	R2_1526	551522.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.20559	ug/m^3	R2_1527	551532.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.21162	ug/m^3	R2_1528	551532.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.21795	ug/m^3	R2_1529	551532.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22459	ug/m^3	R2_1530	551532.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.23158	ug/m^3	R2_1531	551532.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.23893	ug/m^3	R2_1532	551532.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.24668	ug/m^3	R2_1533	551532.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25486	ug/m^3	R2_1534	551532.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26350	ug/m^3	R2_1535	551532.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27264	ug/m^3	R2_1536	551532.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.28233	ug/m^3	R2_1537	551532.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.29261	ug/m^3	R2_1538	551532.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.30354	ug/m^3	R2_1539	551532.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.31518	ug/m^3	R2_1540	551532.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.32761	ug/m^3	R2_1541	551532.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.34089	ug/m^3	R2_1542	551532.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.35513	ug/m^3	R2_1543	551532.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.37042	ug/m^3	R2_1544	551532.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.38688	ug/m^3	R2_1545	551532.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.40464	ug/m^3	R2_1546	551532.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.42387	ug/m^3	R2_1547	551532.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.44473	ug/m^3	R2_1548	551532.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.19916	ug/m^3	R2_1549	551542.32	4181174.12	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20488	ug/m^3	R2_1550	551542.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.21087	ug/m^3	R2_1551	551542.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.21716	ug/m^3	R2_1552	551542.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.22377	ug/m^3	R2_1553	551542.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.23072	ug/m^3	R2_1554	551542.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.23804	ug/m^3	R2_1555	551542.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.24576	ug/m^3	R2_1556	551542.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.25390	ug/m^3	R2_1557	551542.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.26251	ug/m^3	R2_1558	551542.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.27162	ug/m^3	R2_1559	551542.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.28127	ug/m^3	R2_1560	551542.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.29153	ug/m^3	R2_1561	551542.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.30244	ug/m^3	R2_1562	551542.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.31407	ug/m^3	R2_1563	551542.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.32649	ug/m^3	R2_1564	551542.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.33977	ug/m^3	R2_1565	551542.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.35402	ug/m^3	R2_1566	551542.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.36934	ug/m^3	R2_1567	551542.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.38583	ug/m^3	R2_1568	551542.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.40366	ug/m^3	R2_1569	551542.32	4181374.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42296	ug/m^3	R2_1570	551542.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.44391	ug/m^3	R2_1571	551542.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.46672	ug/m^3	R2_1572	551542.32	4181404.12	16.00	4.50	16.00	
PERIOD		0.19849	ug/m^3	R2_1573	551552.32	4181174.12	15.64	4.50	15.64	
PERIOD		0.20418	ug/m^3	R2_1574	551552.32	4181184.12	15.70	4.50	15.70	
PERIOD		0.21015	ug/m^3	R2_1575	551552.32	4181194.12	15.70	4.50	15.70	
PERIOD		0.21641	ug/m^3	R2_1576	551552.32	4181204.12	15.70	4.50	15.70	
PERIOD		0.22299	ug/m^3	R2_1577	551552.32	4181214.12	15.70	4.50	15.70	
PERIOD		0.22991	ug/m^3	R2_1578	551552.32	4181224.12	15.70	4.50	15.70	
PERIOD		0.23720	ug/m^3	R2_1579	551552.32	4181234.12	15.70	4.50	15.70	
PERIOD		0.24489	ug/m^3	R2_1580	551552.32	4181244.12	15.70	4.50	15.70	
PERIOD		0.25300	ug/m^3	R2_1581	551552.32	4181254.12	15.70	4.50	15.70	
PERIOD		0.26158	ug/m^3	R2_1582	551552.32	4181264.12	15.70	4.50	15.70	
PERIOD		0.27067	ug/m^3	R2_1583	551552.32	4181274.12	15.70	4.50	15.70	
PERIOD		0.28031	ug/m^3	R2_1584	551552.32	4181284.12	15.71	4.50	15.71	
PERIOD		0.29055	ug/m^3	R2_1585	551552.32	4181294.12	15.71	4.50	15.71	
PERIOD		0.30146	ug/m^3	R2_1586	551552.32	4181304.12	15.71	4.50	15.71	
PERIOD		0.31308	ug/m^3	R2_1587	551552.32	4181314.12	15.71	4.50	15.71	
PERIOD		0.32551	ug/m^3	R2_1588	551552.32	4181324.12	15.71	4.50	15.71	
PERIOD		0.33881	ug/m^3	R2_1589	551552.32	4181334.12	15.71	4.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35309	ug/m^3	R2_1590	551552.32	4181344.12	15.71	4.50	15.71	
PERIOD		0.36844	ug/m^3	R2_1591	551552.32	4181354.12	15.71	4.50	15.71	
PERIOD		0.38500	ug/m^3	R2_1592	551552.32	4181364.12	15.71	4.50	15.71	
PERIOD		0.40290	ug/m^3	R2_1593	551552.32	4181374.12	15.71	4.50	15.71	
PERIOD		0.42229	ug/m^3	R2_1594	551552.32	4181384.12	15.71	4.50	15.71	
PERIOD		0.44336	ug/m^3	R2_1595	551552.32	4181394.12	15.71	4.50	15.71	
PERIOD		0.20349	ug/m^3	R2_1596	551562.32	4181184.12	15.37	4.50	15.37	
PERIOD		0.20942	ug/m^3	R2_1597	551562.32	4181194.12	15.37	4.50	15.37	
PERIOD		0.21566	ug/m^3	R2_1598	551562.32	4181204.12	15.37	4.50	15.37	
PERIOD		0.22221	ug/m^3	R2_1599	551562.32	4181214.12	15.37	4.50	15.37	
PERIOD		0.22910	ug/m^3	R2_1600	551562.32	4181224.12	15.37	4.50	15.37	
PERIOD		0.23637	ug/m^3	R2_1601	551562.32	4181234.12	15.37	4.50	15.37	
PERIOD		0.24403	ug/m^3	R2_1602	551562.32	4181244.12	15.37	4.50	15.37	
PERIOD		0.25213	ug/m^3	R2_1603	551562.32	4181254.12	15.37	4.50	15.37	
PERIOD		0.26069	ug/m^3	R2_1604	551562.32	4181264.12	15.37	4.50	15.37	
PERIOD		0.26976	ug/m^3	R2_1605	551562.32	4181274.12	15.37	4.50	15.37	
PERIOD		0.27939	ug/m^3	R2_1606	551562.32	4181284.12	15.37	4.50	15.37	
PERIOD		0.28963	ug/m^3	R2_1607	551562.32	4181294.12	15.37	4.50	15.37	
PERIOD		0.30053	ug/m^3	R2_1608	551562.32	4181304.12	15.37	4.50	15.37	
PERIOD		0.31217	ug/m^3	R2_1609	551562.32	4181314.12	15.37	4.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32461	ug/m^3	R2_1610	551562.32	4181324.12	15.37	4.50	15.37	
PERIOD		0.33794	ug/m^3	R2_1611	551562.32	4181334.12	15.37	4.50	15.37	
PERIOD		0.35226	ug/m^3	R2_1612	551562.32	4181344.12	15.37	4.50	15.37	
PERIOD		0.36767	ug/m^3	R2_1613	551562.32	4181354.12	15.37	4.50	15.37	
PERIOD		0.38430	ug/m^3	R2_1614	551562.32	4181364.12	15.37	4.50	15.37	
PERIOD		0.40228	ug/m^3	R2_1615	551562.32	4181374.12	15.37	4.50	15.37	
PERIOD		0.42178	ug/m^3	R2_1616	551562.32	4181384.12	15.37	4.50	15.37	
PERIOD		0.20869	ug/m^3	R2_1617	551572.32	4181194.12	15.04	4.50	15.04	
PERIOD		0.21490	ug/m^3	R2_1618	551572.32	4181204.12	15.04	4.50	15.04	
PERIOD		0.22142	ug/m^3	R2_1619	551572.32	4181214.12	15.04	4.50	15.04	
PERIOD		0.22830	ug/m^3	R2_1620	551572.32	4181224.12	15.04	4.50	15.04	
PERIOD		0.23554	ug/m^3	R2_1621	551572.32	4181234.12	15.04	4.50	15.04	
PERIOD		0.24318	ug/m^3	R2_1622	551572.32	4181244.12	15.04	4.50	15.04	
PERIOD		0.25126	ug/m^3	R2_1623	551572.32	4181254.12	15.04	4.50	15.04	
PERIOD		0.25981	ug/m^3	R2_1624	551572.32	4181264.12	15.04	4.50	15.04	
PERIOD		0.26888	ug/m^3	R2_1625	551572.32	4181274.12	15.04	4.50	15.04	
PERIOD		0.27850	ug/m^3	R2_1626	551572.32	4181284.12	15.04	4.50	15.04	
PERIOD		0.28874	ug/m^3	R2_1627	551572.32	4181294.12	15.04	4.50	15.04	
PERIOD		0.29966	ug/m^3	R2_1628	551572.32	4181304.12	15.04	4.50	15.04	
PERIOD		0.31131	ug/m^3	R2_1629	551572.32	4181314.12	15.04	4.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32378	ug/m^3	R2_1630	551572.32	4181324.12	15.04	4.50	15.04	
PERIOD		0.33715	ug/m^3	R2_1631	551572.32	4181334.12	15.04	4.50	15.04	
PERIOD		0.35152	ug/m^3	R2_1632	551572.32	4181344.12	15.04	4.50	15.04	
PERIOD		0.36700	ug/m^3	R2_1633	551572.32	4181354.12	15.04	4.50	15.04	
PERIOD		0.38371	ug/m^3	R2_1634	551572.32	4181364.12	15.04	4.50	15.04	
PERIOD		0.40179	ug/m^3	R2_1635	551572.32	4181374.12	15.04	4.50	15.04	
PERIOD		0.21422	ug/m^3	R2_1636	551582.32	4181204.12	15.00	4.50	15.00	
PERIOD		0.22073	ug/m^3	R2_1637	551582.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.22759	ug/m^3	R2_1638	551582.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.23482	ug/m^3	R2_1639	551582.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.24245	ug/m^3	R2_1640	551582.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.25053	ug/m^3	R2_1641	551582.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.25908	ug/m^3	R2_1642	551582.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.26814	ug/m^3	R2_1643	551582.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.27778	ug/m^3	R2_1644	551582.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.28804	ug/m^3	R2_1645	551582.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.29898	ug/m^3	R2_1646	551582.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.31067	ug/m^3	R2_1647	551582.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.32318	ug/m^3	R2_1648	551582.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.33661	ug/m^3	R2_1649	551582.32	4181334.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35106	ug/m^3	R2_1650	551582.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.36662	ug/m^3	R2_1651	551582.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.38343	ug/m^3	R2_1652	551582.32	4181364.12	15.00	4.50	15.00	
PERIOD		0.22007	ug/m^3	R2_1653	551592.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.22692	ug/m^3	R2_1654	551592.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.23415	ug/m^3	R2_1655	551592.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.24178	ug/m^3	R2_1656	551592.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.24986	ug/m^3	R2_1657	551592.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.25841	ug/m^3	R2_1658	551592.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.26749	ug/m^3	R2_1659	551592.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.27715	ug/m^3	R2_1660	551592.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.28744	ug/m^3	R2_1661	551592.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.29841	ug/m^3	R2_1662	551592.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.31015	ug/m^3	R2_1663	551592.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.32273	ug/m^3	R2_1664	551592.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.33623	ug/m^3	R2_1665	551592.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.35076	ug/m^3	R2_1666	551592.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.36642	ug/m^3	R2_1667	551592.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.22630	ug/m^3	R2_1668	551602.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.23352	ug/m^3	R2_1669	551602.32	4181234.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24116	ug/m^3	R2_1670	551602.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.24924	ug/m^3	R2_1671	551602.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.25781	ug/m^3	R2_1672	551602.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.26692	ug/m^3	R2_1673	551602.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.27660	ug/m^3	R2_1674	551602.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.28693	ug/m^3	R2_1675	551602.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.29795	ug/m^3	R2_1676	551602.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.30974	ug/m^3	R2_1677	551602.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.32239	ug/m^3	R2_1678	551602.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.33597	ug/m^3	R2_1679	551602.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.35060	ug/m^3	R2_1680	551602.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.23283	ug/m^3	R2_1681	551612.32	4181234.12	14.70	4.50	14.70	
PERIOD		0.24048	ug/m^3	R2_1682	551612.32	4181244.12	14.70	4.50	14.70	
PERIOD		0.24857	ug/m^3	R2_1683	551612.32	4181254.12	14.70	4.50	14.70	
PERIOD		0.25716	ug/m^3	R2_1684	551612.32	4181264.12	14.70	4.50	14.70	
PERIOD		0.26629	ug/m^3	R2_1685	551612.32	4181274.12	14.70	4.50	14.70	
PERIOD		0.27601	ug/m^3	R2_1686	551612.32	4181284.12	14.70	4.50	14.70	
PERIOD		0.28637	ug/m^3	R2_1687	551612.32	4181294.12	14.70	4.50	14.70	
PERIOD		0.29744	ug/m^3	R2_1688	551612.32	4181304.12	14.70	4.50	14.70	
PERIOD		0.30930	ug/m^3	R2_1689	551612.32	4181314.12	14.70	4.50	14.70	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32202	ug/m^3	R2_1690	551612.32	4181324.12	14.70	4.50	14.70	
PERIOD		0.33569	ug/m^3	R2_1691	551612.32	4181334.12	14.70	4.50	14.70	
PERIOD		0.24791	ug/m^3	R2_1692	551622.32	4181254.12	14.37	4.50	14.37	
PERIOD		0.25652	ug/m^3	R2_1693	551622.32	4181264.12	14.37	4.50	14.37	
PERIOD		0.26568	ug/m^3	R2_1694	551622.32	4181274.12	14.37	4.50	14.37	
PERIOD		0.27543	ug/m^3	R2_1695	551622.32	4181284.12	14.37	4.50	14.37	
PERIOD		0.28584	ug/m^3	R2_1696	551622.32	4181294.12	14.37	4.50	14.37	
PERIOD		0.29697	ug/m^3	R2_1697	551622.32	4181304.12	14.37	4.50	14.37	
PERIOD		0.30889	ug/m^3	R2_1698	551622.32	4181314.12	14.37	4.50	14.37	
PERIOD		0.32169	ug/m^3	R2_1699	551622.32	4181324.12	14.37	4.50	14.37	
PERIOD		0.25590	ug/m^3	R2_1700	551632.32	4181264.12	14.04	4.50	14.04	
PERIOD		0.26509	ug/m^3	R2_1701	551632.32	4181274.12	14.04	4.50	14.04	
PERIOD		0.27488	ug/m^3	R2_1702	551632.32	4181284.12	14.04	4.50	14.04	
PERIOD		0.28534	ug/m^3	R2_1703	551632.32	4181294.12	14.04	4.50	14.04	
PERIOD		0.29653	ug/m^3	R2_1704	551632.32	4181304.12	14.04	4.50	14.04	
PERIOD		0.30852	ug/m^3	R2_1705	551632.32	4181314.12	14.04	4.50	14.04	
PERIOD		0.26474	ug/m^3	R2_1706	551642.32	4181274.12	14.00	4.50	14.00	
PERIOD		0.27459	ug/m^3	R2_1707	551642.32	4181284.12	14.00	4.50	14.00	
PERIOD		0.28512	ug/m^3	R2_1708	551642.32	4181294.12	14.00	4.50	14.00	
PERIOD		0.27438	ug/m^3	R2_1709	551652.32	4181284.12	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39424	ug/m^3	R2_1710	551394.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.41149	ug/m^3	R2_1711	551394.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.42995	ug/m^3	R2_1712	551394.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.44973	ug/m^3	R2_1713	551394.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.47010	ug/m^3	R2_1714	551394.07	4181395.28	17.28	4.50	17.28	
PERIOD		0.49065	ug/m^3	R2_1715	551394.07	4181405.28	17.61	4.50	17.61	
PERIOD		0.36105	ug/m^3	R2_1716	551404.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.37610	ug/m^3	R2_1717	551404.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.39215	ug/m^3	R2_1718	551404.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.40931	ug/m^3	R2_1719	551404.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.42768	ug/m^3	R2_1720	551404.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.44738	ug/m^3	R2_1721	551404.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.46819	ug/m^3	R2_1722	551404.07	4181395.28	17.18	4.50	17.18	
PERIOD		0.48977	ug/m^3	R2_1723	551404.07	4181405.28	17.40	4.50	17.40	
PERIOD		0.35914	ug/m^3	R2_1724	551414.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.37409	ug/m^3	R2_1725	551414.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.39004	ug/m^3	R2_1726	551414.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.40711	ug/m^3	R2_1727	551414.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.42538	ug/m^3	R2_1728	551414.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.44498	ug/m^3	R2_1729	551414.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46589	ug/m^3	R2_1730	551414.07	4181395.28	17.09	4.50	17.09	
PERIOD		0.48835	ug/m^3	R2_1731	551414.07	4181405.28	17.19	4.50	17.19	
PERIOD		0.37207	ug/m^3	R2_1732	551424.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.38793	ug/m^3	R2_1733	551424.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.40489	ug/m^3	R2_1734	551424.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.42306	ug/m^3	R2_1735	551424.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.44257	ug/m^3	R2_1736	551424.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.46356	ug/m^3	R2_1737	551424.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.48618	ug/m^3	R2_1738	551424.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.51063	ug/m^3	R2_1739	551424.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.38583	ug/m^3	R2_1740	551434.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.40268	ug/m^3	R2_1741	551434.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.42076	ug/m^3	R2_1742	551434.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.44017	ug/m^3	R2_1743	551434.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.46107	ug/m^3	R2_1744	551434.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.48362	ug/m^3	R2_1745	551434.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.50802	ug/m^3	R2_1746	551434.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.40051	ug/m^3	R2_1747	551444.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.41849	ug/m^3	R2_1748	551444.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.43781	ug/m^3	R2_1749	551444.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45863	ug/m^3	R2_1750	551444.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.48112	ug/m^3	R2_1751	551444.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.50548	ug/m^3	R2_1752	551444.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.41629	ug/m^3	R2_1753	551454.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.43553	ug/m^3	R2_1754	551454.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.45629	ug/m^3	R2_1755	551454.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.47872	ug/m^3	R2_1756	551454.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.50304	ug/m^3	R2_1757	551454.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.43336	ug/m^3	R2_1758	551464.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.45406	ug/m^3	R2_1759	551464.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.47645	ug/m^3	R2_1760	551464.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.50075	ug/m^3	R2_1761	551464.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.45198	ug/m^3	R2_1762	551474.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.47434	ug/m^3	R2_1763	551474.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.49864	ug/m^3	R2_1764	551474.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.47246	ug/m^3	R2_1765	551484.07	4181405.28	16.98	4.50	16.98	
PERIOD		0.49678	ug/m^3	R2_1766	551484.07	4181415.28	16.98	4.50	16.98	
PERIOD		0.52331	ug/m^3	R2_1767	551484.07	4181425.28	16.98	4.50	16.98	
PERIOD		0.49715	ug/m^3	R2_1768	551494.07	4181415.28	16.65	4.50	16.65	
PERIOD		0.52386	ug/m^3	R2_1769	551494.07	4181425.28	16.65	4.50	16.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.52452	ug/m^3	R2_1770	551504.07	4181425.28	16.31	4.50	16.31	
PERIOD		3.19505	ug/m^3	R2_1771	551352.52	4181646.87	19.37	4.50	19.37	
PERIOD		3.74672	ug/m^3	R2_1772	551352.52	4181656.87	19.37	4.50	19.37	
PERIOD		4.44665	ug/m^3	R2_1773	551352.52	4181666.87	19.58	4.50	19.58	
PERIOD		5.35083	ug/m^3	R2_1774	551352.52	4181676.87	19.79	4.50	19.79	
PERIOD		3.29352	ug/m^3	R2_1775	551362.52	4181646.87	19.03	4.50	19.03	
PERIOD		3.85462	ug/m^3	R2_1776	551362.52	4181656.87	19.04	4.50	19.04	
PERIOD		4.53870	ug/m^3	R2_1777	551362.52	4181666.87	19.36	4.50	19.36	
PERIOD		5.43254	ug/m^3	R2_1778	551362.52	4181676.87	19.68	4.50	19.68	
PERIOD		3.35830	ug/m^3	R2_1779	551372.52	4181646.87	19.00	4.50	19.00	
PERIOD		3.92151	ug/m^3	R2_1780	551372.52	4181656.87	19.00	4.50	19.00	
PERIOD		4.61286	ug/m^3	R2_1781	551372.52	4181666.87	19.24	4.50	19.24	
PERIOD		5.48760	ug/m^3	R2_1782	551372.52	4181676.87	19.47	4.50	19.47	
PERIOD		3.41370	ug/m^3	R2_1783	551382.52	4181646.87	19.00	4.50	19.00	
PERIOD		3.97511	ug/m^3	R2_1784	551382.52	4181656.87	19.00	4.50	19.00	
PERIOD		4.66952	ug/m^3	R2_1785	551382.52	4181666.87	19.12	4.50	19.12	
PERIOD		5.53574	ug/m^3	R2_1786	551382.52	4181676.87	19.25	4.50	19.25	
PERIOD		3.45769	ug/m^3	R2_1787	551392.52	4181646.87	19.00	4.50	19.00	
PERIOD		4.01534	ug/m^3	R2_1788	551392.52	4181656.87	19.00	4.50	19.00	
PERIOD		4.70889	ug/m^3	R2_1789	551392.52	4181666.87	19.01	4.50	19.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.57414	ug/m^3	R2_1790	551392.52	4181676.87	19.02	4.50	19.02	
PERIOD		3.50831	ug/m^3	R2_1791	551402.52	4181646.87	18.70	4.50	18.70	
PERIOD		4.06447	ug/m^3	R2_1792	551402.52	4181656.87	18.70	4.50	18.70	
PERIOD		4.74004	ug/m^3	R2_1793	551402.52	4181666.87	18.80	4.50	18.80	
PERIOD		5.58002	ug/m^3	R2_1794	551402.52	4181676.87	18.90	4.50	18.90	
PERIOD		3.54621	ug/m^3	R2_1795	551412.52	4181646.87	18.37	4.50	18.37	
PERIOD		4.09876	ug/m^3	R2_1796	551412.52	4181656.87	18.37	4.50	18.37	
PERIOD		4.75867	ug/m^3	R2_1797	551412.52	4181666.87	18.58	4.50	18.58	
PERIOD		5.57794	ug/m^3	R2_1798	551412.52	4181676.87	18.79	4.50	18.79	
PERIOD		4.91630	ug/m^3	R2_1799	551547.77	4181676.79	16.57	1.50	16.57	
PERIOD		5.68791	ug/m^3	R2_1800	551547.77	4181686.79	16.86	1.50	16.86	
PERIOD		6.63759	ug/m^3	R2_1801	551547.77	4181696.79	16.90	1.50	16.90	
PERIOD		7.83925	ug/m^3	R2_1802	551547.77	4181706.79	16.95	1.50	16.95	
PERIOD		4.79921	ug/m^3	R2_1803	551557.77	4181676.79	16.35	1.50	16.35	
PERIOD		7.60483	ug/m^3	R2_1806	551557.77	4181706.79	16.84	1.50	16.84	
PERIOD		4.55621	ug/m^3	R2_1811	551577.77	4181676.79	15.95	1.50	15.95	
PERIOD		6.06069	ug/m^3	R2_1813	551577.77	4181696.79	16.29	1.50	16.29	
PERIOD		2.41512	ug/m^3	R2_1818	551726.21	4181650.84	13.73	4.50	13.73	
PERIOD		2.62701	ug/m^3	R2_1819	551726.21	4181660.84	13.91	1.50	13.91	
PERIOD		2.85842	ug/m^3	R2_1820	551726.21	4181670.84	13.91	1.50	13.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.36044	ug/m^3	R2_1821	551736.21	4181650.84	13.46	4.50	13.46	
PERIOD		2.55522	ug/m^3	R2_1822	551736.21	4181660.84	13.58	4.50	13.58	
PERIOD		2.48601	ug/m^3	R2_1824	551746.21	4181660.84	13.24	4.50	13.24	
PERIOD		2.89787	ug/m^3	R2_1826	551746.21	4181680.84	13.24	4.50	13.24	
PERIOD		2.59609	ug/m^3	R2_1827	551756.21	4181670.84	13.00	4.50	13.00	
PERIOD		2.79041	ug/m^3	R2_1828	551756.21	4181680.84	13.00	4.50	13.00	
PERIOD		2.68357	ug/m^3	R2_1829	551766.21	4181680.84	13.00	4.50	13.00	
PERIOD		4.87503	ug/m^3	UC1_001	551588.18	4181683.96	15.96	1.50	15.96	
PERIOD		5.61451	ug/m^3	UC1_002	551588.18	4181693.96	16.12	1.50	16.12	
PERIOD		6.53505	ug/m^3	UC1_003	551588.18	4181703.96	16.29	1.50	16.29	
PERIOD		5.43086	ug/m^3	UC1_006	551598.18	4181693.96	16.04	1.50	16.04	
PERIOD		5.25179	ug/m^3	UC1_010	551608.18	4181693.96	15.88	1.50	15.88	
PERIOD		4.45705	ug/m^3	UC1_013	551618.18	4181683.96	15.46	1.50	15.46	
PERIOD		5.08052	ug/m^3	UC1_014	551618.18	4181693.96	15.63	1.50	15.63	
PERIOD		5.84329	ug/m^3	UC1_015	551618.18	4181703.96	15.79	1.50	15.79	
PERIOD		6.67002	ug/m^3	UC1_016	551486.94	4181688.91	17.89	1.50	17.89	
PERIOD		7.92067	ug/m^3	UC1_017	551486.94	4181698.91	17.93	1.50	17.93	
PERIOD		14.79418	ug/m^3	UC1_020	551486.94	4181728.91	18.36	1.50	18.36	
PERIOD		5.59637	ug/m^3	UC1_023	551496.94	4181678.91	17.55	1.50	17.55	
PERIOD		6.54802	ug/m^3	UC1_024	551496.94	4181688.91	17.58	1.50	17.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.75790	ug/m^3	UC1_025	551496.94	4181698.91	17.73	1.50	17.73	
PERIOD		9.32288	ug/m^3	UC1_026	551496.94	4181708.91	17.88	1.50	17.88	
PERIOD		4.75588	ug/m^3	UC1_030	551506.94	4181668.91	17.22	1.50	17.22	
PERIOD		6.41860	ug/m^3	UC1_032	551506.94	4181688.91	17.28	1.50	17.28	
PERIOD		4.67695	ug/m^3	UC1_034	551516.94	4181668.91	16.93	1.50	16.93	
PERIOD		6.28990	ug/m^3	UC1_036	551516.94	4181688.91	17.07	1.50	17.07	
PERIOD		7.42206	ug/m^3	UC1_037	551516.94	4181698.91	17.36	1.50	17.36	
PERIOD		5.29812	ug/m^3	UC1_039	551526.94	4181678.91	16.88	1.50	16.88	
PERIOD		6.16418	ug/m^3	UC1_040	551526.94	4181688.91	17.04	1.50	17.04	
PERIOD		7.24890	ug/m^3	UC1_041	551526.94	4181698.91	17.22	1.50	17.22	
PERIOD		8.96256	ug/m^3	UC1_045	551347.18	4181695.91	20.17	1.50	20.17	
PERIOD		11.77382	ug/m^3	UC1_046	551347.18	4181705.91	20.35	1.50	20.35	
PERIOD		8.94860	ug/m^3	UC1_049	551357.18	4181695.91	20.06	1.50	20.06	
PERIOD		8.90329	ug/m^3	UC1_053	551367.18	4181695.91	19.91	1.50	19.91	
PERIOD		11.46987	ug/m^3	UC1_054	551367.18	4181705.91	19.96	1.50	19.96	
PERIOD		7.10726	ug/m^3	UC1_056	551377.18	4181685.91	19.53	1.50	19.53	
PERIOD		8.84286	ug/m^3	UC1_057	551377.18	4181695.91	19.68	1.50	19.68	
PERIOD		11.27226	ug/m^3	UC1_058	551377.18	4181705.91	19.84	1.50	19.84	
PERIOD		8.75587	ug/m^3	UC1_060	551387.18	4181695.91	19.45	1.50	19.45	
PERIOD		11.07339	ug/m^3	UC1_061	551387.18	4181705.91	19.72	1.50	19.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		20.12374	ug/m^3	UC1_063	551387.18	4181725.91	20.06	1.50	20.06	
PERIOD		8.65519	ug/m^3	UC1_064	551397.18	4181695.91	19.27	1.50	19.27	
PERIOD		14.04612	ug/m^3	UC1_066	551397.18	4181715.91	19.85	1.50	19.85	
PERIOD		19.23914	ug/m^3	UC1_067	551397.18	4181725.91	19.91	1.50	19.91	
PERIOD		8.54696	ug/m^3	UC1_068	551407.18	4181695.91	19.17	1.50	19.17	
PERIOD		10.66273	ug/m^3	UC1_069	551407.18	4181705.91	19.35	1.50	19.35	
PERIOD		18.42167	ug/m^3	UC1_071	551407.18	4181725.91	19.68	1.50	19.68	
PERIOD		10.45443	ug/m^3	UC1_074	551417.18	4181705.91	19.13	1.50	19.13	
PERIOD		17.66626	ug/m^3	UC1_076	551417.18	4181725.91	19.45	1.50	19.45	
PERIOD		4.18439	ug/m^3	UC1_077	551427.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.88384	ug/m^3	UC1_078	551427.18	4181665.91	18.27	1.50	18.27	
PERIOD		6.87188	ug/m^3	UC1_080	551427.18	4181685.91	18.85	1.50	18.85	
PERIOD		8.31464	ug/m^3	UC1_081	551427.18	4181695.91	18.91	1.50	18.91	
PERIOD		10.24962	ug/m^3	UC1_082	551427.18	4181705.91	18.96	1.50	18.96	
PERIOD		4.18652	ug/m^3	UC1_085	551437.18	4181655.91	18.00	1.50	18.00	
PERIOD		8.18665	ug/m^3	UC1_089	551437.18	4181695.91	18.68	1.50	18.68	
PERIOD		12.59479	ug/m^3	UC1_091	551437.18	4181715.91	18.99	1.50	18.99	
PERIOD		4.18061	ug/m^3	UC1_093	551447.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.84464	ug/m^3	UC1_094	551447.18	4181665.91	18.06	1.50	18.06	
PERIOD		6.70415	ug/m^3	UC1_096	551447.18	4181685.91	18.20	1.50	18.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.05624	ug/m^3	UC1_097	551447.18	4181695.91	18.45	1.50	18.45	
PERIOD		4.16710	ug/m^3	UC1_101	551457.18	4181655.91	18.00	1.50	18.00	
PERIOD		5.61492	ug/m^3	UC1_103	551457.18	4181675.91	18.00	1.50	18.00	
PERIOD		6.61670	ug/m^3	UC1_104	551457.18	4181685.91	18.00	1.50	18.00	
PERIOD		11.91760	ug/m^3	UC1_107	551457.18	4181715.91	18.85	1.50	18.85	
PERIOD		15.20685	ug/m^3	UC1_108	551457.18	4181725.91	18.91	1.50	18.91	
PERIOD		20.50189	ug/m^3	UC1_109	551457.18	4181735.91	18.96	1.50	18.96	
PERIOD		4.14611	ug/m^3	UC1_110	551467.18	4181655.91	17.99	1.50	17.99	
PERIOD		4.78175	ug/m^3	UC1_111	551467.18	4181665.91	18.00	1.50	18.00	
PERIOD		6.53606	ug/m^3	UC1_113	551467.18	4181685.91	18.00	1.50	18.00	
PERIOD		7.78674	ug/m^3	UC1_114	551467.18	4181695.91	18.17	1.50	18.17	
PERIOD		9.41940	ug/m^3	UC1_115	551467.18	4181705.91	18.35	1.50	18.35	
PERIOD		7.70236	ug/m^3	UC2_004	551588.18	4181713.96	16.46	1.50	16.46	
PERIOD		4.73362	ug/m^3	UC2_005	551598.18	4181683.96	15.92	1.50	15.92	
PERIOD		6.29329	ug/m^3	UC2_007	551598.18	4181703.96	16.10	1.50	16.10	
PERIOD		7.38481	ug/m^3	UC2_008	551598.18	4181713.96	16.16	1.50	16.16	
PERIOD		4.59457	ug/m^3	UC2_009	551608.18	4181683.96	15.77	1.50	15.77	
PERIOD		6.05981	ug/m^3	UC2_011	551608.18	4181703.96	15.93	1.50	15.93	
PERIOD		7.07639	ug/m^3	UC2_012	551608.18	4181713.96	15.99	1.50	15.99	
PERIOD		9.54735	ug/m^3	UC2_018	551486.94	4181708.91	17.97	1.50	17.97	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.73471	ug/m^3	UC2_019	551486.94	4181718.91	18.07	1.50	18.07	
PERIOD		19.53292	ug/m^3	UC2_021	551486.94	4181738.91	18.65	1.50	18.65	
PERIOD		4.83061	ug/m^3	UC2_022	551496.94	4181668.91	17.55	1.50	17.55	
PERIOD		11.40541	ug/m^3	UC2_027	551496.94	4181718.91	18.04	1.50	18.04	
PERIOD		14.28949	ug/m^3	UC2_028	551496.94	4181728.91	18.22	1.50	18.22	
PERIOD		18.67192	ug/m^3	UC2_029	551496.94	4181738.91	18.41	1.50	18.41	
PERIOD		5.49785	ug/m^3	UC2_031	551506.94	4181678.91	17.22	1.50	17.22	
PERIOD		7.59293	ug/m^3	UC2_033	551506.94	4181698.91	17.54	1.50	17.54	
PERIOD		5.39766	ug/m^3	UC2_035	551516.94	4181678.91	16.97	1.50	16.97	
PERIOD		4.59526	ug/m^3	UC2_038	551526.94	4181668.91	16.73	1.50	16.73	
PERIOD		4.50814	ug/m^3	UC2_042	551536.94	4181668.91	16.54	1.50	16.54	
PERIOD		5.19195	ug/m^3	UC2_043	551536.94	4181678.91	16.80	1.50	16.80	
PERIOD		7.04760	ug/m^3	UC2_044	551347.18	4181685.91	19.99	1.50	19.99	
PERIOD		16.31864	ug/m^3	UC2_047	551347.18	4181715.91	20.53	1.50	20.53	
PERIOD		7.08822	ug/m^3	UC2_048	551357.18	4181685.91	19.98	1.50	19.98	
PERIOD		11.63928	ug/m^3	UC2_050	551357.18	4181705.91	20.13	1.50	20.13	
PERIOD		15.86192	ug/m^3	UC2_051	551357.18	4181715.91	20.20	1.50	20.20	
PERIOD		7.10642	ug/m^3	UC2_052	551367.18	4181685.91	19.85	1.50	19.85	
PERIOD		15.40424	ug/m^3	UC2_055	551367.18	4181715.91	20.00	1.50	20.00	
PERIOD		14.92480	ug/m^3	UC2_059	551377.18	4181715.91	19.99	1.50	19.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.46508	ug/m^3	UC2_062	551387.18	4181715.91	19.98	1.50	19.98	
PERIOD		10.87190	ug/m^3	UC2_065	551397.18	4181705.91	19.56	1.50	19.56	
PERIOD		13.67522	ug/m^3	UC2_070	551407.18	4181715.91	19.53	1.50	19.53	
PERIOD		6.93682	ug/m^3	UC2_072	551417.18	4181685.91	18.98	1.50	18.98	
PERIOD		8.43312	ug/m^3	UC2_073	551417.18	4181695.91	19.06	1.50	19.06	
PERIOD		13.30559	ug/m^3	UC2_075	551417.18	4181715.91	19.20	1.50	19.20	
PERIOD		5.75856	ug/m^3	UC2_079	551427.18	4181675.91	18.56	1.50	18.56	
PERIOD		12.94932	ug/m^3	UC2_083	551427.18	4181715.91	19.00	1.50	19.00	
PERIOD		16.97780	ug/m^3	UC2_084	551427.18	4181725.91	19.27	1.50	19.27	
PERIOD		4.86816	ug/m^3	UC2_086	551437.18	4181665.91	18.17	1.50	18.17	
PERIOD		5.71692	ug/m^3	UC2_087	551437.18	4181675.91	18.35	1.50	18.35	
PERIOD		6.79341	ug/m^3	UC2_088	551437.18	4181685.91	18.53	1.50	18.53	
PERIOD		10.04228	ug/m^3	UC2_090	551437.18	4181705.91	18.84	1.50	18.84	
PERIOD		16.34541	ug/m^3	UC2_092	551437.18	4181725.91	19.17	1.50	19.17	
PERIOD		5.66714	ug/m^3	UC2_095	551447.18	4181675.91	18.13	1.50	18.13	
PERIOD		9.83337	ug/m^3	UC2_098	551447.18	4181705.91	18.72	1.50	18.72	
PERIOD		12.24748	ug/m^3	UC2_099	551447.18	4181715.91	18.98	1.50	18.98	
PERIOD		15.76000	ug/m^3	UC2_100	551447.18	4181725.91	19.06	1.50	19.06	
PERIOD		4.81574	ug/m^3	UC2_102	551457.18	4181665.91	18.00	1.50	18.00	
PERIOD		7.91998	ug/m^3	UC2_105	551457.18	4181695.91	18.27	1.50	18.27	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.62738	ug/m^3	UC2_106	551457.18	4181705.91	18.56	1.50	18.56	
PERIOD		5.56186	ug/m^3	UC2_112	551467.18	4181675.91	18.00	1.50	18.00	
PERIOD		9.83554	ug/m^3	W1_001	551531.60	4181716.58	17.39	1.50	17.39	
PERIOD		12.05489	ug/m^3	W1_002	551531.60	4181726.58	17.40	1.50	17.40	
PERIOD		15.18914	ug/m^3	W1_003	551531.60	4181736.58	17.40	1.50	17.40	
PERIOD		20.09979	ug/m^3	W1_004	551531.60	4181746.58	17.40	1.50	17.40	
PERIOD		9.53719	ug/m^3	W1_005	551541.60	4181716.58	17.06	1.50	17.06	
PERIOD		11.65106	ug/m^3	W1_006	551541.60	4181726.58	17.06	1.50	17.06	
PERIOD		1.41304	ug/m^3	W1_007	551378.09	4181569.08	18.55	1.50	18.55	
PERIOD		1.54972	ug/m^3	W1_008	551378.09	4181579.08	18.71	1.50	18.71	
PERIOD		1.71046	ug/m^3	W1_009	551378.09	4181589.08	18.88	1.50	18.88	
PERIOD		1.90083	ug/m^3	W1_010	551378.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.12843	ug/m^3	W1_011	551378.09	4181609.08	19.00	1.50	19.00	
PERIOD		1.42585	ug/m^3	W1_012	551388.09	4181569.08	18.24	1.50	18.24	
PERIOD		1.56779	ug/m^3	W1_013	551388.09	4181579.08	18.52	1.50	18.52	
PERIOD		1.73417	ug/m^3	W1_014	551388.09	4181589.08	18.79	1.50	18.79	
PERIOD		1.93067	ug/m^3	W1_015	551388.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.16443	ug/m^3	W1_016	551388.09	4181609.08	19.00	1.50	19.00	
PERIOD		2.44576	ug/m^3	W1_017	551388.09	4181619.08	19.00	1.50	19.00	
PERIOD		1.43912	ug/m^3	W1_018	551398.09	4181569.08	18.07	1.50	18.07	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.58516	ug/m^3	W1_019	551398.09	4181579.08	18.35	1.50	18.35	
PERIOD		1.75618	ug/m^3	W1_020	551398.09	4181589.08	18.63	1.50	18.63	
PERIOD		1.95777	ug/m^3	W1_021	551398.09	4181599.08	18.85	1.50	18.85	
PERIOD		2.19626	ug/m^3	W1_022	551398.09	4181609.08	18.85	1.50	18.85	
PERIOD		2.48173	ug/m^3	W1_023	551398.09	4181619.08	18.85	1.50	18.85	
PERIOD		1.45283	ug/m^3	W1_024	551408.09	4181569.08	18.04	1.50	18.04	
PERIOD		1.60165	ug/m^3	W1_025	551408.09	4181579.08	18.21	1.50	18.21	
PERIOD		1.77593	ug/m^3	W1_026	551408.09	4181589.08	18.38	1.50	18.38	
PERIOD		1.98089	ug/m^3	W1_027	551408.09	4181599.08	18.51	1.50	18.51	
PERIOD		2.22258	ug/m^3	W1_028	551408.09	4181609.08	18.51	1.50	18.51	
PERIOD		2.51030	ug/m^3	W1_029	551408.09	4181619.08	18.51	1.50	18.51	
PERIOD		1.46566	ug/m^3	W1_030	551418.09	4181569.08	18.01	1.50	18.01	
PERIOD		1.61680	ug/m^3	W1_031	551418.09	4181579.08	18.07	1.50	18.07	
PERIOD		1.79333	ug/m^3	W1_032	551418.09	4181589.08	18.13	1.50	18.13	
PERIOD		2.00046	ug/m^3	W1_033	551418.09	4181599.08	18.18	1.50	18.18	
PERIOD		2.24417	ug/m^3	W1_034	551418.09	4181609.08	18.18	1.50	18.18	
PERIOD		2.53279	ug/m^3	W1_035	551418.09	4181619.08	18.18	1.50	18.18	
PERIOD		1.47749	ug/m^3	W1_036	551428.09	4181569.08	18.00	1.50	18.00	
PERIOD		1.63080	ug/m^3	W1_037	551428.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.80933	ug/m^3	W1_038	551428.09	4181589.08	18.00	1.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01809	ug/m^3	W1_039	551428.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.26317	ug/m^3	W1_040	551428.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.55208	ug/m^3	W1_041	551428.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.48805	ug/m^3	W1_042	551438.09	4181569.08	18.00	1.50	18.00	
PERIOD		1.64348	ug/m^3	W1_043	551438.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.82399	ug/m^3	W1_044	551438.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.03436	ug/m^3	W1_045	551438.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.28038	ug/m^3	W1_046	551438.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.56922	ug/m^3	W1_047	551438.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.65407	ug/m^3	W1_048	551448.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.83587	ug/m^3	W1_049	551448.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.04707	ug/m^3	W1_050	551448.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.29320	ug/m^3	W1_051	551448.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.58115	ug/m^3	W1_052	551448.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.66143	ug/m^3	W1_053	551458.09	4181579.08	17.85	1.50	17.85	
PERIOD		1.84368	ug/m^3	W1_054	551458.09	4181589.08	17.85	1.50	17.85	
PERIOD		2.05476	ug/m^3	W1_055	551458.09	4181599.08	17.85	1.50	17.85	
PERIOD		2.29999	ug/m^3	W1_056	551458.09	4181609.08	17.85	1.50	17.85	
PERIOD		2.58595	ug/m^3	W1_057	551458.09	4181619.08	17.85	1.50	17.85	
PERIOD		2.92122	ug/m^3	W1_058	551458.09	4181629.08	17.86	1.50	17.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.66509	ug/m^3	W1_059	551468.09	4181579.08	17.51	1.50	17.51	
PERIOD		1.84694	ug/m^3	W1_060	551468.09	4181589.08	17.51	1.50	17.51	
PERIOD		2.05696	ug/m^3	W1_061	551468.09	4181599.08	17.51	1.50	17.51	
PERIOD		2.30024	ug/m^3	W1_062	551468.09	4181609.08	17.51	1.50	17.51	
PERIOD		2.58310	ug/m^3	W1_063	551468.09	4181619.08	17.51	1.50	17.51	
PERIOD		2.91443	ug/m^3	W1_064	551468.09	4181629.08	17.55	1.50	17.55	
PERIOD		1.66629	ug/m^3	W1_065	551478.09	4181579.08	17.18	1.50	17.18	
PERIOD		1.84713	ug/m^3	W1_066	551478.09	4181589.08	17.18	1.50	17.18	
PERIOD		2.05544	ug/m^3	W1_067	551478.09	4181599.08	17.18	1.50	17.18	
PERIOD		2.29610	ug/m^3	W1_068	551478.09	4181609.08	17.18	1.50	17.18	
PERIOD		2.57521	ug/m^3	W1_069	551478.09	4181619.08	17.18	1.50	17.18	
PERIOD		0.58993	ug/m^3	W1_070	551400.61	4181439.21	17.76	1.50	17.76	
PERIOD		0.62253	ug/m^3	W1_071	551400.61	4181449.21	17.76	1.50	17.76	
PERIOD		0.65808	ug/m^3	W1_072	551400.61	4181459.21	17.76	1.50	17.76	
PERIOD		0.69696	ug/m^3	W1_073	551400.61	4181469.21	17.76	1.50	17.76	
PERIOD		0.73969	ug/m^3	W1_074	551400.61	4181479.21	17.78	1.50	17.78	
PERIOD		0.78699	ug/m^3	W1_075	551400.61	4181489.21	17.86	1.50	17.86	
PERIOD		0.58697	ug/m^3	W1_076	551410.61	4181439.21	17.43	1.50	17.43	
PERIOD		0.61960	ug/m^3	W1_077	551410.61	4181449.21	17.43	1.50	17.43	
PERIOD		0.65524	ug/m^3	W1_078	551410.61	4181459.21	17.43	1.50	17.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69429	ug/m^3	W1_079	551410.61	4181469.21	17.43	1.50	17.43	
PERIOD		0.73742	ug/m^3	W1_080	551410.61	4181479.21	17.48	1.50	17.48	
PERIOD		0.78556	ug/m^3	W1_081	551410.61	4181489.21	17.67	1.50	17.67	
PERIOD		0.58388	ug/m^3	W1_082	551420.61	4181439.21	17.10	1.50	17.10	
PERIOD		0.61653	ug/m^3	W1_083	551420.61	4181449.21	17.10	1.50	17.10	
PERIOD		0.65226	ug/m^3	W1_084	551420.61	4181459.21	17.10	1.50	17.10	
PERIOD		0.69148	ug/m^3	W1_085	551420.61	4181469.21	17.10	1.50	17.10	
PERIOD		0.73497	ug/m^3	W1_086	551420.61	4181479.21	17.17	1.50	17.17	
PERIOD		0.78405	ug/m^3	W1_087	551420.61	4181489.21	17.47	1.50	17.47	
PERIOD		0.58140	ug/m^3	W1_088	551430.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.61415	ug/m^3	W1_089	551430.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.65003	ug/m^3	W1_090	551430.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68949	ug/m^3	W1_091	551430.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.73331	ug/m^3	W1_092	551430.61	4181479.21	17.06	1.50	17.06	
PERIOD		0.78274	ug/m^3	W1_093	551430.61	4181489.21	17.32	1.50	17.32	
PERIOD		0.57927	ug/m^3	W1_094	551440.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.61215	ug/m^3	W1_095	551440.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.64823	ug/m^3	W1_096	551440.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68798	ug/m^3	W1_097	551440.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.73211	ug/m^3	W1_098	551440.61	4181479.21	17.04	1.50	17.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78156	ug/m^3	W1_099	551440.61	4181489.21	17.18	1.50	17.18	
PERIOD		0.57726	ug/m^3	W1_100	551450.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.61028	ug/m^3	W1_101	551450.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.64657	ug/m^3	W1_102	551450.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68662	ug/m^3	W1_103	551450.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.73104	ug/m^3	W1_104	551450.61	4181479.21	17.01	1.50	17.01	
PERIOD		0.78055	ug/m^3	W1_105	551450.61	4181489.21	17.04	1.50	17.04	
PERIOD		0.83589	ug/m^3	W1_106	551450.61	4181499.21	17.07	1.50	17.07	
PERIOD		0.60858	ug/m^3	W1_107	551460.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.64510	ug/m^3	W1_108	551460.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68546	ug/m^3	W1_109	551460.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.73023	ug/m^3	W1_110	551460.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.78012	ug/m^3	W1_111	551460.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.83594	ug/m^3	W1_112	551460.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.60708	ug/m^3	W1_113	551470.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.64384	ug/m^3	W1_114	551470.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68451	ug/m^3	W1_115	551470.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.72968	ug/m^3	W1_116	551470.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.78006	ug/m^3	W1_117	551470.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.83645	ug/m^3	W1_118	551470.61	4181499.21	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60581	ug/m^3	W1_119	551480.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.64282	ug/m^3	W1_120	551480.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.68381	ug/m^3	W1_121	551480.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.72937	ug/m^3	W1_122	551480.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.78019	ug/m^3	W1_123	551480.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.83711	ug/m^3	W1_124	551480.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.60412	ug/m^3	W1_125	551490.61	4181449.21	16.76	1.50	16.76	
PERIOD		0.64133	ug/m^3	W1_126	551490.61	4181459.21	16.76	1.50	16.76	
PERIOD		0.68256	ug/m^3	W1_127	551490.61	4181469.21	16.76	1.50	16.76	
PERIOD		0.72841	ug/m^3	W1_128	551490.61	4181479.21	16.76	1.50	16.76	
PERIOD		0.77957	ug/m^3	W1_129	551490.61	4181489.21	16.76	1.50	16.76	
PERIOD		0.83685	ug/m^3	W1_130	551490.61	4181499.21	16.76	1.50	16.76	
PERIOD		0.60235	ug/m^3	W1_131	551500.61	4181449.21	16.43	1.50	16.43	
PERIOD		0.63973	ug/m^3	W1_132	551500.61	4181459.21	16.43	1.50	16.43	
PERIOD		0.68117	ug/m^3	W1_133	551500.61	4181469.21	16.43	1.50	16.43	
PERIOD		0.72725	ug/m^3	W1_134	551500.61	4181479.21	16.43	1.50	16.43	
PERIOD		0.77866	ug/m^3	W1_135	551500.61	4181489.21	16.43	1.50	16.43	
PERIOD		0.69492	ug/m^3	W1_136	551527.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.74332	ug/m^3	W1_137	551527.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.79726	ug/m^3	W1_138	551527.86	4181492.48	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.85751	ug/m^3	W1_139	551527.86	4181502.48	16.00	1.50	16.00	
PERIOD		0.92494	ug/m^3	W1_140	551527.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.00055	ug/m^3	W1_141	551527.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.65184	ug/m^3	W1_142	551537.86	4181462.48	16.00	1.50	16.00	
PERIOD		0.69562	ug/m^3	W1_143	551537.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.74425	ug/m^3	W1_144	551537.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.79839	ug/m^3	W1_145	551537.86	4181492.48	16.00	1.50	16.00	
PERIOD		0.85878	ug/m^3	W1_146	551537.86	4181502.48	16.00	1.50	16.00	
PERIOD		0.92625	ug/m^3	W1_147	551537.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.00176	ug/m^3	W1_148	551537.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.65180	ug/m^3	W1_149	551547.86	4181462.48	15.85	1.50	15.85	
PERIOD		0.69573	ug/m^3	W1_150	551547.86	4181472.48	15.85	1.50	15.85	
PERIOD		0.74448	ug/m^3	W1_151	551547.86	4181482.48	15.85	1.50	15.85	
PERIOD		0.79868	ug/m^3	W1_152	551547.86	4181492.48	15.85	1.50	15.85	
PERIOD		0.85904	ug/m^3	W1_153	551547.86	4181502.48	15.85	1.50	15.85	
PERIOD		0.92637	ug/m^3	W1_154	551547.86	4181512.48	15.85	1.50	15.85	
PERIOD		1.00157	ug/m^3	W1_155	551547.86	4181522.48	15.85	1.50	15.85	
PERIOD		0.69503	ug/m^3	W1_156	551557.86	4181472.48	15.52	1.50	15.52	
PERIOD		0.74377	ug/m^3	W1_157	551557.86	4181482.48	15.52	1.50	15.52	
PERIOD		0.79787	ug/m^3	W1_158	551557.86	4181492.48	15.52	1.50	15.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.85802	ug/m^3	W1_159	551557.86	4181502.48	15.52	1.50	15.52	
PERIOD		0.92498	ug/m^3	W1_160	551557.86	4181512.48	15.52	1.50	15.52	
PERIOD		0.99962	ug/m^3	W1_161	551557.86	4181522.48	15.52	1.50	15.52	
PERIOD		0.74303	ug/m^3	W1_162	551567.86	4181482.48	15.19	1.50	15.19	
PERIOD		0.79695	ug/m^3	W1_163	551567.86	4181492.48	15.19	1.50	15.19	
PERIOD		0.85679	ug/m^3	W1_164	551567.86	4181502.48	15.19	1.50	15.19	
PERIOD		0.92328	ug/m^3	W1_165	551567.86	4181512.48	15.19	1.50	15.19	
PERIOD		0.99723	ug/m^3	W1_166	551567.86	4181522.48	15.19	1.50	15.19	
PERIOD		1.07957	ug/m^3	W1_167	551567.86	4181532.48	15.19	1.50	15.19	
PERIOD		0.79699	ug/m^3	W1_168	551577.86	4181492.48	15.00	1.50	15.00	
PERIOD		0.85654	ug/m^3	W1_169	551577.86	4181502.48	15.00	1.50	15.00	
PERIOD		0.92256	ug/m^3	W1_170	551577.86	4181512.48	15.00	1.50	15.00	
PERIOD		0.99583	ug/m^3	W1_171	551577.86	4181522.48	15.00	1.50	15.00	
PERIOD		0.85775	ug/m^3	W1_172	551587.86	4181502.48	15.00	1.50	15.00	
PERIOD		0.92338	ug/m^3	W1_173	551587.86	4181512.48	15.00	1.50	15.00	
PERIOD		1.66910	ug/m^3	W1_174	551510.22	4181579.60	16.49	1.50	16.49	
PERIOD		1.84876	ug/m^3	W1_175	551510.22	4181589.60	16.79	1.50	16.79	
PERIOD		2.05315	ug/m^3	W1_176	551510.22	4181599.60	17.00	1.50	17.00	
PERIOD		2.28528	ug/m^3	W1_177	551510.22	4181609.60	17.00	1.50	17.00	
PERIOD		2.55307	ug/m^3	W1_178	551510.22	4181619.60	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.86388	ug/m^3	W1_179	551510.22	4181629.60	17.01	1.50	17.01	
PERIOD		3.22752	ug/m^3	W1_180	551510.22	4181639.60	17.05	1.50	17.05	
PERIOD		1.66425	ug/m^3	W1_181	551520.22	4181579.60	16.33	1.50	16.33	
PERIOD		1.84087	ug/m^3	W1_182	551520.22	4181589.60	16.59	1.50	16.59	
PERIOD		2.04153	ug/m^3	W1_183	551520.22	4181599.60	16.78	1.50	16.78	
PERIOD		2.26909	ug/m^3	W1_184	551520.22	4181609.60	16.78	1.50	16.78	
PERIOD		2.53112	ug/m^3	W1_185	551520.22	4181619.60	16.78	1.50	16.78	
PERIOD		2.83462	ug/m^3	W1_186	551520.22	4181629.60	16.78	1.50	16.78	
PERIOD		3.18860	ug/m^3	W1_187	551520.22	4181639.60	16.78	1.50	16.78	
PERIOD		1.65821	ug/m^3	W1_188	551530.22	4181579.60	16.19	1.50	16.19	
PERIOD		1.83059	ug/m^3	W1_189	551530.22	4181589.60	16.34	1.50	16.34	
PERIOD		2.02629	ug/m^3	W1_190	551530.22	4181599.60	16.44	1.50	16.44	
PERIOD		2.24873	ug/m^3	W1_191	551530.22	4181609.60	16.44	1.50	16.44	
PERIOD		2.50435	ug/m^3	W1_192	551530.22	4181619.60	16.44	1.50	16.44	
PERIOD		2.79988	ug/m^3	W1_193	551530.22	4181629.60	16.44	1.50	16.44	
PERIOD		3.14403	ug/m^3	W1_194	551530.22	4181639.60	16.44	1.50	16.44	
PERIOD		1.65088	ug/m^3	W1_195	551540.22	4181579.60	16.05	1.50	16.05	
PERIOD		1.81855	ug/m^3	W1_196	551540.22	4181589.60	16.08	1.50	16.08	
PERIOD		2.00911	ug/m^3	W1_197	551540.22	4181599.60	16.11	1.50	16.11	
PERIOD		2.22612	ug/m^3	W1_198	551540.22	4181609.60	16.11	1.50	16.11	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.47501	ug/m^3	W1_199	551540.22	4181619.60	16.11	1.50	16.11	
PERIOD		2.76221	ug/m^3	W1_200	551540.22	4181629.60	16.11	1.50	16.11	
PERIOD		3.09603	ug/m^3	W1_201	551540.22	4181639.60	16.11	1.50	16.11	
PERIOD		1.64063	ug/m^3	W1_202	551550.22	4181579.60	15.78	1.50	15.78	
PERIOD		1.80431	ug/m^3	W1_203	551550.22	4181589.60	15.78	1.50	15.78	
PERIOD		1.99023	ug/m^3	W1_204	551550.22	4181599.60	15.80	1.50	15.80	
PERIOD		2.20289	ug/m^3	W1_205	551550.22	4181609.60	15.87	1.50	15.87	
PERIOD		2.44664	ug/m^3	W1_206	551550.22	4181619.60	15.95	1.50	15.95	
PERIOD		2.72687	ug/m^3	W1_207	551550.22	4181629.60	16.00	1.50	16.00	
PERIOD		3.05084	ug/m^3	W1_208	551550.22	4181639.60	16.00	1.50	16.00	
PERIOD		1.62805	ug/m^3	W1_209	551560.22	4181579.60	15.44	1.50	15.44	
PERIOD		1.78790	ug/m^3	W1_210	551560.22	4181589.60	15.44	1.50	15.44	
PERIOD		1.96981	ug/m^3	W1_211	551560.22	4181599.60	15.50	1.50	15.50	
PERIOD		2.17892	ug/m^3	W1_212	551560.22	4181609.60	15.68	1.50	15.68	
PERIOD		2.41810	ug/m^3	W1_213	551560.22	4181619.60	15.87	1.50	15.87	
PERIOD		2.69190	ug/m^3	W1_214	551560.22	4181629.60	16.00	1.50	16.00	
PERIOD		3.00610	ug/m^3	W1_215	551560.22	4181639.60	16.00	1.50	16.00	
PERIOD		1.77011	ug/m^3	W1_216	551570.22	4181589.60	15.11	1.50	15.11	
PERIOD		1.94759	ug/m^3	W1_217	551570.22	4181599.60	15.19	1.50	15.19	
PERIOD		2.15342	ug/m^3	W1_218	551570.22	4181609.60	15.49	1.50	15.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.38795	ug/m^3	W1_219	551570.22	4181619.60	15.79	1.50	15.79	
PERIOD		2.65499	ug/m^3	W1_220	551570.22	4181629.60	16.00	1.50	16.00	
PERIOD		2.95916	ug/m^3	W1_221	551570.22	4181639.60	16.00	1.50	16.00	
PERIOD		3.31364	ug/m^3	W1_222	551570.22	4181649.60	16.00	1.50	16.00	
PERIOD		1.75518	ug/m^3	W1_223	551580.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.92788	ug/m^3	W1_224	551580.22	4181599.60	15.07	1.50	15.07	
PERIOD		2.12727	ug/m^3	W1_225	551580.22	4181609.60	15.33	1.50	15.33	
PERIOD		2.35405	ug/m^3	W1_226	551580.22	4181619.60	15.59	1.50	15.59	
PERIOD		2.61215	ug/m^3	W1_227	551580.22	4181629.60	15.78	1.50	15.78	
PERIOD		2.90551	ug/m^3	W1_228	551580.22	4181639.60	15.78	1.50	15.78	
PERIOD		3.24657	ug/m^3	W1_229	551580.22	4181649.60	15.78	1.50	15.78	
PERIOD		1.74181	ug/m^3	W1_230	551590.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.90949	ug/m^3	W1_231	551590.22	4181599.60	15.04	1.50	15.04	
PERIOD		2.10104	ug/m^3	W1_232	551590.22	4181609.60	15.19	1.50	15.19	
PERIOD		2.31857	ug/m^3	W1_233	551590.22	4181619.60	15.34	1.50	15.34	
PERIOD		2.56589	ug/m^3	W1_234	551590.22	4181629.60	15.44	1.50	15.44	
PERIOD		2.84791	ug/m^3	W1_235	551590.22	4181639.60	15.44	1.50	15.44	
PERIOD		3.17487	ug/m^3	W1_236	551590.22	4181649.60	15.44	1.50	15.44	
PERIOD		1.72837	ug/m^3	W1_237	551600.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.89118	ug/m^3	W1_238	551600.22	4181599.60	15.01	1.50	15.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.07511	ug/m^3	W1_239	551600.22	4181609.60	15.05	1.50	15.05	
PERIOD		2.28314	ug/m^3	W1_240	551600.22	4181619.60	15.08	1.50	15.08	
PERIOD		2.52007	ug/m^3	W1_241	551600.22	4181629.60	15.11	1.50	15.11	
PERIOD		2.79096	ug/m^3	W1_242	551600.22	4181639.60	15.11	1.50	15.11	
PERIOD		3.10403	ug/m^3	W1_243	551600.22	4181649.60	15.11	1.50	15.11	
PERIOD		1.71408	ug/m^3	W1_244	551610.22	4181589.60	14.95	1.50	14.95	
PERIOD		1.87334	ug/m^3	W1_245	551610.22	4181599.60	15.00	1.50	15.00	
PERIOD		2.05136	ug/m^3	W1_246	551610.22	4181609.60	15.00	1.50	15.00	
PERIOD		2.25238	ug/m^3	W1_247	551610.22	4181619.60	15.00	1.50	15.00	
PERIOD		2.48072	ug/m^3	W1_248	551610.22	4181629.60	15.00	1.50	15.00	
PERIOD		2.74183	ug/m^3	W1_249	551610.22	4181639.60	15.00	1.50	15.00	
PERIOD		3.04273	ug/m^3	W1_250	551610.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.69918	ug/m^3	W1_251	551620.22	4181589.60	14.87	1.50	14.87	
PERIOD		1.85557	ug/m^3	W1_252	551620.22	4181599.60	15.00	1.50	15.00	
PERIOD		2.02868	ug/m^3	W1_253	551620.22	4181609.60	15.00	1.50	15.00	
PERIOD		2.22372	ug/m^3	W1_254	551620.22	4181619.60	15.00	1.50	15.00	
PERIOD		2.44476	ug/m^3	W1_255	551620.22	4181629.60	15.00	1.50	15.00	
PERIOD		2.69692	ug/m^3	W1_256	551620.22	4181639.60	15.00	1.50	15.00	
PERIOD		2.98674	ug/m^3	W1_257	551620.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.12054	ug/m^3	W1_258	551589.79	4181537.55	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.21456	ug/m^3	W1_259	551589.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.11922	ug/m^3	W1_260	551599.79	4181537.55	15.00	1.50	15.00	
PERIOD		1.21189	ug/m^3	W1_261	551599.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.11566	ug/m^3	W1_262	551609.79	4181537.55	14.79	1.50	14.79	
PERIOD		1.20677	ug/m^3	W1_263	551609.79	4181547.55	14.79	1.50	14.79	
PERIOD		1.20006	ug/m^3	W1_264	551619.79	4181547.55	14.46	1.50	14.46	
PERIOD		2.10675	ug/m^3	W1_265	551653.61	4181619.38	14.33	1.50	14.33	
PERIOD		2.30233	ug/m^3	W1_266	551653.61	4181629.38	14.33	1.50	14.33	
PERIOD		2.52364	ug/m^3	W1_267	551653.61	4181639.38	14.33	1.50	14.33	
PERIOD		2.77578	ug/m^3	W1_268	551653.61	4181649.38	14.33	1.50	14.33	
PERIOD		2.07040	ug/m^3	W1_269	551663.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.25885	ug/m^3	W1_270	551663.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.47164	ug/m^3	W1_271	551663.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.71351	ug/m^3	W1_272	551663.61	4181649.38	14.00	1.50	14.00	
PERIOD		2.99356	ug/m^3	W1_273	551663.61	4181659.38	14.09	1.50	14.09	
PERIOD		2.04125	ug/m^3	W1_274	551673.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.22371	ug/m^3	W1_275	551673.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.42931	ug/m^3	W1_276	551673.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.66246	ug/m^3	W1_277	551673.61	4181649.38	14.00	1.50	14.00	
PERIOD		2.93060	ug/m^3	W1_278	551673.61	4181659.38	14.06	1.50	14.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01222	ug/m^3	W1_279	551683.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.18879	ug/m^3	W1_280	551683.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.38728	ug/m^3	W1_281	551683.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.61177	ug/m^3	W1_282	551683.61	4181649.38	14.00	1.50	14.00	
PERIOD		1.98313	ug/m^3	W1_283	551693.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.15383	ug/m^3	W1_284	551693.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.34526	ug/m^3	W1_285	551693.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.11289	ug/m^3	W1_286	551703.61	4181629.38	13.69	1.50	13.69	
PERIOD		5.44027	ug/m^3	W1_287	551632.77	4181702.61	15.54	1.50	15.54	
PERIOD		6.27872	ug/m^3	W1_288	551632.77	4181712.61	15.87	1.50	15.87	
PERIOD		7.32744	ug/m^3	W1_289	551632.77	4181722.61	16.00	1.50	16.00	
PERIOD		8.69023	ug/m^3	W1_290	551632.77	4181732.61	16.00	1.50	16.00	
PERIOD		10.51600	ug/m^3	W1_291	551632.77	4181742.61	16.00	1.50	16.00	
PERIOD		13.02194	ug/m^3	W1_292	551632.77	4181752.61	16.00	1.50	16.00	
PERIOD		16.36211	ug/m^3	W1_293	551632.77	4181762.61	16.00	1.50	16.00	
PERIOD		4.61104	ug/m^3	W1_294	551642.77	4181692.61	15.14	1.50	15.14	
PERIOD		5.25600	ug/m^3	W1_295	551642.77	4181702.61	15.37	1.50	15.37	
PERIOD		6.04440	ug/m^3	W1_296	551642.77	4181712.61	15.60	1.50	15.60	
PERIOD		7.02898	ug/m^3	W1_297	551642.77	4181722.61	15.69	1.50	15.69	
PERIOD		8.29151	ug/m^3	W1_298	551642.77	4181732.61	15.69	1.50	15.69	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.93507	ug/m^3	W1_299	551642.77	4181742.61	15.69	1.50	15.69	
PERIOD		12.04812	ug/m^3	W1_300	551642.77	4181752.61	15.69	1.50	15.69	
PERIOD		14.57290	ug/m^3	W1_301	551642.77	4181762.61	15.69	1.50	15.69	
PERIOD		4.47445	ug/m^3	W1_302	551652.77	4181692.61	15.07	1.50	15.07	
PERIOD		5.08019	ug/m^3	W1_303	551652.77	4181702.61	15.19	1.50	15.19	
PERIOD		5.81994	ug/m^3	W1_304	551652.77	4181712.61	15.31	1.50	15.31	
PERIOD		7.87772	ug/m^3	W1_305	551652.77	4181732.61	15.36	1.50	15.36	
PERIOD		9.30097	ug/m^3	W1_306	551652.77	4181742.61	15.36	1.50	15.36	
PERIOD		11.01462	ug/m^3	W1_307	551652.77	4181752.61	15.36	1.50	15.36	
PERIOD		12.92035	ug/m^3	W1_308	551652.77	4181762.61	15.36	1.50	15.36	
PERIOD		7.42667	ug/m^3	W1_309	551662.77	4181732.61	15.02	1.50	15.02	
PERIOD		8.62082	ug/m^3	W1_310	551662.77	4181742.61	15.02	1.50	15.02	
PERIOD		9.98843	ug/m^3	W1_311	551662.77	4181752.61	15.02	1.50	15.02	
PERIOD		11.44617	ug/m^3	W1_312	551662.77	4181762.61	15.02	1.50	15.02	
PERIOD		12.76528	ug/m^3	W1_313	551662.77	4181772.61	15.02	1.50	15.02	
PERIOD		6.95446	ug/m^3	W1_314	551672.77	4181732.61	14.69	1.50	14.69	
PERIOD		7.94378	ug/m^3	W1_315	551672.77	4181742.61	14.69	1.50	14.69	
PERIOD		9.04333	ug/m^3	W1_316	551672.77	4181752.61	14.75	1.50	14.75	
PERIOD		10.18880	ug/m^3	W1_317	551672.77	4181762.61	14.85	1.50	14.85	
PERIOD		11.21931	ug/m^3	W1_318	551672.77	4181772.61	14.96	1.50	14.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.30306	ug/m^3	W1_319	551682.77	4181742.61	14.36	1.50	14.36	
PERIOD		8.19746	ug/m^3	W1_320	551682.77	4181752.61	14.48	1.50	14.48	
PERIOD		9.11833	ug/m^3	W1_321	551682.77	4181762.61	14.70	1.50	14.70	
PERIOD		9.94175	ug/m^3	W1_322	551682.77	4181772.61	14.91	1.50	14.91	
PERIOD		6.71422	ug/m^3	W1_323	551692.77	4181742.61	14.02	1.50	14.02	
PERIOD		7.45044	ug/m^3	W1_324	551692.77	4181752.61	14.22	1.50	14.22	
PERIOD		8.20352	ug/m^3	W1_325	551692.77	4181762.61	14.54	1.50	14.54	
PERIOD		8.87288	ug/m^3	W1_326	551692.77	4181772.61	14.87	1.50	14.87	
PERIOD		6.21051	ug/m^3	W1_327	551702.77	4181742.61	14.00	1.50	14.00	
PERIOD		6.81279	ug/m^3	W1_328	551702.77	4181752.61	14.14	1.50	14.14	
PERIOD		7.41507	ug/m^3	W1_329	551702.77	4181762.61	14.37	1.50	14.37	
PERIOD		7.94832	ug/m^3	W1_330	551702.77	4181772.61	14.60	1.50	14.60	
PERIOD		5.75325	ug/m^3	W1_331	551712.77	4181742.61	14.00	1.50	14.00	
PERIOD		6.24896	ug/m^3	W1_332	551712.77	4181752.61	14.07	1.50	14.07	
PERIOD		6.73286	ug/m^3	W1_333	551712.77	4181762.61	14.19	1.50	14.19	
PERIOD		7.15610	ug/m^3	W1_334	551712.77	4181772.61	14.31	1.50	14.31	
PERIOD		4.16636	ug/m^3	W1_335	551722.77	4181712.61	14.00	1.50	14.00	
PERIOD		4.53790	ug/m^3	W1_336	551722.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.93010	ug/m^3	W1_337	551722.77	4181732.61	14.00	1.50	14.00	
PERIOD		5.33734	ug/m^3	W1_338	551722.77	4181742.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.74780	ug/m^3	W1_339	551722.77	4181752.61	14.00	1.50	14.00	
PERIOD		6.13916	ug/m^3	W1_340	551722.77	4181762.61	14.01	1.50	14.01	
PERIOD		6.47622	ug/m^3	W1_341	551722.77	4181772.61	14.02	1.50	14.02	
PERIOD		6.72164	ug/m^3	W1_342	551722.77	4181782.61	14.02	1.50	14.02	
PERIOD		3.63953	ug/m^3	W1_343	551732.77	4181702.61	13.85	1.50	13.85	
PERIOD		3.94929	ug/m^3	W1_344	551732.77	4181712.61	13.96	1.50	13.96	
PERIOD		4.27429	ug/m^3	W1_345	551732.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.61218	ug/m^3	W1_346	551732.77	4181732.61	14.00	1.50	14.00	
PERIOD		4.95917	ug/m^3	W1_347	551732.77	4181742.61	14.00	1.50	14.00	
PERIOD		5.30467	ug/m^3	W1_348	551732.77	4181752.61	14.00	1.50	14.00	
PERIOD		5.62955	ug/m^3	W1_349	551732.77	4181762.61	14.00	1.50	14.00	
PERIOD		5.90699	ug/m^3	W1_350	551732.77	4181772.61	14.00	1.50	14.00	
PERIOD		6.10990	ug/m^3	W1_351	551732.77	4181782.61	14.00	1.50	14.00	
PERIOD		3.46549	ug/m^3	W1_352	551742.77	4181702.61	13.70	1.50	13.70	
PERIOD		3.74128	ug/m^3	W1_353	551742.77	4181712.61	13.91	1.50	13.91	
PERIOD		4.02635	ug/m^3	W1_354	551742.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.31829	ug/m^3	W1_355	551742.77	4181732.61	14.00	1.50	14.00	
PERIOD		4.61506	ug/m^3	W1_356	551742.77	4181742.61	14.00	1.50	14.00	
PERIOD		4.90722	ug/m^3	W1_357	551742.77	4181752.61	14.00	1.50	14.00	
PERIOD		5.17892	ug/m^3	W1_358	551742.77	4181762.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.40926	ug/m^3	W1_359	551742.77	4181772.61	14.00	1.50	14.00	
PERIOD		5.57793	ug/m^3	W1_360	551742.77	4181782.61	14.00	1.50	14.00	
PERIOD		3.29733	ug/m^3	W1_361	551752.77	4181702.61	13.54	1.50	13.54	
PERIOD		3.54369	ug/m^3	W1_362	551752.77	4181712.61	13.87	1.50	13.87	
PERIOD		3.79396	ug/m^3	W1_363	551752.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.04690	ug/m^3	W1_364	551752.77	4181732.61	14.00	1.50	14.00	
PERIOD		4.30160	ug/m^3	W1_365	551752.77	4181742.61	14.00	1.50	14.00	
PERIOD		4.54970	ug/m^3	W1_366	551752.77	4181752.61	14.00	1.50	14.00	
PERIOD		22.46625	ug/m^3	W1_367	551624.38	4181797.27	16.21	1.50	16.21	
PERIOD		21.34203	ug/m^3	W1_368	551624.38	4181807.27	16.30	1.50	16.30	
PERIOD		20.71187	ug/m^3	W1_369	551624.38	4181817.27	16.30	1.50	16.30	
PERIOD		19.70448	ug/m^3	W1_370	551634.38	4181797.27	15.97	1.50	15.97	
PERIOD		18.95111	ug/m^3	W1_371	551634.38	4181807.27	15.97	1.50	15.97	
PERIOD		18.45804	ug/m^3	W1_372	551634.38	4181817.27	15.97	1.50	15.97	
PERIOD		18.14443	ug/m^3	W1_373	551634.38	4181827.27	15.97	1.50	15.97	
PERIOD		17.38539	ug/m^3	W1_374	551644.38	4181797.27	15.64	1.50	15.64	
PERIOD		16.85500	ug/m^3	W1_375	551644.38	4181807.27	15.64	1.50	15.64	
PERIOD		16.42908	ug/m^3	W1_376	551644.38	4181817.27	15.64	1.50	15.64	
PERIOD		16.08284	ug/m^3	W1_377	551644.38	4181827.27	15.64	1.50	15.64	
PERIOD		15.30726	ug/m^3	W1_378	551654.38	4181797.27	15.30	1.50	15.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.92172	ug/m^3	W1_379	551654.38	4181807.27	15.30	1.50	15.30	
PERIOD		14.53275	ug/m^3	W1_380	551654.38	4181817.27	15.30	1.50	15.30	
PERIOD		14.16394	ug/m^3	W1_381	551654.38	4181827.27	15.30	1.50	15.30	
PERIOD		7.55179	ug/m^3	W1_382	551453.72	4181898.13	21.05	1.50	21.05	
PERIOD		6.24208	ug/m^3	W1_383	551453.72	4181908.13	21.38	1.50	21.38	
PERIOD		5.25672	ug/m^3	W1_384	551453.72	4181918.13	21.71	1.50	21.71	
PERIOD		4.49608	ug/m^3	W1_385	551453.72	4181928.13	21.99	1.50	21.99	
PERIOD		3.91722	ug/m^3	W1_386	551453.72	4181938.13	21.99	1.50	21.99	
PERIOD		3.44197	ug/m^3	W1_387	551453.72	4181948.13	22.00	1.50	22.00	
PERIOD		12.47422	ug/m^3	W1_388	551463.72	4181878.13	20.79	1.50	20.79	
PERIOD		9.67952	ug/m^3	W1_389	551463.72	4181888.13	20.90	1.50	20.90	
PERIOD		7.82659	ug/m^3	W1_390	551463.72	4181898.13	21.03	1.50	21.03	
PERIOD		6.46765	ug/m^3	W1_391	551463.72	4181908.13	21.25	1.50	21.25	
PERIOD		5.44533	ug/m^3	W1_392	551463.72	4181918.13	21.47	1.50	21.47	
PERIOD		4.65227	ug/m^3	W1_393	551463.72	4181928.13	21.67	1.50	21.67	
PERIOD		4.02919	ug/m^3	W1_394	551463.72	4181938.13	21.79	1.50	21.79	
PERIOD		3.52220	ug/m^3	W1_395	551463.72	4181948.13	21.90	1.50	21.90	
PERIOD		13.19882	ug/m^3	W1_396	551473.72	4181878.13	20.58	1.50	20.58	
PERIOD		10.10557	ug/m^3	W1_397	551473.72	4181888.13	20.81	1.50	20.81	
PERIOD		8.10519	ug/m^3	W1_398	551473.72	4181898.13	21.02	1.50	21.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.69661	ug/m^3	W1_399	551473.72	4181908.13	21.12	1.50	21.12	
PERIOD		5.63681	ug/m^3	W1_400	551473.72	4181918.13	21.23	1.50	21.23	
PERIOD		4.80949	ug/m^3	W1_401	551473.72	4181928.13	21.36	1.50	21.36	
PERIOD		4.14306	ug/m^3	W1_402	551473.72	4181938.13	21.58	1.50	21.58	
PERIOD		3.59880	ug/m^3	W1_403	551473.72	4181948.13	21.81	1.50	21.81	
PERIOD		13.98864	ug/m^3	W1_404	551483.72	4181878.13	20.38	1.50	20.38	
PERIOD		10.55798	ug/m^3	W1_405	551483.72	4181888.13	20.71	1.50	20.71	
PERIOD		8.39642	ug/m^3	W1_406	551483.72	4181898.13	20.99	1.50	20.99	
PERIOD		6.93037	ug/m^3	W1_407	551483.72	4181908.13	20.99	1.50	20.99	
PERIOD		5.83175	ug/m^3	W1_408	551483.72	4181918.13	21.00	1.50	21.00	
PERIOD		4.97259	ug/m^3	W1_409	551483.72	4181928.13	21.05	1.50	21.05	
PERIOD		4.25164	ug/m^3	W1_410	551483.72	4181938.13	21.38	1.50	21.38	
PERIOD		3.67386	ug/m^3	W1_411	551483.72	4181948.13	21.71	1.50	21.71	
PERIOD		14.84184	ug/m^3	W1_412	551493.72	4181878.13	20.25	1.50	20.25	
PERIOD		11.08007	ug/m^3	W1_413	551493.72	4181888.13	20.47	1.50	20.47	
PERIOD		8.77284	ug/m^3	W1_414	551493.72	4181898.13	20.67	1.50	20.67	
PERIOD		7.18176	ug/m^3	W1_415	551493.72	4181908.13	20.79	1.50	20.79	
PERIOD		6.00095	ug/m^3	W1_416	551493.72	4181918.13	20.90	1.50	20.90	
PERIOD		5.08916	ug/m^3	W1_417	551493.72	4181928.13	21.03	1.50	21.03	
PERIOD		4.35098	ug/m^3	W1_418	551493.72	4181938.13	21.25	1.50	21.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.75724	ug/m^3	W1_419	551493.72	4181948.13	21.47	1.50	21.47	
PERIOD		15.80887	ug/m^3	W1_420	551503.72	4181878.13	20.12	1.50	20.12	
PERIOD		11.63547	ug/m^3	W1_421	551503.72	4181888.13	20.23	1.50	20.23	
PERIOD		9.16757	ug/m^3	W1_422	551503.72	4181898.13	20.36	1.50	20.36	
PERIOD		7.44300	ug/m^3	W1_423	551503.72	4181908.13	20.58	1.50	20.58	
PERIOD		6.17116	ug/m^3	W1_424	551503.72	4181918.13	20.81	1.50	20.81	
PERIOD		5.19995	ug/m^3	W1_425	551503.72	4181928.13	21.02	1.50	21.02	
PERIOD		4.44512	ug/m^3	W1_426	551503.72	4181938.13	21.12	1.50	21.12	
PERIOD		3.83682	ug/m^3	W1_427	551503.72	4181948.13	21.23	1.50	21.23	
PERIOD		3.33759	ug/m^3	W1_428	551503.72	4181958.13	21.36	1.50	21.36	
PERIOD		7.70835	ug/m^3	W1_429	551513.72	4181908.13	20.38	1.50	20.38	
PERIOD		6.33819	ug/m^3	W1_430	551513.72	4181918.13	20.71	1.50	20.71	
PERIOD		5.30668	ug/m^3	W1_431	551513.72	4181928.13	20.99	1.50	20.99	
PERIOD		4.53378	ug/m^3	W1_432	551513.72	4181938.13	20.99	1.50	20.99	
PERIOD		3.91028	ug/m^3	W1_433	551513.72	4181948.13	21.00	1.50	21.00	
PERIOD		3.39808	ug/m^3	W1_434	551513.72	4181958.13	21.05	1.50	21.05	
PERIOD		7.96196	ug/m^3	W1_435	551523.72	4181908.13	20.25	1.50	20.25	
PERIOD		6.53584	ug/m^3	W1_436	551523.72	4181918.13	20.47	1.50	20.47	
PERIOD		5.45043	ug/m^3	W1_437	551523.72	4181928.13	20.67	1.50	20.67	
PERIOD		4.61817	ug/m^3	W1_438	551523.72	4181938.13	20.79	1.50	20.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.95562	ug/m^3	W1_439	551523.72	4181948.13	20.90	1.50	20.90	
PERIOD		3.41971	ug/m^3	W1_440	551523.72	4181958.13	21.03	1.50	21.03	
PERIOD		8.21554	ug/m^3	W1_441	551533.72	4181908.13	20.12	1.50	20.12	
PERIOD		6.72765	ug/m^3	W1_442	551533.72	4181918.13	20.23	1.50	20.23	
PERIOD		5.59571	ug/m^3	W1_443	551533.72	4181928.13	20.36	1.50	20.36	
PERIOD		4.69911	ug/m^3	W1_444	551533.72	4181938.13	20.58	1.50	20.58	
PERIOD		3.98855	ug/m^3	W1_445	551533.72	4181948.13	20.81	1.50	20.81	
PERIOD		3.42903	ug/m^3	W1_446	551533.72	4181958.13	21.02	1.50	21.02	
PERIOD		8.45795	ug/m^3	W1_447	551543.72	4181908.13	19.99	1.50	19.99	
PERIOD		6.89320	ug/m^3	W1_448	551543.72	4181918.13	19.99	1.50	19.99	
PERIOD		5.71427	ug/m^3	W1_449	551543.72	4181928.13	20.04	1.50	20.04	
PERIOD		4.76672	ug/m^3	W1_450	551543.72	4181938.13	20.37	1.50	20.37	
PERIOD		4.01127	ug/m^3	W1_451	551543.72	4181948.13	20.71	1.50	20.71	
PERIOD		3.42865	ug/m^3	W1_452	551543.72	4181958.13	20.99	1.50	20.99	
PERIOD		7.05408	ug/m^3	W1_453	551553.72	4181918.13	19.66	1.50	19.66	
PERIOD		5.80553	ug/m^3	W1_454	551553.72	4181928.13	19.71	1.50	19.71	
PERIOD		4.82007	ug/m^3	W1_455	551553.72	4181938.13	20.04	1.50	20.04	
PERIOD		4.05958	ug/m^3	W1_456	551553.72	4181948.13	20.37	1.50	20.37	
PERIOD		3.45003	ug/m^3	W1_457	551553.72	4181958.13	20.67	1.50	20.67	
PERIOD		11.60408	ug/m^3	W1_458	551563.72	4181898.13	19.33	1.50	19.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.97232	ug/m^3	W1_459	551563.72	4181908.13	19.33	1.50	19.33	
PERIOD		7.16729	ug/m^3	W1_460	551563.72	4181918.13	19.33	1.50	19.33	
PERIOD		5.86071	ug/m^3	W1_461	551563.72	4181928.13	19.37	1.50	19.37	
PERIOD		4.84728	ug/m^3	W1_462	551563.72	4181938.13	19.71	1.50	19.71	
PERIOD		4.07444	ug/m^3	W1_463	551563.72	4181948.13	20.04	1.50	20.04	
PERIOD		3.47232	ug/m^3	W1_464	551563.72	4181958.13	20.36	1.50	20.36	
PERIOD		17.21127	ug/m^3	W1_465	551573.72	4181888.13	18.71	1.50	18.71	
PERIOD		11.98643	ug/m^3	W1_466	551573.72	4181898.13	18.99	1.50	18.99	
PERIOD		9.11390	ug/m^3	W1_467	551573.72	4181908.13	18.99	1.50	18.99	
PERIOD		7.21224	ug/m^3	W1_468	551573.72	4181918.13	19.00	1.50	19.00	
PERIOD		5.86654	ug/m^3	W1_469	551573.72	4181928.13	19.05	1.50	19.05	
PERIOD		4.84707	ug/m^3	W1_470	551573.72	4181938.13	19.38	1.50	19.38	
PERIOD		4.07175	ug/m^3	W1_471	551573.72	4181948.13	19.71	1.50	19.71	
PERIOD		3.46975	ug/m^3	W1_472	551573.72	4181958.13	20.04	1.50	20.04	
PERIOD		16.04342	ug/m^3	W1_473	551583.72	4181888.13	18.37	1.50	18.37	
PERIOD		12.16605	ug/m^3	W1_474	551583.72	4181898.13	18.67	1.50	18.67	
PERIOD		9.09186	ug/m^3	W1_475	551583.72	4181908.13	18.79	1.50	18.79	
PERIOD		2.47820	ug/m^3	W1_476	551743.25	4181946.62	15.00	1.50	15.00	
PERIOD		2.24530	ug/m^3	W1_477	551743.25	4181956.62	15.00	1.50	15.00	
PERIOD		2.03861	ug/m^3	W1_478	551743.25	4181966.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85602	ug/m^3	W1_479	551743.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.69493	ug/m^3	W1_480	551743.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.55267	ug/m^3	W1_481	551743.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.86913	ug/m^3	W1_482	551753.25	4181926.62	15.00	1.50	15.00	
PERIOD		2.61114	ug/m^3	W1_483	551753.25	4181936.62	15.00	1.50	15.00	
PERIOD		2.37420	ug/m^3	W1_484	551753.25	4181946.62	15.00	1.50	15.00	
PERIOD		2.15992	ug/m^3	W1_485	551753.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.96806	ug/m^3	W1_486	551753.25	4181966.62	15.00	1.50	15.00	
PERIOD		1.79726	ug/m^3	W1_487	551753.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.64560	ug/m^3	W1_488	551753.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.51097	ug/m^3	W1_489	551753.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.71803	ug/m^3	W1_490	551763.25	4181926.62	14.67	1.50	14.67	
PERIOD		2.48560	ug/m^3	W1_491	551763.25	4181936.62	14.67	1.50	14.67	
PERIOD		2.27015	ug/m^3	W1_492	551763.25	4181946.62	14.67	1.50	14.67	
PERIOD		2.07351	ug/m^3	W1_493	551763.25	4181956.62	14.67	1.50	14.67	
PERIOD		1.89711	ug/m^3	W1_494	551763.25	4181966.62	14.78	1.50	14.78	
PERIOD		1.73871	ug/m^3	W1_495	551763.25	4181976.62	14.89	1.50	14.89	
PERIOD		1.59700	ug/m^3	W1_496	551763.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.46969	ug/m^3	W1_497	551763.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.57716	ug/m^3	W1_498	551773.25	4181926.62	14.34	1.50	14.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.36722	ug/m^3	W1_499	551773.25	4181936.62	14.34	1.50	14.34	
PERIOD		2.17099	ug/m^3	W1_500	551773.25	4181946.62	14.34	1.50	14.34	
PERIOD		1.99041	ug/m^3	W1_501	551773.25	4181956.62	14.34	1.50	14.34	
PERIOD		1.82839	ug/m^3	W1_502	551773.25	4181966.62	14.56	1.50	14.56	
PERIOD		1.68160	ug/m^3	W1_503	551773.25	4181976.62	14.78	1.50	14.78	
PERIOD		1.54926	ug/m^3	W1_504	551773.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.42895	ug/m^3	W1_505	551773.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.44599	ug/m^3	W1_506	551783.25	4181926.62	14.01	1.50	14.01	
PERIOD		2.25582	ug/m^3	W1_507	551783.25	4181936.62	14.01	1.50	14.01	
PERIOD		2.07677	ug/m^3	W1_508	551783.25	4181946.62	14.01	1.50	14.01	
PERIOD		1.91077	ug/m^3	W1_509	551783.25	4181956.62	14.01	1.50	14.01	
PERIOD		1.76201	ug/m^3	W1_510	551783.25	4181966.62	14.34	1.50	14.34	
PERIOD		1.62606	ug/m^3	W1_511	551783.25	4181976.62	14.67	1.50	14.67	
PERIOD		1.50252	ug/m^3	W1_512	551783.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.38888	ug/m^3	W1_513	551783.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.32896	ug/m^3	W1_514	551793.25	4181926.62	14.00	1.50	14.00	
PERIOD		2.15572	ug/m^3	W1_515	551793.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.99154	ug/m^3	W1_516	551793.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.83830	ug/m^3	W1_517	551793.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.70004	ug/m^3	W1_518	551793.25	4181966.62	14.33	1.50	14.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.57294	ug/m^3	W1_519	551793.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.45688	ug/m^3	W1_520	551793.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.34957	ug/m^3	W1_521	551793.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.21974	ug/m^3	W1_522	551803.25	4181926.62	14.00	1.50	14.00	
PERIOD		2.06152	ug/m^3	W1_523	551803.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.91069	ug/m^3	W1_524	551803.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.76905	ug/m^3	W1_525	551803.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.64044	ug/m^3	W1_526	551803.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.52155	ug/m^3	W1_527	551803.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.41244	ug/m^3	W1_528	551803.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.31111	ug/m^3	W1_529	551803.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.21907	ug/m^3	W1_530	551803.25	4182006.62	15.00	1.50	15.00	
PERIOD		2.11762	ug/m^3	W1_531	551813.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.97280	ug/m^3	W1_532	551813.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.83399	ug/m^3	W1_533	551813.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.70290	ug/m^3	W1_534	551813.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.58315	ug/m^3	W1_535	551813.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.47189	ug/m^3	W1_536	551813.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.36927	ug/m^3	W1_537	551813.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.27359	ug/m^3	W1_538	551813.25	4181996.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18632	ug/m^3	W1_539	551813.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.88924	ug/m^3	W1_540	551823.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.76127	ug/m^3	W1_541	551823.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.63978	ug/m^3	W1_542	551823.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.52741	ug/m^3	W1_543	551823.25	4181966.62	14.22	1.50	14.22	
PERIOD		1.42274	ug/m^3	W1_544	551823.25	4181976.62	14.45	1.50	14.45	
PERIOD		1.32581	ug/m^3	W1_545	551823.25	4181986.62	14.67	1.50	14.67	
PERIOD		1.23608	ug/m^3	W1_546	551823.25	4181996.62	14.78	1.50	14.78	
PERIOD		1.15387	ug/m^3	W1_547	551823.25	4182006.62	14.89	1.50	14.89	
PERIOD		1.81053	ug/m^3	W1_548	551833.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.69235	ug/m^3	W1_549	551833.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.57961	ug/m^3	W1_550	551833.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.47406	ug/m^3	W1_551	551833.25	4181966.62	14.11	1.50	14.11	
PERIOD		1.37542	ug/m^3	W1_552	551833.25	4181976.62	14.23	1.50	14.23	
PERIOD		1.28378	ug/m^3	W1_553	551833.25	4181986.62	14.34	1.50	14.34	
PERIOD		1.19969	ug/m^3	W1_554	551833.25	4181996.62	14.56	1.50	14.56	
PERIOD		1.12225	ug/m^3	W1_555	551833.25	4182006.62	14.78	1.50	14.78	
PERIOD		1.73634	ug/m^3	W1_556	551843.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.62704	ug/m^3	W1_557	551843.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.52229	ug/m^3	W1_558	551843.25	4181956.62	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42306	ug/m^3	W1_559	551843.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.32993	ug/m^3	W1_560	551843.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.24322	ug/m^3	W1_561	551843.25	4181986.62	14.01	1.50	14.01	
PERIOD		1.16444	ug/m^3	W1_562	551843.25	4181996.62	14.34	1.50	14.34	
PERIOD		1.09152	ug/m^3	W1_563	551843.25	4182006.62	14.67	1.50	14.67	
PERIOD		1.66638	ug/m^3	W1_564	551853.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.56515	ug/m^3	W1_565	551853.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.46770	ug/m^3	W1_566	551853.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.37498	ug/m^3	W1_567	551853.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.28758	ug/m^3	W1_568	551853.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.20583	ug/m^3	W1_569	551853.25	4181986.62	14.00	1.50	14.00	
PERIOD		1.13129	ug/m^3	W1_570	551853.25	4181996.62	14.33	1.50	14.33	
PERIOD		1.06206	ug/m^3	W1_571	551853.25	4182006.62	14.66	1.50	14.66	
PERIOD		1.60036	ug/m^3	W1_572	551863.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.50646	ug/m^3	W1_573	551863.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.41571	ug/m^3	W1_574	551863.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.32899	ug/m^3	W1_575	551863.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.24692	ug/m^3	W1_576	551863.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.58320	ug/m^3	W1_577	551201.00	4181629.91	21.11	1.50	21.11	
PERIOD		1.68542	ug/m^3	W1_578	551201.00	4181639.91	21.44	1.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.79101	ug/m^3	W1_579	551201.00	4181649.91	21.77	1.50	21.77	
PERIOD		1.89786	ug/m^3	W1_580	551201.00	4181659.91	22.00	1.50	22.00	
PERIOD		2.00927	ug/m^3	W1_581	551201.00	4181669.91	22.00	1.50	22.00	
PERIOD		2.11743	ug/m^3	W1_582	551201.00	4181679.91	22.00	1.50	22.00	
PERIOD		2.21767	ug/m^3	W1_583	551201.00	4181689.91	22.04	1.50	22.04	
PERIOD		1.55519	ug/m^3	W1_584	551211.00	4181619.91	21.00	1.50	21.00	
PERIOD		1.66640	ug/m^3	W1_585	551211.00	4181629.91	21.11	1.50	21.11	
PERIOD		1.78722	ug/m^3	W1_586	551211.00	4181639.91	21.44	1.50	21.44	
PERIOD		1.91662	ug/m^3	W1_587	551211.00	4181649.91	21.77	1.50	21.77	
PERIOD		2.05409	ug/m^3	W1_588	551211.00	4181659.91	22.00	1.50	22.00	
PERIOD		2.20391	ug/m^3	W1_589	551211.00	4181669.91	22.00	1.50	22.00	
PERIOD		2.35574	ug/m^3	W1_590	551211.00	4181679.91	22.00	1.50	22.00	
PERIOD		2.50207	ug/m^3	W1_591	551211.00	4181689.91	22.01	1.50	22.01	
PERIOD		1.62126	ug/m^3	W1_592	551221.00	4181619.91	21.00	1.50	21.00	
PERIOD		1.74771	ug/m^3	W1_593	551221.00	4181629.91	21.08	1.50	21.08	
PERIOD		1.88589	ug/m^3	W1_594	551221.00	4181639.91	21.33	1.50	21.33	
PERIOD		2.04280	ug/m^3	W1_595	551221.00	4181649.91	21.58	1.50	21.58	
PERIOD		2.22003	ug/m^3	W1_596	551221.00	4181659.91	21.78	1.50	21.78	
PERIOD		2.41791	ug/m^3	W1_597	551221.00	4181669.91	21.86	1.50	21.86	
PERIOD		2.63379	ug/m^3	W1_598	551221.00	4181679.91	21.94	1.50	21.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.85640	ug/m^3	W1_599	551221.00	4181689.91	22.00	1.50	22.00	
PERIOD		1.68354	ug/m^3	W1_600	551231.00	4181619.91	21.00	1.50	21.00	
PERIOD		1.82219	ug/m^3	W1_601	551231.00	4181629.91	21.04	1.50	21.04	
PERIOD		1.98285	ug/m^3	W1_602	551231.00	4181639.91	21.18	1.50	21.18	
PERIOD		2.16715	ug/m^3	W1_603	551231.00	4181649.91	21.32	1.50	21.32	
PERIOD		2.38351	ug/m^3	W1_604	551231.00	4181659.91	21.48	1.50	21.48	
PERIOD		2.63584	ug/m^3	W1_605	551231.00	4181669.91	21.67	1.50	21.67	
PERIOD		2.93386	ug/m^3	W1_606	551231.00	4181679.91	21.87	1.50	21.87	
PERIOD		3.28418	ug/m^3	W1_607	551231.00	4181689.91	22.00	1.50	22.00	
PERIOD		3.67116	ug/m^3	W1_608	551231.00	4181699.91	22.00	1.50	22.00	
PERIOD		1.74072	ug/m^3	W1_609	551241.00	4181619.91	21.00	1.50	21.00	
PERIOD		1.89315	ug/m^3	W1_610	551241.00	4181629.91	21.01	1.50	21.01	
PERIOD		2.07078	ug/m^3	W1_611	551241.00	4181639.91	21.04	1.50	21.04	
PERIOD		2.28464	ug/m^3	W1_612	551241.00	4181649.91	21.06	1.50	21.06	
PERIOD		2.53612	ug/m^3	W1_613	551241.00	4181659.91	21.18	1.50	21.18	
PERIOD		2.84377	ug/m^3	W1_614	551241.00	4181669.91	21.49	1.50	21.49	
PERIOD		3.22944	ug/m^3	W1_615	551241.00	4181679.91	21.79	1.50	21.79	
PERIOD		3.73697	ug/m^3	W1_616	551241.00	4181689.91	22.00	1.50	22.00	
PERIOD		4.45649	ug/m^3	W1_617	551241.00	4181699.91	22.00	1.50	22.00	
PERIOD		1.79562	ug/m^3	W1_618	551251.00	4181619.91	20.75	1.50	20.75	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.96067	ug/m^3	W1_619	551251.00	4181629.91	20.78	1.50	20.78	
PERIOD		2.15598	ug/m^3	W1_620	551251.00	4181639.91	20.86	1.50	20.86	
PERIOD		2.38837	ug/m^3	W1_621	551251.00	4181649.91	20.94	1.50	20.94	
PERIOD		2.67477	ug/m^3	W1_622	551251.00	4181659.91	21.08	1.50	21.08	
PERIOD		3.02948	ug/m^3	W1_623	551251.00	4181669.91	21.33	1.50	21.33	
PERIOD		3.49822	ug/m^3	W1_624	551251.00	4181679.91	21.58	1.50	21.58	
PERIOD		4.17747	ug/m^3	W1_625	551251.00	4181689.91	21.75	1.50	21.75	
PERIOD		5.46206	ug/m^3	W1_626	551251.00	4181699.91	21.75	1.50	21.75	
PERIOD		2.01962	ug/m^3	W1_627	551261.00	4181629.91	20.48	1.50	20.48	
PERIOD		2.23386	ug/m^3	W1_628	551261.00	4181639.91	20.67	1.50	20.67	
PERIOD		2.48860	ug/m^3	W1_629	551261.00	4181649.91	20.87	1.50	20.87	
PERIOD		2.80174	ug/m^3	W1_630	551261.00	4181659.91	21.04	1.50	21.04	
PERIOD		3.21142	ug/m^3	W1_631	551261.00	4181669.91	21.18	1.50	21.18	
PERIOD		3.77671	ug/m^3	W1_632	551261.00	4181679.91	21.32	1.50	21.32	
PERIOD		4.68975	ug/m^3	W1_633	551261.00	4181689.91	21.42	1.50	21.42	
PERIOD		6.65362	ug/m^3	W1_634	551261.00	4181699.91	21.42	1.50	21.42	
PERIOD		2.07853	ug/m^3	W1_635	551271.00	4181629.91	20.18	1.50	20.18	
PERIOD		2.30593	ug/m^3	W1_636	551271.00	4181639.91	20.49	1.50	20.49	
PERIOD		2.58676	ug/m^3	W1_637	551271.00	4181649.91	20.79	1.50	20.79	
PERIOD		2.93562	ug/m^3	W1_638	551271.00	4181659.91	21.01	1.50	21.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.41306	ug/m^3	W1_639	551271.00	4181669.91	21.04	1.50	21.04	
PERIOD		4.12279	ug/m^3	W1_640	551271.00	4181679.91	21.06	1.50	21.06	
PERIOD		5.32906	ug/m^3	W1_641	551271.00	4181689.91	21.08	1.50	21.08	
PERIOD		7.77182	ug/m^3	W1_642	551271.00	4181699.91	21.08	1.50	21.08	
PERIOD		2.13855	ug/m^3	W1_643	551281.00	4181629.91	20.08	1.50	20.08	
PERIOD		2.38417	ug/m^3	W1_644	551281.00	4181639.91	20.33	1.50	20.33	
PERIOD		2.69159	ug/m^3	W1_645	551281.00	4181649.91	20.58	1.50	20.58	
PERIOD		3.09413	ug/m^3	W1_646	551281.00	4181659.91	20.78	1.50	20.78	
PERIOD		3.65706	ug/m^3	W1_647	551281.00	4181669.91	20.86	1.50	20.86	
PERIOD		4.51058	ug/m^3	W1_648	551281.00	4181679.91	20.94	1.50	20.94	
PERIOD		5.94505	ug/m^3	W1_649	551281.00	4181689.91	21.00	1.50	21.00	
PERIOD		8.59621	ug/m^3	W1_650	551281.00	4181699.91	21.00	1.50	21.00	
PERIOD		2.19959	ug/m^3	W1_651	551291.00	4181629.91	20.04	1.50	20.04	
PERIOD		2.46517	ug/m^3	W1_652	551291.00	4181639.91	20.18	1.50	20.18	
PERIOD		2.80928	ug/m^3	W1_653	551291.00	4181649.91	20.32	1.50	20.32	
PERIOD		3.26728	ug/m^3	W1_654	551291.00	4181659.91	20.48	1.50	20.48	
PERIOD		3.92022	ug/m^3	W1_655	551291.00	4181669.91	20.67	1.50	20.67	
PERIOD		4.89639	ug/m^3	W1_656	551291.00	4181679.91	20.87	1.50	20.87	
PERIOD		6.45939	ug/m^3	W1_657	551291.00	4181689.91	21.00	1.50	21.00	
PERIOD		9.14726	ug/m^3	W1_658	551291.00	4181699.91	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.25534	ug/m^3	W1_659	551291.00	4181709.91	21.00	1.50	21.00	
PERIOD		2.26412	ug/m^3	W1_660	551301.00	4181629.91	20.01	1.50	20.01	
PERIOD		2.55635	ug/m^3	W1_661	551301.00	4181639.91	20.04	1.50	20.04	
PERIOD		2.93794	ug/m^3	W1_662	551301.00	4181649.91	20.06	1.50	20.06	
PERIOD		3.45486	ug/m^3	W1_663	551301.00	4181659.91	20.18	1.50	20.18	
PERIOD		4.17914	ug/m^3	W1_664	551301.00	4181669.91	20.49	1.50	20.49	
PERIOD		5.24075	ug/m^3	W1_665	551301.00	4181679.91	20.79	1.50	20.79	
PERIOD		6.85840	ug/m^3	W1_666	551301.00	4181689.91	21.00	1.50	21.00	
PERIOD		9.50065	ug/m^3	W1_667	551301.00	4181699.91	21.00	1.50	21.00	
PERIOD		14.22419	ug/m^3	W1_668	551301.00	4181709.91	21.00	1.50	21.00	
PERIOD		2.33271	ug/m^3	W1_669	551311.00	4181629.91	20.00	1.50	20.00	
PERIOD		2.65130	ug/m^3	W1_670	551311.00	4181639.91	20.00	1.50	20.00	
PERIOD		3.06996	ug/m^3	W1_671	551311.00	4181649.91	20.00	1.50	20.00	
PERIOD		3.63769	ug/m^3	W1_672	551311.00	4181659.91	20.08	1.50	20.08	
PERIOD		4.42230	ug/m^3	W1_673	551311.00	4181669.91	20.33	1.50	20.33	
PERIOD		5.53871	ug/m^3	W1_674	551311.00	4181679.91	20.58	1.50	20.58	
PERIOD		7.18500	ug/m^3	W1_675	551311.00	4181689.91	20.78	1.50	20.78	
PERIOD		9.74034	ug/m^3	W1_676	551311.00	4181699.91	20.86	1.50	20.86	
PERIOD		14.08409	ug/m^3	W1_677	551311.00	4181709.91	20.94	1.50	20.94	
PERIOD		2.74824	ug/m^3	W1_678	551321.00	4181639.91	20.00	1.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.19940	ug/m^3	W1_679	551321.00	4181649.91	20.00	1.50	20.00	
PERIOD		3.80567	ug/m^3	W1_680	551321.00	4181659.91	20.04	1.50	20.04	
PERIOD		4.63184	ug/m^3	W1_681	551321.00	4181669.91	20.18	1.50	20.18	
PERIOD		5.78505	ug/m^3	W1_682	551321.00	4181679.91	20.32	1.50	20.32	
PERIOD		1.19582	ug/m^3	W1_683	551809.73	4181571.31	12.02	1.50	12.02	
PERIOD		1.26775	ug/m^3	W1_684	551809.73	4181581.31	12.06	1.50	12.06	
PERIOD		1.11417	ug/m^3	W1_685	551819.73	4181561.31	11.96	1.50	11.96	
PERIOD		1.17912	ug/m^3	W1_686	551819.73	4181571.31	12.00	1.50	12.00	
PERIOD		1.24757	ug/m^3	W1_687	551819.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.31989	ug/m^3	W1_688	551819.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.03942	ug/m^3	W1_689	551829.73	4181551.31	11.72	1.50	11.72	
PERIOD		1.09925	ug/m^3	W1_690	551829.73	4181561.31	11.90	1.50	11.90	
PERIOD		1.16188	ug/m^3	W1_691	551829.73	4181571.31	12.00	1.50	12.00	
PERIOD		1.22714	ug/m^3	W1_692	551829.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.29576	ug/m^3	W1_693	551829.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.36773	ug/m^3	W1_694	551829.73	4181601.31	12.00	1.50	12.00	
PERIOD		0.97054	ug/m^3	W1_695	551839.73	4181541.31	11.26	1.50	11.26	
PERIOD		1.02564	ug/m^3	W1_696	551839.73	4181551.31	11.55	1.50	11.55	
PERIOD		1.08372	ug/m^3	W1_697	551839.73	4181561.31	11.84	1.50	11.84	
PERIOD		1.14394	ug/m^3	W1_698	551839.73	4181571.31	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.20599	ug/m^3	W1_699	551839.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.27093	ug/m^3	W1_700	551839.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.33868	ug/m^3	W1_701	551839.73	4181601.31	12.00	1.50	12.00	
PERIOD		1.40911	ug/m^3	W1_702	551839.73	4181611.31	12.00	1.50	12.00	
PERIOD		0.90932	ug/m^3	W1_703	551849.73	4181531.31	11.00	1.50	11.00	
PERIOD		0.95863	ug/m^3	W1_704	551849.73	4181541.31	11.12	1.50	11.12	
PERIOD		1.01140	ug/m^3	W1_705	551849.73	4181551.31	11.39	1.50	11.39	
PERIOD		1.06675	ug/m^3	W1_706	551849.73	4181561.31	11.65	1.50	11.65	
PERIOD		1.12394	ug/m^3	W1_707	551849.73	4181571.31	11.79	1.50	11.79	
PERIOD		1.18272	ug/m^3	W1_708	551849.73	4181581.31	11.79	1.50	11.79	
PERIOD		1.24392	ug/m^3	W1_709	551849.73	4181591.31	11.79	1.50	11.79	
PERIOD		1.30768	ug/m^3	W1_710	551849.73	4181601.31	11.82	1.50	11.82	
PERIOD		1.37397	ug/m^3	W1_711	551849.73	4181611.31	11.89	1.50	11.89	
PERIOD		1.44228	ug/m^3	W1_712	551849.73	4181621.31	11.96	1.50	11.96	
PERIOD		0.85504	ug/m^3	W1_713	551859.73	4181521.31	11.00	1.50	11.00	
PERIOD		0.89961	ug/m^3	W1_714	551859.73	4181531.31	11.00	1.50	11.00	
PERIOD		0.94675	ug/m^3	W1_715	551859.73	4181541.31	11.07	1.50	11.07	
PERIOD		0.99659	ug/m^3	W1_716	551859.73	4181551.31	11.22	1.50	11.22	
PERIOD		1.04876	ug/m^3	W1_717	551859.73	4181561.31	11.38	1.50	11.38	
PERIOD		1.10265	ug/m^3	W1_718	551859.73	4181571.31	11.46	1.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15815	ug/m^3	W1_719	551859.73	4181581.31	11.46	1.50	11.46	
PERIOD		1.21566	ug/m^3	W1_720	551859.73	4181591.31	11.46	1.50	11.46	
PERIOD		1.27565	ug/m^3	W1_721	551859.73	4181601.31	11.54	1.50	11.54	
PERIOD		1.33820	ug/m^3	W1_722	551859.73	4181611.31	11.72	1.50	11.72	
PERIOD		1.40238	ug/m^3	W1_723	551859.73	4181621.31	11.90	1.50	11.90	
PERIOD		1.46730	ug/m^3	W1_724	551859.73	4181631.31	12.00	1.50	12.00	
PERIOD		0.80542	ug/m^3	W1_725	551869.73	4181511.31	11.00	1.50	11.00	
PERIOD		0.84644	ug/m^3	W1_726	551869.73	4181521.31	11.00	1.50	11.00	
PERIOD		0.88937	ug/m^3	W1_727	551869.73	4181531.31	11.00	1.50	11.00	
PERIOD		0.93433	ug/m^3	W1_728	551869.73	4181541.31	11.02	1.50	11.02	
PERIOD		0.98134	ug/m^3	W1_729	551869.73	4181551.31	11.06	1.50	11.06	
PERIOD		1.03025	ug/m^3	W1_730	551869.73	4181561.31	11.10	1.50	11.10	
PERIOD		1.08090	ug/m^3	W1_731	551869.73	4181571.31	11.12	1.50	11.12	
PERIOD		1.13317	ug/m^3	W1_732	551869.73	4181581.31	11.12	1.50	11.12	
PERIOD		1.18708	ug/m^3	W1_733	551869.73	4181591.31	11.12	1.50	11.12	
PERIOD		1.24351	ug/m^3	W1_734	551869.73	4181601.31	11.26	1.50	11.26	
PERIOD		1.30247	ug/m^3	W1_735	551869.73	4181611.31	11.55	1.50	11.55	
PERIOD		1.36270	ug/m^3	W1_736	551869.73	4181621.31	11.84	1.50	11.84	
PERIOD		0.79682	ug/m^3	W1_737	551879.73	4181511.31	10.79	1.50	10.79	
PERIOD		0.83633	ug/m^3	W1_738	551879.73	4181521.31	10.79	1.50	10.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.87754	ug/m^3	W1_739	551879.73	4181531.31	10.79	1.50	10.79	
PERIOD		0.92060	ug/m^3	W1_740	551879.73	4181541.31	10.82	1.50	10.82	
PERIOD		0.96556	ug/m^3	W1_741	551879.73	4181551.31	10.89	1.50	10.89	
PERIOD		1.01217	ug/m^3	W1_742	551879.73	4181561.31	10.96	1.50	10.96	
PERIOD		1.06016	ug/m^3	W1_743	551879.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.10936	ug/m^3	W1_744	551879.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.15986	ug/m^3	W1_745	551879.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.21235	ug/m^3	W1_746	551879.73	4181601.31	11.12	1.50	11.12	
PERIOD		1.26697	ug/m^3	W1_747	551879.73	4181611.31	11.39	1.50	11.39	
PERIOD		0.82522	ug/m^3	W1_748	551889.73	4181521.31	10.46	1.50	10.46	
PERIOD		0.86467	ug/m^3	W1_749	551889.73	4181531.31	10.46	1.50	10.46	
PERIOD		0.90601	ug/m^3	W1_750	551889.73	4181541.31	10.54	1.50	10.54	
PERIOD		0.94936	ug/m^3	W1_751	551889.73	4181551.31	10.72	1.50	10.72	
PERIOD		0.99412	ug/m^3	W1_752	551889.73	4181561.31	10.90	1.50	10.90	
PERIOD		1.03977	ug/m^3	W1_753	551889.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.08600	ug/m^3	W1_754	551889.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.13325	ug/m^3	W1_755	551889.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.18182	ug/m^3	W1_756	551889.73	4181601.31	11.07	1.50	11.07	
PERIOD		0.85139	ug/m^3	W1_757	551899.73	4181531.31	10.12	1.50	10.12	
PERIOD		0.89106	ug/m^3	W1_758	551899.73	4181541.31	10.26	1.50	10.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.93276	ug/m^3	W1_759	551899.73	4181551.31	10.55	1.50	10.55	
PERIOD		0.97569	ug/m^3	W1_760	551899.73	4181561.31	10.84	1.50	10.84	
PERIOD		1.01901	ug/m^3	W1_761	551899.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.06238	ug/m^3	W1_762	551899.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.10650	ug/m^3	W1_763	551899.73	4181591.31	11.00	1.50	11.00	
PERIOD		0.87646	ug/m^3	W1_764	551909.73	4181541.31	10.12	1.50	10.12	
PERIOD		0.91589	ug/m^3	W1_765	551909.73	4181551.31	10.39	1.50	10.39	
PERIOD		0.95625	ug/m^3	W1_766	551909.73	4181561.31	10.65	1.50	10.65	
PERIOD		0.99686	ug/m^3	W1_767	551909.73	4181571.31	10.79	1.50	10.79	
PERIOD		1.03741	ug/m^3	W1_768	551909.73	4181581.31	10.79	1.50	10.79	
PERIOD		0.89867	ug/m^3	W1_769	551919.73	4181551.31	10.22	1.50	10.22	
PERIOD		0.93620	ug/m^3	W1_770	551919.73	4181561.31	10.38	1.50	10.38	
PERIOD		0.97397	ug/m^3	W1_771	551919.73	4181571.31	10.46	1.50	10.46	
PERIOD		0.91598	ug/m^3	W1_772	551929.73	4181561.31	10.10	1.50	10.10	
PERIOD		0.71154	ug/m^3	W1_773	551716.75	4181475.78	13.00	1.50	13.00	
PERIOD		0.75691	ug/m^3	W1_774	551716.75	4181485.78	13.00	1.50	13.00	
PERIOD		0.66899	ug/m^3	W1_775	551726.75	4181465.78	12.89	1.50	12.89	
PERIOD		0.71057	ug/m^3	W1_776	551726.75	4181475.78	12.89	1.50	12.89	
PERIOD		0.75539	ug/m^3	W1_777	551726.75	4181485.78	12.89	1.50	12.89	
PERIOD		0.80370	ug/m^3	W1_778	551726.75	4181495.78	12.89	1.50	12.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.62907	ug/m^3	W1_779	551736.75	4181455.78	12.56	1.50	12.56	
PERIOD		0.66720	ug/m^3	W1_780	551736.75	4181465.78	12.56	1.50	12.56	
PERIOD		0.70823	ug/m^3	W1_781	551736.75	4181475.78	12.56	1.50	12.56	
PERIOD		0.75238	ug/m^3	W1_782	551736.75	4181485.78	12.56	1.50	12.56	
PERIOD		0.79991	ug/m^3	W1_783	551736.75	4181495.78	12.56	1.50	12.56	
PERIOD		0.85109	ug/m^3	W1_784	551736.75	4181505.78	12.56	1.50	12.56	
PERIOD		0.59252	ug/m^3	W1_785	551746.75	4181445.78	12.22	1.50	12.22	
PERIOD		0.62757	ug/m^3	W1_786	551746.75	4181455.78	12.22	1.50	12.22	
PERIOD		0.66523	ug/m^3	W1_787	551746.75	4181465.78	12.22	1.50	12.22	
PERIOD		0.70569	ug/m^3	W1_788	551746.75	4181475.78	12.22	1.50	12.22	
PERIOD		0.74916	ug/m^3	W1_789	551746.75	4181485.78	12.22	1.50	12.22	
PERIOD		0.79588	ug/m^3	W1_790	551746.75	4181495.78	12.22	1.50	12.22	
PERIOD		0.84611	ug/m^3	W1_791	551746.75	4181505.78	12.22	1.50	12.22	
PERIOD		0.90185	ug/m^3	W1_792	551746.75	4181515.78	12.46	1.50	12.46	
PERIOD		0.55955	ug/m^3	W1_793	551756.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.59187	ug/m^3	W1_794	551756.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.62655	ug/m^3	W1_795	551756.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.66374	ug/m^3	W1_796	551756.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.70365	ug/m^3	W1_797	551756.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74646	ug/m^3	W1_798	551756.75	4181485.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79240	ug/m^3	W1_799	551756.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.84172	ug/m^3	W1_800	551756.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.89658	ug/m^3	W1_801	551756.75	4181515.78	12.27	1.50	12.27	
PERIOD		0.95584	ug/m^3	W1_802	551756.75	4181525.78	12.57	1.50	12.57	
PERIOD		0.53013	ug/m^3	W1_803	551766.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.56005	ug/m^3	W1_804	551766.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.59210	ug/m^3	W1_805	551766.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.62643	ug/m^3	W1_806	551766.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.66321	ug/m^3	W1_807	551766.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.70261	ug/m^3	W1_808	551766.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74482	ug/m^3	W1_809	551766.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.79005	ug/m^3	W1_810	551766.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.83854	ug/m^3	W1_811	551766.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.89170	ug/m^3	W1_812	551766.75	4181515.78	12.17	1.50	12.17	
PERIOD		0.94889	ug/m^3	W1_813	551766.75	4181525.78	12.35	1.50	12.35	
PERIOD		1.01045	ug/m^3	W1_814	551766.75	4181535.78	12.54	1.50	12.54	
PERIOD		0.50297	ug/m^3	W1_815	551776.75	4181415.78	12.00	1.50	12.00	
PERIOD		0.53071	ug/m^3	W1_816	551776.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.56040	ug/m^3	W1_817	551776.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.59216	ug/m^3	W1_818	551776.75	4181445.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.62613	ug/m^3	W1_819	551776.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.66247	ug/m^3	W1_820	551776.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.70135	ug/m^3	W1_821	551776.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74294	ug/m^3	W1_822	551776.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.78745	ug/m^3	W1_823	551776.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.83510	ug/m^3	W1_824	551776.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.88659	ug/m^3	W1_825	551776.75	4181515.78	12.07	1.50	12.07	
PERIOD		0.94181	ug/m^3	W1_826	551776.75	4181525.78	12.14	1.50	12.14	
PERIOD		1.00112	ug/m^3	W1_827	551776.75	4181535.78	12.22	1.50	12.22	
PERIOD		1.06417	ug/m^3	W1_828	551776.75	4181545.78	12.22	1.50	12.22	
PERIOD		0.50322	ug/m^3	W1_829	551786.75	4181415.78	11.89	1.50	11.89	
PERIOD		0.53074	ug/m^3	W1_830	551786.75	4181425.78	11.89	1.50	11.89	
PERIOD		0.56015	ug/m^3	W1_831	551786.75	4181435.78	11.89	1.50	11.89	
PERIOD		0.59158	ug/m^3	W1_832	551786.75	4181445.78	11.89	1.50	11.89	
PERIOD		0.62514	ug/m^3	W1_833	551786.75	4181455.78	11.89	1.50	11.89	
PERIOD		0.66100	ug/m^3	W1_834	551786.75	4181465.78	11.89	1.50	11.89	
PERIOD		0.69931	ug/m^3	W1_835	551786.75	4181475.78	11.89	1.50	11.89	
PERIOD		0.74024	ug/m^3	W1_836	551786.75	4181485.78	11.89	1.50	11.89	
PERIOD		0.78398	ug/m^3	W1_837	551786.75	4181495.78	11.89	1.50	11.89	
PERIOD		0.83074	ug/m^3	W1_838	551786.75	4181505.78	11.89	1.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.88093	ug/m^3	W1_839	551786.75	4181515.78	11.92	1.50	11.92	
PERIOD		0.93471	ug/m^3	W1_840	551786.75	4181525.78	11.96	1.50	11.96	
PERIOD		0.99228	ug/m^3	W1_841	551786.75	4181535.78	12.00	1.50	12.00	
PERIOD		1.05364	ug/m^3	W1_842	551786.75	4181545.78	12.00	1.50	12.00	
PERIOD		0.52981	ug/m^3	W1_843	551796.75	4181425.78	11.56	1.50	11.56	
PERIOD		0.55889	ug/m^3	W1_844	551796.75	4181435.78	11.56	1.50	11.56	
PERIOD		0.58991	ug/m^3	W1_845	551796.75	4181445.78	11.56	1.50	11.56	
PERIOD		0.62301	ug/m^3	W1_846	551796.75	4181455.78	11.56	1.50	11.56	
PERIOD		0.65832	ug/m^3	W1_847	551796.75	4181465.78	11.56	1.50	11.56	
PERIOD		0.69599	ug/m^3	W1_848	551796.75	4181475.78	11.56	1.50	11.56	
PERIOD		0.73619	ug/m^3	W1_849	551796.75	4181485.78	11.56	1.50	11.56	
PERIOD		0.77908	ug/m^3	W1_850	551796.75	4181495.78	11.56	1.50	11.56	
PERIOD		0.82485	ug/m^3	W1_851	551796.75	4181505.78	11.56	1.50	11.56	
PERIOD		0.87453	ug/m^3	W1_852	551796.75	4181515.78	11.69	1.50	11.69	
PERIOD		0.92774	ug/m^3	W1_853	551796.75	4181525.78	11.84	1.50	11.84	
PERIOD		0.98461	ug/m^3	W1_854	551796.75	4181535.78	11.99	1.50	11.99	
PERIOD		0.55748	ug/m^3	W1_855	551806.75	4181435.78	11.22	1.50	11.22	
PERIOD		0.58809	ug/m^3	W1_856	551806.75	4181445.78	11.22	1.50	11.22	
PERIOD		0.62071	ug/m^3	W1_857	551806.75	4181455.78	11.22	1.50	11.22	
PERIOD		0.65547	ug/m^3	W1_858	551806.75	4181465.78	11.22	1.50	11.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69250	ug/m^3	W1_859	551806.75	4181475.78	11.22	1.50	11.22	
PERIOD		0.73194	ug/m^3	W1_860	551806.75	4181485.78	11.22	1.50	11.22	
PERIOD		0.77396	ug/m^3	W1_861	551806.75	4181495.78	11.22	1.50	11.22	
PERIOD		0.81872	ug/m^3	W1_862	551806.75	4181505.78	11.22	1.50	11.22	
PERIOD		0.86789	ug/m^3	W1_863	551806.75	4181515.78	11.46	1.50	11.46	
PERIOD		0.92045	ug/m^3	W1_864	551806.75	4181525.78	11.72	1.50	11.72	
PERIOD		0.58667	ug/m^3	W1_865	551816.75	4181445.78	11.00	1.50	11.00	
PERIOD		0.61883	ug/m^3	W1_866	551816.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.65304	ug/m^3	W1_867	551816.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68944	ug/m^3	W1_868	551816.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.72814	ug/m^3	W1_869	551816.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.76930	ug/m^3	W1_870	551816.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.81306	ug/m^3	W1_871	551816.75	4181505.78	11.00	1.50	11.00	
PERIOD		0.86120	ug/m^3	W1_872	551816.75	4181515.78	11.27	1.50	11.27	
PERIOD		0.61775	ug/m^3	W1_873	551826.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.65145	ug/m^3	W1_874	551826.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68724	ug/m^3	W1_875	551826.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.72523	ug/m^3	W1_876	551826.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.76555	ug/m^3	W1_877	551826.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.80834	ug/m^3	W1_878	551826.75	4181505.78	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64964	ug/m^3	W1_879	551836.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68479	ug/m^3	W1_880	551836.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.72203	ug/m^3	W1_881	551836.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.76148	ug/m^3	W1_882	551836.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.68157	ug/m^3	W1_883	551846.75	4181475.78	10.89	1.50	10.89	
PERIOD		0.71814	ug/m^3	W1_884	551846.75	4181485.78	10.92	1.50	10.92	
PERIOD		4.45467	ug/m^3	W1_885	551770.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.37974	ug/m^3	W1_886	551770.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.28123	ug/m^3	W1_887	551770.04	4181839.38	14.00	1.50	14.00	
PERIOD		4.12415	ug/m^3	W1_888	551780.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.06086	ug/m^3	W1_889	551780.04	4181829.38	14.00	1.50	14.00	
PERIOD		3.97564	ug/m^3	W1_890	551780.04	4181839.38	14.00	1.50	14.00	
PERIOD		2.57451	ug/m^3	W1_891	551847.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.53651	ug/m^3	W1_892	551847.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.48603	ug/m^3	W1_893	551847.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.42324	ug/m^3	W1_894	551847.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.43008	ug/m^3	W1_895	551857.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.39626	ug/m^3	W1_896	551857.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.35089	ug/m^3	W1_897	551857.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.29411	ug/m^3	W1_898	551857.64	4181862.13	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.29750	ug/m^3	W1_899	551867.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.26734	ug/m^3	W1_900	551867.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.22647	ug/m^3	W1_901	551867.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.17502	ug/m^3	W1_902	551867.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.17530	ug/m^3	W1_903	551877.64	4181832.13	12.98	1.50	12.98	
PERIOD		2.14855	ug/m^3	W1_904	551877.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.11165	ug/m^3	W1_905	551877.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.06494	ug/m^3	W1_906	551877.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.06232	ug/m^3	W1_907	551887.64	4181832.13	12.93	1.50	12.93	
PERIOD		2.03887	ug/m^3	W1_908	551887.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.00548	ug/m^3	W1_909	551887.64	4181852.13	13.00	1.50	13.00	
PERIOD		9.13522	ug/m^3	W2_001	551531.70	4181716.69	17.39	4.50	17.39	
PERIOD		11.06729	ug/m^3	W2_002	551531.70	4181726.69	17.39	4.50	17.39	
PERIOD		13.80802	ug/m^3	W2_003	551531.70	4181736.69	17.39	4.50	17.39	
PERIOD		18.25444	ug/m^3	W2_004	551531.70	4181746.69	17.39	4.50	17.39	
PERIOD		8.90533	ug/m^3	W2_005	551541.70	4181716.69	17.06	4.50	17.06	
PERIOD		10.75651	ug/m^3	W2_006	551541.70	4181726.69	17.06	4.50	17.06	
PERIOD		1.38870	ug/m^3	W2_007	551378.19	4181569.19	18.55	4.50	18.55	
PERIOD		1.51898	ug/m^3	W2_008	551378.19	4181579.19	18.71	4.50	18.71	
PERIOD		1.67025	ug/m^3	W2_009	551378.19	4181589.19	18.88	4.50	18.88	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.84967	ug/m^3	W2_010	551378.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.06704	ug/m^3	W2_011	551378.19	4181609.19	19.00	4.50	19.00	
PERIOD		1.40402	ug/m^3	W2_012	551388.19	4181569.19	18.24	4.50	18.24	
PERIOD		1.53672	ug/m^3	W2_013	551388.19	4181579.19	18.52	4.50	18.52	
PERIOD		1.69161	ug/m^3	W2_014	551388.19	4181589.19	18.79	4.50	18.79	
PERIOD		1.87467	ug/m^3	W2_015	551388.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.09859	ug/m^3	W2_016	551388.19	4181609.19	19.00	4.50	19.00	
PERIOD		2.36679	ug/m^3	W2_017	551388.19	4181619.19	19.00	4.50	19.00	
PERIOD		1.41698	ug/m^3	W2_018	551398.19	4181569.19	18.07	4.50	18.07	
PERIOD		1.55406	ug/m^3	W2_019	551398.19	4181579.19	18.35	4.50	18.35	
PERIOD		1.71331	ug/m^3	W2_020	551398.19	4181589.19	18.63	4.50	18.63	
PERIOD		1.90185	ug/m^3	W2_021	551398.19	4181599.19	18.84	4.50	18.84	
PERIOD		2.13171	ug/m^3	W2_022	551398.19	4181609.19	18.84	4.50	18.84	
PERIOD		2.40566	ug/m^3	W2_023	551398.19	4181619.19	18.84	4.50	18.84	
PERIOD		1.42716	ug/m^3	W2_024	551408.19	4181569.19	18.04	4.50	18.04	
PERIOD		1.56968	ug/m^3	W2_025	551408.19	4181579.19	18.21	4.50	18.21	
PERIOD		1.73546	ug/m^3	W2_026	551408.19	4181589.19	18.38	4.50	18.38	
PERIOD		1.93092	ug/m^3	W2_027	551408.19	4181599.19	18.51	4.50	18.51	
PERIOD		2.16551	ug/m^3	W2_028	551408.19	4181609.19	18.51	4.50	18.51	
PERIOD		2.44374	ug/m^3	W2_029	551408.19	4181619.19	18.51	4.50	18.51	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.43714	ug/m^3	W2_030	551418.19	4181569.19	18.01	4.50	18.01	
PERIOD		1.58414	ug/m^3	W2_031	551418.19	4181579.19	18.07	4.50	18.07	
PERIOD		1.75546	ug/m^3	W2_032	551418.19	4181589.19	18.13	4.50	18.13	
PERIOD		1.95629	ug/m^3	W2_033	551418.19	4181599.19	18.18	4.50	18.18	
PERIOD		2.19387	ug/m^3	W2_034	551418.19	4181609.19	18.18	4.50	18.18	
PERIOD		2.47432	ug/m^3	W2_035	551418.19	4181619.19	18.18	4.50	18.18	
PERIOD		1.44551	ug/m^3	W2_036	551428.19	4181569.19	18.00	4.50	18.00	
PERIOD		1.59591	ug/m^3	W2_037	551428.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.77089	ug/m^3	W2_038	551428.19	4181589.19	18.00	4.50	18.00	
PERIOD		1.97522	ug/m^3	W2_039	551428.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.21456	ug/m^3	W2_040	551428.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.49588	ug/m^3	W2_041	551428.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.45229	ug/m^3	W2_042	551438.19	4181569.19	18.00	4.50	18.00	
PERIOD		1.60451	ug/m^3	W2_043	551438.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.78117	ug/m^3	W2_044	551438.19	4181589.19	18.00	4.50	18.00	
PERIOD		1.98682	ug/m^3	W2_045	551438.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.22686	ug/m^3	W2_046	551438.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.50788	ug/m^3	W2_047	551438.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.61093	ug/m^3	W2_048	551448.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.78852	ug/m^3	W2_049	551448.19	4181589.19	18.00	4.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.99463	ug/m^3	W2_050	551448.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.23443	ug/m^3	W2_051	551448.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.51424	ug/m^3	W2_052	551448.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.61909	ug/m^3	W2_053	551458.19	4181579.19	17.84	4.50	17.84	
PERIOD		1.79705	ug/m^3	W2_054	551458.19	4181589.19	17.84	4.50	17.84	
PERIOD		2.00298	ug/m^3	W2_055	551458.19	4181599.19	17.84	4.50	17.84	
PERIOD		2.24184	ug/m^3	W2_056	551458.19	4181609.19	17.84	4.50	17.84	
PERIOD		2.51974	ug/m^3	W2_057	551458.19	4181619.19	17.84	4.50	17.84	
PERIOD		2.84459	ug/m^3	W2_058	551458.19	4181629.19	17.86	4.50	17.86	
PERIOD		1.63031	ug/m^3	W2_059	551468.19	4181579.19	17.51	4.50	17.51	
PERIOD		1.80823	ug/m^3	W2_060	551468.19	4181589.19	17.51	4.50	17.51	
PERIOD		2.01352	ug/m^3	W2_061	551468.19	4181599.19	17.51	4.50	17.51	
PERIOD		2.25098	ug/m^3	W2_062	551468.19	4181609.19	17.51	4.50	17.51	
PERIOD		2.52651	ug/m^3	W2_063	551468.19	4181619.19	17.51	4.50	17.51	
PERIOD		2.84622	ug/m^3	W2_064	551468.19	4181629.19	17.55	4.50	17.55	
PERIOD		1.63916	ug/m^3	W2_065	551478.19	4181579.19	17.18	4.50	17.18	
PERIOD		1.81628	ug/m^3	W2_066	551478.19	4181589.19	17.18	4.50	17.18	
PERIOD		2.02007	ug/m^3	W2_067	551478.19	4181599.19	17.18	4.50	17.18	
PERIOD		2.25517	ug/m^3	W2_068	551478.19	4181609.19	17.18	4.50	17.18	
PERIOD		2.52734	ug/m^3	W2_069	551478.19	4181619.19	17.18	4.50	17.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57966	ug/m^3	W2_070	551400.71	4181439.31	17.76	4.50	17.76	
PERIOD		0.61196	ug/m^3	W2_071	551400.71	4181449.31	17.76	4.50	17.76	
PERIOD		0.64721	ug/m^3	W2_072	551400.71	4181459.31	17.76	4.50	17.76	
PERIOD		0.68578	ug/m^3	W2_073	551400.71	4181469.31	17.76	4.50	17.76	
PERIOD		0.72803	ug/m^3	W2_074	551400.71	4181479.31	17.78	4.50	17.78	
PERIOD		0.77394	ug/m^3	W2_075	551400.71	4181489.31	17.86	4.50	17.86	
PERIOD		0.57984	ug/m^3	W2_076	551410.71	4181439.31	17.43	4.50	17.43	
PERIOD		0.61219	ug/m^3	W2_077	551410.71	4181449.31	17.43	4.50	17.43	
PERIOD		0.64752	ug/m^3	W2_078	551410.71	4181459.31	17.43	4.50	17.43	
PERIOD		0.68626	ug/m^3	W2_079	551410.71	4181469.31	17.43	4.50	17.43	
PERIOD		0.72844	ug/m^3	W2_080	551410.71	4181479.31	17.48	4.50	17.48	
PERIOD		0.77340	ug/m^3	W2_081	551410.71	4181489.31	17.67	4.50	17.67	
PERIOD		0.57884	ug/m^3	W2_082	551420.71	4181439.31	17.09	4.50	17.09	
PERIOD		0.61129	ug/m^3	W2_083	551420.71	4181449.31	17.09	4.50	17.09	
PERIOD		0.64680	ug/m^3	W2_084	551420.71	4181459.31	17.09	4.50	17.09	
PERIOD		0.68580	ug/m^3	W2_085	551420.71	4181469.31	17.09	4.50	17.09	
PERIOD		0.72842	ug/m^3	W2_086	551420.71	4181479.31	17.17	4.50	17.17	
PERIOD		0.77369	ug/m^3	W2_087	551420.71	4181489.31	17.47	4.50	17.47	
PERIOD		0.57646	ug/m^3	W2_088	551430.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.60901	ug/m^3	W2_089	551430.71	4181449.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64468	ug/m^3	W2_090	551430.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.68392	ug/m^3	W2_091	551430.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.72697	ug/m^3	W2_092	551430.71	4181479.31	17.07	4.50	17.07	
PERIOD		0.77306	ug/m^3	W2_093	551430.71	4181489.31	17.32	4.50	17.32	
PERIOD		0.57391	ug/m^3	W2_094	551440.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.60654	ug/m^3	W2_095	551440.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.64236	ug/m^3	W2_096	551440.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.68182	ug/m^3	W2_097	551440.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.72533	ug/m^3	W2_098	551440.71	4181479.31	17.04	4.50	17.04	
PERIOD		0.77308	ug/m^3	W2_099	551440.71	4181489.31	17.18	4.50	17.18	
PERIOD		0.57148	ug/m^3	W2_100	551450.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.60420	ug/m^3	W2_101	551450.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.64018	ug/m^3	W2_102	551450.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.67989	ug/m^3	W2_103	551450.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.72384	ug/m^3	W2_104	551450.71	4181479.31	17.01	4.50	17.01	
PERIOD		0.77266	ug/m^3	W2_105	551450.71	4181489.31	17.04	4.50	17.04	
PERIOD		0.82721	ug/m^3	W2_106	551450.71	4181499.31	17.07	4.50	17.07	
PERIOD		0.60204	ug/m^3	W2_107	551460.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.63819	ug/m^3	W2_108	551460.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.67814	ug/m^3	W2_109	551460.71	4181469.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.72247	ug/m^3	W2_110	551460.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.77187	ug/m^3	W2_111	551460.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.82714	ug/m^3	W2_112	551460.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.60009	ug/m^3	W2_113	551470.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.63642	ug/m^3	W2_114	551470.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.67662	ug/m^3	W2_115	551470.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.72127	ug/m^3	W2_116	551470.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.77107	ug/m^3	W2_117	551470.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.82681	ug/m^3	W2_118	551470.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.59841	ug/m^3	W2_119	551480.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.63492	ug/m^3	W2_120	551480.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.67536	ug/m^3	W2_121	551480.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.72031	ug/m^3	W2_122	551480.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.77047	ug/m^3	W2_123	551480.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.82663	ug/m^3	W2_124	551480.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.59923	ug/m^3	W2_125	551490.71	4181449.31	16.76	4.50	16.76	
PERIOD		0.63605	ug/m^3	W2_126	551490.71	4181459.31	16.76	4.50	16.76	
PERIOD		0.67684	ug/m^3	W2_127	551490.71	4181469.31	16.76	4.50	16.76	
PERIOD		0.72220	ug/m^3	W2_128	551490.71	4181479.31	16.76	4.50	16.76	
PERIOD		0.77280	ug/m^3	W2_129	551490.71	4181489.31	16.76	4.50	16.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.82944	ug/m^3	W2_130	551490.71	4181499.31	16.76	4.50	16.76	
PERIOD		0.60051	ug/m^3	W2_131	551500.71	4181449.31	16.43	4.50	16.43	
PERIOD		0.63766	ug/m^3	W2_132	551500.71	4181459.31	16.43	4.50	16.43	
PERIOD		0.67884	ug/m^3	W2_133	551500.71	4181469.31	16.43	4.50	16.43	
PERIOD		0.72461	ug/m^3	W2_134	551500.71	4181479.31	16.43	4.50	16.43	
PERIOD		0.77565	ug/m^3	W2_135	551500.71	4181489.31	16.43	4.50	16.43	
PERIOD		0.69446	ug/m^3	W2_136	551527.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.74270	ug/m^3	W2_137	551527.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.79644	ug/m^3	W2_138	551527.96	4181492.58	16.00	4.50	16.00	
PERIOD		0.85644	ug/m^3	W2_139	551527.96	4181502.58	16.00	4.50	16.00	
PERIOD		0.92356	ug/m^3	W2_140	551527.96	4181512.58	16.00	4.50	16.00	
PERIOD		0.99878	ug/m^3	W2_141	551527.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.65136	ug/m^3	W2_142	551537.96	4181462.58	16.00	4.50	16.00	
PERIOD		0.69498	ug/m^3	W2_143	551537.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.74342	ug/m^3	W2_144	551537.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.79732	ug/m^3	W2_145	551537.96	4181492.58	16.00	4.50	16.00	
PERIOD		0.85741	ug/m^3	W2_146	551537.96	4181502.58	16.00	4.50	16.00	
PERIOD		0.92451	ug/m^3	W2_147	551537.96	4181512.58	16.00	4.50	16.00	
PERIOD		0.99956	ug/m^3	W2_148	551537.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.65192	ug/m^3	W2_149	551547.96	4181462.58	15.85	4.50	15.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69574	ug/m^3	W2_150	551547.96	4181472.58	15.85	4.50	15.85	
PERIOD		0.74435	ug/m^3	W2_151	551547.96	4181482.58	15.85	4.50	15.85	
PERIOD		0.79838	ug/m^3	W2_152	551547.96	4181492.58	15.85	4.50	15.85	
PERIOD		0.85851	ug/m^3	W2_153	551547.96	4181502.58	15.85	4.50	15.85	
PERIOD		0.92553	ug/m^3	W2_154	551547.96	4181512.58	15.85	4.50	15.85	
PERIOD		1.00035	ug/m^3	W2_155	551547.96	4181522.58	15.85	4.50	15.85	
PERIOD		0.69663	ug/m^3	W2_156	551557.96	4181472.58	15.52	4.50	15.52	
PERIOD		0.74537	ug/m^3	W2_157	551557.96	4181482.58	15.52	4.50	15.52	
PERIOD		0.79945	ug/m^3	W2_158	551557.96	4181492.58	15.52	4.50	15.52	
PERIOD		0.85955	ug/m^3	W2_159	551557.96	4181502.58	15.52	4.50	15.52	
PERIOD		0.92642	ug/m^3	W2_160	551557.96	4181512.58	15.52	4.50	15.52	
PERIOD		1.00092	ug/m^3	W2_161	551557.96	4181522.58	15.52	4.50	15.52	
PERIOD		0.74631	ug/m^3	W2_162	551567.96	4181482.58	15.18	4.50	15.18	
PERIOD		0.80037	ug/m^3	W2_163	551567.96	4181492.58	15.18	4.50	15.18	
PERIOD		0.86035	ug/m^3	W2_164	551567.96	4181502.58	15.18	4.50	15.18	
PERIOD		0.92695	ug/m^3	W2_165	551567.96	4181512.58	15.18	4.50	15.18	
PERIOD		1.00100	ug/m^3	W2_166	551567.96	4181522.58	15.18	4.50	15.18	
PERIOD		1.08341	ug/m^3	W2_167	551567.96	4181532.58	15.18	4.50	15.18	
PERIOD		0.80134	ug/m^3	W2_168	551577.96	4181492.58	15.00	4.50	15.00	
PERIOD		0.86109	ug/m^3	W2_169	551577.96	4181502.58	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.92733	ug/m^3	W2_170	551577.96	4181512.58	15.00	4.50	15.00	
PERIOD		1.00080	ug/m^3	W2_171	551577.96	4181522.58	15.00	4.50	15.00	
PERIOD		0.86201	ug/m^3	W2_172	551587.96	4181502.58	15.00	4.50	15.00	
PERIOD		0.92781	ug/m^3	W2_173	551587.96	4181512.58	15.00	4.50	15.00	
PERIOD		1.65383	ug/m^3	W2_174	551510.32	4181579.69	16.49	4.50	16.49	
PERIOD		1.82097	ug/m^3	W2_175	551510.32	4181589.69	16.79	4.50	16.79	
PERIOD		2.01213	ug/m^3	W2_176	551510.32	4181599.69	17.00	4.50	17.00	
PERIOD		2.23766	ug/m^3	W2_177	551510.32	4181609.69	17.00	4.50	17.00	
PERIOD		2.49736	ug/m^3	W2_178	551510.32	4181619.69	17.00	4.50	17.00	
PERIOD		2.79772	ug/m^3	W2_179	551510.32	4181629.69	17.01	4.50	17.01	
PERIOD		3.14661	ug/m^3	W2_180	551510.32	4181639.69	17.05	4.50	17.05	
PERIOD		1.65106	ug/m^3	W2_181	551520.32	4181579.69	16.33	4.50	16.33	
PERIOD		1.81707	ug/m^3	W2_182	551520.32	4181589.69	16.59	4.50	16.59	
PERIOD		2.00678	ug/m^3	W2_183	551520.32	4181599.69	16.77	4.50	16.77	
PERIOD		2.22803	ug/m^3	W2_184	551520.32	4181609.69	16.77	4.50	16.77	
PERIOD		2.48226	ug/m^3	W2_185	551520.32	4181619.69	16.77	4.50	16.77	
PERIOD		2.77602	ug/m^3	W2_186	551520.32	4181629.69	16.77	4.50	16.77	
PERIOD		3.11773	ug/m^3	W2_187	551520.32	4181639.69	16.77	4.50	16.77	
PERIOD		1.64664	ug/m^3	W2_188	551530.32	4181579.69	16.19	4.50	16.19	
PERIOD		1.81265	ug/m^3	W2_189	551530.32	4181589.69	16.34	4.50	16.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.00151	ug/m^3	W2_190	551530.32	4181599.69	16.44	4.50	16.44	
PERIOD		2.21845	ug/m^3	W2_191	551530.32	4181609.69	16.44	4.50	16.44	
PERIOD		2.46716	ug/m^3	W2_192	551530.32	4181619.69	16.44	4.50	16.44	
PERIOD		2.75395	ug/m^3	W2_193	551530.32	4181629.69	16.44	4.50	16.44	
PERIOD		3.08694	ug/m^3	W2_194	551530.32	4181639.69	16.44	4.50	16.44	
PERIOD		1.64100	ug/m^3	W2_195	551540.32	4181579.69	16.05	4.50	16.05	
PERIOD		1.80540	ug/m^3	W2_196	551540.32	4181589.69	16.08	4.50	16.08	
PERIOD		1.99179	ug/m^3	W2_197	551540.32	4181599.69	16.11	4.50	16.11	
PERIOD		2.20441	ug/m^3	W2_198	551540.32	4181609.69	16.11	4.50	16.11	
PERIOD		2.44769	ug/m^3	W2_199	551540.32	4181619.69	16.11	4.50	16.11	
PERIOD		2.72769	ug/m^3	W2_200	551540.32	4181629.69	16.11	4.50	16.11	
PERIOD		3.05224	ug/m^3	W2_201	551540.32	4181639.69	16.11	4.50	16.11	
PERIOD		1.63484	ug/m^3	W2_202	551550.32	4181579.69	15.77	4.50	15.77	
PERIOD		1.79659	ug/m^3	W2_203	551550.32	4181589.69	15.77	4.50	15.77	
PERIOD		1.97952	ug/m^3	W2_204	551550.32	4181599.69	15.79	4.50	15.79	
PERIOD		2.18666	ug/m^3	W2_205	551550.32	4181609.69	15.87	4.50	15.87	
PERIOD		2.42275	ug/m^3	W2_206	551550.32	4181619.69	15.95	4.50	15.95	
PERIOD		2.69406	ug/m^3	W2_207	551550.32	4181629.69	16.00	4.50	16.00	
PERIOD		3.00894	ug/m^3	W2_208	551550.32	4181639.69	16.00	4.50	16.00	
PERIOD		1.62731	ug/m^3	W2_209	551560.32	4181579.69	15.44	4.50	15.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.78597	ug/m^3	W2_210	551560.32	4181589.69	15.44	4.50	15.44	
PERIOD		1.96485	ug/m^3	W2_211	551560.32	4181599.69	15.49	4.50	15.49	
PERIOD		2.16608	ug/m^3	W2_212	551560.32	4181609.69	15.68	4.50	15.68	
PERIOD		2.39457	ug/m^3	W2_213	551560.32	4181619.69	15.87	4.50	15.87	
PERIOD		2.65635	ug/m^3	W2_214	551560.32	4181629.69	16.00	4.50	16.00	
PERIOD		2.96093	ug/m^3	W2_215	551560.32	4181639.69	16.00	4.50	16.00	
PERIOD		1.77373	ug/m^3	W2_216	551570.32	4181589.69	15.11	4.50	15.11	
PERIOD		1.94849	ug/m^3	W2_217	551570.32	4181599.69	15.19	4.50	15.19	
PERIOD		2.14420	ug/m^3	W2_218	551570.32	4181609.69	15.49	4.50	15.49	
PERIOD		2.36490	ug/m^3	W2_219	551570.32	4181619.69	15.79	4.50	15.79	
PERIOD		2.61720	ug/m^3	W2_220	551570.32	4181629.69	16.00	4.50	16.00	
PERIOD		2.91140	ug/m^3	W2_221	551570.32	4181639.69	16.00	4.50	16.00	
PERIOD		3.25295	ug/m^3	W2_222	551570.32	4181649.69	16.00	4.50	16.00	
PERIOD		1.75962	ug/m^3	W2_223	551580.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.93005	ug/m^3	W2_224	551580.32	4181599.69	15.08	4.50	15.08	
PERIOD		2.12071	ug/m^3	W2_225	551580.32	4181609.69	15.33	4.50	15.33	
PERIOD		2.33562	ug/m^3	W2_226	551580.32	4181619.69	15.59	4.50	15.59	
PERIOD		2.58083	ug/m^3	W2_227	551580.32	4181629.69	15.77	4.50	15.77	
PERIOD		2.86532	ug/m^3	W2_228	551580.32	4181639.69	15.77	4.50	15.77	
PERIOD		3.19481	ug/m^3	W2_229	551580.32	4181649.69	15.77	4.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74498	ug/m^3	W2_230	551590.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.91083	ug/m^3	W2_231	551590.32	4181599.69	15.04	4.50	15.04	
PERIOD		2.09668	ug/m^3	W2_232	551590.32	4181609.69	15.19	4.50	15.19	
PERIOD		2.30632	ug/m^3	W2_233	551590.32	4181619.69	15.34	4.50	15.34	
PERIOD		2.54509	ug/m^3	W2_234	551590.32	4181629.69	15.44	4.50	15.44	
PERIOD		2.82002	ug/m^3	W2_235	551590.32	4181639.69	15.44	4.50	15.44	
PERIOD		3.13758	ug/m^3	W2_236	551590.32	4181649.69	15.44	4.50	15.44	
PERIOD		1.73021	ug/m^3	W2_237	551600.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.89157	ug/m^3	W2_238	551600.32	4181599.69	15.01	4.50	15.01	
PERIOD		2.07271	ug/m^3	W2_239	551600.32	4181609.69	15.05	4.50	15.05	
PERIOD		2.27715	ug/m^3	W2_240	551600.32	4181619.69	15.08	4.50	15.08	
PERIOD		2.50916	ug/m^3	W2_241	551600.32	4181629.69	15.11	4.50	15.11	
PERIOD		2.77465	ug/m^3	W2_242	551600.32	4181639.69	15.11	4.50	15.11	
PERIOD		3.08042	ug/m^3	W2_243	551600.32	4181649.69	15.11	4.50	15.11	
PERIOD		1.71545	ug/m^3	W2_244	551610.32	4181589.69	14.95	4.50	14.95	
PERIOD		1.87227	ug/m^3	W2_245	551610.32	4181599.69	15.00	4.50	15.00	
PERIOD		2.04824	ug/m^3	W2_246	551610.32	4181609.69	15.00	4.50	15.00	
PERIOD		2.24646	ug/m^3	W2_247	551610.32	4181619.69	15.00	4.50	15.00	
PERIOD		2.47100	ug/m^3	W2_248	551610.32	4181629.69	15.00	4.50	15.00	
PERIOD		2.72701	ug/m^3	W2_249	551610.32	4181639.69	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.02108	ug/m^3	W2_250	551610.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.70056	ug/m^3	W2_251	551620.32	4181589.69	14.87	4.50	14.87	
PERIOD		1.85281	ug/m^3	W2_252	551620.32	4181599.69	15.00	4.50	15.00	
PERIOD		2.02357	ug/m^3	W2_253	551620.32	4181609.69	15.00	4.50	15.00	
PERIOD		2.21551	ug/m^3	W2_254	551620.32	4181619.69	15.00	4.50	15.00	
PERIOD		2.43244	ug/m^3	W2_255	551620.32	4181629.69	15.00	4.50	15.00	
PERIOD		2.67919	ug/m^3	W2_256	551620.32	4181639.69	15.00	4.50	15.00	
PERIOD		2.96187	ug/m^3	W2_257	551620.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.12517	ug/m^3	W2_258	551589.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.21920	ug/m^3	W2_259	551589.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.12330	ug/m^3	W2_260	551599.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.21589	ug/m^3	W2_261	551599.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.12112	ug/m^3	W2_262	551609.89	4181537.65	14.79	4.50	14.79	
PERIOD		1.21229	ug/m^3	W2_263	551609.89	4181547.65	14.79	4.50	14.79	
PERIOD		1.20821	ug/m^3	W2_264	551619.89	4181547.65	14.45	4.50	14.45	
PERIOD		2.10989	ug/m^3	W2_265	551653.71	4181619.48	14.33	4.50	14.33	
PERIOD		2.30345	ug/m^3	W2_266	551653.71	4181629.48	14.33	4.50	14.33	
PERIOD		2.52196	ug/m^3	W2_267	551653.71	4181639.48	14.33	4.50	14.33	
PERIOD		2.77025	ug/m^3	W2_268	551653.71	4181649.48	14.33	4.50	14.33	
PERIOD		2.07966	ug/m^3	W2_269	551663.71	4181619.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.26706	ug/m^3	W2_270	551663.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.47821	ug/m^3	W2_271	551663.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.71767	ug/m^3	W2_272	551663.71	4181649.48	14.00	4.50	14.00	
PERIOD		2.99020	ug/m^3	W2_273	551663.71	4181659.48	14.09	4.50	14.09	
PERIOD		2.04828	ug/m^3	W2_274	551673.71	4181619.48	14.00	4.50	14.00	
PERIOD		2.22936	ug/m^3	W2_275	551673.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.43299	ug/m^3	W2_276	551673.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.66342	ug/m^3	W2_277	551673.71	4181649.48	14.00	4.50	14.00	
PERIOD		2.92533	ug/m^3	W2_278	551673.71	4181659.48	14.06	4.50	14.06	
PERIOD		2.01719	ug/m^3	W2_279	551683.71	4181619.48	14.00	4.50	14.00	
PERIOD		2.19216	ug/m^3	W2_280	551683.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.38851	ug/m^3	W2_281	551683.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.61018	ug/m^3	W2_282	551683.71	4181649.48	14.00	4.50	14.00	
PERIOD		1.98632	ug/m^3	W2_283	551693.71	4181619.48	13.99	4.50	13.99	
PERIOD		2.15533	ug/m^3	W2_284	551693.71	4181629.48	13.99	4.50	13.99	
PERIOD		2.34452	ug/m^3	W2_285	551693.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.12024	ug/m^3	W2_286	551703.71	4181629.48	13.69	4.50	13.69	
PERIOD		5.24810	ug/m^3	W2_287	551632.86	4181702.71	15.54	4.50	15.54	
PERIOD		5.98265	ug/m^3	W2_288	551632.86	4181712.71	15.87	4.50	15.87	
PERIOD		6.90117	ug/m^3	W2_289	551632.86	4181722.71	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.07955	ug/m^3	W2_290	551632.86	4181732.71	16.00	4.50	16.00	
PERIOD		9.61921	ug/m^3	W2_291	551632.86	4181742.71	16.00	4.50	16.00	
PERIOD		11.70105	ug/m^3	W2_292	551632.86	4181752.71	16.00	4.50	16.00	
PERIOD		14.48245	ug/m^3	W2_293	551632.86	4181762.71	16.00	4.50	16.00	
PERIOD		4.49791	ug/m^3	W2_294	551642.86	4181692.71	15.14	4.50	15.14	
PERIOD		5.08125	ug/m^3	W2_295	551642.86	4181702.71	15.37	4.50	15.37	
PERIOD		5.78295	ug/m^3	W2_296	551642.86	4181712.71	15.60	4.50	15.60	
PERIOD		6.65430	ug/m^3	W2_297	551642.86	4181722.71	15.69	4.50	15.69	
PERIOD		7.75691	ug/m^3	W2_298	551642.86	4181732.71	15.69	4.50	15.69	
PERIOD		9.16056	ug/m^3	W2_299	551642.86	4181742.71	15.69	4.50	15.69	
PERIOD		10.93200	ug/m^3	W2_300	551642.86	4181752.71	15.69	4.50	15.69	
PERIOD		13.02406	ug/m^3	W2_301	551642.86	4181762.71	15.69	4.50	15.69	
PERIOD		4.36607	ug/m^3	W2_302	551652.86	4181692.71	15.07	4.50	15.07	
PERIOD		4.92402	ug/m^3	W2_303	551652.86	4181702.71	15.19	4.50	15.19	
PERIOD		5.59501	ug/m^3	W2_304	551652.86	4181712.71	15.31	4.50	15.31	
PERIOD		7.43776	ug/m^3	W2_305	551652.86	4181732.71	15.35	4.50	15.35	
PERIOD		8.68368	ug/m^3	W2_306	551652.86	4181742.71	15.35	4.50	15.35	
PERIOD		10.15391	ug/m^3	W2_307	551652.86	4181752.71	15.35	4.50	15.35	
PERIOD		11.75628	ug/m^3	W2_308	551652.86	4181762.71	15.35	4.50	15.35	
PERIOD		7.09647	ug/m^3	W2_309	551662.86	4181732.71	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.17207	ug/m^3	W2_310	551662.86	4181742.71	15.02	4.50	15.02	
PERIOD		9.37744	ug/m^3	W2_311	551662.86	4181752.71	15.02	4.50	15.02	
PERIOD		10.63252	ug/m^3	W2_312	551662.86	4181762.71	15.02	4.50	15.02	
PERIOD		11.75067	ug/m^3	W2_313	551662.86	4181772.71	15.02	4.50	15.02	
PERIOD		6.73117	ug/m^3	W2_314	551672.86	4181732.71	14.69	4.50	14.69	
PERIOD		7.64476	ug/m^3	W2_315	551672.86	4181742.71	14.69	4.50	14.69	
PERIOD		8.62452	ug/m^3	W2_316	551672.86	4181752.71	14.75	4.50	14.75	
PERIOD		9.60743	ug/m^3	W2_317	551672.86	4181762.71	14.85	4.50	14.85	
PERIOD		10.46633	ug/m^3	W2_318	551672.86	4181772.71	14.96	4.50	14.96	
PERIOD		7.12467	ug/m^3	W2_319	551682.86	4181742.71	14.35	4.50	14.35	
PERIOD		7.92614	ug/m^3	W2_320	551682.86	4181752.71	14.48	4.50	14.48	
PERIOD		8.70639	ug/m^3	W2_321	551682.86	4181762.71	14.70	4.50	14.70	
PERIOD		9.38057	ug/m^3	W2_322	551682.86	4181772.71	14.91	4.50	14.91	
PERIOD		6.62529	ug/m^3	W2_323	551692.86	4181742.71	14.02	4.50	14.02	
PERIOD		7.28634	ug/m^3	W2_324	551692.86	4181752.71	14.22	4.50	14.22	
PERIOD		7.91645	ug/m^3	W2_325	551692.86	4181762.71	14.54	4.50	14.54	
PERIOD		8.45030	ug/m^3	W2_326	551692.86	4181772.71	14.87	4.50	14.87	
PERIOD		6.14171	ug/m^3	W2_327	551702.86	4181742.71	14.00	4.50	14.00	
PERIOD		6.69470	ug/m^3	W2_328	551702.86	4181752.71	14.14	4.50	14.14	
PERIOD		7.22047	ug/m^3	W2_329	551702.86	4181762.71	14.37	4.50	14.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.66937	ug/m^3	W2_330	551702.86	4181772.71	14.60	4.50	14.60	
PERIOD		5.69741	ug/m^3	W2_331	551712.86	4181742.71	14.00	4.50	14.00	
PERIOD		6.16306	ug/m^3	W2_332	551712.86	4181752.71	14.07	4.50	14.07	
PERIOD		6.60501	ug/m^3	W2_333	551712.86	4181762.71	14.19	4.50	14.19	
PERIOD		6.98353	ug/m^3	W2_334	551712.86	4181772.71	14.31	4.50	14.31	
PERIOD		4.15011	ug/m^3	W2_335	551722.86	4181712.71	14.00	4.50	14.00	
PERIOD		4.51552	ug/m^3	W2_336	551722.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.89793	ug/m^3	W2_337	551722.86	4181732.71	14.00	4.50	14.00	
PERIOD		5.29149	ug/m^3	W2_338	551722.86	4181742.71	14.00	4.50	14.00	
PERIOD		5.68541	ug/m^3	W2_339	551722.86	4181752.71	14.00	4.50	14.00	
PERIOD		6.05813	ug/m^3	W2_340	551722.86	4181762.71	14.01	4.50	14.01	
PERIOD		6.37738	ug/m^3	W2_341	551722.86	4181772.71	14.02	4.50	14.02	
PERIOD		6.60898	ug/m^3	W2_342	551722.86	4181782.71	14.02	4.50	14.02	
PERIOD		3.63643	ug/m^3	W2_343	551732.86	4181702.71	13.85	4.50	13.85	
PERIOD		3.93847	ug/m^3	W2_344	551732.86	4181712.71	13.96	4.50	13.96	
PERIOD		4.25591	ug/m^3	W2_345	551732.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.58532	ug/m^3	W2_346	551732.86	4181732.71	14.00	4.50	14.00	
PERIOD		4.92105	ug/m^3	W2_347	551732.86	4181742.71	14.00	4.50	14.00	
PERIOD		5.25345	ug/m^3	W2_348	551732.86	4181752.71	14.00	4.50	14.00	
PERIOD		5.56480	ug/m^3	W2_349	551732.86	4181762.71	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.82952	ug/m^3	W2_350	551732.86	4181772.71	14.00	4.50	14.00	
PERIOD		6.02156	ug/m^3	W2_351	551732.86	4181782.71	14.00	4.50	14.00	
PERIOD		3.46953	ug/m^3	W2_352	551742.86	4181702.71	13.70	4.50	13.70	
PERIOD		3.73485	ug/m^3	W2_353	551742.86	4181712.71	13.91	4.50	13.91	
PERIOD		4.01093	ug/m^3	W2_354	551742.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.29554	ug/m^3	W2_355	551742.86	4181732.71	14.00	4.50	14.00	
PERIOD		4.58299	ug/m^3	W2_356	551742.86	4181742.71	14.00	4.50	14.00	
PERIOD		4.86465	ug/m^3	W2_357	551742.86	4181752.71	14.00	4.50	14.00	
PERIOD		5.12569	ug/m^3	W2_358	551742.86	4181762.71	14.00	4.50	14.00	
PERIOD		5.34596	ug/m^3	W2_359	551742.86	4181772.71	14.00	4.50	14.00	
PERIOD		5.50585	ug/m^3	W2_360	551742.86	4181782.71	14.00	4.50	14.00	
PERIOD		3.30683	ug/m^3	W2_361	551752.86	4181702.71	13.54	4.50	13.54	
PERIOD		3.54005	ug/m^3	W2_362	551752.86	4181712.71	13.87	4.50	13.87	
PERIOD		3.78075	ug/m^3	W2_363	551752.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.02734	ug/m^3	W2_364	551752.86	4181732.71	14.00	4.50	14.00	
PERIOD		4.27429	ug/m^3	W2_365	551752.86	4181742.71	14.00	4.50	14.00	
PERIOD		4.51390	ug/m^3	W2_366	551752.86	4181752.71	14.00	4.50	14.00	
PERIOD		19.96545	ug/m^3	W2_367	551624.48	4181797.37	16.21	4.50	16.21	
PERIOD		18.96424	ug/m^3	W2_368	551624.48	4181807.37	16.30	4.50	16.30	
PERIOD		18.41083	ug/m^3	W2_369	551624.48	4181817.37	16.30	4.50	16.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.25238	ug/m^3	W2_370	551634.48	4181797.37	15.97	4.50	15.97	
PERIOD		16.64052	ug/m^3	W2_371	551634.48	4181807.37	15.97	4.50	15.97	
PERIOD		16.26265	ug/m^3	W2_372	551634.48	4181817.37	15.97	4.50	15.97	
PERIOD		16.05568	ug/m^3	W2_373	551634.48	4181827.37	15.97	4.50	15.97	
PERIOD		15.32706	ug/m^3	W2_374	551644.48	4181797.37	15.63	4.50	15.63	
PERIOD		14.92451	ug/m^3	W2_375	551644.48	4181807.37	15.63	4.50	15.63	
PERIOD		14.63019	ug/m^3	W2_376	551644.48	4181817.37	15.63	4.50	15.63	
PERIOD		14.41205	ug/m^3	W2_377	551644.48	4181827.37	15.63	4.50	15.63	
PERIOD		13.74507	ug/m^3	W2_378	551654.48	4181797.37	15.30	4.50	15.30	
PERIOD		13.46907	ug/m^3	W2_379	551654.48	4181807.37	15.30	4.50	15.30	
PERIOD		13.20775	ug/m^3	W2_380	551654.48	4181817.37	15.30	4.50	15.30	
PERIOD		12.96403	ug/m^3	W2_381	551654.48	4181827.37	15.30	4.50	15.30	
PERIOD		6.42250	ug/m^3	W2_382	551453.82	4181898.23	21.05	4.50	21.05	
PERIOD		5.31512	ug/m^3	W2_383	551453.82	4181908.23	21.38	4.50	21.38	
PERIOD		4.49239	ug/m^3	W2_384	551453.82	4181918.23	21.71	4.50	21.71	
PERIOD		3.85870	ug/m^3	W2_385	551453.82	4181928.23	21.99	4.50	21.99	
PERIOD		3.38627	ug/m^3	W2_386	551453.82	4181938.23	21.99	4.50	21.99	
PERIOD		2.99385	ug/m^3	W2_387	551453.82	4181948.23	22.00	4.50	22.00	
PERIOD		10.55244	ug/m^3	W2_388	551463.82	4181878.23	20.79	4.50	20.79	
PERIOD		8.14395	ug/m^3	W2_389	551463.82	4181888.23	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.62611	ug/m^3	W2_390	551463.82	4181898.23	21.03	4.50	21.03	
PERIOD		5.50118	ug/m^3	W2_391	551463.82	4181908.23	21.25	4.50	21.25	
PERIOD		4.66087	ug/m^3	W2_392	551463.82	4181918.23	21.47	4.50	21.47	
PERIOD		4.00120	ug/m^3	W2_393	551463.82	4181928.23	21.67	4.50	21.67	
PERIOD		3.48529	ug/m^3	W2_394	551463.82	4181938.23	21.79	4.50	21.79	
PERIOD		3.06367	ug/m^3	W2_395	551463.82	4181948.23	21.90	4.50	21.90	
PERIOD		11.20530	ug/m^3	W2_396	551473.82	4181878.23	20.58	4.50	20.58	
PERIOD		8.49632	ug/m^3	W2_397	551473.82	4181888.23	20.81	4.50	20.81	
PERIOD		6.83323	ug/m^3	W2_398	551473.82	4181898.23	21.02	4.50	21.02	
PERIOD		5.68989	ug/m^3	W2_399	551473.82	4181908.23	21.12	4.50	21.12	
PERIOD		4.82564	ug/m^3	W2_400	551473.82	4181918.23	21.23	4.50	21.23	
PERIOD		4.14558	ug/m^3	W2_401	551473.82	4181928.23	21.36	4.50	21.36	
PERIOD		3.58651	ug/m^3	W2_402	551473.82	4181938.23	21.58	4.50	21.58	
PERIOD		3.12796	ug/m^3	W2_403	551473.82	4181948.23	21.81	4.50	21.81	
PERIOD		11.99465	ug/m^3	W2_404	551483.82	4181878.23	20.38	4.50	20.38	
PERIOD		8.83964	ug/m^3	W2_405	551483.82	4181888.23	20.71	4.50	20.71	
PERIOD		7.05341	ug/m^3	W2_406	551483.82	4181898.23	20.99	4.50	20.99	
PERIOD		5.88149	ug/m^3	W2_407	551483.82	4181908.23	20.99	4.50	20.99	
PERIOD		4.99557	ug/m^3	W2_408	551483.82	4181918.23	21.00	4.50	21.00	
PERIOD		4.29354	ug/m^3	W2_409	551483.82	4181928.23	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.68342	ug/m^3	W2_410	551483.82	4181938.23	21.38	4.50	21.38	
PERIOD		3.19147	ug/m^3	W2_411	551483.82	4181948.23	21.71	4.50	21.71	
PERIOD		12.73602	ug/m^3	W2_412	551493.82	4181878.23	20.25	4.50	20.25	
PERIOD		9.29078	ug/m^3	W2_413	551493.82	4181888.23	20.47	4.50	20.47	
PERIOD		7.37904	ug/m^3	W2_414	551493.82	4181898.23	20.67	4.50	20.67	
PERIOD		6.09291	ug/m^3	W2_415	551493.82	4181908.23	20.79	4.50	20.79	
PERIOD		5.13005	ug/m^3	W2_416	551493.82	4181918.23	20.90	4.50	20.90	
PERIOD		4.38302	ug/m^3	W2_417	551493.82	4181928.23	21.03	4.50	21.03	
PERIOD		3.76682	ug/m^3	W2_418	551493.82	4181938.23	21.25	4.50	21.25	
PERIOD		3.26955	ug/m^3	W2_419	551493.82	4181948.23	21.47	4.50	21.47	
PERIOD		13.56432	ug/m^3	W2_420	551503.82	4181878.23	20.12	4.50	20.12	
PERIOD		9.88404	ug/m^3	W2_421	551503.82	4181888.23	20.23	4.50	20.23	
PERIOD		7.79679	ug/m^3	W2_422	551503.82	4181898.23	20.36	4.50	20.36	
PERIOD		6.30953	ug/m^3	W2_423	551503.82	4181908.23	20.58	4.50	20.58	
PERIOD		5.26616	ug/m^3	W2_424	551503.82	4181918.23	20.81	4.50	20.81	
PERIOD		4.46588	ug/m^3	W2_425	551503.82	4181928.23	21.02	4.50	21.02	
PERIOD		3.84537	ug/m^3	W2_426	551503.82	4181938.23	21.12	4.50	21.12	
PERIOD		3.33930	ug/m^3	W2_427	551503.82	4181948.23	21.23	4.50	21.23	
PERIOD		2.91958	ug/m^3	W2_428	551503.82	4181958.23	21.36	4.50	21.36	
PERIOD		6.55619	ug/m^3	W2_429	551513.82	4181908.23	20.38	4.50	20.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.39567	ug/m^3	W2_430	551513.82	4181918.23	20.71	4.50	20.71	
PERIOD		4.54591	ug/m^3	W2_431	551513.82	4181928.23	20.99	4.50	20.99	
PERIOD		3.91726	ug/m^3	W2_432	551513.82	4181938.23	20.99	4.50	20.99	
PERIOD		3.40390	ug/m^3	W2_433	551513.82	4181948.23	21.00	4.50	21.00	
PERIOD		2.97580	ug/m^3	W2_434	551513.82	4181958.23	21.05	4.50	21.05	
PERIOD		6.73988	ug/m^3	W2_435	551523.82	4181908.23	20.25	4.50	20.25	
PERIOD		5.55397	ug/m^3	W2_436	551523.82	4181918.23	20.47	4.50	20.47	
PERIOD		4.67026	ug/m^3	W2_437	551523.82	4181928.23	20.67	4.50	20.67	
PERIOD		3.98966	ug/m^3	W2_438	551523.82	4181938.23	20.79	4.50	20.79	
PERIOD		3.43962	ug/m^3	W2_439	551523.82	4181948.23	20.90	4.50	20.90	
PERIOD		2.99095	ug/m^3	W2_440	551523.82	4181958.23	21.03	4.50	21.03	
PERIOD		6.92261	ug/m^3	W2_441	551533.82	4181908.23	20.12	4.50	20.12	
PERIOD		5.71678	ug/m^3	W2_442	551533.82	4181918.23	20.23	4.50	20.23	
PERIOD		4.79700	ug/m^3	W2_443	551533.82	4181928.23	20.36	4.50	20.36	
PERIOD		4.05080	ug/m^3	W2_444	551533.82	4181938.23	20.58	4.50	20.58	
PERIOD		3.46582	ug/m^3	W2_445	551533.82	4181948.23	20.81	4.50	20.81	
PERIOD		2.99606	ug/m^3	W2_446	551533.82	4181958.23	21.02	4.50	21.02	
PERIOD		7.10808	ug/m^3	W2_447	551543.82	4181908.23	19.99	4.50	19.99	
PERIOD		5.85191	ug/m^3	W2_448	551543.82	4181918.23	19.99	4.50	19.99	
PERIOD		4.89504	ug/m^3	W2_449	551543.82	4181928.23	20.04	4.50	20.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.10585	ug/m^3	W2_450	551543.82	4181938.23	20.37	4.50	20.37	
PERIOD		3.47878	ug/m^3	W2_451	551543.82	4181948.23	20.71	4.50	20.71	
PERIOD		2.99505	ug/m^3	W2_452	551543.82	4181958.23	20.99	4.50	20.99	
PERIOD		5.98449	ug/m^3	W2_453	551553.82	4181918.23	19.66	4.50	19.66	
PERIOD		4.97284	ug/m^3	W2_454	551553.82	4181928.23	19.71	4.50	19.71	
PERIOD		4.15313	ug/m^3	W2_455	551553.82	4181938.23	20.04	4.50	20.04	
PERIOD		3.51989	ug/m^3	W2_456	551553.82	4181948.23	20.37	4.50	20.37	
PERIOD		3.01674	ug/m^3	W2_457	551553.82	4181958.23	20.67	4.50	20.67	
PERIOD		9.66860	ug/m^3	W2_458	551563.82	4181898.23	19.32	4.50	19.32	
PERIOD		7.53429	ug/m^3	W2_459	551563.82	4181908.23	19.32	4.50	19.32	
PERIOD		6.08707	ug/m^3	W2_460	551563.82	4181918.23	19.32	4.50	19.32	
PERIOD		5.03043	ug/m^3	W2_461	551563.82	4181928.23	19.37	4.50	19.37	
PERIOD		4.18544	ug/m^3	W2_462	551563.82	4181938.23	19.71	4.50	19.71	
PERIOD		3.54273	ug/m^3	W2_463	551563.82	4181948.23	20.04	4.50	20.04	
PERIOD		3.04030	ug/m^3	W2_464	551563.82	4181958.23	20.36	4.50	20.36	
PERIOD		14.67207	ug/m^3	W2_465	551573.82	4181888.23	18.71	4.50	18.71	
PERIOD		10.00415	ug/m^3	W2_466	551573.82	4181898.23	18.99	4.50	18.99	
PERIOD		7.66627	ug/m^3	W2_467	551573.82	4181908.23	18.99	4.50	18.99	
PERIOD		6.14235	ug/m^3	W2_468	551573.82	4181918.23	19.00	4.50	19.00	
PERIOD		5.05864	ug/m^3	W2_469	551573.82	4181928.23	19.05	4.50	19.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.20897	ug/m^3	W2_470	551573.82	4181938.23	19.38	4.50	19.38	
PERIOD		3.55969	ug/m^3	W2_471	551573.82	4181948.23	19.71	4.50	19.71	
PERIOD		3.05365	ug/m^3	W2_472	551573.82	4181958.23	20.04	4.50	20.04	
PERIOD		13.68166	ug/m^3	W2_473	551583.82	4181888.23	18.37	4.50	18.37	
PERIOD		10.20502	ug/m^3	W2_474	551583.82	4181898.23	18.67	4.50	18.67	
PERIOD		7.65931	ug/m^3	W2_475	551583.82	4181908.23	18.79	4.50	18.79	
PERIOD		2.42747	ug/m^3	W2_476	551743.35	4181946.72	15.00	4.50	15.00	
PERIOD		2.20177	ug/m^3	W2_477	551743.35	4181956.72	15.00	4.50	15.00	
PERIOD		2.00121	ug/m^3	W2_478	551743.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.82383	ug/m^3	W2_479	551743.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.66717	ug/m^3	W2_480	551743.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.52868	ug/m^3	W2_481	551743.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.80629	ug/m^3	W2_482	551753.35	4181926.72	15.00	4.50	15.00	
PERIOD		2.55659	ug/m^3	W2_483	551753.35	4181936.72	15.00	4.50	15.00	
PERIOD		2.32699	ug/m^3	W2_484	551753.35	4181946.72	15.00	4.50	15.00	
PERIOD		2.11908	ug/m^3	W2_485	551753.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.93272	ug/m^3	W2_486	551753.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.76663	ug/m^3	W2_487	551753.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.61902	ug/m^3	W2_488	551753.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.48787	ug/m^3	W2_489	551753.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.67370	ug/m^3	W2_490	551763.35	4181926.72	14.67	4.50	14.67	
PERIOD		2.44692	ug/m^3	W2_491	551763.35	4181936.72	14.67	4.50	14.67	
PERIOD		2.23649	ug/m^3	W2_492	551763.35	4181946.72	14.67	4.50	14.67	
PERIOD		2.04427	ug/m^3	W2_493	551763.35	4181956.72	14.67	4.50	14.67	
PERIOD		1.86907	ug/m^3	W2_494	551763.35	4181966.72	14.78	4.50	14.78	
PERIOD		1.71201	ug/m^3	W2_495	551763.35	4181976.72	14.89	4.50	14.89	
PERIOD		1.57160	ug/m^3	W2_496	551763.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.44749	ug/m^3	W2_497	551763.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.54807	ug/m^3	W2_498	551773.35	4181926.72	14.34	4.50	14.34	
PERIOD		2.34174	ug/m^3	W2_499	551773.35	4181936.72	14.34	4.50	14.34	
PERIOD		2.14875	ug/m^3	W2_500	551773.35	4181946.72	14.34	4.50	14.34	
PERIOD		1.97104	ug/m^3	W2_501	551773.35	4181956.72	14.34	4.50	14.34	
PERIOD		1.80677	ug/m^3	W2_502	551773.35	4181966.72	14.56	4.50	14.56	
PERIOD		1.65837	ug/m^3	W2_503	551773.35	4181976.72	14.78	4.50	14.78	
PERIOD		1.52503	ug/m^3	W2_504	551773.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.40766	ug/m^3	W2_505	551773.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.42946	ug/m^3	W2_506	551783.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.24136	ug/m^3	W2_507	551783.35	4181936.72	14.00	4.50	14.00	
PERIOD		2.06416	ug/m^3	W2_508	551783.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.89980	ug/m^3	W2_509	551783.35	4181956.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74589	ug/m^3	W2_510	551783.35	4181966.72	14.34	4.50	14.34	
PERIOD		1.60599	ug/m^3	W2_511	551783.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.47942	ug/m^3	W2_512	551783.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.36849	ug/m^3	W2_513	551783.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.31345	ug/m^3	W2_514	551793.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.14206	ug/m^3	W2_515	551793.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.97955	ug/m^3	W2_516	551793.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.82782	ug/m^3	W2_517	551793.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.68484	ug/m^3	W2_518	551793.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.55390	ug/m^3	W2_519	551793.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.43488	ug/m^3	W2_520	551793.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.33006	ug/m^3	W2_521	551793.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.20510	ug/m^3	W2_522	551803.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.04853	ug/m^3	W2_523	551803.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.89922	ug/m^3	W2_524	551803.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.75896	ug/m^3	W2_525	551803.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.62595	ug/m^3	W2_526	551803.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.50343	ug/m^3	W2_527	551803.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.39149	ug/m^3	W2_528	551803.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.29245	ug/m^3	W2_529	551803.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.20245	ug/m^3	W2_530	551803.35	4182006.72	15.00	4.50	15.00	
PERIOD		2.10384	ug/m^3	W2_531	551813.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.96049	ug/m^3	W2_532	551813.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.82305	ug/m^3	W2_533	551813.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.69321	ug/m^3	W2_534	551813.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.56936	ug/m^3	W2_535	551813.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.45466	ug/m^3	W2_536	551813.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.34933	ug/m^3	W2_537	551813.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.25576	ug/m^3	W2_538	551813.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.17037	ug/m^3	W2_539	551813.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.87761	ug/m^3	W2_540	551823.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.75086	ug/m^3	W2_541	551823.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.63051	ug/m^3	W2_542	551823.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.51596	ug/m^3	W2_543	551823.35	4181966.72	14.22	4.50	14.22	
PERIOD		1.40938	ug/m^3	W2_544	551823.35	4181976.72	14.45	4.50	14.45	
PERIOD		1.31110	ug/m^3	W2_545	551823.35	4181986.72	14.67	4.50	14.67	
PERIOD		1.22165	ug/m^3	W2_546	551823.35	4181996.72	14.78	4.50	14.78	
PERIOD		1.13979	ug/m^3	W2_547	551823.35	4182006.72	14.89	4.50	14.89	
PERIOD		1.79955	ug/m^3	W2_548	551833.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.68248	ug/m^3	W2_549	551833.35	4181946.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.57077	ug/m^3	W2_550	551833.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.46468	ug/m^3	W2_551	551833.35	4181966.72	14.11	4.50	14.11	
PERIOD		1.36555	ug/m^3	W2_552	551833.35	4181976.72	14.23	4.50	14.23	
PERIOD		1.27368	ug/m^3	W2_553	551833.35	4181986.72	14.34	4.50	14.34	
PERIOD		1.18832	ug/m^3	W2_554	551833.35	4181996.72	14.56	4.50	14.56	
PERIOD		1.10984	ug/m^3	W2_555	551833.35	4182006.72	14.78	4.50	14.78	
PERIOD		1.72601	ug/m^3	W2_556	551843.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.61770	ug/m^3	W2_557	551843.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.51387	ug/m^3	W2_558	551843.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.41551	ug/m^3	W2_559	551843.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.32319	ug/m^3	W2_560	551843.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.23717	ug/m^3	W2_561	551843.35	4181986.72	14.00	4.50	14.00	
PERIOD		1.15577	ug/m^3	W2_562	551843.35	4181996.72	14.34	4.50	14.34	
PERIOD		1.08067	ug/m^3	W2_563	551843.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.65667	ug/m^3	W2_564	551853.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.55632	ug/m^3	W2_565	551853.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.45971	ug/m^3	W2_566	551853.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.36778	ug/m^3	W2_567	551853.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.28112	ug/m^3	W2_568	551853.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.20005	ug/m^3	W2_569	551853.35	4181986.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.12306	ug/m^3	W2_570	551853.35	4181996.72	14.33	4.50	14.33	
PERIOD		1.05168	ug/m^3	W2_571	551853.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.59123	ug/m^3	W2_572	551863.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.49813	ug/m^3	W2_573	551863.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.40813	ug/m^3	W2_574	551863.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.32213	ug/m^3	W2_575	551863.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.24073	ug/m^3	W2_576	551863.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.57061	ug/m^3	W2_577	551201.10	4181630.01	21.11	4.50	21.11	
PERIOD		1.66957	ug/m^3	W2_578	551201.10	4181640.01	21.44	4.50	21.44	
PERIOD		1.79957	ug/m^3	W2_579	551201.10	4181650.01	21.78	4.50	21.78	
PERIOD		1.90465	ug/m^3	W2_580	551201.10	4181660.01	22.00	4.50	22.00	
PERIOD		2.00550	ug/m^3	W2_581	551201.10	4181670.01	22.00	4.50	22.00	
PERIOD		2.09810	ug/m^3	W2_582	551201.10	4181680.01	22.00	4.50	22.00	
PERIOD		2.17511	ug/m^3	W2_583	551201.10	4181690.01	22.05	4.50	22.05	
PERIOD		1.54350	ug/m^3	W2_584	551211.10	4181620.01	21.00	4.50	21.00	
PERIOD		1.64805	ug/m^3	W2_585	551211.10	4181630.01	21.11	4.50	21.11	
PERIOD		1.76369	ug/m^3	W2_586	551211.10	4181640.01	21.44	4.50	21.44	
PERIOD		1.91266	ug/m^3	W2_587	551211.10	4181650.01	21.78	4.50	21.78	
PERIOD		2.04406	ug/m^3	W2_588	551211.10	4181660.01	22.00	4.50	22.00	
PERIOD		2.18145	ug/m^3	W2_589	551211.10	4181670.01	22.00	4.50	22.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.31474	ug/m^3	W2_590	551211.10	4181680.01	22.00	4.50	22.00	
PERIOD		2.43434	ug/m^3	W2_591	551211.10	4181690.01	22.01	4.50	22.01	
PERIOD		1.60475	ug/m^3	W2_592	551221.10	4181620.01	21.00	4.50	21.00	
PERIOD		1.72326	ug/m^3	W2_593	551221.10	4181630.01	21.08	4.50	21.08	
PERIOD		1.85617	ug/m^3	W2_594	551221.10	4181640.01	21.33	4.50	21.33	
PERIOD		2.01804	ug/m^3	W2_595	551221.10	4181650.01	21.58	4.50	21.58	
PERIOD		2.18718	ug/m^3	W2_596	551221.10	4181660.01	21.77	4.50	21.77	
PERIOD		2.36406	ug/m^3	W2_597	551221.10	4181670.01	21.86	4.50	21.86	
PERIOD		2.56212	ug/m^3	W2_598	551221.10	4181680.01	21.94	4.50	21.94	
PERIOD		2.75061	ug/m^3	W2_599	551221.10	4181690.01	22.00	4.50	22.00	
PERIOD		1.66212	ug/m^3	W2_600	551231.10	4181620.01	21.00	4.50	21.00	
PERIOD		1.79286	ug/m^3	W2_601	551231.10	4181630.01	21.05	4.50	21.05	
PERIOD		1.94066	ug/m^3	W2_602	551231.10	4181640.01	21.18	4.50	21.18	
PERIOD		2.10346	ug/m^3	W2_603	551231.10	4181650.01	21.32	4.50	21.32	
PERIOD		2.29592	ug/m^3	W2_604	551231.10	4181660.01	21.48	4.50	21.48	
PERIOD		2.55535	ug/m^3	W2_605	551231.10	4181670.01	21.67	4.50	21.67	
PERIOD		2.81485	ug/m^3	W2_606	551231.10	4181680.01	21.87	4.50	21.87	
PERIOD		3.12423	ug/m^3	W2_607	551231.10	4181690.01	22.00	4.50	22.00	
PERIOD		3.45436	ug/m^3	W2_608	551231.10	4181700.01	22.00	4.50	22.00	
PERIOD		1.71458	ug/m^3	W2_609	551241.10	4181620.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85398	ug/m^3	W2_610	551241.10	4181630.01	21.01	4.50	21.01	
PERIOD		2.01832	ug/m^3	W2_611	551241.10	4181640.01	21.04	4.50	21.04	
PERIOD		2.20678	ug/m^3	W2_612	551241.10	4181650.01	21.06	4.50	21.06	
PERIOD		2.43059	ug/m^3	W2_613	551241.10	4181660.01	21.18	4.50	21.18	
PERIOD		2.69620	ug/m^3	W2_614	551241.10	4181670.01	21.49	4.50	21.49	
PERIOD		3.06804	ug/m^3	W2_615	551241.10	4181680.01	21.79	4.50	21.79	
PERIOD		3.50406	ug/m^3	W2_616	551241.10	4181690.01	22.00	4.50	22.00	
PERIOD		4.14972	ug/m^3	W2_617	551241.10	4181700.01	22.00	4.50	22.00	
PERIOD		1.76336	ug/m^3	W2_618	551251.10	4181620.01	20.75	4.50	20.75	
PERIOD		1.91392	ug/m^3	W2_619	551251.10	4181630.01	20.77	4.50	20.77	
PERIOD		2.09279	ug/m^3	W2_620	551251.10	4181640.01	20.86	4.50	20.86	
PERIOD		2.29751	ug/m^3	W2_621	551251.10	4181650.01	20.94	4.50	20.94	
PERIOD		2.54924	ug/m^3	W2_622	551251.10	4181660.01	21.08	4.50	21.08	
PERIOD		2.86284	ug/m^3	W2_623	551251.10	4181670.01	21.33	4.50	21.33	
PERIOD		3.29275	ug/m^3	W2_624	551251.10	4181680.01	21.58	4.50	21.58	
PERIOD		3.88994	ug/m^3	W2_625	551251.10	4181690.01	21.75	4.50	21.75	
PERIOD		5.08253	ug/m^3	W2_626	551251.10	4181700.01	21.75	4.50	21.75	
PERIOD		1.97226	ug/m^3	W2_627	551261.10	4181630.01	20.48	4.50	20.48	
PERIOD		2.16226	ug/m^3	W2_628	551261.10	4181640.01	20.67	4.50	20.67	
PERIOD		2.38785	ug/m^3	W2_629	551261.10	4181650.01	20.87	4.50	20.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.66163	ug/m^3	W2_630	551261.10	4181660.01	21.05	4.50	21.05	
PERIOD		3.01367	ug/m^3	W2_631	551261.10	4181670.01	21.18	4.50	21.18	
PERIOD		3.48742	ug/m^3	W2_632	551261.10	4181680.01	21.32	4.50	21.32	
PERIOD		4.28406	ug/m^3	W2_633	551261.10	4181690.01	21.41	4.50	21.41	
PERIOD		6.09766	ug/m^3	W2_634	551261.10	4181700.01	21.41	4.50	21.41	
PERIOD		2.01805	ug/m^3	W2_635	551271.10	4181630.01	20.18	4.50	20.18	
PERIOD		2.22878	ug/m^3	W2_636	551271.10	4181640.01	20.49	4.50	20.49	
PERIOD		2.46883	ug/m^3	W2_637	551271.10	4181650.01	20.79	4.50	20.79	
PERIOD		2.77000	ug/m^3	W2_638	551271.10	4181660.01	21.01	4.50	21.01	
PERIOD		3.17566	ug/m^3	W2_639	551271.10	4181670.01	21.04	4.50	21.04	
PERIOD		3.76317	ug/m^3	W2_640	551271.10	4181680.01	21.06	4.50	21.06	
PERIOD		4.79322	ug/m^3	W2_641	551271.10	4181690.01	21.08	4.50	21.08	
PERIOD		7.01790	ug/m^3	W2_642	551271.10	4181700.01	21.08	4.50	21.08	
PERIOD		2.07311	ug/m^3	W2_643	551281.10	4181630.01	20.08	4.50	20.08	
PERIOD		2.28332	ug/m^3	W2_644	551281.10	4181640.01	20.33	4.50	20.33	
PERIOD		2.56460	ug/m^3	W2_645	551281.10	4181650.01	20.58	4.50	20.58	
PERIOD		2.89936	ug/m^3	W2_646	551281.10	4181660.01	20.77	4.50	20.77	
PERIOD		3.37231	ug/m^3	W2_647	551281.10	4181670.01	20.86	4.50	20.86	
PERIOD		4.07870	ug/m^3	W2_648	551281.10	4181680.01	20.94	4.50	20.94	
PERIOD		5.29827	ug/m^3	W2_649	551281.10	4181690.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.66550	ug/m^3	W2_650	551281.10	4181700.01	21.00	4.50	21.00	
PERIOD		2.12692	ug/m^3	W2_651	551291.10	4181630.01	20.05	4.50	20.05	
PERIOD		2.35892	ug/m^3	W2_652	551291.10	4181640.01	20.18	4.50	20.18	
PERIOD		2.64940	ug/m^3	W2_653	551291.10	4181650.01	20.32	4.50	20.32	
PERIOD		3.05227	ug/m^3	W2_654	551291.10	4181660.01	20.48	4.50	20.48	
PERIOD		3.59667	ug/m^3	W2_655	551291.10	4181670.01	20.67	4.50	20.67	
PERIOD		4.41469	ug/m^3	W2_656	551291.10	4181680.01	20.87	4.50	20.87	
PERIOD		5.73792	ug/m^3	W2_657	551291.10	4181690.01	21.00	4.50	21.00	
PERIOD		8.09169	ug/m^3	W2_658	551291.10	4181700.01	21.00	4.50	21.00	
PERIOD		12.76032	ug/m^3	W2_659	551291.10	4181710.01	21.00	4.50	21.00	
PERIOD		2.18251	ug/m^3	W2_660	551301.10	4181630.01	20.01	4.50	20.01	
PERIOD		2.43959	ug/m^3	W2_661	551301.10	4181640.01	20.04	4.50	20.04	
PERIOD		2.77159	ug/m^3	W2_662	551301.10	4181650.01	20.06	4.50	20.06	
PERIOD		3.20920	ug/m^3	W2_663	551301.10	4181660.01	20.18	4.50	20.18	
PERIOD		3.83054	ug/m^3	W2_664	551301.10	4181670.01	20.49	4.50	20.49	
PERIOD		4.71965	ug/m^3	W2_665	551301.10	4181680.01	20.79	4.50	20.79	
PERIOD		6.08838	ug/m^3	W2_666	551301.10	4181690.01	21.00	4.50	21.00	
PERIOD		8.36356	ug/m^3	W2_667	551301.10	4181700.01	21.00	4.50	21.00	
PERIOD		12.61626	ug/m^3	W2_668	551301.10	4181710.01	21.00	4.50	21.00	
PERIOD		2.24227	ug/m^3	W2_669	551311.10	4181630.01	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.52425	ug/m^3	W2_670	551311.10	4181640.01	20.00	4.50	20.00	
PERIOD		2.89011	ug/m^3	W2_671	551311.10	4181650.01	20.00	4.50	20.00	
PERIOD		3.37870	ug/m^3	W2_672	551311.10	4181660.01	20.08	4.50	20.08	
PERIOD		4.03812	ug/m^3	W2_673	551311.10	4181670.01	20.33	4.50	20.33	
PERIOD		5.00795	ug/m^3	W2_674	551311.10	4181680.01	20.58	4.50	20.58	
PERIOD		6.38926	ug/m^3	W2_675	551311.10	4181690.01	20.77	4.50	20.77	
PERIOD		8.57247	ug/m^3	W2_676	551311.10	4181700.01	20.86	4.50	20.86	
PERIOD		12.42455	ug/m^3	W2_677	551311.10	4181710.01	20.94	4.50	20.94	
PERIOD		2.61134	ug/m^3	W2_678	551321.10	4181640.01	20.00	4.50	20.00	
PERIOD		3.00870	ug/m^3	W2_679	551321.10	4181650.01	20.00	4.50	20.00	
PERIOD		3.53692	ug/m^3	W2_680	551321.10	4181660.01	20.05	4.50	20.05	
PERIOD		4.24632	ug/m^3	W2_681	551321.10	4181670.01	20.18	4.50	20.18	
PERIOD		5.22462	ug/m^3	W2_682	551321.10	4181680.01	20.32	4.50	20.32	
PERIOD		1.20911	ug/m^3	W2_683	551809.83	4181571.40	12.02	4.50	12.02	
PERIOD		1.28153	ug/m^3	W2_684	551809.83	4181581.40	12.06	4.50	12.06	
PERIOD		1.12636	ug/m^3	W2_685	551819.83	4181561.40	11.96	4.50	11.96	
PERIOD		1.19176	ug/m^3	W2_686	551819.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.26079	ug/m^3	W2_687	551819.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.33371	ug/m^3	W2_688	551819.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.05109	ug/m^3	W2_689	551829.83	4181551.40	11.72	4.50	11.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.11098	ug/m^3	W2_690	551829.83	4181561.40	11.90	4.50	11.90	
PERIOD		1.17383	ug/m^3	W2_691	551829.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.23960	ug/m^3	W2_692	551829.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.30876	ug/m^3	W2_693	551829.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.38128	ug/m^3	W2_694	551829.83	4181601.40	12.00	4.50	12.00	
PERIOD		0.98207	ug/m^3	W2_695	551839.83	4181541.40	11.26	4.50	11.26	
PERIOD		1.03711	ug/m^3	W2_696	551839.83	4181551.40	11.55	4.50	11.55	
PERIOD		1.09499	ug/m^3	W2_697	551839.83	4181561.40	11.84	4.50	11.84	
PERIOD		1.15523	ug/m^3	W2_698	551839.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.21774	ug/m^3	W2_699	551839.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.28314	ug/m^3	W2_700	551839.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.35137	ug/m^3	W2_701	551839.83	4181601.40	12.00	4.50	12.00	
PERIOD		1.42230	ug/m^3	W2_702	551839.83	4181611.40	12.00	4.50	12.00	
PERIOD		0.92028	ug/m^3	W2_703	551849.83	4181531.40	11.00	4.50	11.00	
PERIOD		0.96987	ug/m^3	W2_704	551849.83	4181541.40	11.12	4.50	11.12	
PERIOD		1.02263	ug/m^3	W2_705	551849.83	4181551.40	11.39	4.50	11.39	
PERIOD		1.07788	ug/m^3	W2_706	551849.83	4181561.40	11.65	4.50	11.65	
PERIOD		1.13517	ug/m^3	W2_707	551849.83	4181571.40	11.79	4.50	11.79	
PERIOD		1.19438	ug/m^3	W2_708	551849.83	4181581.40	11.79	4.50	11.79	
PERIOD		1.25604	ug/m^3	W2_709	551849.83	4181591.40	11.79	4.50	11.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.32017	ug/m^3	W2_710	551849.83	4181601.40	11.82	4.50	11.82	
PERIOD		1.38668	ug/m^3	W2_711	551849.83	4181611.40	11.89	4.50	11.89	
PERIOD		1.45519	ug/m^3	W2_712	551849.83	4181621.40	11.96	4.50	11.96	
PERIOD		0.86509	ug/m^3	W2_713	551859.83	4181521.40	11.00	4.50	11.00	
PERIOD		0.91009	ug/m^3	W2_714	551859.83	4181531.40	11.00	4.50	11.00	
PERIOD		0.95755	ug/m^3	W2_715	551859.83	4181541.40	11.07	4.50	11.07	
PERIOD		1.00758	ug/m^3	W2_716	551859.83	4181551.40	11.22	4.50	11.22	
PERIOD		1.05983	ug/m^3	W2_717	551859.83	4181561.40	11.37	4.50	11.37	
PERIOD		1.11399	ug/m^3	W2_718	551859.83	4181571.40	11.45	4.50	11.45	
PERIOD		1.16993	ug/m^3	W2_719	551859.83	4181581.40	11.45	4.50	11.45	
PERIOD		1.22789	ug/m^3	W2_720	551859.83	4181591.40	11.45	4.50	11.45	
PERIOD		1.28818	ug/m^3	W2_721	551859.83	4181601.40	11.54	4.50	11.54	
PERIOD		1.35064	ug/m^3	W2_722	551859.83	4181611.40	11.72	4.50	11.72	
PERIOD		1.41463	ug/m^3	W2_723	551859.83	4181621.40	11.90	4.50	11.90	
PERIOD		1.47957	ug/m^3	W2_724	551859.83	4181631.40	12.00	4.50	12.00	
PERIOD		0.81468	ug/m^3	W2_725	551869.83	4181511.40	11.00	4.50	11.00	
PERIOD		0.85607	ug/m^3	W2_726	551869.83	4181521.40	11.00	4.50	11.00	
PERIOD		0.89939	ug/m^3	W2_727	551869.83	4181531.40	11.00	4.50	11.00	
PERIOD		0.94472	ug/m^3	W2_728	551869.83	4181541.40	11.02	4.50	11.02	
PERIOD		0.99206	ug/m^3	W2_729	551869.83	4181551.40	11.06	4.50	11.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.04132	ug/m^3	W2_730	551869.83	4181561.40	11.10	4.50	11.10	
PERIOD		1.09235	ug/m^3	W2_731	551869.83	4181571.40	11.12	4.50	11.12	
PERIOD		1.14506	ug/m^3	W2_732	551869.83	4181581.40	11.12	4.50	11.12	
PERIOD		1.19942	ug/m^3	W2_733	551869.83	4181591.40	11.12	4.50	11.12	
PERIOD		1.25597	ug/m^3	W2_734	551869.83	4181601.40	11.26	4.50	11.26	
PERIOD		1.31460	ug/m^3	W2_735	551869.83	4181611.40	11.55	4.50	11.55	
PERIOD		1.37433	ug/m^3	W2_736	551869.83	4181621.40	11.84	4.50	11.84	
PERIOD		0.80595	ug/m^3	W2_737	551879.83	4181511.40	10.79	4.50	10.79	
PERIOD		0.84582	ug/m^3	W2_738	551879.83	4181521.40	10.79	4.50	10.79	
PERIOD		0.88740	ug/m^3	W2_739	551879.83	4181531.40	10.79	4.50	10.79	
PERIOD		0.93079	ug/m^3	W2_740	551879.83	4181541.40	10.82	4.50	10.82	
PERIOD		0.97604	ug/m^3	W2_741	551879.83	4181551.40	10.89	4.50	10.89	
PERIOD		1.02292	ug/m^3	W2_742	551879.83	4181561.40	10.96	4.50	10.96	
PERIOD		1.07123	ug/m^3	W2_743	551879.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.12083	ug/m^3	W2_744	551879.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.17174	ug/m^3	W2_745	551879.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.22438	ug/m^3	W2_746	551879.83	4181601.40	11.12	4.50	11.12	
PERIOD		1.27874	ug/m^3	W2_747	551879.83	4181611.40	11.39	4.50	11.39	
PERIOD		0.83467	ug/m^3	W2_748	551889.83	4181521.40	10.45	4.50	10.45	
PERIOD		0.87448	ug/m^3	W2_749	551889.83	4181531.40	10.45	4.50	10.45	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.91612	ug/m^3	W2_750	551889.83	4181541.40	10.54	4.50	10.54	
PERIOD		0.95957	ug/m^3	W2_751	551889.83	4181551.40	10.72	4.50	10.72	
PERIOD		1.00442	ug/m^3	W2_752	551889.83	4181561.40	10.90	4.50	10.90	
PERIOD		1.05025	ug/m^3	W2_753	551889.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.09684	ug/m^3	W2_754	551889.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.14444	ug/m^3	W2_755	551889.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.19323	ug/m^3	W2_756	551889.83	4181601.40	11.07	4.50	11.07	
PERIOD		0.86119	ug/m^3	W2_757	551899.83	4181531.40	10.12	4.50	10.12	
PERIOD		0.90104	ug/m^3	W2_758	551899.83	4181541.40	10.26	4.50	10.26	
PERIOD		0.94272	ug/m^3	W2_759	551899.83	4181551.40	10.55	4.50	10.55	
PERIOD		0.98556	ug/m^3	W2_760	551899.83	4181561.40	10.84	4.50	10.84	
PERIOD		1.02894	ug/m^3	W2_761	551899.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.07261	ug/m^3	W2_762	551899.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.11706	ug/m^3	W2_763	551899.83	4181591.40	11.00	4.50	11.00	
PERIOD		0.88615	ug/m^3	W2_764	551909.83	4181541.40	10.12	4.50	10.12	
PERIOD		0.92557	ug/m^3	W2_765	551909.83	4181551.40	10.39	4.50	10.39	
PERIOD		0.96590	ug/m^3	W2_766	551909.83	4181561.40	10.65	4.50	10.65	
PERIOD		1.00659	ug/m^3	W2_767	551909.83	4181571.40	10.79	4.50	10.79	
PERIOD		1.04744	ug/m^3	W2_768	551909.83	4181581.40	10.79	4.50	10.79	
PERIOD		0.90810	ug/m^3	W2_769	551919.83	4181551.40	10.22	4.50	10.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94569	ug/m^3	W2_770	551919.83	4181561.40	10.37	4.50	10.37	
PERIOD		0.98363	ug/m^3	W2_771	551919.83	4181571.40	10.45	4.50	10.45	
PERIOD		0.92537	ug/m^3	W2_772	551929.83	4181561.40	10.10	4.50	10.10	
PERIOD		0.72044	ug/m^3	W2_773	551716.85	4181475.88	13.00	4.50	13.00	
PERIOD		0.76632	ug/m^3	W2_774	551716.85	4181485.88	13.00	4.50	13.00	
PERIOD		0.67745	ug/m^3	W2_775	551726.85	4181465.88	12.89	4.50	12.89	
PERIOD		0.71950	ug/m^3	W2_776	551726.85	4181475.88	12.89	4.50	12.89	
PERIOD		0.76481	ug/m^3	W2_777	551726.85	4181485.88	12.89	4.50	12.89	
PERIOD		0.81365	ug/m^3	W2_778	551726.85	4181495.88	12.89	4.50	12.89	
PERIOD		0.63759	ug/m^3	W2_779	551736.85	4181455.88	12.55	4.50	12.55	
PERIOD		0.67619	ug/m^3	W2_780	551736.85	4181465.88	12.55	4.50	12.55	
PERIOD		0.71773	ug/m^3	W2_781	551736.85	4181475.88	12.55	4.50	12.55	
PERIOD		0.76243	ug/m^3	W2_782	551736.85	4181485.88	12.55	4.50	12.55	
PERIOD		0.81054	ug/m^3	W2_783	551736.85	4181495.88	12.55	4.50	12.55	
PERIOD		0.86233	ug/m^3	W2_784	551736.85	4181505.88	12.55	4.50	12.55	
PERIOD		0.60103	ug/m^3	W2_785	551746.85	4181445.88	12.22	4.50	12.22	
PERIOD		0.63655	ug/m^3	W2_786	551746.85	4181455.88	12.22	4.50	12.22	
PERIOD		0.67471	ug/m^3	W2_787	551746.85	4181465.88	12.22	4.50	12.22	
PERIOD		0.71571	ug/m^3	W2_788	551746.85	4181475.88	12.22	4.50	12.22	
PERIOD		0.75976	ug/m^3	W2_789	551746.85	4181485.88	12.22	4.50	12.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.80710	ug/m^3	W2_790	551746.85	4181495.88	12.22	4.50	12.22	
PERIOD		0.85799	ug/m^3	W2_791	551746.85	4181505.88	12.22	4.50	12.22	
PERIOD		0.91366	ug/m^3	W2_792	551746.85	4181515.88	12.46	4.50	12.46	
PERIOD		0.56773	ug/m^3	W2_793	551756.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.60050	ug/m^3	W2_794	551756.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.63565	ug/m^3	W2_795	551756.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.67335	ug/m^3	W2_796	551756.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.71380	ug/m^3	W2_797	551756.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.75719	ug/m^3	W2_798	551756.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.80375	ug/m^3	W2_799	551756.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.85374	ug/m^3	W2_800	551756.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.90855	ug/m^3	W2_801	551756.85	4181515.88	12.27	4.50	12.27	
PERIOD		0.96736	ug/m^3	W2_802	551756.85	4181525.88	12.57	4.50	12.57	
PERIOD		0.53771	ug/m^3	W2_803	551766.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.56802	ug/m^3	W2_804	551766.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.60050	ug/m^3	W2_805	551766.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.63528	ug/m^3	W2_806	551766.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.67254	ug/m^3	W2_807	551766.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.71245	ug/m^3	W2_808	551766.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.75521	ug/m^3	W2_809	551766.85	4181485.88	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.80102	ug/m^3	W2_810	551766.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.85013	ug/m^3	W2_811	551766.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.90349	ug/m^3	W2_812	551766.85	4181515.88	12.17	4.50	12.17	
PERIOD		0.96075	ug/m^3	W2_813	551766.85	4181525.88	12.35	4.50	12.35	
PERIOD		1.02215	ug/m^3	W2_814	551766.85	4181535.88	12.54	4.50	12.54	
PERIOD		0.51000	ug/m^3	W2_815	551776.85	4181415.88	12.00	4.50	12.00	
PERIOD		0.53810	ug/m^3	W2_816	551776.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.56817	ug/m^3	W2_817	551776.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.60033	ug/m^3	W2_818	551776.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.63473	ug/m^3	W2_819	551776.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.67152	ug/m^3	W2_820	551776.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.71088	ug/m^3	W2_821	551776.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.75298	ug/m^3	W2_822	551776.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.79803	ug/m^3	W2_823	551776.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.84626	ug/m^3	W2_824	551776.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.89820	ug/m^3	W2_825	551776.85	4181515.88	12.07	4.50	12.07	
PERIOD		0.95384	ug/m^3	W2_826	551776.85	4181525.88	12.14	4.50	12.14	
PERIOD		1.01350	ug/m^3	W2_827	551776.85	4181535.88	12.21	4.50	12.21	
PERIOD		1.07727	ug/m^3	W2_828	551776.85	4181545.88	12.22	4.50	12.22	
PERIOD		0.51020	ug/m^3	W2_829	551786.85	4181415.88	11.89	4.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53808	ug/m^3	W2_830	551786.85	4181425.88	11.89	4.50	11.89	
PERIOD		0.56785	ug/m^3	W2_831	551786.85	4181435.88	11.89	4.50	11.89	
PERIOD		0.59967	ug/m^3	W2_832	551786.85	4181445.88	11.89	4.50	11.89	
PERIOD		0.63365	ug/m^3	W2_833	551786.85	4181455.88	11.89	4.50	11.89	
PERIOD		0.66994	ug/m^3	W2_834	551786.85	4181465.88	11.89	4.50	11.89	
PERIOD		0.70871	ug/m^3	W2_835	551786.85	4181475.88	11.89	4.50	11.89	
PERIOD		0.75014	ug/m^3	W2_836	551786.85	4181485.88	11.89	4.50	11.89	
PERIOD		0.79440	ug/m^3	W2_837	551786.85	4181495.88	11.89	4.50	11.89	
PERIOD		0.84171	ug/m^3	W2_838	551786.85	4181505.88	11.89	4.50	11.89	
PERIOD		0.89243	ug/m^3	W2_839	551786.85	4181515.88	11.92	4.50	11.92	
PERIOD		0.94674	ug/m^3	W2_840	551786.85	4181525.88	11.96	4.50	11.96	
PERIOD		1.00486	ug/m^3	W2_841	551786.85	4181535.88	12.00	4.50	12.00	
PERIOD		1.06690	ug/m^3	W2_842	551786.85	4181545.88	12.00	4.50	12.00	
PERIOD		0.53729	ug/m^3	W2_843	551796.85	4181425.88	11.55	4.50	11.55	
PERIOD		0.56673	ug/m^3	W2_844	551796.85	4181435.88	11.55	4.50	11.55	
PERIOD		0.59815	ug/m^3	W2_845	551796.85	4181445.88	11.55	4.50	11.55	
PERIOD		0.63166	ug/m^3	W2_846	551796.85	4181455.88	11.55	4.50	11.55	
PERIOD		0.66741	ug/m^3	W2_847	551796.85	4181465.88	11.55	4.50	11.55	
PERIOD		0.70555	ug/m^3	W2_848	551796.85	4181475.88	11.55	4.50	11.55	
PERIOD		0.74623	ug/m^3	W2_849	551796.85	4181485.88	11.55	4.50	11.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78965	ug/m^3	W2_850	551796.85	4181495.88	11.55	4.50	11.55	
PERIOD		0.83598	ug/m^3	W2_851	551796.85	4181505.88	11.55	4.50	11.55	
PERIOD		0.88604	ug/m^3	W2_852	551796.85	4181515.88	11.69	4.50	11.69	
PERIOD		0.93954	ug/m^3	W2_853	551796.85	4181525.88	11.84	4.50	11.84	
PERIOD		0.99666	ug/m^3	W2_854	551796.85	4181535.88	11.99	4.50	11.99	
PERIOD		0.56548	ug/m^3	W2_855	551806.85	4181435.88	11.22	4.50	11.22	
PERIOD		0.59648	ug/m^3	W2_856	551806.85	4181445.88	11.22	4.50	11.22	
PERIOD		0.62952	ug/m^3	W2_857	551806.85	4181455.88	11.22	4.50	11.22	
PERIOD		0.66471	ug/m^3	W2_858	551806.85	4181465.88	11.22	4.50	11.22	
PERIOD		0.70220	ug/m^3	W2_859	551806.85	4181475.88	11.22	4.50	11.22	
PERIOD		0.74214	ug/m^3	W2_860	551806.85	4181485.88	11.22	4.50	11.22	
PERIOD		0.78468	ug/m^3	W2_861	551806.85	4181495.88	11.22	4.50	11.22	
PERIOD		0.83000	ug/m^3	W2_862	551806.85	4181505.88	11.22	4.50	11.22	
PERIOD		0.87936	ug/m^3	W2_863	551806.85	4181515.88	11.46	4.50	11.46	
PERIOD		0.93201	ug/m^3	W2_864	551806.85	4181525.88	11.72	4.50	11.72	
PERIOD		0.59504	ug/m^3	W2_865	551816.85	4181445.88	11.00	4.50	11.00	
PERIOD		0.62760	ug/m^3	W2_866	551816.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.66224	ug/m^3	W2_867	551816.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69909	ug/m^3	W2_868	551816.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73827	ug/m^3	W2_869	551816.85	4181485.88	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.77993	ug/m^3	W2_870	551816.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.82423	ug/m^3	W2_871	551816.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.87253	ug/m^3	W2_872	551816.85	4181515.88	11.27	4.50	11.27	
PERIOD		0.62627	ug/m^3	W2_873	551826.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.66037	ug/m^3	W2_874	551826.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69658	ug/m^3	W2_875	551826.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73502	ug/m^3	W2_876	551826.85	4181485.88	11.00	4.50	11.00	
PERIOD		0.77582	ug/m^3	W2_877	551826.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.81910	ug/m^3	W2_878	551826.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.65828	ug/m^3	W2_879	551836.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69383	ug/m^3	W2_880	551836.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73149	ug/m^3	W2_881	551836.85	4181485.88	11.00	4.50	11.00	
PERIOD		0.77138	ug/m^3	W2_882	551836.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.69042	ug/m^3	W2_883	551846.85	4181475.88	10.89	4.50	10.89	
PERIOD		0.72736	ug/m^3	W2_884	551846.85	4181485.88	10.92	4.50	10.92	
PERIOD		4.40221	ug/m^3	W2_885	551770.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.32891	ug/m^3	W2_886	551770.14	4181829.48	14.00	4.50	14.00	
PERIOD		4.23324	ug/m^3	W2_887	551770.14	4181839.48	14.00	4.50	14.00	
PERIOD		4.07895	ug/m^3	W2_888	551780.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.01677	ug/m^3	W2_889	551780.14	4181829.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.93365	ug/m^3	W2_890	551780.14	4181839.48	14.00	4.50	14.00	
PERIOD		2.57902	ug/m^3	W2_891	551847.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.54110	ug/m^3	W2_892	551847.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.49073	ug/m^3	W2_893	551847.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.42804	ug/m^3	W2_894	551847.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.43408	ug/m^3	W2_895	551857.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.40031	ug/m^3	W2_896	551857.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.35501	ug/m^3	W2_897	551857.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.29829	ug/m^3	W2_898	551857.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.30110	ug/m^3	W2_899	551867.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.27094	ug/m^3	W2_900	551867.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.23010	ug/m^3	W2_901	551867.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.17869	ug/m^3	W2_902	551867.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.17882	ug/m^3	W2_903	551877.74	4181832.23	12.98	4.50	12.98	
PERIOD		2.15179	ug/m^3	W2_904	551877.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.11489	ug/m^3	W2_905	551877.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.06821	ug/m^3	W2_906	551877.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.06613	ug/m^3	W2_907	551887.74	4181832.23	12.93	4.50	12.93	
PERIOD		2.04179	ug/m^3	W2_908	551887.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.00839	ug/m^3	W2_909	551887.74	4181852.23	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41110	ug/m^3	DC1_001	551600.30	4181379.89	15.00	1.50	15.00	
PERIOD		0.58301	ug/m^3	DC1_002	551665.67	4181442.64	13.93	1.50	13.93	
PERIOD		0.38736	ug/m^3	DC1_003	551741.20	4181365.99	12.41	1.50	12.41	
PERIOD		0.28994	ug/m^3	DC1_004	551678.82	4181301.74	13.49	1.50	13.49	
PERIOD		0.43745	ug/m^3	DC1_005	551613.37	4181392.44	14.67	1.50	14.67	
PERIOD		0.46692	ug/m^3	DC1_006	551626.45	4181404.99	14.23	1.50	14.23	
PERIOD		0.50099	ug/m^3	DC1_007	551639.52	4181417.54	14.00	1.50	14.00	
PERIOD		0.54008	ug/m^3	DC1_008	551652.60	4181430.09	14.00	1.50	14.00	
PERIOD		0.54054	ug/m^3	DC1_009	551678.26	4181429.87	13.51	1.50	13.51	
PERIOD		0.50248	ug/m^3	DC1_010	551690.85	4181417.09	13.09	1.50	13.09	
PERIOD		0.46954	ug/m^3	DC1_011	551703.44	4181404.31	13.00	1.50	13.00	
PERIOD		0.44011	ug/m^3	DC1_012	551716.02	4181391.54	13.00	1.50	13.00	
PERIOD		0.41287	ug/m^3	DC1_013	551728.61	4181378.77	12.83	1.50	12.83	
PERIOD		0.36405	ug/m^3	DC1_014	551728.72	4181353.14	12.82	1.50	12.82	
PERIOD		0.34240	ug/m^3	DC1_015	551716.25	4181340.29	13.00	1.50	13.00	
PERIOD		0.32251	ug/m^3	DC1_016	551703.77	4181327.44	13.00	1.50	13.00	
PERIOD		0.30489	ug/m^3	DC1_017	551691.30	4181314.59	13.07	1.50	13.07	
PERIOD		0.30648	ug/m^3	DC1_018	551665.73	4181314.77	13.92	1.50	13.92	
PERIOD		0.32359	ug/m^3	DC1_019	551652.65	4181327.79	14.00	1.50	14.00	
PERIOD		0.34195	ug/m^3	DC1_020	551639.56	4181340.81	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.36261	ug/m^3	DC1_021	551626.47	4181353.84	14.23	1.50	14.23	
PERIOD		0.38586	ug/m^3	DC1_022	551613.39	4181366.87	14.67	1.50	14.67	
PERIOD		1.16591	ug/m^3	DC1_023	551779.79	4181561.15	12.12	1.50	12.12	
PERIOD		0.70776	ug/m^3	DC1_024	551854.98	4181484.06	10.71	1.50	10.71	
PERIOD		0.48176	ug/m^3	DC1_025	551781.15	4181407.51	12.00	1.50	12.00	
PERIOD		0.76386	ug/m^3	DC1_026	551703.51	4181487.05	13.00	1.50	13.00	
PERIOD		1.06443	ug/m^3	DC1_027	551792.32	4181548.30	12.00	1.50	12.00	
PERIOD		0.97615	ug/m^3	DC1_028	551804.85	4181535.45	11.97	1.50	11.97	
PERIOD		0.89540	ug/m^3	DC1_029	551817.39	4181522.60	11.46	1.50	11.46	
PERIOD		0.82464	ug/m^3	DC1_030	551829.92	4181509.76	11.05	1.50	11.05	
PERIOD		0.76353	ug/m^3	DC1_031	551842.45	4181496.91	11.00	1.50	11.00	
PERIOD		0.66739	ug/m^3	DC1_032	551842.68	4181471.30	11.00	1.50	11.00	
PERIOD		0.62636	ug/m^3	DC1_033	551830.37	4181458.54	11.00	1.50	11.00	
PERIOD		0.58663	ug/m^3	DC1_034	551818.06	4181445.79	11.00	1.50	11.00	
PERIOD		0.54955	ug/m^3	DC1_035	551805.76	4181433.03	11.26	1.50	11.26	
PERIOD		0.51485	ug/m^3	DC1_036	551793.45	4181420.27	11.67	1.50	11.67	
PERIOD		0.51601	ug/m^3	DC1_037	551768.21	4181420.77	12.00	1.50	12.00	
PERIOD		0.55401	ug/m^3	DC1_038	551755.27	4181434.02	12.00	1.50	12.00	
PERIOD		0.59815	ug/m^3	DC1_039	551742.33	4181447.28	12.37	1.50	12.37	
PERIOD		0.64801	ug/m^3	DC1_040	551729.39	4181460.54	12.80	1.50	12.80	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.70292	ug/m^3	DC1_041	551716.45	4181473.79	13.00	1.50	13.00	
PERIOD		0.82468	ug/m^3	DC1_042	551716.22	4181499.40	13.00	1.50	13.00	
PERIOD		0.88793	ug/m^3	DC1_043	551728.94	4181511.75	12.85	1.50	12.85	
PERIOD		0.95458	ug/m^3	DC1_044	551741.65	4181524.10	12.75	1.50	12.75	
PERIOD		1.02626	ug/m^3	DC1_045	551754.36	4181536.45	12.96	1.50	12.96	
PERIOD		1.09551	ug/m^3	DC1_046	551767.08	4181548.80	12.55	1.50	12.55	
PERIOD		19.98844	ug/m^3	DC1_047	551624.26	4181766.29	16.00	1.50	16.00	
PERIOD		15.07752	ug/m^3	DC1_048	551648.63	4181769.83	15.49	1.50	15.49	
PERIOD		8.43841	ug/m^3	DC1_049	551653.59	4181737.11	15.33	1.50	15.33	
PERIOD		9.01392	ug/m^3	DC1_050	551629.36	4181733.71	16.00	1.50	16.00	
PERIOD		17.44291	ug/m^3	DC1_051	551636.44	4181768.06	15.90	1.50	15.90	
PERIOD		11.35382	ug/m^3	DC1_052	551651.11	4181753.47	15.41	1.50	15.41	
PERIOD		8.76634	ug/m^3	DC1_053	551641.47	4181735.41	15.73	1.50	15.73	
PERIOD		12.78974	ug/m^3	DC1_054	551626.81	4181750.00	16.00	1.50	16.00	
PERIOD		10.48358	ug/m^3	DC1_055	551660.09	4181874.78	15.38	1.50	15.38	
PERIOD		8.73687	ug/m^3	DC1_056	551673.69	4181876.90	15.22	1.50	15.22	
PERIOD		9.48859	ug/m^3	DC1_057	551676.24	4181860.61	15.00	1.50	15.00	
PERIOD		11.33095	ug/m^3	DC1_058	551662.35	4181858.77	15.04	1.50	15.04	
PERIOD		1.39593	ug/m^3	DC1_059	551579.69	4182032.94	21.97	1.50	21.97	
PERIOD		1.29997	ug/m^3	DC1_060	551621.86	4182037.61	21.08	1.50	21.08	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.97816	ug/m^3	DC1_061	551628.70	4181996.60	19.49	1.50	19.49	
PERIOD		2.19926	ug/m^3	DC1_062	551585.36	4181991.10	20.66	1.50	20.66	
PERIOD		1.36222	ug/m^3	DC1_063	551593.75	4182034.50	21.79	1.50	21.79	
PERIOD		1.33024	ug/m^3	DC1_064	551607.80	4182036.05	21.50	1.50	21.50	
PERIOD		1.48570	ug/m^3	DC1_065	551624.14	4182023.94	20.55	1.50	20.55	
PERIOD		1.70709	ug/m^3	DC1_066	551626.42	4182010.27	20.02	1.50	20.02	
PERIOD		2.05726	ug/m^3	DC1_067	551614.25	4181994.77	19.91	1.50	19.91	
PERIOD		2.13464	ug/m^3	DC1_068	551599.81	4181992.93	20.30	1.50	20.30	
PERIOD		1.87878	ug/m^3	DC1_069	551583.47	4182005.05	20.87	1.50	20.87	
PERIOD		1.62202	ug/m^3	DC1_070	551581.58	4182018.99	21.13	1.50	21.13	
PERIOD		2.03997	ug/m^3	DC1_071	551191.72	4181695.09	22.20	1.50	22.20	
PERIOD		1.43504	ug/m^3	DC1_072	551204.42	4181611.76	21.00	1.50	21.00	
PERIOD		2.50538	ug/m^3	DC1_073	551329.30	4181631.15	20.00	1.50	20.00	
PERIOD		14.70024	ug/m^3	DC1_074	551313.60	4181714.95	20.98	1.50	20.98	
PERIOD		1.96538	ug/m^3	DC1_075	551194.26	4181678.42	22.00	1.50	22.00	
PERIOD		1.85361	ug/m^3	DC1_076	551196.80	4181661.76	22.00	1.50	22.00	
PERIOD		1.72104	ug/m^3	DC1_077	551199.34	4181645.09	21.61	1.50	21.61	
PERIOD		1.57635	ug/m^3	DC1_078	551201.88	4181628.43	21.06	1.50	21.06	
PERIOD		1.56731	ug/m^3	DC1_079	551222.26	4181614.53	21.00	1.50	21.00	
PERIOD		1.69968	ug/m^3	DC1_080	551240.10	4181617.30	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.83039	ug/m^3	DC1_081	551257.94	4181620.07	20.52	1.50	20.52	
PERIOD		1.96644	ug/m^3	DC1_082	551275.78	4181622.84	20.00	1.50	20.00	
PERIOD		2.11613	ug/m^3	DC1_083	551293.62	4181625.61	20.00	1.50	20.00	
PERIOD		2.29368	ug/m^3	DC1_084	551311.46	4181628.38	20.00	1.50	20.00	
PERIOD		3.15954	ug/m^3	DC1_085	551326.16	4181647.91	20.00	1.50	20.00	
PERIOD		4.20157	ug/m^3	DC1_086	551323.02	4181664.67	20.09	1.50	20.09	
PERIOD		5.97187	ug/m^3	DC1_087	551319.88	4181681.43	20.37	1.50	20.37	
PERIOD		9.32039	ug/m^3	DC1_088	551316.74	4181698.19	20.73	1.50	20.73	
PERIOD		13.96133	ug/m^3	DC1_089	551296.19	4181712.11	21.00	1.50	21.00	
PERIOD		10.66113	ug/m^3	DC1_090	551278.78	4181709.28	21.00	1.50	21.00	
PERIOD		7.67859	ug/m^3	DC1_091	551261.37	4181706.44	21.40	1.50	21.40	
PERIOD		5.16394	ug/m^3	DC1_092	551243.95	4181703.60	21.98	1.50	21.98	
PERIOD		3.40205	ug/m^3	DC1_093	551226.54	4181700.76	22.00	1.50	22.00	
PERIOD		2.54073	ug/m^3	DC1_094	551209.13	4181697.93	22.05	1.50	22.05	
PERIOD		0.41335	ug/m^3	DC2_001	551600.40	4181379.99	15.00	4.50	15.00	
PERIOD		0.58874	ug/m^3	DC2_002	551665.77	4181442.74	13.92	4.50	13.92	
PERIOD		0.39285	ug/m^3	DC2_003	551741.30	4181366.09	12.41	4.50	12.41	
PERIOD		0.29321	ug/m^3	DC2_004	551678.92	4181301.84	13.48	4.50	13.48	
PERIOD		0.44059	ug/m^3	DC2_005	551613.47	4181392.54	14.67	4.50	14.67	
PERIOD		0.47132	ug/m^3	DC2_006	551626.55	4181405.09	14.23	4.50	14.23	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50619	ug/m^3	DC2_007	551639.62	4181417.64	14.00	4.50	14.00	
PERIOD		0.54546	ug/m^3	DC2_008	551652.70	4181430.19	14.00	4.50	14.00	
PERIOD		0.54685	ug/m^3	DC2_009	551678.36	4181429.96	13.50	4.50	13.50	
PERIOD		0.50916	ug/m^3	DC2_010	551690.95	4181417.19	13.08	4.50	13.08	
PERIOD		0.47580	ug/m^3	DC2_011	551703.54	4181404.42	13.00	4.50	13.00	
PERIOD		0.44578	ug/m^3	DC2_012	551716.12	4181391.64	13.00	4.50	13.00	
PERIOD		0.41830	ug/m^3	DC2_013	551728.71	4181378.87	12.83	4.50	12.83	
PERIOD		0.36885	ug/m^3	DC2_014	551728.82	4181353.24	12.82	4.50	12.82	
PERIOD		0.34678	ug/m^3	DC2_015	551716.35	4181340.39	13.00	4.50	13.00	
PERIOD		0.32671	ug/m^3	DC2_016	551703.87	4181327.54	13.00	4.50	13.00	
PERIOD		0.30883	ug/m^3	DC2_017	551691.40	4181314.69	13.07	4.50	13.07	
PERIOD		0.30947	ug/m^3	DC2_018	551665.83	4181314.87	13.92	4.50	13.92	
PERIOD		0.32672	ug/m^3	DC2_019	551652.75	4181327.89	14.00	4.50	14.00	
PERIOD		0.34539	ug/m^3	DC2_020	551639.66	4181340.92	14.00	4.50	14.00	
PERIOD		0.36594	ug/m^3	DC2_021	551626.57	4181353.94	14.23	4.50	14.23	
PERIOD		0.38859	ug/m^3	DC2_022	551613.49	4181366.96	14.67	4.50	14.67	
PERIOD		1.18036	ug/m^3	DC2_023	551779.89	4181561.25	12.12	4.50	12.12	
PERIOD		0.71688	ug/m^3	DC2_024	551855.08	4181484.16	10.71	4.50	10.71	
PERIOD		0.48844	ug/m^3	DC2_025	551781.25	4181407.61	12.00	4.50	12.00	
PERIOD		0.77380	ug/m^3	DC2_026	551703.61	4181487.15	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07752	ug/m^3	DC2_027	551792.42	4181548.40	12.00	4.50	12.00	
PERIOD		0.98779	ug/m^3	DC2_028	551804.95	4181535.55	11.97	4.50	11.97	
PERIOD		0.90682	ug/m^3	DC2_029	551817.48	4181522.71	11.46	4.50	11.46	
PERIOD		0.83541	ug/m^3	DC2_030	551830.02	4181509.86	11.05	4.50	11.05	
PERIOD		0.77328	ug/m^3	DC2_031	551842.55	4181497.01	11.00	4.50	11.00	
PERIOD		0.67607	ug/m^3	DC2_032	551842.78	4181471.40	11.00	4.50	11.00	
PERIOD		0.63489	ug/m^3	DC2_033	551830.47	4181458.64	11.00	4.50	11.00	
PERIOD		0.59493	ug/m^3	DC2_034	551818.17	4181445.88	11.00	4.50	11.00	
PERIOD		0.55740	ug/m^3	DC2_035	551805.86	4181433.13	11.25	4.50	11.25	
PERIOD		0.52208	ug/m^3	DC2_036	551793.56	4181420.37	11.66	4.50	11.66	
PERIOD		0.52337	ug/m^3	DC2_037	551768.31	4181420.87	12.00	4.50	12.00	
PERIOD		0.56214	ug/m^3	DC2_038	551755.37	4181434.12	12.00	4.50	12.00	
PERIOD		0.60655	ug/m^3	DC2_039	551742.43	4181447.38	12.37	4.50	12.37	
PERIOD		0.65639	ug/m^3	DC2_040	551729.49	4181460.64	12.80	4.50	12.80	
PERIOD		0.71173	ug/m^3	DC2_041	551716.55	4181473.89	13.00	4.50	13.00	
PERIOD		0.83484	ug/m^3	DC2_042	551716.32	4181499.50	13.00	4.50	13.00	
PERIOD		0.89885	ug/m^3	DC2_043	551729.04	4181511.85	12.85	4.50	12.85	
PERIOD		0.96604	ug/m^3	DC2_044	551741.75	4181524.20	12.75	4.50	12.75	
PERIOD		1.03662	ug/m^3	DC2_045	551754.46	4181536.55	12.96	4.50	12.96	
PERIOD		1.10791	ug/m^3	DC2_046	551767.18	4181548.90	12.54	4.50	12.54	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.76743	ug/m^3	DC2_047	551624.36	4181766.39	16.00	4.50	16.00	
PERIOD		13.49287	ug/m^3	DC2_048	551648.73	4181769.93	15.49	4.50	15.49	
PERIOD		7.93535	ug/m^3	DC2_049	551653.69	4181737.21	15.33	4.50	15.33	
PERIOD		8.36455	ug/m^3	DC2_050	551629.46	4181733.81	16.00	4.50	16.00	
PERIOD		15.36927	ug/m^3	DC2_051	551636.55	4181768.16	15.90	4.50	15.90	
PERIOD		10.42225	ug/m^3	DC2_052	551651.21	4181753.57	15.41	4.50	15.41	
PERIOD		8.16111	ug/m^3	DC2_053	551641.57	4181735.51	15.73	4.50	15.73	
PERIOD		11.54691	ug/m^3	DC2_054	551626.91	4181750.10	16.00	4.50	16.00	
PERIOD		9.81681	ug/m^3	DC2_055	551660.19	4181874.88	15.38	4.50	15.38	
PERIOD		8.28484	ug/m^3	DC2_056	551673.79	4181877.00	15.23	4.50	15.23	
PERIOD		9.02982	ug/m^3	DC2_057	551676.34	4181860.71	15.00	4.50	15.00	
PERIOD		10.71610	ug/m^3	DC2_058	551662.45	4181858.87	15.03	4.50	15.03	
PERIOD		1.27300	ug/m^3	DC2_059	551579.79	4182033.04	21.97	4.50	21.97	
PERIOD		1.19743	ug/m^3	DC2_060	551621.96	4182037.71	21.08	4.50	21.08	
PERIOD		1.81244	ug/m^3	DC2_061	551628.80	4181996.70	19.49	4.50	19.49	
PERIOD		1.98012	ug/m^3	DC2_062	551585.46	4181991.20	20.66	4.50	20.66	
PERIOD		1.24644	ug/m^3	DC2_063	551593.85	4182034.60	21.79	4.50	21.79	
PERIOD		1.22134	ug/m^3	DC2_064	551607.90	4182036.15	21.50	4.50	21.50	
PERIOD		1.36287	ug/m^3	DC2_065	551624.24	4182024.04	20.55	4.50	20.55	
PERIOD		1.56554	ug/m^3	DC2_066	551626.52	4182010.37	20.02	4.50	20.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.87124	ug/m^3	DC2_067	551614.35	4181994.87	19.91	4.50	19.91	
PERIOD		1.93042	ug/m^3	DC2_068	551599.91	4181993.03	20.30	4.50	20.30	
PERIOD		1.70172	ug/m^3	DC2_069	551583.57	4182005.15	20.87	4.50	20.87	
PERIOD		1.47610	ug/m^3	DC2_070	551581.68	4182019.09	21.14	4.50	21.14	
PERIOD		1.99939	ug/m^3	DC2_071	551191.82	4181695.19	22.20	4.50	22.20	
PERIOD		1.43148	ug/m^3	DC2_072	551204.52	4181611.86	21.00	4.50	21.00	
PERIOD		2.39514	ug/m^3	DC2_073	551329.40	4181631.25	20.00	4.50	20.00	
PERIOD		12.90368	ug/m^3	DC2_074	551313.70	4181715.05	20.98	4.50	20.98	
PERIOD		1.95871	ug/m^3	DC2_075	551194.36	4181678.52	22.00	4.50	22.00	
PERIOD		1.86418	ug/m^3	DC2_076	551196.90	4181661.86	22.00	4.50	22.00	
PERIOD		1.72802	ug/m^3	DC2_077	551199.44	4181645.19	21.62	4.50	21.62	
PERIOD		1.56480	ug/m^3	DC2_078	551201.98	4181628.53	21.06	4.50	21.06	
PERIOD		1.55467	ug/m^3	DC2_079	551222.36	4181614.63	21.00	4.50	21.00	
PERIOD		1.67668	ug/m^3	DC2_080	551240.20	4181617.40	21.00	4.50	21.00	
PERIOD		1.79807	ug/m^3	DC2_081	551258.04	4181620.17	20.51	4.50	20.51	
PERIOD		1.91816	ug/m^3	DC2_082	551275.88	4181622.94	20.00	4.50	20.00	
PERIOD		2.05152	ug/m^3	DC2_083	551293.72	4181625.71	20.00	4.50	20.00	
PERIOD		2.20732	ug/m^3	DC2_084	551311.56	4181628.48	20.00	4.50	20.00	
PERIOD		2.97702	ug/m^3	DC2_085	551326.26	4181648.01	20.00	4.50	20.00	
PERIOD		3.88157	ug/m^3	DC2_086	551323.12	4181664.77	20.09	4.50	20.09	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.38471	ug/m^3	DC2_087	551319.98	4181681.53	20.37	4.50	20.37	
PERIOD		8.21561	ug/m^3	DC2_088	551316.84	4181698.29	20.73	4.50	20.73	
PERIOD		12.39481	ug/m^3	DC2_089	551296.29	4181712.21	21.00	4.50	21.00	
PERIOD		9.58652	ug/m^3	DC2_090	551278.88	4181709.38	21.00	4.50	21.00	
PERIOD		7.09921	ug/m^3	DC2_091	551261.47	4181706.54	21.40	4.50	21.40	
PERIOD		4.79492	ug/m^3	DC2_092	551244.05	4181703.70	21.98	4.50	21.98	
PERIOD		3.21461	ug/m^3	DC2_093	551226.64	4181700.86	22.00	4.50	22.00	
PERIOD		2.45269	ug/m^3	DC2_094	551209.23	4181698.03	22.05	4.50	22.05	
PERIOD		14.64595	ug/m^3	S1_001	551652.09	4181771.51	15.38	1.50	15.38	
PERIOD		7.59568	ug/m^3	S1_002	551658.90	4181732.53	15.15	1.50	15.15	
PERIOD		5.65051	ug/m^3	S1_003	551714.04	4181741.61	14.00	1.50	14.00	
PERIOD		7.95410	ug/m^3	S1_004	551706.38	4181781.01	14.57	1.50	14.57	
PERIOD		10.63019	ug/m^3	S1_005	551655.49	4181752.02	15.27	1.50	15.27	
PERIOD		6.99970	ug/m^3	S1_006	551677.28	4181735.56	14.54	1.50	14.54	
PERIOD		6.29860	ug/m^3	S1_007	551695.66	4181738.58	14.00	1.50	14.00	
PERIOD		6.42615	ug/m^3	S1_008	551711.49	4181754.74	14.11	1.50	14.11	
PERIOD		7.23841	ug/m^3	S1_009	551708.93	4181767.88	14.34	1.50	14.34	
PERIOD		9.63293	ug/m^3	S1_010	551688.28	4181777.84	15.00	1.50	15.00	
PERIOD		11.77621	ug/m^3	S1_011	551670.19	4181774.68	14.98	1.50	14.98	
PERIOD		2.12107	ug/m^3	S1_012	551739.61	4181963.84	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.80894	ug/m^3	S1_013	551772.18	4181968.35	14.62	1.50	14.62	
PERIOD		2.21011	ug/m^3	S1_014	551776.50	4181942.84	14.23	1.50	14.23	
PERIOD		2.65637	ug/m^3	S1_015	551743.14	4181939.71	15.00	1.50	15.00	
PERIOD		1.95830	ug/m^3	S1_016	551755.90	4181966.10	14.94	1.50	14.94	
PERIOD		1.99903	ug/m^3	S1_017	551774.34	4181955.60	14.30	1.50	14.30	
PERIOD		2.42204	ug/m^3	S1_018	551759.82	4181941.27	14.79	1.50	14.79	
PERIOD		2.37281	ug/m^3	S1_019	551741.38	4181951.77	15.00	1.50	15.00	
PERIOD		13.17296	ug/m^3	S2_001	551652.19	4181771.61	15.38	4.50	15.38	
PERIOD		7.22263	ug/m^3	S2_002	551659.00	4181732.63	15.15	4.50	15.15	
PERIOD		5.59751	ug/m^3	S2_003	551714.14	4181741.71	14.00	4.50	14.00	
PERIOD		7.67709	ug/m^3	S2_004	551706.48	4181781.11	14.57	4.50	14.57	
PERIOD		9.85362	ug/m^3	S2_005	551655.59	4181752.12	15.26	4.50	15.26	
PERIOD		6.80295	ug/m^3	S2_006	551677.38	4181735.66	14.54	4.50	14.54	
PERIOD		6.22845	ug/m^3	S2_007	551695.76	4181738.68	14.00	4.50	14.00	
PERIOD		6.32658	ug/m^3	S2_008	551711.59	4181754.84	14.11	4.50	14.11	
PERIOD		7.05731	ug/m^3	S2_009	551709.03	4181767.98	14.34	4.50	14.34	
PERIOD		9.08985	ug/m^3	S2_010	551688.38	4181777.94	15.00	4.50	15.00	
PERIOD		10.93024	ug/m^3	S2_011	551670.29	4181774.78	14.99	4.50	14.99	
PERIOD		2.08123	ug/m^3	S2_012	551739.71	4181963.94	15.00	4.50	15.00	
PERIOD		1.78638	ug/m^3	S2_013	551772.28	4181968.45	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.19028	ug/m^3	S2_014	551776.60	4181942.94	14.23	4.50	14.23	
PERIOD		2.59993	ug/m^3	S2_015	551743.24	4181939.81	15.00	4.50	15.00	
PERIOD		1.92505	ug/m^3	S2_016	551755.99	4181966.19	14.94	4.50	14.94	
PERIOD		1.98066	ug/m^3	S2_017	551774.44	4181955.69	14.30	4.50	14.30	
PERIOD		2.38054	ug/m^3	S2_018	551759.92	4181941.38	14.79	4.50	14.79	
PERIOD		2.32519	ug/m^3	S2_019	551741.47	4181951.88	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.99187	ug/m^3	R1_001	551509.04	4181714.45	17.94	1.50	17.94	
PERIOD		15.52430	ug/m^3	R1_002	551509.04	4181724.45	18.04	1.50	18.04	
PERIOD		15.55859	ug/m^3	R1_003	551509.04	4181734.45	18.09	1.50	18.09	
PERIOD		15.14459	ug/m^3	R1_004	551509.04	4181744.45	18.14	1.50	18.14	
PERIOD		19.01550	ug/m^3	R1_005	551519.04	4181714.45	17.75	1.50	17.75	
PERIOD		20.35421	ug/m^3	R1_006	551519.04	4181724.45	17.81	1.50	17.81	
PERIOD		20.83494	ug/m^3	R1_007	551519.04	4181734.45	17.81	1.50	17.81	
PERIOD		20.31564	ug/m^3	R1_008	551519.04	4181744.45	17.81	1.50	17.81	
PERIOD		25.74900	ug/m^3	R1_009	551660.78	4181694.17	15.02	1.50	15.02	
PERIOD		31.92864	ug/m^3	R1_010	551660.78	4181704.17	15.05	1.50	15.05	
PERIOD		38.39944	ug/m^3	R1_011	551660.78	4181714.17	15.08	1.50	15.08	
PERIOD		44.50654	ug/m^3	R1_012	551660.78	4181724.17	15.09	1.50	15.09	
PERIOD		23.37427	ug/m^3	R1_013	551670.78	4181694.17	14.76	1.50	14.76	
PERIOD		27.87616	ug/m^3	R1_014	551670.78	4181704.17	14.76	1.50	14.76	
PERIOD		32.44677	ug/m^3	R1_015	551670.78	4181714.17	14.76	1.50	14.76	
PERIOD		36.70432	ug/m^3	R1_016	551670.78	4181724.17	14.76	1.50	14.76	
PERIOD		20.93522	ug/m^3	R1_017	551680.78	4181694.17	14.42	1.50	14.42	
PERIOD		24.24337	ug/m^3	R1_018	551680.78	4181704.17	14.42	1.50	14.42	
PERIOD		27.55186	ug/m^3	R1_019	551680.78	4181714.17	14.42	1.50	14.42	
PERIOD		30.60392	ug/m^3	R1_020	551680.78	4181724.17	14.42	1.50	14.42	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.65614	ug/m^3	R1_021	551690.78	4181694.17	14.09	1.50	14.09	
PERIOD		21.12185	ug/m^3	R1_022	551690.78	4181704.17	14.09	1.50	14.09	
PERIOD		23.57087	ug/m^3	R1_023	551690.78	4181714.17	14.09	1.50	14.09	
PERIOD		25.82283	ug/m^3	R1_024	551690.78	4181724.17	14.09	1.50	14.09	
PERIOD		16.68121	ug/m^3	R1_025	551700.78	4181694.17	14.00	1.50	14.00	
PERIOD		18.56686	ug/m^3	R1_026	551700.78	4181704.17	14.00	1.50	14.00	
PERIOD		20.44096	ug/m^3	R1_027	551700.78	4181714.17	14.00	1.50	14.00	
PERIOD		22.16843	ug/m^3	R1_028	551700.78	4181724.17	14.00	1.50	14.00	
PERIOD		23.43446	ug/m^3	R1_029	551700.78	4181734.17	14.00	1.50	14.00	
PERIOD		14.93969	ug/m^3	R1_030	551710.78	4181694.17	14.00	1.50	14.00	
PERIOD		16.41095	ug/m^3	R1_031	551710.78	4181704.17	14.00	1.50	14.00	
PERIOD		17.88032	ug/m^3	R1_032	551710.78	4181714.17	14.00	1.50	14.00	
PERIOD		19.23967	ug/m^3	R1_033	551710.78	4181724.17	14.00	1.50	14.00	
PERIOD		20.24972	ug/m^3	R1_034	551710.78	4181734.17	14.00	1.50	14.00	
PERIOD		13.39726	ug/m^3	R1_035	551720.78	4181694.17	14.00	1.50	14.00	
PERIOD		14.56560	ug/m^3	R1_036	551720.78	4181704.17	14.00	1.50	14.00	
PERIOD		8.46445	ug/m^3	R1_037	551778.25	4181716.94	13.17	1.50	13.17	
PERIOD		8.82509	ug/m^3	R1_038	551778.25	4181726.94	13.17	1.50	13.17	
PERIOD		9.07560	ug/m^3	R1_039	551778.25	4181736.94	13.17	1.50	13.17	
PERIOD		9.15980	ug/m^3	R1_040	551778.25	4181746.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.04388	ug/m^3	R1_041	551778.25	4181756.94	13.17	1.50	13.17	
PERIOD		8.72672	ug/m^3	R1_042	551778.25	4181766.94	13.17	1.50	13.17	
PERIOD		8.23971	ug/m^3	R1_043	551778.25	4181776.94	13.18	1.50	13.18	
PERIOD		7.65628	ug/m^3	R1_044	551778.25	4181786.94	13.46	1.50	13.46	
PERIOD		7.69864	ug/m^3	R1_045	551788.25	4181716.94	13.00	1.50	13.00	
PERIOD		8.00783	ug/m^3	R1_046	551788.25	4181726.94	13.00	1.50	13.00	
PERIOD		8.22246	ug/m^3	R1_047	551788.25	4181736.94	13.00	1.50	13.00	
PERIOD		8.29734	ug/m^3	R1_048	551788.25	4181746.94	13.00	1.50	13.00	
PERIOD		8.20458	ug/m^3	R1_049	551788.25	4181756.94	13.00	1.50	13.00	
PERIOD		7.94287	ug/m^3	R1_050	551788.25	4181766.94	13.00	1.50	13.00	
PERIOD		7.53598	ug/m^3	R1_051	551788.25	4181776.94	13.01	1.50	13.01	
PERIOD		7.04360	ug/m^3	R1_052	551788.25	4181786.94	13.29	1.50	13.29	
PERIOD		7.04298	ug/m^3	R1_053	551798.25	4181716.94	13.00	1.50	13.00	
PERIOD		7.31047	ug/m^3	R1_054	551798.25	4181726.94	13.00	1.50	13.00	
PERIOD		7.49627	ug/m^3	R1_055	551798.25	4181736.94	13.00	1.50	13.00	
PERIOD		7.56309	ug/m^3	R1_056	551798.25	4181746.94	13.00	1.50	13.00	
PERIOD		7.48846	ug/m^3	R1_057	551798.25	4181756.94	13.00	1.50	13.00	
PERIOD		7.27028	ug/m^3	R1_058	551798.25	4181766.94	13.00	1.50	13.00	
PERIOD		6.92647	ug/m^3	R1_059	551798.25	4181776.94	13.00	1.50	13.00	
PERIOD		6.49970	ug/m^3	R1_060	551798.25	4181786.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.69815	ug/m^3	R1_061	551808.25	4181726.94	13.00	1.50	13.00	
PERIOD		6.85977	ug/m^3	R1_062	551808.25	4181736.94	13.00	1.50	13.00	
PERIOD		6.91957	ug/m^3	R1_063	551808.25	4181746.94	13.00	1.50	13.00	
PERIOD		6.85907	ug/m^3	R1_064	551808.25	4181756.94	13.00	1.50	13.00	
PERIOD		6.67603	ug/m^3	R1_065	551808.25	4181766.94	13.00	1.50	13.00	
PERIOD		6.38438	ug/m^3	R1_066	551808.25	4181776.94	13.00	1.50	13.00	
PERIOD		6.01263	ug/m^3	R1_067	551808.25	4181786.94	13.06	1.50	13.06	
PERIOD		5.58614	ug/m^3	R1_068	551808.25	4181796.94	13.12	1.50	13.12	
PERIOD		6.29912	ug/m^3	R1_069	551818.25	4181736.94	13.00	1.50	13.00	
PERIOD		6.35276	ug/m^3	R1_070	551818.25	4181746.94	13.00	1.50	13.00	
PERIOD		6.30327	ug/m^3	R1_071	551818.25	4181756.94	13.00	1.50	13.00	
PERIOD		6.14881	ug/m^3	R1_072	551818.25	4181766.94	13.00	1.50	13.00	
PERIOD		5.90017	ug/m^3	R1_073	551818.25	4181776.94	13.00	1.50	13.00	
PERIOD		5.57725	ug/m^3	R1_074	551818.25	4181786.94	13.00	1.50	13.00	
PERIOD		5.20449	ug/m^3	R1_075	551818.25	4181796.94	13.00	1.50	13.00	
PERIOD		5.85112	ug/m^3	R1_076	551828.25	4181746.94	13.00	1.50	13.00	
PERIOD		5.81044	ug/m^3	R1_077	551828.25	4181756.94	13.00	1.50	13.00	
PERIOD		5.67932	ug/m^3	R1_078	551828.25	4181766.94	13.00	1.50	13.00	
PERIOD		5.46620	ug/m^3	R1_079	551828.25	4181776.94	13.00	1.50	13.00	
PERIOD		5.18715	ug/m^3	R1_080	551828.25	4181786.94	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.86220	ug/m^3	R1_081	551828.25	4181796.94	13.00	1.50	13.00	
PERIOD		5.37164	ug/m^3	R1_082	551838.25	4181756.94	13.00	1.50	13.00	
PERIOD		5.25963	ug/m^3	R1_083	551838.25	4181766.94	13.00	1.50	13.00	
PERIOD		5.07600	ug/m^3	R1_084	551838.25	4181776.94	13.00	1.50	13.00	
PERIOD		4.83391	ug/m^3	R1_085	551838.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.55006	ug/m^3	R1_086	551838.25	4181796.94	13.00	1.50	13.00	
PERIOD		4.88176	ug/m^3	R1_087	551848.25	4181766.94	12.95	1.50	12.95	
PERIOD		4.72484	ug/m^3	R1_088	551848.25	4181776.94	13.00	1.50	13.00	
PERIOD		4.51401	ug/m^3	R1_089	551848.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.26483	ug/m^3	R1_090	551848.25	4181796.94	13.00	1.50	13.00	
PERIOD		4.40722	ug/m^3	R1_091	551858.25	4181776.94	13.00	1.50	13.00	
PERIOD		4.22291	ug/m^3	R1_092	551858.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.00339	ug/m^3	R1_093	551858.25	4181796.94	13.00	1.50	13.00	
PERIOD		3.95712	ug/m^3	R1_094	551868.25	4181786.94	13.00	1.50	13.00	
PERIOD		3.76326	ug/m^3	R1_095	551868.25	4181796.94	13.00	1.50	13.00	
PERIOD		3.54751	ug/m^3	R1_096	551868.25	4181806.94	13.00	1.50	13.00	
PERIOD		3.53889	ug/m^3	R1_097	551878.25	4181796.94	12.84	1.50	12.84	
PERIOD		3.34686	ug/m^3	R1_098	551878.25	4181806.94	12.84	1.50	12.84	
PERIOD		3.15793	ug/m^3	R1_099	551888.25	4181806.94	12.51	1.50	12.51	
PERIOD		4.44910	ug/m^3	R1_100	551767.86	4181842.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.95636	ug/m^3	R1_101	551767.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.23680	ug/m^3	R1_102	551777.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.78230	ug/m^3	R1_103	551777.86	4181852.09	14.00	1.50	14.00	
PERIOD		5.03627	ug/m^3	R1_104	551787.86	4181822.09	13.93	1.50	13.93	
PERIOD		4.50955	ug/m^3	R1_105	551787.86	4181832.09	13.98	1.50	13.98	
PERIOD		4.03540	ug/m^3	R1_106	551787.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.61646	ug/m^3	R1_107	551787.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.74540	ug/m^3	R1_108	551797.86	4181822.09	13.77	1.50	13.77	
PERIOD		4.27519	ug/m^3	R1_109	551797.86	4181832.09	13.93	1.50	13.93	
PERIOD		3.84456	ug/m^3	R1_110	551797.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.45872	ug/m^3	R1_111	551797.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.11868	ug/m^3	R1_112	551797.86	4181862.09	14.00	1.50	14.00	
PERIOD		2.82117	ug/m^3	R1_113	551797.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.56137	ug/m^3	R1_114	551797.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.33422	ug/m^3	R1_115	551797.86	4181892.09	14.00	1.50	14.00	
PERIOD		4.47422	ug/m^3	R1_116	551807.86	4181822.09	13.60	1.50	13.60	
PERIOD		4.05472	ug/m^3	R1_117	551807.86	4181832.09	13.88	1.50	13.88	
PERIOD		3.66373	ug/m^3	R1_118	551807.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.30853	ug/m^3	R1_119	551807.86	4181852.09	14.00	1.50	14.00	
PERIOD		2.99269	ug/m^3	R1_120	551807.86	4181862.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.71422	ug/m^3	R1_121	551807.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.46972	ug/m^3	R1_122	551807.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.25515	ug/m^3	R1_123	551807.86	4181892.09	14.00	1.50	14.00	
PERIOD		2.06633	ug/m^3	R1_124	551807.86	4181902.09	14.00	1.50	14.00	
PERIOD		4.22212	ug/m^3	R1_125	551817.86	4181822.09	13.44	1.50	13.44	
PERIOD		3.84481	ug/m^3	R1_126	551817.86	4181832.09	13.72	1.50	13.72	
PERIOD		3.48934	ug/m^3	R1_127	551817.86	4181842.09	13.85	1.50	13.85	
PERIOD		3.16294	ug/m^3	R1_128	551817.86	4181852.09	13.85	1.50	13.85	
PERIOD		2.87009	ug/m^3	R1_129	551817.86	4181862.09	13.85	1.50	13.85	
PERIOD		2.61026	ug/m^3	R1_130	551817.86	4181872.09	13.88	1.50	13.88	
PERIOD		2.38099	ug/m^3	R1_131	551817.86	4181882.09	13.93	1.50	13.93	
PERIOD		2.17883	ug/m^3	R1_132	551817.86	4181892.09	13.98	1.50	13.98	
PERIOD		1.99991	ug/m^3	R1_133	551817.86	4181902.09	14.00	1.50	14.00	
PERIOD		3.98722	ug/m^3	R1_134	551827.86	4181822.09	13.27	1.50	13.27	
PERIOD		3.64497	ug/m^3	R1_135	551827.86	4181832.09	13.44	1.50	13.44	
PERIOD		3.32100	ug/m^3	R1_136	551827.86	4181842.09	13.52	1.50	13.52	
PERIOD		3.02135	ug/m^3	R1_137	551827.86	4181852.09	13.52	1.50	13.52	
PERIOD		2.75009	ug/m^3	R1_138	551827.86	4181862.09	13.52	1.50	13.52	
PERIOD		2.50852	ug/m^3	R1_139	551827.86	4181872.09	13.61	1.50	13.61	
PERIOD		2.29409	ug/m^3	R1_140	551827.86	4181882.09	13.77	1.50	13.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.10423	ug/m^3	R1_141	551827.86	4181892.09	13.93	1.50	13.93	
PERIOD		1.93503	ug/m^3	R1_142	551827.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.41132	ug/m^3	R1_143	551837.86	4181872.09	13.33	1.50	13.33	
PERIOD		2.21149	ug/m^3	R1_144	551837.86	4181882.09	13.60	1.50	13.60	
PERIOD		2.03312	ug/m^3	R1_145	551837.86	4181892.09	13.88	1.50	13.88	
PERIOD		1.87294	ug/m^3	R1_146	551837.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.32017	ug/m^3	R1_147	551847.86	4181872.09	13.15	1.50	13.15	
PERIOD		2.13272	ug/m^3	R1_148	551847.86	4181882.09	13.44	1.50	13.44	
PERIOD		1.96422	ug/m^3	R1_149	551847.86	4181892.09	13.72	1.50	13.72	
PERIOD		1.81252	ug/m^3	R1_150	551847.86	4181902.09	13.88	1.50	13.88	
PERIOD		2.23474	ug/m^3	R1_151	551857.86	4181872.09	13.09	1.50	13.09	
PERIOD		2.05733	ug/m^3	R1_152	551857.86	4181882.09	13.27	1.50	13.27	
PERIOD		1.89743	ug/m^3	R1_153	551857.86	4181892.09	13.44	1.50	13.44	
PERIOD		1.75386	ug/m^3	R1_154	551857.86	4181902.09	13.61	1.50	13.61	
PERIOD		2.15300	ug/m^3	R1_155	551867.86	4181872.09	13.03	1.50	13.03	
PERIOD		1.98538	ug/m^3	R1_156	551867.86	4181882.09	13.10	1.50	13.10	
PERIOD		1.83352	ug/m^3	R1_157	551867.86	4181892.09	13.16	1.50	13.16	
PERIOD		1.69749	ug/m^3	R1_158	551867.86	4181902.09	13.33	1.50	13.33	
PERIOD		1.57574	ug/m^3	R1_159	551867.86	4181912.09	13.60	1.50	13.60	
PERIOD		2.07481	ug/m^3	R1_160	551877.86	4181872.09	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.91681	ug/m^3	R1_161	551877.86	4181882.09	13.00	1.50	13.00	
PERIOD		1.77303	ug/m^3	R1_162	551877.86	4181892.09	13.00	1.50	13.00	
PERIOD		1.64418	ug/m^3	R1_163	551877.86	4181902.09	13.15	1.50	13.15	
PERIOD		1.52850	ug/m^3	R1_164	551877.86	4181912.09	13.44	1.50	13.44	
PERIOD		8.90366	ug/m^3	R1_165	551617.44	4181834.82	16.53	1.50	16.53	
PERIOD		7.25687	ug/m^3	R1_166	551617.44	4181844.82	16.53	1.50	16.53	
PERIOD		6.01302	ug/m^3	R1_167	551617.44	4181854.82	16.53	1.50	16.53	
PERIOD		5.05595	ug/m^3	R1_168	551617.44	4181864.82	16.53	1.50	16.53	
PERIOD		8.88485	ug/m^3	R1_169	551627.44	4181834.82	16.20	1.50	16.20	
PERIOD		7.24201	ug/m^3	R1_170	551627.44	4181844.82	16.20	1.50	16.20	
PERIOD		5.99890	ug/m^3	R1_171	551627.44	4181854.82	16.20	1.50	16.20	
PERIOD		5.04138	ug/m^3	R1_172	551627.44	4181864.82	16.20	1.50	16.20	
PERIOD		8.79277	ug/m^3	R1_173	551637.44	4181834.82	15.87	1.50	15.87	
PERIOD		7.18131	ug/m^3	R1_174	551637.44	4181844.82	15.87	1.50	15.87	
PERIOD		5.95521	ug/m^3	R1_175	551637.44	4181854.82	15.87	1.50	15.87	
PERIOD		5.00684	ug/m^3	R1_176	551637.44	4181864.82	15.87	1.50	15.87	
PERIOD		4.26241	ug/m^3	R1_177	551637.44	4181874.82	16.14	1.50	16.14	
PERIOD		8.61142	ug/m^3	R1_178	551647.44	4181834.82	15.53	1.50	15.53	
PERIOD		7.06833	ug/m^3	R1_179	551647.44	4181844.82	15.53	1.50	15.53	
PERIOD		5.88117	ug/m^3	R1_180	551647.44	4181854.82	15.53	1.50	15.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.95478	ug/m^3	R1_181	551647.44	4181864.82	15.53	1.50	15.53	
PERIOD		4.23263	ug/m^3	R1_182	551647.44	4181874.82	15.81	1.50	15.81	
PERIOD		8.37065	ug/m^3	R1_183	551657.44	4181834.82	15.20	1.50	15.20	
PERIOD		6.92106	ug/m^3	R1_184	551657.44	4181844.82	15.20	1.50	15.20	
PERIOD		5.78836	ug/m^3	R1_185	551657.44	4181854.82	15.20	1.50	15.20	
PERIOD		4.89380	ug/m^3	R1_186	551657.44	4181864.82	15.20	1.50	15.20	
PERIOD		4.19077	ug/m^3	R1_187	551657.44	4181874.82	15.47	1.50	15.47	
PERIOD		14.95035	ug/m^3	R1_188	551667.44	4181804.82	15.00	1.50	15.00	
PERIOD		12.02020	ug/m^3	R1_189	551667.44	4181814.82	15.00	1.50	15.00	
PERIOD		9.80076	ug/m^3	R1_190	551667.44	4181824.82	15.00	1.50	15.00	
PERIOD		8.08792	ug/m^3	R1_191	551667.44	4181834.82	15.00	1.50	15.00	
PERIOD		6.74448	ug/m^3	R1_192	551667.44	4181844.82	15.00	1.50	15.00	
PERIOD		5.67818	ug/m^3	R1_193	551667.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.82392	ug/m^3	R1_194	551667.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.14380	ug/m^3	R1_195	551667.44	4181874.82	15.23	1.50	15.23	
PERIOD		13.93704	ug/m^3	R1_196	551677.44	4181804.82	15.00	1.50	15.00	
PERIOD		11.34127	ug/m^3	R1_197	551677.44	4181814.82	15.00	1.50	15.00	
PERIOD		9.34203	ug/m^3	R1_198	551677.44	4181824.82	15.00	1.50	15.00	
PERIOD		7.78263	ug/m^3	R1_199	551677.44	4181834.82	15.00	1.50	15.00	
PERIOD		6.54568	ug/m^3	R1_200	551677.44	4181844.82	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.55121	ug/m^3	R1_201	551677.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.74393	ug/m^3	R1_202	551677.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.08927	ug/m^3	R1_203	551677.44	4181874.82	15.14	1.50	15.14	
PERIOD		12.94116	ug/m^3	R1_204	551687.44	4181804.82	15.00	1.50	15.00	
PERIOD		10.65389	ug/m^3	R1_205	551687.44	4181814.82	15.00	1.50	15.00	
PERIOD		8.86003	ug/m^3	R1_206	551687.44	4181824.82	15.00	1.50	15.00	
PERIOD		7.44508	ug/m^3	R1_207	551687.44	4181834.82	15.00	1.50	15.00	
PERIOD		6.31328	ug/m^3	R1_208	551687.44	4181844.82	15.00	1.50	15.00	
PERIOD		5.39463	ug/m^3	R1_209	551687.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.64053	ug/m^3	R1_210	551687.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.01831	ug/m^3	R1_211	551687.44	4181874.82	15.05	1.50	15.05	
PERIOD		11.96608	ug/m^3	R1_212	551697.44	4181804.82	14.87	1.50	14.87	
PERIOD		9.96369	ug/m^3	R1_213	551697.44	4181814.82	14.87	1.50	14.87	
PERIOD		8.36177	ug/m^3	R1_214	551697.44	4181824.82	14.87	1.50	14.87	
PERIOD		7.08251	ug/m^3	R1_215	551697.44	4181834.82	14.87	1.50	14.87	
PERIOD		6.05326	ug/m^3	R1_216	551697.44	4181844.82	14.90	1.50	14.90	
PERIOD		5.21260	ug/m^3	R1_217	551697.44	4181854.82	14.95	1.50	14.95	
PERIOD		4.51575	ug/m^3	R1_218	551697.44	4181864.82	14.99	1.50	14.99	
PERIOD		3.93196	ug/m^3	R1_219	551697.44	4181874.82	15.00	1.50	15.00	
PERIOD		11.02270	ug/m^3	R1_220	551707.44	4181804.82	14.53	1.50	14.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.28087	ug/m^3	R1_221	551707.44	4181814.82	14.53	1.50	14.53	
PERIOD		7.85786	ug/m^3	R1_222	551707.44	4181824.82	14.53	1.50	14.53	
PERIOD		6.70547	ug/m^3	R1_223	551707.44	4181834.82	14.53	1.50	14.53	
PERIOD		5.77680	ug/m^3	R1_224	551707.44	4181844.82	14.66	1.50	14.66	
PERIOD		5.01269	ug/m^3	R1_225	551707.44	4181854.82	14.82	1.50	14.82	
PERIOD		4.37438	ug/m^3	R1_226	551707.44	4181864.82	14.97	1.50	14.97	
PERIOD		3.83207	ug/m^3	R1_227	551707.44	4181874.82	15.00	1.50	15.00	
PERIOD		3.37113	ug/m^3	R1_228	551707.44	4181884.82	15.00	1.50	15.00	
PERIOD		10.15999	ug/m^3	R1_229	551717.44	4181804.82	14.20	1.50	14.20	
PERIOD		8.64507	ug/m^3	R1_230	551717.44	4181814.82	14.20	1.50	14.20	
PERIOD		7.38105	ug/m^3	R1_231	551717.44	4181824.82	14.20	1.50	14.20	
PERIOD		6.34203	ug/m^3	R1_232	551717.44	4181834.82	14.20	1.50	14.20	
PERIOD		5.50248	ug/m^3	R1_233	551717.44	4181844.82	14.42	1.50	14.42	
PERIOD		4.80670	ug/m^3	R1_234	551717.44	4181854.82	14.68	1.50	14.68	
PERIOD		4.22234	ug/m^3	R1_235	551717.44	4181864.82	14.95	1.50	14.95	
PERIOD		3.72018	ug/m^3	R1_236	551717.44	4181874.82	15.00	1.50	15.00	
PERIOD		3.28999	ug/m^3	R1_237	551717.44	4181884.82	15.00	1.50	15.00	
PERIOD		9.39120	ug/m^3	R1_238	551727.44	4181804.82	14.00	1.50	14.00	
PERIOD		8.06986	ug/m^3	R1_239	551727.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.94449	ug/m^3	R1_240	551727.44	4181824.82	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.00493	ug/m^3	R1_241	551727.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.23851	ug/m^3	R1_242	551727.44	4181844.82	14.23	1.50	14.23	
PERIOD		4.60015	ug/m^3	R1_243	551727.44	4181854.82	14.52	1.50	14.52	
PERIOD		4.06148	ug/m^3	R1_244	551727.44	4181864.82	14.81	1.50	14.81	
PERIOD		3.59674	ug/m^3	R1_245	551727.44	4181874.82	14.87	1.50	14.87	
PERIOD		3.19687	ug/m^3	R1_246	551727.44	4181884.82	14.87	1.50	14.87	
PERIOD		7.55531	ug/m^3	R1_247	551737.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.55030	ug/m^3	R1_248	551737.44	4181824.82	14.00	1.50	14.00	
PERIOD		5.69800	ug/m^3	R1_249	551737.44	4181834.82	14.00	1.50	14.00	
PERIOD		4.98981	ug/m^3	R1_250	551737.44	4181844.82	14.14	1.50	14.14	
PERIOD		4.39661	ug/m^3	R1_251	551737.44	4181854.82	14.32	1.50	14.32	
PERIOD		2.25284	ug/m^3	R1_252	551600.43	4181921.19	18.84	1.50	18.84	
PERIOD		2.01119	ug/m^3	R1_253	551600.43	4181931.19	19.02	1.50	19.02	
PERIOD		1.81079	ug/m^3	R1_254	551600.43	4181941.19	19.05	1.50	19.05	
PERIOD		1.63850	ug/m^3	R1_255	551600.43	4181951.19	19.08	1.50	19.08	
PERIOD		1.48577	ug/m^3	R1_256	551600.43	4181961.19	19.25	1.50	19.25	
PERIOD		1.34956	ug/m^3	R1_257	551600.43	4181971.19	19.58	1.50	19.58	
PERIOD		2.89805	ug/m^3	R1_258	551610.43	4181901.19	17.88	1.50	17.88	
PERIOD		2.54658	ug/m^3	R1_259	551610.43	4181911.19	18.14	1.50	18.14	
PERIOD		2.25435	ug/m^3	R1_260	551610.43	4181921.19	18.40	1.50	18.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01229	ug/m^3	R1_261	551610.43	4181931.19	18.57	1.50	18.57	
PERIOD		1.80958	ug/m^3	R1_262	551610.43	4181941.19	18.65	1.50	18.65	
PERIOD		1.63564	ug/m^3	R1_263	551610.43	4181951.19	18.73	1.50	18.73	
PERIOD		1.48253	ug/m^3	R1_264	551610.43	4181961.19	18.92	1.50	18.92	
PERIOD		1.34652	ug/m^3	R1_265	551610.43	4181971.19	19.25	1.50	19.25	
PERIOD		2.89749	ug/m^3	R1_266	551620.43	4181901.19	17.50	1.50	17.50	
PERIOD		2.55100	ug/m^3	R1_267	551620.43	4181911.19	17.64	1.50	17.64	
PERIOD		2.26211	ug/m^3	R1_268	551620.43	4181921.19	17.79	1.50	17.79	
PERIOD		2.01880	ug/m^3	R1_269	551620.43	4181931.19	17.95	1.50	17.95	
PERIOD		1.81128	ug/m^3	R1_270	551620.43	4181941.19	18.14	1.50	18.14	
PERIOD		1.63380	ug/m^3	R1_271	551620.43	4181951.19	18.33	1.50	18.33	
PERIOD		1.47931	ug/m^3	R1_272	551620.43	4181961.19	18.58	1.50	18.58	
PERIOD		1.34340	ug/m^3	R1_273	551620.43	4181971.19	18.92	1.50	18.92	
PERIOD		2.89840	ug/m^3	R1_274	551630.43	4181901.19	17.12	1.50	17.12	
PERIOD		2.55614	ug/m^3	R1_275	551630.43	4181911.19	17.15	1.50	17.15	
PERIOD		2.27082	ug/m^3	R1_276	551630.43	4181921.19	17.18	1.50	17.18	
PERIOD		2.02546	ug/m^3	R1_277	551630.43	4181931.19	17.34	1.50	17.34	
PERIOD		1.81291	ug/m^3	R1_278	551630.43	4181941.19	17.64	1.50	17.64	
PERIOD		1.63187	ug/m^3	R1_279	551630.43	4181951.19	17.94	1.50	17.94	
PERIOD		1.47605	ug/m^3	R1_280	551630.43	4181961.19	18.25	1.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.34071	ug/m^3	R1_281	551630.43	4181971.19	18.58	1.50	18.58	
PERIOD		2.90009	ug/m^3	R1_282	551640.43	4181901.19	16.77	1.50	16.77	
PERIOD		2.55771	ug/m^3	R1_283	551640.43	4181911.19	16.77	1.50	16.77	
PERIOD		2.27249	ug/m^3	R1_284	551640.43	4181921.19	16.77	1.50	16.77	
PERIOD		2.02640	ug/m^3	R1_285	551640.43	4181931.19	16.92	1.50	16.92	
PERIOD		1.81209	ug/m^3	R1_286	551640.43	4181941.19	17.25	1.50	17.25	
PERIOD		1.62978	ug/m^3	R1_287	551640.43	4181951.19	17.58	1.50	17.58	
PERIOD		1.47321	ug/m^3	R1_288	551640.43	4181961.19	17.92	1.50	17.92	
PERIOD		1.33818	ug/m^3	R1_289	551640.43	4181971.19	18.25	1.50	18.25	
PERIOD		1.22057	ug/m^3	R1_290	551640.43	4181981.19	18.58	1.50	18.58	
PERIOD		2.90437	ug/m^3	R1_291	551650.43	4181901.19	16.43	1.50	16.43	
PERIOD		2.56017	ug/m^3	R1_292	551650.43	4181911.19	16.43	1.50	16.43	
PERIOD		2.27341	ug/m^3	R1_293	551650.43	4181921.19	16.43	1.50	16.43	
PERIOD		2.02617	ug/m^3	R1_294	551650.43	4181931.19	16.58	1.50	16.58	
PERIOD		1.81055	ug/m^3	R1_295	551650.43	4181941.19	16.92	1.50	16.92	
PERIOD		1.62786	ug/m^3	R1_296	551650.43	4181951.19	17.25	1.50	17.25	
PERIOD		1.47136	ug/m^3	R1_297	551650.43	4181961.19	17.58	1.50	17.58	
PERIOD		1.33607	ug/m^3	R1_298	551650.43	4181971.19	17.92	1.50	17.92	
PERIOD		1.21866	ug/m^3	R1_299	551650.43	4181981.19	18.25	1.50	18.25	
PERIOD		2.89149	ug/m^3	R1_300	551660.43	4181901.19	16.10	1.50	16.10	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.54873	ug/m^3	R1_301	551660.43	4181911.19	16.10	1.50	16.10	
PERIOD		2.26284	ug/m^3	R1_302	551660.43	4181921.19	16.10	1.50	16.10	
PERIOD		2.02207	ug/m^3	R1_303	551660.43	4181931.19	16.25	1.50	16.25	
PERIOD		1.81103	ug/m^3	R1_304	551660.43	4181941.19	16.58	1.50	16.58	
PERIOD		1.62722	ug/m^3	R1_305	551660.43	4181951.19	16.92	1.50	16.92	
PERIOD		1.47024	ug/m^3	R1_306	551660.43	4181961.19	17.25	1.50	17.25	
PERIOD		1.33483	ug/m^3	R1_307	551660.43	4181971.19	17.58	1.50	17.58	
PERIOD		1.21714	ug/m^3	R1_308	551660.43	4181981.19	17.92	1.50	17.92	
PERIOD		2.53415	ug/m^3	R1_309	551670.43	4181911.19	15.77	1.50	15.77	
PERIOD		2.25021	ug/m^3	R1_310	551670.43	4181921.19	15.77	1.50	15.77	
PERIOD		2.01185	ug/m^3	R1_311	551670.43	4181931.19	15.92	1.50	15.92	
PERIOD		1.80824	ug/m^3	R1_312	551670.43	4181941.19	16.25	1.50	16.25	
PERIOD		1.62822	ug/m^3	R1_313	551670.43	4181951.19	16.58	1.50	16.58	
PERIOD		1.47115	ug/m^3	R1_314	551670.43	4181961.19	16.88	1.50	16.88	
PERIOD		1.33667	ug/m^3	R1_315	551670.43	4181971.19	17.14	1.50	17.14	
PERIOD		1.21982	ug/m^3	R1_316	551670.43	4181981.19	17.40	1.50	17.40	
PERIOD		2.51540	ug/m^3	R1_317	551680.43	4181911.19	15.43	1.50	15.43	
PERIOD		2.23524	ug/m^3	R1_318	551680.43	4181921.19	15.43	1.50	15.43	
PERIOD		1.99960	ug/m^3	R1_319	551680.43	4181931.19	15.58	1.50	15.58	
PERIOD		1.79979	ug/m^3	R1_320	551680.43	4181941.19	15.92	1.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.62612	ug/m^3	R1_321	551680.43	4181951.19	16.25	1.50	16.25	
PERIOD		1.47345	ug/m^3	R1_322	551680.43	4181961.19	16.50	1.50	16.50	
PERIOD		1.34079	ug/m^3	R1_323	551680.43	4181971.19	16.64	1.50	16.64	
PERIOD		1.22515	ug/m^3	R1_324	551680.43	4181981.19	16.79	1.50	16.79	
PERIOD		2.49355	ug/m^3	R1_325	551690.43	4181911.19	15.10	1.50	15.10	
PERIOD		2.21877	ug/m^3	R1_326	551690.43	4181921.19	15.10	1.50	15.10	
PERIOD		1.98669	ug/m^3	R1_327	551690.43	4181931.19	15.25	1.50	15.25	
PERIOD		1.78941	ug/m^3	R1_328	551690.43	4181941.19	15.58	1.50	15.58	
PERIOD		1.61900	ug/m^3	R1_329	551690.43	4181951.19	15.92	1.50	15.92	
PERIOD		1.46992	ug/m^3	R1_330	551690.43	4181961.19	16.12	1.50	16.12	
PERIOD		1.34045	ug/m^3	R1_331	551690.43	4181971.19	16.15	1.50	16.15	
PERIOD		1.22742	ug/m^3	R1_332	551690.43	4181981.19	16.18	1.50	16.18	
PERIOD		2.47071	ug/m^3	R1_333	551700.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.20265	ug/m^3	R1_334	551700.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.97446	ug/m^3	R1_335	551700.43	4181931.19	15.12	1.50	15.12	
PERIOD		1.77926	ug/m^3	R1_336	551700.43	4181941.19	15.37	1.50	15.37	
PERIOD		1.61046	ug/m^3	R1_337	551700.43	4181951.19	15.63	1.50	15.63	
PERIOD		1.46317	ug/m^3	R1_338	551700.43	4181961.19	15.77	1.50	15.77	
PERIOD		1.33431	ug/m^3	R1_339	551700.43	4181971.19	15.77	1.50	15.77	
PERIOD		1.22171	ug/m^3	R1_340	551700.43	4181981.19	15.77	1.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.12279	ug/m^3	R1_341	551700.43	4181991.19	15.77	1.50	15.77	
PERIOD		2.44337	ug/m^3	R1_342	551710.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.18389	ug/m^3	R1_343	551710.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.96072	ug/m^3	R1_344	551710.43	4181931.19	15.07	1.50	15.07	
PERIOD		1.76823	ug/m^3	R1_345	551710.43	4181941.19	15.21	1.50	15.21	
PERIOD		1.60099	ug/m^3	R1_346	551710.43	4181951.19	15.35	1.50	15.35	
PERIOD		1.45508	ug/m^3	R1_347	551710.43	4181961.19	15.43	1.50	15.43	
PERIOD		1.32728	ug/m^3	R1_348	551710.43	4181971.19	15.43	1.50	15.43	
PERIOD		1.21533	ug/m^3	R1_349	551710.43	4181981.19	15.43	1.50	15.43	
PERIOD		1.11693	ug/m^3	R1_350	551710.43	4181991.19	15.43	1.50	15.43	
PERIOD		2.40931	ug/m^3	R1_351	551720.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.16014	ug/m^3	R1_352	551720.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.94359	ug/m^3	R1_353	551720.43	4181931.19	15.02	1.50	15.02	
PERIOD		1.75490	ug/m^3	R1_354	551720.43	4181941.19	15.05	1.50	15.05	
PERIOD		1.59025	ug/m^3	R1_355	551720.43	4181951.19	15.08	1.50	15.08	
PERIOD		3.14139	ug/m^3	R1_356	551519.42	4181882.78	19.91	1.50	19.91	
PERIOD		2.77827	ug/m^3	R1_357	551519.42	4181892.78	19.97	1.50	19.97	
PERIOD		3.24056	ug/m^3	R1_358	551529.42	4181882.78	19.75	1.50	19.75	
PERIOD		2.85295	ug/m^3	R1_359	551529.42	4181892.78	19.93	1.50	19.93	
PERIOD		3.34181	ug/m^3	R1_360	551539.42	4181882.78	19.60	1.50	19.60	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.92914	ug/m^3	R1_361	551539.42	4181892.78	19.89	1.50	19.89	
PERIOD		2.59441	ug/m^3	R1_362	551539.42	4181902.78	20.03	1.50	20.03	
PERIOD		3.44817	ug/m^3	R1_363	551549.42	4181882.78	19.34	1.50	19.34	
PERIOD		3.01256	ug/m^3	R1_364	551549.42	4181892.78	19.67	1.50	19.67	
PERIOD		2.66348	ug/m^3	R1_365	551549.42	4181902.78	19.80	1.50	19.80	
PERIOD		3.55318	ug/m^3	R1_366	551559.42	4181882.78	19.00	1.50	19.00	
PERIOD		5.77425	ug/m^3	R1_367	551472.02	4181793.23	19.38	1.50	19.38	
PERIOD		5.48085	ug/m^3	R1_368	551472.02	4181803.23	19.38	1.50	19.38	
PERIOD		5.14000	ug/m^3	R1_369	551472.02	4181813.23	19.52	1.50	19.52	
PERIOD		4.77104	ug/m^3	R1_370	551472.02	4181823.23	19.72	1.50	19.72	
PERIOD		4.39107	ug/m^3	R1_371	551472.02	4181833.23	19.93	1.50	19.93	
PERIOD		4.01734	ug/m^3	R1_372	551472.02	4181843.23	20.08	1.50	20.08	
PERIOD		7.42468	ug/m^3	R1_373	551482.02	4181773.23	19.04	1.50	19.04	
PERIOD		7.10034	ug/m^3	R1_374	551482.02	4181783.23	19.05	1.50	19.05	
PERIOD		6.72367	ug/m^3	R1_375	551482.02	4181793.23	19.05	1.50	19.05	
PERIOD		6.29577	ug/m^3	R1_376	551482.02	4181803.23	19.05	1.50	19.05	
PERIOD		5.80810	ug/m^3	R1_377	551482.02	4181813.23	19.26	1.50	19.26	
PERIOD		5.29717	ug/m^3	R1_378	551482.02	4181823.23	19.57	1.50	19.57	
PERIOD		4.79262	ug/m^3	R1_379	551482.02	4181833.23	19.89	1.50	19.89	
PERIOD		4.32589	ug/m^3	R1_380	551482.02	4181843.23	20.01	1.50	20.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.95225	ug/m^3	R1_381	551492.02	4181773.23	18.72	1.50	18.72	
PERIOD		8.44698	ug/m^3	R1_382	551492.02	4181783.23	18.78	1.50	18.78	
PERIOD		7.85914	ug/m^3	R1_383	551492.02	4181793.23	18.87	1.50	18.87	
PERIOD		7.21331	ug/m^3	R1_384	551492.02	4181803.23	18.97	1.50	18.97	
PERIOD		6.53291	ug/m^3	R1_385	551492.02	4181813.23	19.16	1.50	19.16	
PERIOD		5.85968	ug/m^3	R1_386	551492.02	4181823.23	19.39	1.50	19.39	
PERIOD		5.22164	ug/m^3	R1_387	551492.02	4181833.23	19.63	1.50	19.63	
PERIOD		4.64201	ug/m^3	R1_388	551492.02	4181843.23	19.78	1.50	19.78	
PERIOD		10.98317	ug/m^3	R1_389	551502.02	4181773.23	18.38	1.50	18.38	
PERIOD		10.15195	ug/m^3	R1_390	551502.02	4181783.23	18.52	1.50	18.52	
PERIOD		9.21485	ug/m^3	R1_391	551502.02	4181793.23	18.72	1.50	18.72	
PERIOD		8.24369	ug/m^3	R1_392	551502.02	4181803.23	18.93	1.50	18.93	
PERIOD		7.30890	ug/m^3	R1_393	551502.02	4181813.23	19.08	1.50	19.08	
PERIOD		6.44031	ug/m^3	R1_394	551502.02	4181823.23	19.21	1.50	19.21	
PERIOD		5.65453	ug/m^3	R1_395	551502.02	4181833.23	19.34	1.50	19.34	
PERIOD		4.95312	ug/m^3	R1_396	551502.02	4181843.23	19.52	1.50	19.52	
PERIOD		13.69274	ug/m^3	R1_397	551512.02	4181773.23	18.05	1.50	18.05	
PERIOD		12.28638	ug/m^3	R1_398	551512.02	4181783.23	18.26	1.50	18.26	
PERIOD		10.78738	ug/m^3	R1_399	551512.02	4181793.23	18.57	1.50	18.57	
PERIOD		9.36035	ug/m^3	R1_400	551512.02	4181803.23	18.89	1.50	18.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.11172	ug/m^3	R1_401	551512.02	4181813.23	19.01	1.50	19.01	
PERIOD		7.02809	ug/m^3	R1_402	551512.02	4181823.23	19.03	1.50	19.03	
PERIOD		6.08843	ug/m^3	R1_403	551512.02	4181833.23	19.04	1.50	19.04	
PERIOD		5.26088	ug/m^3	R1_404	551512.02	4181843.23	19.26	1.50	19.26	
PERIOD		4.55160	ug/m^3	R1_405	551512.02	4181853.23	19.57	1.50	19.57	
PERIOD		17.20789	ug/m^3	R1_406	551522.02	4181773.23	17.97	1.50	17.97	
PERIOD		14.78576	ug/m^3	R1_407	551522.02	4181783.23	18.16	1.50	18.16	
PERIOD		12.51986	ug/m^3	R1_408	551522.02	4181793.23	18.39	1.50	18.39	
PERIOD		10.57881	ug/m^3	R1_409	551522.02	4181803.23	18.63	1.50	18.63	
PERIOD		8.98008	ug/m^3	R1_410	551522.02	4181813.23	18.72	1.50	18.72	
PERIOD		7.65240	ug/m^3	R1_411	551522.02	4181823.23	18.72	1.50	18.72	
PERIOD		6.53783	ug/m^3	R1_412	551522.02	4181833.23	18.72	1.50	18.72	
PERIOD		5.58376	ug/m^3	R1_413	551522.02	4181843.23	18.93	1.50	18.93	
PERIOD		4.78209	ug/m^3	R1_414	551522.02	4181853.23	19.27	1.50	19.27	
PERIOD		21.59540	ug/m^3	R1_415	551532.02	4181773.23	17.93	1.50	17.93	
PERIOD		17.49359	ug/m^3	R1_416	551532.02	4181783.23	18.08	1.50	18.08	
PERIOD		14.34780	ug/m^3	R1_417	551532.02	4181793.23	18.21	1.50	18.21	
PERIOD		11.89370	ug/m^3	R1_418	551532.02	4181803.23	18.34	1.50	18.34	
PERIOD		9.92885	ug/m^3	R1_419	551532.02	4181813.23	18.38	1.50	18.38	
PERIOD		8.32576	ug/m^3	R1_420	551532.02	4181823.23	18.38	1.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.01425	ug/m^3	R1_421	551532.02	4181833.23	18.38	1.50	18.38	
PERIOD		5.92023	ug/m^3	R1_422	551532.02	4181843.23	18.60	1.50	18.60	
PERIOD		5.02505	ug/m^3	R1_423	551532.02	4181853.23	18.93	1.50	18.93	
PERIOD		20.31617	ug/m^3	R1_424	551542.02	4181783.23	18.01	1.50	18.01	
PERIOD		16.39065	ug/m^3	R1_425	551542.02	4181793.23	18.03	1.50	18.03	
PERIOD		13.37330	ug/m^3	R1_426	551542.02	4181803.23	18.04	1.50	18.04	
PERIOD		10.95784	ug/m^3	R1_427	551542.02	4181813.23	18.05	1.50	18.05	
PERIOD		9.02863	ug/m^3	R1_428	551542.02	4181823.23	18.05	1.50	18.05	
PERIOD		7.49815	ug/m^3	R1_429	551542.02	4181833.23	18.05	1.50	18.05	
PERIOD		6.25836	ug/m^3	R1_430	551542.02	4181843.23	18.27	1.50	18.27	
PERIOD		5.26820	ug/m^3	R1_431	551542.02	4181853.23	18.60	1.50	18.60	
PERIOD		23.74203	ug/m^3	R1_432	551552.02	4181783.23	17.72	1.50	17.72	
PERIOD		18.75567	ug/m^3	R1_433	551552.02	4181793.23	17.72	1.50	17.72	
PERIOD		14.94945	ug/m^3	R1_434	551552.02	4181803.23	17.72	1.50	17.72	
PERIOD		11.96628	ug/m^3	R1_435	551552.02	4181813.23	17.78	1.50	17.78	
PERIOD		9.66764	ug/m^3	R1_436	551552.02	4181823.23	17.87	1.50	17.87	
PERIOD		7.90902	ug/m^3	R1_437	551552.02	4181833.23	17.97	1.50	17.97	
PERIOD		6.54593	ug/m^3	R1_438	551552.02	4181843.23	18.16	1.50	18.16	
PERIOD		5.48686	ug/m^3	R1_439	551552.02	4181853.23	18.39	1.50	18.39	
PERIOD		27.48254	ug/m^3	R1_440	551562.02	4181783.23	17.38	1.50	17.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		21.15282	ug/m^3	R1_441	551562.02	4181793.23	17.38	1.50	17.38	
PERIOD		16.43746	ug/m^3	R1_442	551562.02	4181803.23	17.38	1.50	17.38	
PERIOD		12.86097	ug/m^3	R1_443	551562.02	4181813.23	17.52	1.50	17.52	
PERIOD		10.21084	ug/m^3	R1_444	551562.02	4181823.23	17.72	1.50	17.72	
PERIOD		8.25053	ug/m^3	R1_445	551562.02	4181833.23	17.93	1.50	17.93	
PERIOD		6.79269	ug/m^3	R1_446	551562.02	4181843.23	18.08	1.50	18.08	
PERIOD		5.68177	ug/m^3	R1_447	551562.02	4181853.23	18.21	1.50	18.21	
PERIOD		31.01204	ug/m^3	R1_448	551572.02	4181783.23	17.05	1.50	17.05	
PERIOD		23.22965	ug/m^3	R1_449	551572.02	4181793.23	17.05	1.50	17.05	
PERIOD		17.65884	ug/m^3	R1_450	551572.02	4181803.23	17.05	1.50	17.05	
PERIOD		13.58049	ug/m^3	R1_451	551572.02	4181813.23	17.26	1.50	17.26	
PERIOD		10.64384	ug/m^3	R1_452	551572.02	4181823.23	17.57	1.50	17.57	
PERIOD		8.52164	ug/m^3	R1_453	551572.02	4181833.23	17.89	1.50	17.89	
PERIOD		6.99368	ug/m^3	R1_454	551572.02	4181843.23	18.01	1.50	18.01	
PERIOD		5.84732	ug/m^3	R1_455	551572.02	4181853.23	18.03	1.50	18.03	
PERIOD		33.86662	ug/m^3	R1_456	551582.02	4181783.23	16.78	1.50	16.78	
PERIOD		24.59929	ug/m^3	R1_457	551582.02	4181793.23	16.87	1.50	16.87	
PERIOD		18.37105	ug/m^3	R1_458	551582.02	4181803.23	16.97	1.50	16.97	
PERIOD		14.04255	ug/m^3	R1_459	551582.02	4181813.23	17.16	1.50	17.16	
PERIOD		10.98330	ug/m^3	R1_460	551582.02	4181823.23	17.39	1.50	17.39	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.77943	ug/m^3	R1_461	551582.02	4181833.23	17.63	1.50	17.63	
PERIOD		7.18550	ug/m^3	R1_462	551582.02	4181843.23	17.72	1.50	17.72	
PERIOD		5.99080	ug/m^3	R1_463	551582.02	4181853.23	17.72	1.50	17.72	
PERIOD		35.98132	ug/m^3	R1_464	551592.02	4181783.23	16.52	1.50	16.52	
PERIOD		25.33361	ug/m^3	R1_465	551592.02	4181793.23	16.72	1.50	16.72	
PERIOD		18.77786	ug/m^3	R1_466	551592.02	4181803.23	16.93	1.50	16.93	
PERIOD		14.34730	ug/m^3	R1_467	551592.02	4181813.23	17.08	1.50	17.08	
PERIOD		11.22795	ug/m^3	R1_468	551592.02	4181823.23	17.21	1.50	17.21	
PERIOD		8.97371	ug/m^3	R1_469	551592.02	4181833.23	17.34	1.50	17.34	
PERIOD		1.37290	ug/m^3	R1_470	551326.45	4181769.87	21.18	1.50	21.18	
PERIOD		1.34953	ug/m^3	R1_471	551326.45	4181779.87	21.31	1.50	21.31	
PERIOD		1.32218	ug/m^3	R1_472	551326.45	4181789.87	21.57	1.50	21.57	
PERIOD		1.29484	ug/m^3	R1_473	551326.45	4181799.87	21.83	1.50	21.83	
PERIOD		1.27011	ug/m^3	R1_474	551326.45	4181809.87	22.02	1.50	22.02	
PERIOD		1.25003	ug/m^3	R1_475	551326.45	4181819.87	22.10	1.50	22.10	
PERIOD		1.51289	ug/m^3	R1_476	551336.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.49425	ug/m^3	R1_477	551336.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.47325	ug/m^3	R1_478	551336.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.44823	ug/m^3	R1_479	551336.45	4181779.87	21.10	1.50	21.10	
PERIOD		1.41746	ug/m^3	R1_480	551336.45	4181789.87	21.40	1.50	21.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.38660	ug/m^3	R1_481	551336.45	4181799.87	21.70	1.50	21.70	
PERIOD		1.35942	ug/m^3	R1_482	551336.45	4181809.87	21.91	1.50	21.91	
PERIOD		1.33933	ug/m^3	R1_483	551336.45	4181819.87	21.94	1.50	21.94	
PERIOD		1.62536	ug/m^3	R1_484	551346.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.60436	ug/m^3	R1_485	551346.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.58100	ug/m^3	R1_486	551346.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.55436	ug/m^3	R1_487	551346.45	4181779.87	21.06	1.50	21.06	
PERIOD		1.52356	ug/m^3	R1_488	551346.45	4181789.87	21.25	1.50	21.25	
PERIOD		1.49329	ug/m^3	R1_489	551346.45	4181799.87	21.44	1.50	21.44	
PERIOD		1.46518	ug/m^3	R1_490	551346.45	4181809.87	21.61	1.50	21.61	
PERIOD		1.43986	ug/m^3	R1_491	551346.45	4181819.87	21.76	1.50	21.76	
PERIOD		1.75177	ug/m^3	R1_492	551356.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.72804	ug/m^3	R1_493	551356.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.70179	ug/m^3	R1_494	551356.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.67344	ug/m^3	R1_495	551356.45	4181779.87	21.02	1.50	21.02	
PERIOD		1.64295	ug/m^3	R1_496	551356.45	4181789.87	21.10	1.50	21.10	
PERIOD		1.61346	ug/m^3	R1_497	551356.45	4181799.87	21.18	1.50	21.18	
PERIOD		1.58401	ug/m^3	R1_498	551356.45	4181809.87	21.32	1.50	21.32	
PERIOD		1.55319	ug/m^3	R1_499	551356.45	4181819.87	21.57	1.50	21.57	
PERIOD		1.89764	ug/m^3	R1_500	551366.45	4181749.87	20.91	1.50	20.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86974	ug/m^3	R1_501	551366.45	4181759.87	20.94	1.50	20.94	
PERIOD		1.83885	ug/m^3	R1_502	551366.45	4181769.87	20.98	1.50	20.98	
PERIOD		1.80710	ug/m^3	R1_503	551366.45	4181779.87	21.00	1.50	21.00	
PERIOD		1.77617	ug/m^3	R1_504	551366.45	4181789.87	21.00	1.50	21.00	
PERIOD		1.74677	ug/m^3	R1_505	551366.45	4181799.87	21.00	1.50	21.00	
PERIOD		1.71601	ug/m^3	R1_506	551366.45	4181809.87	21.10	1.50	21.10	
PERIOD		1.68027	ug/m^3	R1_507	551366.45	4181819.87	21.40	1.50	21.40	
PERIOD		1.64637	ug/m^3	R1_508	551366.45	4181829.87	21.70	1.50	21.70	
PERIOD		2.12502	ug/m^3	R1_509	551376.45	4181749.87	20.61	1.50	20.61	
PERIOD		2.09156	ug/m^3	R1_510	551376.45	4181759.87	20.76	1.50	20.76	
PERIOD		1.99669	ug/m^3	R1_511	551376.45	4181769.87	20.90	1.50	20.90	
PERIOD		1.95800	ug/m^3	R1_512	551376.45	4181779.87	21.00	1.50	21.00	
PERIOD		1.92370	ug/m^3	R1_513	551376.45	4181789.87	21.00	1.50	21.00	
PERIOD		1.89121	ug/m^3	R1_514	551376.45	4181799.87	21.00	1.50	21.00	
PERIOD		1.85878	ug/m^3	R1_515	551376.45	4181809.87	21.06	1.50	21.06	
PERIOD		1.82339	ug/m^3	R1_516	551376.45	4181819.87	21.25	1.50	21.25	
PERIOD		1.78927	ug/m^3	R1_517	551376.45	4181829.87	21.44	1.50	21.44	
PERIOD		2.28815	ug/m^3	R1_518	551386.45	4181759.87	20.57	1.50	20.57	
PERIOD		2.24599	ug/m^3	R1_519	551386.45	4181769.87	20.83	1.50	20.83	
PERIOD		2.13003	ug/m^3	R1_520	551386.45	4181779.87	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.09180	ug/m^3	R1_521	551386.45	4181789.87	21.00	1.50	21.00	
PERIOD		2.05571	ug/m^3	R1_522	551386.45	4181799.87	21.00	1.50	21.00	
PERIOD		2.02132	ug/m^3	R1_523	551386.45	4181809.87	21.02	1.50	21.02	
PERIOD		1.98595	ug/m^3	R1_524	551386.45	4181819.87	21.10	1.50	21.10	
PERIOD		1.95102	ug/m^3	R1_525	551386.45	4181829.87	21.18	1.50	21.18	
PERIOD		2.51498	ug/m^3	R1_526	551396.45	4181759.87	20.40	1.50	20.40	
PERIOD		2.46544	ug/m^3	R1_527	551396.45	4181769.87	20.70	1.50	20.70	
PERIOD		2.33276	ug/m^3	R1_528	551396.45	4181779.87	20.90	1.50	20.90	
PERIOD		2.28988	ug/m^3	R1_529	551396.45	4181789.87	20.90	1.50	20.90	
PERIOD		2.24939	ug/m^3	R1_530	551396.45	4181799.87	20.90	1.50	20.90	
PERIOD		2.21062	ug/m^3	R1_531	551396.45	4181809.87	20.91	1.50	20.91	
PERIOD		2.17177	ug/m^3	R1_532	551396.45	4181819.87	20.94	1.50	20.94	
PERIOD		2.13118	ug/m^3	R1_533	551396.45	4181829.87	20.98	1.50	20.98	
PERIOD		2.77896	ug/m^3	R1_534	551406.45	4181759.87	20.25	1.50	20.25	
PERIOD		2.72528	ug/m^3	R1_535	551406.45	4181769.87	20.44	1.50	20.44	
PERIOD		2.67314	ug/m^3	R1_536	551406.45	4181779.87	20.57	1.50	20.57	
PERIOD		2.62501	ug/m^3	R1_537	551406.45	4181789.87	20.57	1.50	20.57	
PERIOD		2.57604	ug/m^3	R1_538	551406.45	4181799.87	20.57	1.50	20.57	
PERIOD		2.52354	ug/m^3	R1_539	551406.45	4181809.87	20.61	1.50	20.61	
PERIOD		2.46365	ug/m^3	R1_540	551406.45	4181819.87	20.76	1.50	20.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.32902	ug/m^3	R1_541	551406.45	4181829.87	20.90	1.50	20.90	
PERIOD		3.08977	ug/m^3	R1_542	551416.45	4181759.87	20.10	1.50	20.10	
PERIOD		3.03110	ug/m^3	R1_543	551416.45	4181769.87	20.18	1.50	20.18	
PERIOD		2.97313	ug/m^3	R1_544	551416.45	4181779.87	20.23	1.50	20.23	
PERIOD		2.91608	ug/m^3	R1_545	551416.45	4181789.87	20.23	1.50	20.23	
PERIOD		2.85686	ug/m^3	R1_546	551416.45	4181799.87	20.23	1.50	20.23	
PERIOD		2.79031	ug/m^3	R1_547	551416.45	4181809.87	20.32	1.50	20.32	
PERIOD		2.71164	ug/m^3	R1_548	551416.45	4181819.87	20.57	1.50	20.57	
PERIOD		2.62518	ug/m^3	R1_549	551416.45	4181829.87	20.83	1.50	20.83	
PERIOD		3.45947	ug/m^3	R1_550	551426.45	4181759.87	19.94	1.50	19.94	
PERIOD		3.39177	ug/m^3	R1_551	551426.45	4181769.87	19.98	1.50	19.98	
PERIOD		3.32394	ug/m^3	R1_552	551426.45	4181779.87	20.00	1.50	20.00	
PERIOD		3.25476	ug/m^3	R1_553	551426.45	4181789.87	20.00	1.50	20.00	
PERIOD		3.18159	ug/m^3	R1_554	551426.45	4181799.87	20.00	1.50	20.00	
PERIOD		3.09723	ug/m^3	R1_555	551426.45	4181809.87	20.10	1.50	20.10	
PERIOD		2.99535	ug/m^3	R1_556	551426.45	4181819.87	20.40	1.50	20.40	
PERIOD		2.88340	ug/m^3	R1_557	551426.45	4181829.87	20.70	1.50	20.70	
PERIOD		2.69904	ug/m^3	R1_558	551426.45	4181839.87	20.91	1.50	20.91	
PERIOD		3.90524	ug/m^3	R1_559	551436.45	4181759.87	19.76	1.50	19.76	
PERIOD		3.81827	ug/m^3	R1_560	551436.45	4181769.87	19.90	1.50	19.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.73112	ug/m^3	R1_561	551436.45	4181779.87	20.00	1.50	20.00	
PERIOD		3.64524	ug/m^3	R1_562	551436.45	4181789.87	20.00	1.50	20.00	
PERIOD		3.55235	ug/m^3	R1_563	551436.45	4181799.87	20.00	1.50	20.00	
PERIOD		3.44581	ug/m^3	R1_564	551436.45	4181809.87	20.06	1.50	20.06	
PERIOD		3.32004	ug/m^3	R1_565	551436.45	4181819.87	20.25	1.50	20.25	
PERIOD		3.18098	ug/m^3	R1_566	551436.45	4181829.87	20.44	1.50	20.44	
PERIOD		3.03043	ug/m^3	R1_567	551436.45	4181839.87	20.61	1.50	20.61	
PERIOD		4.33441	ug/m^3	R1_568	551446.45	4181769.87	19.83	1.50	19.83	
PERIOD		4.22105	ug/m^3	R1_569	551446.45	4181779.87	20.00	1.50	20.00	
PERIOD		4.11147	ug/m^3	R1_570	551446.45	4181789.87	20.00	1.50	20.00	
PERIOD		3.98995	ug/m^3	R1_571	551446.45	4181799.87	20.00	1.50	20.00	
PERIOD		3.85164	ug/m^3	R1_572	551446.45	4181809.87	20.02	1.50	20.02	
PERIOD		1.08047	ug/m^3	R1_573	551311.54	4181852.36	22.87	1.50	22.87	
PERIOD		1.06893	ug/m^3	R1_574	551311.54	4181862.36	22.96	1.50	22.96	
PERIOD		1.05139	ug/m^3	R1_575	551311.54	4181872.36	23.33	1.50	23.33	
PERIOD		1.02899	ug/m^3	R1_576	551311.54	4181882.36	23.90	1.50	23.90	
PERIOD		1.00530	ug/m^3	R1_577	551311.54	4181892.36	24.48	1.50	24.48	
PERIOD		0.98677	ug/m^3	R1_578	551311.54	4181902.36	24.78	1.50	24.78	
PERIOD		0.97086	ug/m^3	R1_579	551311.54	4181912.36	24.87	1.50	24.87	
PERIOD		0.95212	ug/m^3	R1_580	551311.54	4181922.36	24.96	1.50	24.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15289	ug/m^3	R1_581	551321.54	4181852.36	22.71	1.50	22.71	
PERIOD		1.13723	ug/m^3	R1_582	551321.54	4181862.36	22.91	1.50	22.91	
PERIOD		1.11788	ug/m^3	R1_583	551321.54	4181872.36	23.26	1.50	23.26	
PERIOD		1.09494	ug/m^3	R1_584	551321.54	4181882.36	23.73	1.50	23.73	
PERIOD		1.07023	ug/m^3	R1_585	551321.54	4181892.36	24.20	1.50	24.20	
PERIOD		1.04774	ug/m^3	R1_586	551321.54	4181902.36	24.51	1.50	24.51	
PERIOD		1.02516	ug/m^3	R1_587	551321.54	4181912.36	24.71	1.50	24.71	
PERIOD		0.99981	ug/m^3	R1_588	551321.54	4181922.36	24.91	1.50	24.91	
PERIOD		1.23282	ug/m^3	R1_589	551331.54	4181852.36	22.55	1.50	22.55	
PERIOD		1.21213	ug/m^3	R1_590	551331.54	4181862.36	22.86	1.50	22.86	
PERIOD		1.19015	ug/m^3	R1_591	551331.54	4181872.36	23.20	1.50	23.20	
PERIOD		1.16616	ug/m^3	R1_592	551331.54	4181882.36	23.56	1.50	23.56	
PERIOD		1.14047	ug/m^3	R1_593	551331.54	4181892.36	23.91	1.50	23.91	
PERIOD		1.11264	ug/m^3	R1_594	551331.54	4181902.36	24.24	1.50	24.24	
PERIOD		1.08228	ug/m^3	R1_595	551331.54	4181912.36	24.55	1.50	24.55	
PERIOD		1.04936	ug/m^3	R1_596	551331.54	4181922.36	24.86	1.50	24.86	
PERIOD		1.32151	ug/m^3	R1_597	551341.54	4181852.36	22.38	1.50	22.38	
PERIOD		1.29943	ug/m^3	R1_598	551341.54	4181862.36	22.63	1.50	22.63	
PERIOD		1.27503	ug/m^3	R1_599	551341.54	4181872.36	22.92	1.50	22.92	
PERIOD		1.24727	ug/m^3	R1_600	551341.54	4181882.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.21650	ug/m^3	R1_601	551341.54	4181892.36	23.59	1.50	23.59	
PERIOD		1.18298	ug/m^3	R1_602	551341.54	4181902.36	23.92	1.50	23.92	
PERIOD		1.14585	ug/m^3	R1_603	551341.54	4181912.36	24.25	1.50	24.25	
PERIOD		1.10568	ug/m^3	R1_604	551341.54	4181922.36	24.59	1.50	24.59	
PERIOD		1.41975	ug/m^3	R1_605	551351.54	4181852.36	22.21	1.50	22.21	
PERIOD		1.39732	ug/m^3	R1_606	551351.54	4181862.36	22.34	1.50	22.34	
PERIOD		1.36916	ug/m^3	R1_607	551351.54	4181872.36	22.59	1.50	22.59	
PERIOD		1.29834	ug/m^3	R1_608	551351.54	4181892.36	23.25	1.50	23.25	
PERIOD		1.25734	ug/m^3	R1_609	551351.54	4181902.36	23.59	1.50	23.59	
PERIOD		1.21305	ug/m^3	R1_610	551351.54	4181912.36	23.92	1.50	23.92	
PERIOD		1.16560	ug/m^3	R1_611	551351.54	4181922.36	24.25	1.50	24.25	
PERIOD		1.11745	ug/m^3	R1_612	551351.54	4181932.36	24.51	1.50	24.51	
PERIOD		1.38514	ug/m^3	R1_613	551361.54	4181892.36	22.92	1.50	22.92	
PERIOD		1.33579	ug/m^3	R1_614	551361.54	4181902.36	23.25	1.50	23.25	
PERIOD		1.28255	ug/m^3	R1_615	551361.54	4181912.36	23.59	1.50	23.59	
PERIOD		1.22667	ug/m^3	R1_616	551361.54	4181922.36	23.92	1.50	23.92	
PERIOD		1.16897	ug/m^3	R1_617	551361.54	4181932.36	24.24	1.50	24.24	
PERIOD		1.47560	ug/m^3	R1_618	551371.54	4181892.36	22.63	1.50	22.63	
PERIOD		1.41750	ug/m^3	R1_619	551371.54	4181902.36	22.92	1.50	22.92	
PERIOD		1.35437	ug/m^3	R1_620	551371.54	4181912.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.28868	ug/m^3	R1_621	551371.54	4181922.36	23.59	1.50	23.59	
PERIOD		1.22304	ug/m^3	R1_622	551371.54	4181932.36	23.87	1.50	23.87	
PERIOD		1.57061	ug/m^3	R1_623	551381.54	4181892.36	22.34	1.50	22.34	
PERIOD		1.50186	ug/m^3	R1_624	551381.54	4181902.36	22.59	1.50	22.59	
PERIOD		1.42741	ug/m^3	R1_625	551381.54	4181912.36	22.92	1.50	22.92	
PERIOD		1.35113	ug/m^3	R1_626	551381.54	4181922.36	23.25	1.50	23.25	
PERIOD		1.27742	ug/m^3	R1_627	551381.54	4181932.36	23.47	1.50	23.47	
PERIOD		1.66923	ug/m^3	R1_628	551391.54	4181892.36	22.06	1.50	22.06	
PERIOD		1.58868	ug/m^3	R1_629	551391.54	4181902.36	22.25	1.50	22.25	
PERIOD		1.50099	ug/m^3	R1_630	551391.54	4181912.36	22.59	1.50	22.59	
PERIOD		1.41278	ug/m^3	R1_631	551391.54	4181922.36	22.92	1.50	22.92	
PERIOD		1.33032	ug/m^3	R1_632	551391.54	4181932.36	23.08	1.50	23.08	
PERIOD		2.01467	ug/m^3	R1_633	551401.54	4181862.36	21.63	1.50	21.63	
PERIOD		1.93605	ug/m^3	R1_634	551401.54	4181872.36	21.78	1.50	21.78	
PERIOD		1.85296	ug/m^3	R1_635	551401.54	4181882.36	21.87	1.50	21.87	
PERIOD		1.76435	ug/m^3	R1_636	551401.54	4181892.36	21.96	1.50	21.96	
PERIOD		1.66889	ug/m^3	R1_637	551401.54	4181902.36	22.14	1.50	22.14	
PERIOD		1.57023	ug/m^3	R1_638	551401.54	4181912.36	22.38	1.50	22.38	
PERIOD		1.47188	ug/m^3	R1_639	551401.54	4181922.36	22.63	1.50	22.63	
PERIOD		1.37861	ug/m^3	R1_640	551401.54	4181932.36	22.78	1.50	22.78	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.17738	ug/m^3	R1_641	551411.54	4181862.36	21.34	1.50	21.34	
PERIOD		2.07744	ug/m^3	R1_642	551411.54	4181872.36	21.51	1.50	21.51	
PERIOD		1.96989	ug/m^3	R1_643	551411.54	4181882.36	21.71	1.50	21.71	
PERIOD		1.85849	ug/m^3	R1_644	551411.54	4181892.36	21.91	1.50	21.91	
PERIOD		1.74654	ug/m^3	R1_645	551411.54	4181902.36	22.08	1.50	22.08	
PERIOD		1.63638	ug/m^3	R1_646	551411.54	4181912.36	22.21	1.50	22.21	
PERIOD		1.52844	ug/m^3	R1_647	551411.54	4181922.36	22.34	1.50	22.34	
PERIOD		1.42303	ug/m^3	R1_648	551411.54	4181932.36	22.51	1.50	22.51	
PERIOD		2.35069	ug/m^3	R1_649	551421.54	4181862.36	21.06	1.50	21.06	
PERIOD		2.22526	ug/m^3	R1_650	551421.54	4181872.36	21.24	1.50	21.24	
PERIOD		2.08924	ug/m^3	R1_651	551421.54	4181882.36	21.55	1.50	21.55	
PERIOD		1.95177	ug/m^3	R1_652	551421.54	4181892.36	21.86	1.50	21.86	
PERIOD		1.82203	ug/m^3	R1_653	551421.54	4181902.36	22.01	1.50	22.01	
PERIOD		1.69973	ug/m^3	R1_654	551421.54	4181912.36	22.03	1.50	22.03	
PERIOD		1.58119	ug/m^3	R1_655	551421.54	4181922.36	22.06	1.50	22.06	
PERIOD		1.46373	ug/m^3	R1_656	551421.54	4181932.36	22.24	1.50	22.24	
PERIOD		1.34991	ug/m^3	R1_657	551421.54	4181942.36	22.55	1.50	22.55	
PERIOD		2.52398	ug/m^3	R1_658	551431.54	4181862.36	20.96	1.50	20.96	
PERIOD		2.36933	ug/m^3	R1_659	551431.54	4181872.36	21.14	1.50	21.14	
PERIOD		2.20935	ug/m^3	R1_660	551431.54	4181882.36	21.38	1.50	21.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.05038	ug/m^3	R1_661	551431.54	4181892.36	21.63	1.50	21.63	
PERIOD		1.01955	ug/m^3	R1_662	551439.87	4181978.80	23.19	1.50	23.19	
PERIOD		0.93873	ug/m^3	R1_663	551439.87	4181988.80	23.52	1.50	23.52	
PERIOD		0.86608	ug/m^3	R1_664	551439.87	4181998.80	23.86	1.50	23.86	
PERIOD		0.80112	ug/m^3	R1_665	551439.87	4182008.80	24.19	1.50	24.19	
PERIOD		0.74179	ug/m^3	R1_666	551439.87	4182018.80	24.59	1.50	24.59	
PERIOD		0.68468	ug/m^3	R1_667	551439.87	4182028.80	25.26	1.50	25.26	
PERIOD		0.63324	ug/m^3	R1_668	551439.87	4182038.80	25.93	1.50	25.93	
PERIOD		0.58835	ug/m^3	R1_669	551439.87	4182048.80	26.52	1.50	26.52	
PERIOD		1.02857	ug/m^3	R1_670	551449.87	4181978.80	22.86	1.50	22.86	
PERIOD		0.94643	ug/m^3	R1_671	551449.87	4181988.80	23.19	1.50	23.19	
PERIOD		0.87318	ug/m^3	R1_672	551449.87	4181998.80	23.52	1.50	23.52	
PERIOD		0.80771	ug/m^3	R1_673	551449.87	4182008.80	23.86	1.50	23.86	
PERIOD		0.74820	ug/m^3	R1_674	551449.87	4182018.80	24.26	1.50	24.26	
PERIOD		0.69108	ug/m^3	R1_675	551449.87	4182028.80	24.93	1.50	24.93	
PERIOD		0.63996	ug/m^3	R1_676	551449.87	4182038.80	25.59	1.50	25.59	
PERIOD		0.59506	ug/m^3	R1_677	551449.87	4182048.80	26.19	1.50	26.19	
PERIOD		1.03800	ug/m^3	R1_678	551459.87	4181978.80	22.58	1.50	22.58	
PERIOD		0.95611	ug/m^3	R1_679	551459.87	4181988.80	22.86	1.50	22.86	
PERIOD		0.88242	ug/m^3	R1_680	551459.87	4181998.80	23.19	1.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.81682	ug/m^3	R1_681	551459.87	4182008.80	23.52	1.50	23.52	
PERIOD		0.75701	ug/m^3	R1_682	551459.87	4182018.80	23.93	1.50	23.93	
PERIOD		0.70004	ug/m^3	R1_683	551459.87	4182028.80	24.59	1.50	24.59	
PERIOD		0.64902	ug/m^3	R1_684	551459.87	4182038.80	25.26	1.50	25.26	
PERIOD		0.60419	ug/m^3	R1_685	551459.87	4182048.80	25.87	1.50	25.87	
PERIOD		1.04949	ug/m^3	R1_686	551469.87	4181978.80	22.33	1.50	22.33	
PERIOD		0.96890	ug/m^3	R1_687	551469.87	4181988.80	22.52	1.50	22.52	
PERIOD		0.89469	ug/m^3	R1_688	551469.87	4181998.80	22.86	1.50	22.86	
PERIOD		0.82890	ug/m^3	R1_689	551469.87	4182008.80	23.19	1.50	23.19	
PERIOD		0.76918	ug/m^3	R1_690	551469.87	4182018.80	23.59	1.50	23.59	
PERIOD		0.71190	ug/m^3	R1_691	551469.87	4182028.80	24.26	1.50	24.26	
PERIOD		0.66091	ug/m^3	R1_692	551469.87	4182038.80	24.93	1.50	24.93	
PERIOD		0.61570	ug/m^3	R1_693	551469.87	4182048.80	25.56	1.50	25.56	
PERIOD		0.57613	ug/m^3	R1_694	551469.87	4182058.80	26.08	1.50	26.08	
PERIOD		1.06475	ug/m^3	R1_695	551479.87	4181978.80	22.09	1.50	22.09	
PERIOD		0.98551	ug/m^3	R1_696	551479.87	4181988.80	22.19	1.50	22.19	
PERIOD		0.91094	ug/m^3	R1_697	551479.87	4181998.80	22.52	1.50	22.52	
PERIOD		0.84453	ug/m^3	R1_698	551479.87	4182008.80	22.86	1.50	22.86	
PERIOD		0.78436	ug/m^3	R1_699	551479.87	4182018.80	23.26	1.50	23.26	
PERIOD		0.72662	ug/m^3	R1_700	551479.87	4182028.80	23.93	1.50	23.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.67530	ug/m^3	R1_701	551479.87	4182038.80	24.59	1.50	24.59	
PERIOD		0.62945	ug/m^3	R1_702	551479.87	4182048.80	25.25	1.50	25.25	
PERIOD		0.58802	ug/m^3	R1_703	551479.87	4182058.80	25.88	1.50	25.88	
PERIOD		1.08259	ug/m^3	R1_704	551489.87	4181978.80	21.94	1.50	21.94	
PERIOD		1.00213	ug/m^3	R1_705	551489.87	4181988.80	22.07	1.50	22.07	
PERIOD		0.92701	ug/m^3	R1_706	551489.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.85997	ug/m^3	R1_707	551489.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.79928	ug/m^3	R1_708	551489.87	4182018.80	23.13	1.50	23.13	
PERIOD		0.74204	ug/m^3	R1_709	551489.87	4182028.80	23.72	1.50	23.72	
PERIOD		0.69079	ug/m^3	R1_710	551489.87	4182038.80	24.32	1.50	24.32	
PERIOD		0.64472	ug/m^3	R1_711	551489.87	4182048.80	24.93	1.50	24.93	
PERIOD		0.60226	ug/m^3	R1_712	551489.87	4182058.80	25.59	1.50	25.59	
PERIOD		1.01996	ug/m^3	R1_713	551499.87	4181988.80	22.07	1.50	22.07	
PERIOD		0.94379	ug/m^3	R1_714	551499.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.87576	ug/m^3	R1_715	551499.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.81452	ug/m^3	R1_716	551499.87	4182018.80	23.10	1.50	23.10	
PERIOD		0.75765	ug/m^3	R1_717	551499.87	4182028.80	23.59	1.50	23.59	
PERIOD		0.70670	ug/m^3	R1_718	551499.87	4182038.80	24.07	1.50	24.07	
PERIOD		0.66087	ug/m^3	R1_719	551499.87	4182048.80	24.59	1.50	24.59	
PERIOD		0.61712	ug/m^3	R1_720	551499.87	4182058.80	25.26	1.50	25.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.04006	ug/m^3	R1_721	551509.87	4181988.80	22.07	1.50	22.07	
PERIOD		0.96218	ug/m^3	R1_722	551509.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.89250	ug/m^3	R1_723	551509.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.83008	ug/m^3	R1_724	551509.87	4182018.80	23.08	1.50	23.08	
PERIOD		0.77349	ug/m^3	R1_725	551509.87	4182028.80	23.45	1.50	23.45	
PERIOD		0.72226	ug/m^3	R1_726	551509.87	4182038.80	23.83	1.50	23.83	
PERIOD		0.67615	ug/m^3	R1_727	551509.87	4182048.80	24.26	1.50	24.26	
PERIOD		0.63105	ug/m^3	R1_728	551509.87	4182058.80	24.93	1.50	24.93	
PERIOD		1.06487	ug/m^3	R1_729	551519.87	4181988.80	21.86	1.50	21.86	
PERIOD		0.98427	ug/m^3	R1_730	551519.87	4181998.80	22.19	1.50	22.19	
PERIOD		0.91234	ug/m^3	R1_731	551519.87	4182008.80	22.52	1.50	22.52	
PERIOD		0.84769	ug/m^3	R1_732	551519.87	4182018.80	22.86	1.50	22.86	
PERIOD		0.78966	ug/m^3	R1_733	551519.87	4182028.80	23.19	1.50	23.19	
PERIOD		0.73717	ug/m^3	R1_734	551519.87	4182038.80	23.52	1.50	23.52	
PERIOD		0.68969	ug/m^3	R1_735	551519.87	4182048.80	23.93	1.50	23.93	
PERIOD		0.64311	ug/m^3	R1_736	551519.87	4182058.80	24.59	1.50	24.59	
PERIOD		1.09055	ug/m^3	R1_737	551529.87	4181988.80	21.52	1.50	21.52	
PERIOD		1.00649	ug/m^3	R1_738	551529.87	4181998.80	21.86	1.50	21.86	
PERIOD		0.93172	ug/m^3	R1_739	551529.87	4182008.80	22.19	1.50	22.19	
PERIOD		0.86466	ug/m^3	R1_740	551529.87	4182018.80	22.52	1.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.80417	ug/m^3	R1_741	551529.87	4182028.80	22.86	1.50	22.86	
PERIOD		0.74974	ug/m^3	R1_742	551529.87	4182038.80	23.19	1.50	23.19	
PERIOD		0.70030	ug/m^3	R1_743	551529.87	4182048.80	23.59	1.50	23.59	
PERIOD		0.65213	ug/m^3	R1_744	551529.87	4182058.80	24.26	1.50	24.26	
PERIOD		1.11228	ug/m^3	R1_745	551539.87	4181988.80	21.19	1.50	21.19	
PERIOD		1.02519	ug/m^3	R1_746	551539.87	4181998.80	21.52	1.50	21.52	
PERIOD		0.94734	ug/m^3	R1_747	551539.87	4182008.80	21.86	1.50	21.86	
PERIOD		0.87782	ug/m^3	R1_748	551539.87	4182018.80	22.19	1.50	22.19	
PERIOD		0.81537	ug/m^3	R1_749	551539.87	4182028.80	22.52	1.50	22.52	
PERIOD		0.75896	ug/m^3	R1_750	551539.87	4182038.80	22.86	1.50	22.86	
PERIOD		0.70759	ug/m^3	R1_751	551539.87	4182048.80	23.26	1.50	23.26	
PERIOD		0.65825	ug/m^3	R1_752	551539.87	4182058.80	23.93	1.50	23.93	
PERIOD		0.61297	ug/m^3	R1_753	551539.87	4182068.80	24.59	1.50	24.59	
PERIOD		1.12482	ug/m^3	R1_754	551549.87	4181988.80	21.06	1.50	21.06	
PERIOD		1.03643	ug/m^3	R1_755	551549.87	4181998.80	21.32	1.50	21.32	
PERIOD		0.95774	ug/m^3	R1_756	551549.87	4182008.80	21.58	1.50	21.58	
PERIOD		0.88682	ug/m^3	R1_757	551549.87	4182018.80	21.87	1.50	21.87	
PERIOD		0.82136	ug/m^3	R1_758	551549.87	4182028.80	22.28	1.50	22.28	
PERIOD		0.76263	ug/m^3	R1_759	551549.87	4182038.80	22.68	1.50	22.68	
PERIOD		0.70921	ug/m^3	R1_760	551549.87	4182048.80	23.13	1.50	23.13	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65969	ug/m^3	R1_761	551549.87	4182058.80	23.72	1.50	23.72	
PERIOD		0.61449	ug/m^3	R1_762	551549.87	4182068.80	24.32	1.50	24.32	
PERIOD		1.04176	ug/m^3	R1_763	551559.87	4181998.80	21.18	1.50	21.18	
PERIOD		0.96340	ug/m^3	R1_764	551559.87	4182008.80	21.33	1.50	21.33	
PERIOD		0.89193	ug/m^3	R1_765	551559.87	4182018.80	21.56	1.50	21.56	
PERIOD		0.82337	ug/m^3	R1_766	551559.87	4182028.80	22.08	1.50	22.08	
PERIOD		0.76205	ug/m^3	R1_767	551559.87	4182038.80	22.59	1.50	22.59	
PERIOD		0.63446	ug/m^3	R1_768	551564.75	4181419.12	15.29	1.50	15.29	
PERIOD		0.67153	ug/m^3	R1_769	551564.75	4181429.12	15.29	1.50	15.29	
PERIOD		0.60137	ug/m^3	R1_770	551574.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.63519	ug/m^3	R1_771	551574.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.67208	ug/m^3	R1_772	551574.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.71250	ug/m^3	R1_773	551574.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.57180	ug/m^3	R1_774	551584.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.60293	ug/m^3	R1_775	551584.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.63673	ug/m^3	R1_776	551584.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.67362	ug/m^3	R1_777	551584.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.71406	ug/m^3	R1_778	551584.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.75846	ug/m^3	R1_779	551584.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.54427	ug/m^3	R1_780	551594.75	4181389.12	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57286	ug/m^3	R1_781	551594.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.60395	ug/m^3	R1_782	551594.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.63773	ug/m^3	R1_783	551594.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.67458	ug/m^3	R1_784	551594.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.71490	ug/m^3	R1_785	551594.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.75928	ug/m^3	R1_786	551594.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.80808	ug/m^3	R1_787	551594.75	4181459.12	15.00	1.50	15.00	
PERIOD		0.51815	ug/m^3	R1_788	551604.75	4181379.12	14.96	1.50	14.96	
PERIOD		0.54450	ug/m^3	R1_789	551604.75	4181389.12	14.96	1.50	14.96	
PERIOD		0.57302	ug/m^3	R1_790	551604.75	4181399.12	14.96	1.50	14.96	
PERIOD		0.60400	ug/m^3	R1_791	551604.75	4181409.12	14.96	1.50	14.96	
PERIOD		0.63767	ug/m^3	R1_792	551604.75	4181419.12	14.96	1.50	14.96	
PERIOD		0.67436	ug/m^3	R1_793	551604.75	4181429.12	14.96	1.50	14.96	
PERIOD		0.71452	ug/m^3	R1_794	551604.75	4181439.12	14.96	1.50	14.96	
PERIOD		0.75865	ug/m^3	R1_795	551604.75	4181449.12	14.96	1.50	14.96	
PERIOD		0.80725	ug/m^3	R1_796	551604.75	4181459.12	14.96	1.50	14.96	
PERIOD		0.86089	ug/m^3	R1_797	551604.75	4181469.12	14.96	1.50	14.96	
PERIOD		0.49245	ug/m^3	R1_798	551614.75	4181369.12	14.62	1.50	14.62	
PERIOD		0.51668	ug/m^3	R1_799	551614.75	4181379.12	14.62	1.50	14.62	
PERIOD		0.54285	ug/m^3	R1_800	551614.75	4181389.12	14.62	1.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57110	ug/m^3	R1_801	551614.75	4181399.12	14.62	1.50	14.62	
PERIOD		0.60183	ug/m^3	R1_802	551614.75	4181409.12	14.62	1.50	14.62	
PERIOD		0.63516	ug/m^3	R1_803	551614.75	4181419.12	14.62	1.50	14.62	
PERIOD		0.67145	ug/m^3	R1_804	551614.75	4181429.12	14.62	1.50	14.62	
PERIOD		0.71124	ug/m^3	R1_805	551614.75	4181439.12	14.62	1.50	14.62	
PERIOD		0.75490	ug/m^3	R1_806	551614.75	4181449.12	14.62	1.50	14.62	
PERIOD		0.80288	ug/m^3	R1_807	551614.75	4181459.12	14.62	1.50	14.62	
PERIOD		0.85586	ug/m^3	R1_808	551614.75	4181469.12	14.62	1.50	14.62	
PERIOD		0.91454	ug/m^3	R1_809	551614.75	4181479.12	14.62	1.50	14.62	
PERIOD		0.46807	ug/m^3	R1_810	551624.75	4181359.12	14.29	1.50	14.29	
PERIOD		0.49035	ug/m^3	R1_811	551624.75	4181369.12	14.29	1.50	14.29	
PERIOD		0.51434	ug/m^3	R1_812	551624.75	4181379.12	14.29	1.50	14.29	
PERIOD		0.54019	ug/m^3	R1_813	551624.75	4181389.12	14.29	1.50	14.29	
PERIOD		0.56815	ug/m^3	R1_814	551624.75	4181399.12	14.29	1.50	14.29	
PERIOD		0.59849	ug/m^3	R1_815	551624.75	4181409.12	14.29	1.50	14.29	
PERIOD		0.63145	ug/m^3	R1_816	551624.75	4181419.12	14.29	1.50	14.29	
PERIOD		0.66734	ug/m^3	R1_817	551624.75	4181429.12	14.29	1.50	14.29	
PERIOD		0.70646	ug/m^3	R1_818	551624.75	4181439.12	14.29	1.50	14.29	
PERIOD		0.74948	ug/m^3	R1_819	551624.75	4181449.12	14.29	1.50	14.29	
PERIOD		0.79680	ug/m^3	R1_820	551624.75	4181459.12	14.29	1.50	14.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.84897	ug/m^3	R1_821	551624.75	4181469.12	14.29	1.50	14.29	
PERIOD		0.90675	ug/m^3	R1_822	551624.75	4181479.12	14.29	1.50	14.29	
PERIOD		0.97091	ug/m^3	R1_823	551624.75	4181489.12	14.29	1.50	14.29	
PERIOD		0.44501	ug/m^3	R1_824	551634.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.46552	ug/m^3	R1_825	551634.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.48751	ug/m^3	R1_826	551634.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.51121	ug/m^3	R1_827	551634.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.53675	ug/m^3	R1_828	551634.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.56434	ug/m^3	R1_829	551634.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.59427	ug/m^3	R1_830	551634.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.62666	ug/m^3	R1_831	551634.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.66202	ug/m^3	R1_832	551634.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.70054	ug/m^3	R1_833	551634.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.74284	ug/m^3	R1_834	551634.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.78934	ug/m^3	R1_835	551634.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.84060	ug/m^3	R1_836	551634.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.89739	ug/m^3	R1_837	551634.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.96052	ug/m^3	R1_838	551634.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.03102	ug/m^3	R1_839	551634.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.42406	ug/m^3	R1_840	551644.75	4181339.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44297	ug/m^3	R1_841	551644.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.46325	ug/m^3	R1_842	551644.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.48500	ug/m^3	R1_843	551644.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.50841	ug/m^3	R1_844	551644.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.53364	ug/m^3	R1_845	551644.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.56090	ug/m^3	R1_846	551644.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.59044	ug/m^3	R1_847	551644.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.62246	ug/m^3	R1_848	551644.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.65735	ug/m^3	R1_849	551644.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.69539	ug/m^3	R1_850	551644.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.73710	ug/m^3	R1_851	551644.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.78303	ug/m^3	R1_852	551644.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.83364	ug/m^3	R1_853	551644.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.88974	ug/m^3	R1_854	551644.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.95218	ug/m^3	R1_855	551644.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.02197	ug/m^3	R1_856	551644.75	4181499.12	14.00	1.50	14.00	
PERIOD		1.10051	ug/m^3	R1_857	551644.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.40416	ug/m^3	R1_858	551654.75	4181329.12	14.00	1.50	14.00	
PERIOD		0.42158	ug/m^3	R1_859	551654.75	4181339.12	14.00	1.50	14.00	
PERIOD		0.44030	ug/m^3	R1_860	551654.75	4181349.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46031	ug/m^3	R1_861	551654.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.48180	ug/m^3	R1_862	551654.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.50487	ug/m^3	R1_863	551654.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.52981	ug/m^3	R1_864	551654.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.55667	ug/m^3	R1_865	551654.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.58581	ug/m^3	R1_866	551654.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.61738	ug/m^3	R1_867	551654.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.65179	ug/m^3	R1_868	551654.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.68932	ug/m^3	R1_869	551654.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.73046	ug/m^3	R1_870	551654.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.77577	ug/m^3	R1_871	551654.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.82583	ug/m^3	R1_872	551654.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.88133	ug/m^3	R1_873	551654.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.94320	ug/m^3	R1_874	551654.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.01261	ug/m^3	R1_875	551654.75	4181499.12	14.00	1.50	14.00	
PERIOD		1.09093	ug/m^3	R1_876	551654.75	4181509.12	14.00	1.50	14.00	
PERIOD		1.18008	ug/m^3	R1_877	551654.75	4181519.12	14.00	1.50	14.00	
PERIOD		0.38521	ug/m^3	R1_878	551664.75	4181319.12	13.96	1.50	13.96	
PERIOD		0.40129	ug/m^3	R1_879	551664.75	4181329.12	13.96	1.50	13.96	
PERIOD		0.41854	ug/m^3	R1_880	551664.75	4181339.12	13.96	1.50	13.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.43697	ug/m^3	R1_881	551664.75	4181349.12	13.96	1.50	13.96	
PERIOD		0.45669	ug/m^3	R1_882	551664.75	4181359.12	13.96	1.50	13.96	
PERIOD		0.47784	ug/m^3	R1_883	551664.75	4181369.12	13.96	1.50	13.96	
PERIOD		0.50062	ug/m^3	R1_884	551664.75	4181379.12	13.96	1.50	13.96	
PERIOD		0.52514	ug/m^3	R1_885	551664.75	4181389.12	13.96	1.50	13.96	
PERIOD		0.55162	ug/m^3	R1_886	551664.75	4181399.12	13.96	1.50	13.96	
PERIOD		0.58028	ug/m^3	R1_887	551664.75	4181409.12	13.96	1.50	13.96	
PERIOD		0.61145	ug/m^3	R1_888	551664.75	4181419.12	13.96	1.50	13.96	
PERIOD		0.64534	ug/m^3	R1_889	551664.75	4181429.12	13.96	1.50	13.96	
PERIOD		0.68231	ug/m^3	R1_890	551664.75	4181439.12	13.96	1.50	13.96	
PERIOD		0.72297	ug/m^3	R1_891	551664.75	4181449.12	13.96	1.50	13.96	
PERIOD		0.76778	ug/m^3	R1_892	551664.75	4181459.12	13.96	1.50	13.96	
PERIOD		0.81733	ug/m^3	R1_893	551664.75	4181469.12	13.96	1.50	13.96	
PERIOD		0.87243	ug/m^3	R1_894	551664.75	4181479.12	13.96	1.50	13.96	
PERIOD		0.93407	ug/m^3	R1_895	551664.75	4181489.12	13.96	1.50	13.96	
PERIOD		1.00344	ug/m^3	R1_896	551664.75	4181499.12	13.96	1.50	13.96	
PERIOD		1.08213	ug/m^3	R1_897	551664.75	4181509.12	13.96	1.50	13.96	
PERIOD		1.17243	ug/m^3	R1_898	551664.75	4181519.12	13.97	1.50	13.97	
PERIOD		1.27700	ug/m^3	R1_899	551664.75	4181529.12	13.99	1.50	13.99	
PERIOD		0.36657	ug/m^3	R1_900	551674.75	4181309.12	13.62	1.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38136	ug/m^3	R1_901	551674.75	4181319.12	13.62	1.50	13.62	
PERIOD		0.39721	ug/m^3	R1_902	551674.75	4181329.12	13.62	1.50	13.62	
PERIOD		0.41411	ug/m^3	R1_903	551674.75	4181339.12	13.62	1.50	13.62	
PERIOD		0.43216	ug/m^3	R1_904	551674.75	4181349.12	13.62	1.50	13.62	
PERIOD		0.45150	ug/m^3	R1_905	551674.75	4181359.12	13.62	1.50	13.62	
PERIOD		0.47230	ug/m^3	R1_906	551674.75	4181369.12	13.62	1.50	13.62	
PERIOD		0.49462	ug/m^3	R1_907	551674.75	4181379.12	13.62	1.50	13.62	
PERIOD		0.51864	ug/m^3	R1_908	551674.75	4181389.12	13.62	1.50	13.62	
PERIOD		0.54460	ug/m^3	R1_909	551674.75	4181399.12	13.62	1.50	13.62	
PERIOD		0.57276	ug/m^3	R1_910	551674.75	4181409.12	13.62	1.50	13.62	
PERIOD		0.60333	ug/m^3	R1_911	551674.75	4181419.12	13.62	1.50	13.62	
PERIOD		0.63665	ug/m^3	R1_912	551674.75	4181429.12	13.62	1.50	13.62	
PERIOD		0.67306	ug/m^3	R1_913	551674.75	4181439.12	13.62	1.50	13.62	
PERIOD		0.71307	ug/m^3	R1_914	551674.75	4181449.12	13.62	1.50	13.62	
PERIOD		0.75730	ug/m^3	R1_915	551674.75	4181459.12	13.62	1.50	13.62	
PERIOD		0.80638	ug/m^3	R1_916	551674.75	4181469.12	13.62	1.50	13.62	
PERIOD		0.86114	ug/m^3	R1_917	551674.75	4181479.12	13.62	1.50	13.62	
PERIOD		0.92264	ug/m^3	R1_918	551674.75	4181489.12	13.62	1.50	13.62	
PERIOD		0.99220	ug/m^3	R1_919	551674.75	4181499.12	13.62	1.50	13.62	
PERIOD		1.07209	ug/m^3	R1_920	551674.75	4181509.12	13.65	1.50	13.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16585	ug/m^3	R1_921	551674.75	4181519.12	13.78	1.50	13.78	
PERIOD		1.27522	ug/m^3	R1_922	551674.75	4181529.12	13.90	1.50	13.90	
PERIOD		1.40419	ug/m^3	R1_923	551674.75	4181539.12	14.00	1.50	14.00	
PERIOD		0.36267	ug/m^3	R1_924	551684.75	4181309.12	13.29	1.50	13.29	
PERIOD		0.37722	ug/m^3	R1_925	551684.75	4181319.12	13.29	1.50	13.29	
PERIOD		0.39276	ug/m^3	R1_926	551684.75	4181329.12	13.29	1.50	13.29	
PERIOD		0.40928	ug/m^3	R1_927	551684.75	4181339.12	13.29	1.50	13.29	
PERIOD		0.42700	ug/m^3	R1_928	551684.75	4181349.12	13.29	1.50	13.29	
PERIOD		0.44601	ug/m^3	R1_929	551684.75	4181359.12	13.29	1.50	13.29	
PERIOD		0.46639	ug/m^3	R1_930	551684.75	4181369.12	13.29	1.50	13.29	
PERIOD		0.48827	ug/m^3	R1_931	551684.75	4181379.12	13.29	1.50	13.29	
PERIOD		0.51187	ug/m^3	R1_932	551684.75	4181389.12	13.29	1.50	13.29	
PERIOD		0.53740	ug/m^3	R1_933	551684.75	4181399.12	13.29	1.50	13.29	
PERIOD		0.56503	ug/m^3	R1_934	551684.75	4181409.12	13.29	1.50	13.29	
PERIOD		0.59513	ug/m^3	R1_935	551684.75	4181419.12	13.29	1.50	13.29	
PERIOD		0.62795	ug/m^3	R1_936	551684.75	4181429.12	13.29	1.50	13.29	
PERIOD		0.66393	ug/m^3	R1_937	551684.75	4181439.12	13.29	1.50	13.29	
PERIOD		0.70361	ug/m^3	R1_938	551684.75	4181449.12	13.29	1.50	13.29	
PERIOD		0.74748	ug/m^3	R1_939	551684.75	4181459.12	13.29	1.50	13.29	
PERIOD		0.79640	ug/m^3	R1_940	551684.75	4181469.12	13.29	1.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.85125	ug/m^3	R1_941	551684.75	4181479.12	13.29	1.50	13.29	
PERIOD		0.91316	ug/m^3	R1_942	551684.75	4181489.12	13.29	1.50	13.29	
PERIOD		0.98370	ug/m^3	R1_943	551684.75	4181499.12	13.29	1.50	13.29	
PERIOD		1.06572	ug/m^3	R1_944	551684.75	4181509.12	13.35	1.50	13.35	
PERIOD		1.16392	ug/m^3	R1_945	551684.75	4181519.12	13.58	1.50	13.58	
PERIOD		1.27988	ug/m^3	R1_946	551684.75	4181529.12	13.82	1.50	13.82	
PERIOD		1.41714	ug/m^3	R1_947	551684.75	4181539.12	14.00	1.50	14.00	
PERIOD		1.57914	ug/m^3	R1_948	551684.75	4181549.12	14.00	1.50	14.00	
PERIOD		0.37288	ug/m^3	R1_949	551694.75	4181319.12	12.99	1.50	12.99	
PERIOD		0.38811	ug/m^3	R1_950	551694.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.40440	ug/m^3	R1_951	551694.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.42178	ug/m^3	R1_952	551694.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.44042	ug/m^3	R1_953	551694.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.46044	ug/m^3	R1_954	551694.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.48198	ug/m^3	R1_955	551694.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.50519	ug/m^3	R1_956	551694.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.53033	ug/m^3	R1_957	551694.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.55757	ug/m^3	R1_958	551694.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.58728	ug/m^3	R1_959	551694.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.61984	ug/m^3	R1_960	551694.75	4181429.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65560	ug/m^3	R1_961	551694.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.69509	ug/m^3	R1_962	551694.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.73907	ug/m^3	R1_963	551694.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.78827	ug/m^3	R1_964	551694.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.84378	ug/m^3	R1_965	551694.75	4181479.12	13.00	1.50	13.00	
PERIOD		0.90688	ug/m^3	R1_966	551694.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.97921	ug/m^3	R1_967	551694.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.06434	ug/m^3	R1_968	551694.75	4181509.12	13.08	1.50	13.08	
PERIOD		1.16809	ug/m^3	R1_969	551694.75	4181519.12	13.40	1.50	13.40	
PERIOD		1.29129	ug/m^3	R1_970	551694.75	4181529.12	13.72	1.50	13.72	
PERIOD		1.43791	ug/m^3	R1_971	551694.75	4181539.12	13.96	1.50	13.96	
PERIOD		1.61094	ug/m^3	R1_972	551694.75	4181549.12	13.96	1.50	13.96	
PERIOD		1.82353	ug/m^3	R1_973	551694.75	4181559.12	13.96	1.50	13.96	
PERIOD		0.38431	ug/m^3	R1_974	551704.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.40038	ug/m^3	R1_975	551704.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.41753	ug/m^3	R1_976	551704.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.43593	ug/m^3	R1_977	551704.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.45572	ug/m^3	R1_978	551704.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.47701	ug/m^3	R1_979	551704.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.50007	ug/m^3	R1_980	551704.75	4181389.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.52499	ug/m^3	R1_981	551704.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.55212	ug/m^3	R1_982	551704.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.58178	ug/m^3	R1_983	551704.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.61434	ug/m^3	R1_984	551704.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.65027	ug/m^3	R1_985	551704.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.69022	ug/m^3	R1_986	551704.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.73484	ug/m^3	R1_987	551704.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.78508	ug/m^3	R1_988	551704.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.90729	ug/m^3	R1_989	551704.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.98269	ug/m^3	R1_990	551704.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.07154	ug/m^3	R1_991	551704.75	4181509.12	13.05	1.50	13.05	
PERIOD		1.17903	ug/m^3	R1_992	551704.75	4181519.12	13.26	1.50	13.26	
PERIOD		1.30741	ug/m^3	R1_993	551704.75	4181529.12	13.47	1.50	13.47	
PERIOD		1.46122	ug/m^3	R1_994	551704.75	4181539.12	13.62	1.50	13.62	
PERIOD		1.64536	ug/m^3	R1_995	551704.75	4181549.12	13.62	1.50	13.62	
PERIOD		1.87151	ug/m^3	R1_996	551704.75	4181559.12	13.62	1.50	13.62	
PERIOD		2.15136	ug/m^3	R1_997	551704.75	4181569.12	13.62	1.50	13.62	
PERIOD		0.39632	ug/m^3	R1_998	551714.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.41332	ug/m^3	R1_999	551714.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.43151	ug/m^3	R1_1000	551714.75	4181359.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45116	ug/m^3	R1_1001	551714.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.47231	ug/m^3	R1_1002	551714.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.49521	ug/m^3	R1_1003	551714.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.52008	ug/m^3	R1_1004	551714.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.54721	ug/m^3	R1_1005	551714.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.57695	ug/m^3	R1_1006	551714.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.60980	ug/m^3	R1_1007	551714.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.64616	ug/m^3	R1_1008	551714.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.68683	ug/m^3	R1_1009	551714.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.73250	ug/m^3	R1_1010	551714.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.99064	ug/m^3	R1_1011	551714.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.08407	ug/m^3	R1_1012	551714.75	4181509.12	13.02	1.50	13.02	
PERIOD		1.19618	ug/m^3	R1_1013	551714.75	4181519.12	13.12	1.50	13.12	
PERIOD		1.33052	ug/m^3	R1_1014	551714.75	4181529.12	13.22	1.50	13.22	
PERIOD		1.49229	ug/m^3	R1_1015	551714.75	4181539.12	13.29	1.50	13.29	
PERIOD		1.68765	ug/m^3	R1_1016	551714.75	4181549.12	13.29	1.50	13.29	
PERIOD		1.92677	ug/m^3	R1_1017	551714.75	4181559.12	13.29	1.50	13.29	
PERIOD		2.22070	ug/m^3	R1_1018	551714.75	4181569.12	13.29	1.50	13.29	
PERIOD		2.58239	ug/m^3	R1_1019	551714.75	4181579.12	13.29	1.50	13.29	
PERIOD		0.40907	ug/m^3	R1_1020	551724.75	4181349.12	12.96	1.50	12.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42717	ug/m^3	R1_1021	551724.75	4181359.12	12.96	1.50	12.96	
PERIOD		0.44665	ug/m^3	R1_1022	551724.75	4181369.12	12.96	1.50	12.96	
PERIOD		0.46773	ug/m^3	R1_1023	551724.75	4181379.12	12.96	1.50	12.96	
PERIOD		0.49060	ug/m^3	R1_1024	551724.75	4181389.12	12.96	1.50	12.96	
PERIOD		0.51555	ug/m^3	R1_1025	551724.75	4181399.12	12.96	1.50	12.96	
PERIOD		0.54283	ug/m^3	R1_1026	551724.75	4181409.12	12.96	1.50	12.96	
PERIOD		0.57285	ug/m^3	R1_1027	551724.75	4181419.12	12.96	1.50	12.96	
PERIOD		0.60616	ug/m^3	R1_1028	551724.75	4181429.12	12.96	1.50	12.96	
PERIOD		0.64332	ug/m^3	R1_1029	551724.75	4181439.12	12.96	1.50	12.96	
PERIOD		0.68498	ug/m^3	R1_1030	551724.75	4181449.12	12.96	1.50	12.96	
PERIOD		1.10134	ug/m^3	R1_1031	551724.75	4181509.12	12.96	1.50	12.96	
PERIOD		1.21894	ug/m^3	R1_1032	551724.75	4181519.12	12.97	1.50	12.97	
PERIOD		1.36012	ug/m^3	R1_1033	551724.75	4181529.12	12.99	1.50	12.99	
PERIOD		1.53024	ug/m^3	R1_1034	551724.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.73633	ug/m^3	R1_1035	551724.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.98700	ug/m^3	R1_1036	551724.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.29209	ug/m^3	R1_1037	551724.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.66293	ug/m^3	R1_1038	551724.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.11151	ug/m^3	R1_1039	551724.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.44127	ug/m^3	R1_1040	551734.75	4181369.12	12.62	1.50	12.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46231	ug/m^3	R1_1041	551734.75	4181379.12	12.62	1.50	12.62	
PERIOD		0.48521	ug/m^3	R1_1042	551734.75	4181389.12	12.62	1.50	12.62	
PERIOD		0.51022	ug/m^3	R1_1043	551734.75	4181399.12	12.62	1.50	12.62	
PERIOD		0.53773	ug/m^3	R1_1044	551734.75	4181409.12	12.62	1.50	12.62	
PERIOD		0.56814	ug/m^3	R1_1045	551734.75	4181419.12	12.62	1.50	12.62	
PERIOD		0.60199	ug/m^3	R1_1046	551734.75	4181429.12	12.62	1.50	12.62	
PERIOD		0.63995	ug/m^3	R1_1047	551734.75	4181439.12	12.62	1.50	12.62	
PERIOD		1.24611	ug/m^3	R1_1048	551734.75	4181519.12	12.78	1.50	12.78	
PERIOD		1.39730	ug/m^3	R1_1049	551734.75	4181529.12	12.91	1.50	12.91	
PERIOD		1.57836	ug/m^3	R1_1050	551734.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.79461	ug/m^3	R1_1051	551734.75	4181549.12	13.00	1.50	13.00	
PERIOD		2.05526	ug/m^3	R1_1052	551734.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.36895	ug/m^3	R1_1053	551734.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.74466	ug/m^3	R1_1054	551734.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.19161	ug/m^3	R1_1055	551734.75	4181589.12	13.00	1.50	13.00	
PERIOD		3.71744	ug/m^3	R1_1056	551734.75	4181599.12	13.00	1.50	13.00	
PERIOD		0.45754	ug/m^3	R1_1057	551744.75	4181379.12	12.29	1.50	12.29	
PERIOD		0.48063	ug/m^3	R1_1058	551744.75	4181389.12	12.29	1.50	12.29	
PERIOD		0.50586	ug/m^3	R1_1059	551744.75	4181399.12	12.29	1.50	12.29	
PERIOD		0.53376	ug/m^3	R1_1060	551744.75	4181409.12	12.29	1.50	12.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56479	ug/m^3	R1_1061	551744.75	4181419.12	12.29	1.50	12.29	
PERIOD		0.59949	ug/m^3	R1_1062	551744.75	4181429.12	12.29	1.50	12.29	
PERIOD		1.62865	ug/m^3	R1_1063	551744.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.85301	ug/m^3	R1_1064	551744.75	4181549.12	13.00	1.50	13.00	
PERIOD		2.12058	ug/m^3	R1_1065	551744.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.43841	ug/m^3	R1_1066	551744.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.81323	ug/m^3	R1_1067	551744.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.25121	ug/m^3	R1_1068	551744.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.47705	ug/m^3	R1_1069	551754.75	4181389.12	12.00	1.50	12.00	
PERIOD		0.50278	ug/m^3	R1_1070	551754.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.53130	ug/m^3	R1_1071	551754.75	4181409.12	12.00	1.50	12.00	
PERIOD		0.56314	ug/m^3	R1_1072	551754.75	4181419.12	12.00	1.50	12.00	
PERIOD		1.90809	ug/m^3	R1_1073	551754.75	4181549.12	12.96	1.50	12.96	
PERIOD		2.17906	ug/m^3	R1_1074	551754.75	4181559.12	12.96	1.50	12.96	
PERIOD		2.49630	ug/m^3	R1_1075	551754.75	4181569.12	12.96	1.50	12.96	
PERIOD		2.86490	ug/m^3	R1_1076	551754.75	4181579.12	12.97	1.50	12.97	
PERIOD		0.50237	ug/m^3	R1_1077	551764.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.53182	ug/m^3	R1_1078	551764.75	4181409.12	12.00	1.50	12.00	
PERIOD		2.22231	ug/m^3	R1_1079	551764.75	4181559.12	12.62	1.50	12.62	
PERIOD		2.53459	ug/m^3	R1_1080	551764.75	4181569.12	12.65	1.50	12.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.78053	ug/m^3	R1_1081	551759.68	4181618.54	13.00	1.50	13.00	
PERIOD		5.34933	ug/m^3	R1_1082	551759.68	4181628.54	13.00	1.50	13.00	
PERIOD		4.16371	ug/m^3	R1_1083	551769.68	4181608.54	13.00	1.50	13.00	
PERIOD		4.64650	ug/m^3	R1_1084	551769.68	4181618.54	13.00	1.50	13.00	
PERIOD		5.14144	ug/m^3	R1_1085	551769.68	4181628.54	13.00	1.50	13.00	
PERIOD		5.63483	ug/m^3	R1_1086	551769.68	4181638.54	13.00	1.50	13.00	
PERIOD		3.65354	ug/m^3	R1_1087	551779.68	4181598.54	13.00	1.50	13.00	
PERIOD		4.06634	ug/m^3	R1_1088	551779.68	4181608.54	13.00	1.50	13.00	
PERIOD		4.49177	ug/m^3	R1_1089	551779.68	4181618.54	13.00	1.50	13.00	
PERIOD		4.91914	ug/m^3	R1_1090	551779.68	4181628.54	13.00	1.50	13.00	
PERIOD		5.33745	ug/m^3	R1_1091	551779.68	4181638.54	13.00	1.50	13.00	
PERIOD		5.73809	ug/m^3	R1_1092	551779.68	4181648.54	13.00	1.50	13.00	
PERIOD		3.21566	ug/m^3	R1_1093	551789.68	4181588.54	12.58	1.50	12.58	
PERIOD		3.57622	ug/m^3	R1_1094	551789.68	4181598.54	12.79	1.50	12.79	
PERIOD		3.94332	ug/m^3	R1_1095	551789.68	4181608.54	12.79	1.50	12.79	
PERIOD		4.31468	ug/m^3	R1_1096	551789.68	4181618.54	12.79	1.50	12.79	
PERIOD		4.68078	ug/m^3	R1_1097	551789.68	4181628.54	12.79	1.50	12.79	
PERIOD		5.03369	ug/m^3	R1_1098	551789.68	4181638.54	12.79	1.50	12.79	
PERIOD		5.36796	ug/m^3	R1_1099	551789.68	4181648.54	12.79	1.50	12.79	
PERIOD		5.68473	ug/m^3	R1_1100	551789.68	4181658.54	12.81	1.50	12.81	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.15839	ug/m^3	R1_1101	551799.68	4181588.54	12.33	1.50	12.33	
PERIOD		3.48019	ug/m^3	R1_1102	551799.68	4181598.54	12.46	1.50	12.46	
PERIOD		3.80387	ug/m^3	R1_1103	551799.68	4181608.54	12.46	1.50	12.46	
PERIOD		4.12548	ug/m^3	R1_1104	551799.68	4181618.54	12.46	1.50	12.46	
PERIOD		4.43761	ug/m^3	R1_1105	551799.68	4181628.54	12.46	1.50	12.46	
PERIOD		4.73461	ug/m^3	R1_1106	551799.68	4181638.54	12.46	1.50	12.46	
PERIOD		5.01392	ug/m^3	R1_1107	551799.68	4181648.54	12.46	1.50	12.46	
PERIOD		5.27933	ug/m^3	R1_1108	551799.68	4181658.54	12.49	1.50	12.49	
PERIOD		5.54475	ug/m^3	R1_1109	551799.68	4181668.54	12.67	1.50	12.67	
PERIOD		3.37278	ug/m^3	R1_1110	551809.68	4181598.54	12.13	1.50	12.13	
PERIOD		3.65638	ug/m^3	R1_1111	551809.68	4181608.54	12.13	1.50	12.13	
PERIOD		3.93374	ug/m^3	R1_1112	551809.68	4181618.54	12.13	1.50	12.13	
PERIOD		4.19924	ug/m^3	R1_1113	551809.68	4181628.54	12.13	1.50	12.13	
PERIOD		4.44933	ug/m^3	R1_1114	551809.68	4181638.54	12.13	1.50	12.13	
PERIOD		4.68365	ug/m^3	R1_1115	551809.68	4181648.54	12.13	1.50	12.13	
PERIOD		4.90832	ug/m^3	R1_1116	551809.68	4181658.54	12.18	1.50	12.18	
PERIOD		5.14069	ug/m^3	R1_1117	551809.68	4181668.54	12.47	1.50	12.47	
PERIOD		5.38078	ug/m^3	R1_1118	551809.68	4181678.54	12.76	1.50	12.76	
PERIOD		3.51035	ug/m^3	R1_1119	551819.68	4181608.54	12.00	1.50	12.00	
PERIOD		3.74915	ug/m^3	R1_1120	551819.68	4181618.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.97525	ug/m^3	R1_1121	551819.68	4181628.54	12.00	1.50	12.00	
PERIOD		4.18670	ug/m^3	R1_1122	551819.68	4181638.54	12.00	1.50	12.00	
PERIOD		4.38492	ug/m^3	R1_1123	551819.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.57663	ug/m^3	R1_1124	551819.68	4181658.54	12.05	1.50	12.05	
PERIOD		4.77680	ug/m^3	R1_1125	551819.68	4181668.54	12.31	1.50	12.31	
PERIOD		4.98689	ug/m^3	R1_1126	551819.68	4181678.54	12.58	1.50	12.58	
PERIOD		5.21178	ug/m^3	R1_1127	551819.68	4181688.54	12.81	1.50	12.81	
PERIOD		3.57083	ug/m^3	R1_1128	551829.68	4181618.54	12.00	1.50	12.00	
PERIOD		3.76362	ug/m^3	R1_1129	551829.68	4181628.54	12.00	1.50	12.00	
PERIOD		3.94321	ug/m^3	R1_1130	551829.68	4181638.54	12.00	1.50	12.00	
PERIOD		4.11226	ug/m^3	R1_1131	551829.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.27700	ug/m^3	R1_1132	551829.68	4181658.54	12.03	1.50	12.03	
PERIOD		4.44828	ug/m^3	R1_1133	551829.68	4181668.54	12.18	1.50	12.18	
PERIOD		4.63009	ug/m^3	R1_1134	551829.68	4181678.54	12.33	1.50	12.33	
PERIOD		4.82757	ug/m^3	R1_1135	551829.68	4181688.54	12.49	1.50	12.49	
PERIOD		5.04114	ug/m^3	R1_1136	551829.68	4181698.54	12.67	1.50	12.67	
PERIOD		3.56110	ug/m^3	R1_1137	551839.68	4181628.54	12.00	1.50	12.00	
PERIOD		3.71443	ug/m^3	R1_1138	551839.68	4181638.54	12.00	1.50	12.00	
PERIOD		3.85963	ug/m^3	R1_1139	551839.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.00250	ug/m^3	R1_1140	551839.68	4181658.54	12.01	1.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.15051	ug/m^3	R1_1141	551839.68	4181668.54	12.05	1.50	12.05	
PERIOD		4.30898	ug/m^3	R1_1142	551839.68	4181678.54	12.09	1.50	12.09	
PERIOD		4.48356	ug/m^3	R1_1143	551839.68	4181688.54	12.18	1.50	12.18	
PERIOD		4.67877	ug/m^3	R1_1144	551839.68	4181698.54	12.47	1.50	12.47	
PERIOD		4.87919	ug/m^3	R1_1145	551839.68	4181708.54	12.76	1.50	12.76	
PERIOD		3.50023	ug/m^3	R1_1146	551849.68	4181638.54	12.00	1.50	12.00	
PERIOD		3.62609	ug/m^3	R1_1147	551849.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.75142	ug/m^3	R1_1148	551849.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.88225	ug/m^3	R1_1149	551849.68	4181668.54	12.00	1.50	12.00	
PERIOD		4.02382	ug/m^3	R1_1150	551849.68	4181678.54	12.00	1.50	12.00	
PERIOD		4.18014	ug/m^3	R1_1151	551849.68	4181688.54	12.05	1.50	12.05	
PERIOD		4.35482	ug/m^3	R1_1152	551849.68	4181698.54	12.31	1.50	12.31	
PERIOD		4.53333	ug/m^3	R1_1153	551849.68	4181708.54	12.58	1.50	12.58	
PERIOD		4.69963	ug/m^3	R1_1154	551849.68	4181718.54	12.79	1.50	12.79	
PERIOD		3.41028	ug/m^3	R1_1155	551859.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.52154	ug/m^3	R1_1156	551859.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.63942	ug/m^3	R1_1157	551859.68	4181668.54	12.00	1.50	12.00	
PERIOD		3.76767	ug/m^3	R1_1158	551859.68	4181678.54	12.00	1.50	12.00	
PERIOD		3.90864	ug/m^3	R1_1159	551859.68	4181688.54	12.03	1.50	12.03	
PERIOD		4.06308	ug/m^3	R1_1160	551859.68	4181698.54	12.18	1.50	12.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.21954	ug/m^3	R1_1161	551859.68	4181708.54	12.33	1.50	12.33	
PERIOD		4.36514	ug/m^3	R1_1162	551859.68	4181718.54	12.46	1.50	12.46	
PERIOD		4.48171	ug/m^3	R1_1163	551859.68	4181728.54	12.46	1.50	12.46	
PERIOD		3.11385	ug/m^3	R1_1164	551869.68	4181638.54	12.00	1.50	12.00	
PERIOD		3.21082	ug/m^3	R1_1165	551869.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.31020	ug/m^3	R1_1166	551869.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.41676	ug/m^3	R1_1167	551869.68	4181668.54	12.00	1.50	12.00	
PERIOD		3.53379	ug/m^3	R1_1168	551869.68	4181678.54	12.00	1.50	12.00	
PERIOD		3.66212	ug/m^3	R1_1169	551869.68	4181688.54	12.01	1.50	12.01	
PERIOD		3.79886	ug/m^3	R1_1170	551869.68	4181698.54	12.05	1.50	12.05	
PERIOD		3.93664	ug/m^3	R1_1171	551869.68	4181708.54	12.09	1.50	12.09	
PERIOD		4.06448	ug/m^3	R1_1172	551869.68	4181718.54	12.13	1.50	12.13	
PERIOD		4.16812	ug/m^3	R1_1173	551869.68	4181728.54	12.13	1.50	12.13	
PERIOD		4.23673	ug/m^3	R1_1174	551869.68	4181738.54	12.13	1.50	12.13	
PERIOD		2.85010	ug/m^3	R1_1175	551879.68	4181628.54	11.79	1.50	11.79	
PERIOD		2.93639	ug/m^3	R1_1176	551879.68	4181638.54	11.79	1.50	11.79	
PERIOD		3.02234	ug/m^3	R1_1177	551879.68	4181648.54	11.79	1.50	11.79	
PERIOD		3.11230	ug/m^3	R1_1178	551879.68	4181658.54	11.81	1.50	11.81	
PERIOD		3.21082	ug/m^3	R1_1179	551879.68	4181668.54	11.87	1.50	11.87	
PERIOD		3.31935	ug/m^3	R1_1180	551879.68	4181678.54	11.94	1.50	11.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.43784	ug/m^3	R1_1181	551879.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.56159	ug/m^3	R1_1182	551879.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.68518	ug/m^3	R1_1183	551879.68	4181708.54	12.00	1.50	12.00	
PERIOD		3.79884	ug/m^3	R1_1184	551879.68	4181718.54	12.00	1.50	12.00	
PERIOD		3.89173	ug/m^3	R1_1185	551879.68	4181728.54	12.00	1.50	12.00	
PERIOD		3.95297	ug/m^3	R1_1186	551879.68	4181738.54	12.00	1.50	12.00	
PERIOD		3.97619	ug/m^3	R1_1187	551879.68	4181748.54	12.05	1.50	12.05	
PERIOD		2.61291	ug/m^3	R1_1188	551889.68	4181618.54	11.33	1.50	11.33	
PERIOD		2.69368	ug/m^3	R1_1189	551889.68	4181628.54	11.46	1.50	11.46	
PERIOD		2.76971	ug/m^3	R1_1190	551889.68	4181638.54	11.46	1.50	11.46	
PERIOD		2.84648	ug/m^3	R1_1191	551889.68	4181648.54	11.46	1.50	11.46	
PERIOD		2.92842	ug/m^3	R1_1192	551889.68	4181658.54	11.49	1.50	11.49	
PERIOD		3.02095	ug/m^3	R1_1193	551889.68	4181668.54	11.67	1.50	11.67	
PERIOD		3.12309	ug/m^3	R1_1194	551889.68	4181678.54	11.85	1.50	11.85	
PERIOD		3.23365	ug/m^3	R1_1195	551889.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.34668	ug/m^3	R1_1196	551889.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.45866	ug/m^3	R1_1197	551889.68	4181708.54	12.00	1.50	12.00	
PERIOD		3.56137	ug/m^3	R1_1198	551889.68	4181718.54	12.00	1.50	12.00	
PERIOD		3.64481	ug/m^3	R1_1199	551889.68	4181728.54	12.00	1.50	12.00	
PERIOD		3.70008	ug/m^3	R1_1200	551889.68	4181738.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.72054	ug/m^3	R1_1201	551889.68	4181748.54	12.03	1.50	12.03	
PERIOD		2.47859	ug/m^3	R1_1202	551899.68	4181618.54	11.09	1.50	11.09	
PERIOD		2.54803	ug/m^3	R1_1203	551899.68	4181628.54	11.13	1.50	11.13	
PERIOD		2.61567	ug/m^3	R1_1204	551899.68	4181638.54	11.13	1.50	11.13	
PERIOD		2.68494	ug/m^3	R1_1205	551899.68	4181648.54	11.13	1.50	11.13	
PERIOD		2.76018	ug/m^3	R1_1206	551899.68	4181658.54	11.18	1.50	11.18	
PERIOD		2.84744	ug/m^3	R1_1207	551899.68	4181668.54	11.47	1.50	11.47	
PERIOD		2.94363	ug/m^3	R1_1208	551899.68	4181678.54	11.76	1.50	11.76	
PERIOD		3.04692	ug/m^3	R1_1209	551899.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.15017	ug/m^3	R1_1210	551899.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.25217	ug/m^3	R1_1211	551899.68	4181708.54	12.00	1.50	12.00	
PERIOD		3.34477	ug/m^3	R1_1212	551899.68	4181718.54	12.00	1.50	12.00	
PERIOD		3.42002	ug/m^3	R1_1213	551899.68	4181728.54	12.00	1.50	12.00	
PERIOD		3.46973	ug/m^3	R1_1214	551899.68	4181738.54	12.00	1.50	12.00	
PERIOD		3.48819	ug/m^3	R1_1215	551899.68	4181748.54	12.01	1.50	12.01	
PERIOD		3.47227	ug/m^3	R1_1216	551899.68	4181758.54	12.05	1.50	12.05	
PERIOD		2.28806	ug/m^3	R1_1217	551909.68	4181608.54	10.79	1.50	10.79	
PERIOD		2.35163	ug/m^3	R1_1218	551909.68	4181618.54	10.79	1.50	10.79	
PERIOD		2.41286	ug/m^3	R1_1219	551909.68	4181628.54	10.81	1.50	10.81	
PERIOD		2.47423	ug/m^3	R1_1220	551909.68	4181638.54	10.87	1.50	10.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.53848	ug/m^3	R1_1221	551909.68	4181648.54	10.94	1.50	10.94	
PERIOD		2.60863	ug/m^3	R1_1222	551909.68	4181658.54	11.05	1.50	11.05	
PERIOD		2.68878	ug/m^3	R1_1223	551909.68	4181668.54	11.31	1.50	11.31	
PERIOD		2.77749	ug/m^3	R1_1224	551909.68	4181678.54	11.58	1.50	11.58	
PERIOD		2.87194	ug/m^3	R1_1225	551909.68	4181688.54	11.79	1.50	11.79	
PERIOD		2.96643	ug/m^3	R1_1226	551909.68	4181698.54	11.79	1.50	11.79	
PERIOD		3.05920	ug/m^3	R1_1227	551909.68	4181708.54	11.79	1.50	11.79	
PERIOD		3.14336	ug/m^3	R1_1228	551909.68	4181718.54	11.81	1.50	11.81	
PERIOD		3.21238	ug/m^3	R1_1229	551909.68	4181728.54	11.87	1.50	11.87	
PERIOD		3.25871	ug/m^3	R1_1230	551909.68	4181738.54	11.94	1.50	11.94	
PERIOD		3.27650	ug/m^3	R1_1231	551909.68	4181748.54	12.00	1.50	12.00	
PERIOD		3.26197	ug/m^3	R1_1232	551909.68	4181758.54	12.00	1.50	12.00	
PERIOD		3.21581	ug/m^3	R1_1233	551909.68	4181768.54	12.00	1.50	12.00	
PERIOD		2.11687	ug/m^3	R1_1234	551919.68	4181598.54	10.46	1.50	10.46	
PERIOD		2.17643	ug/m^3	R1_1235	551919.68	4181608.54	10.46	1.50	10.46	
PERIOD		2.23238	ug/m^3	R1_1236	551919.68	4181618.54	10.46	1.50	10.46	
PERIOD		2.28689	ug/m^3	R1_1237	551919.68	4181628.54	10.49	1.50	10.49	
PERIOD		2.34422	ug/m^3	R1_1238	551919.68	4181638.54	10.67	1.50	10.67	
PERIOD		2.40467	ug/m^3	R1_1239	551919.68	4181648.54	10.85	1.50	10.85	
PERIOD		2.47069	ug/m^3	R1_1240	551919.68	4181658.54	11.03	1.50	11.03	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.54329	ug/m^3	R1_1241	551919.68	4181668.54	11.18	1.50	11.18	
PERIOD		2.62341	ug/m^3	R1_1242	551919.68	4181678.54	11.33	1.50	11.33	
PERIOD		2.70934	ug/m^3	R1_1243	551919.68	4181688.54	11.46	1.50	11.46	
PERIOD		2.79581	ug/m^3	R1_1244	551919.68	4181698.54	11.46	1.50	11.46	
PERIOD		2.88006	ug/m^3	R1_1245	551919.68	4181708.54	11.46	1.50	11.46	
PERIOD		2.95670	ug/m^3	R1_1246	551919.68	4181718.54	11.49	1.50	11.49	
PERIOD		3.02125	ug/m^3	R1_1247	551919.68	4181728.54	11.67	1.50	11.67	
PERIOD		3.06529	ug/m^3	R1_1248	551919.68	4181738.54	11.85	1.50	11.85	
PERIOD		3.08336	ug/m^3	R1_1249	551919.68	4181748.54	12.00	1.50	12.00	
PERIOD		3.07066	ug/m^3	R1_1250	551919.68	4181758.54	12.00	1.50	12.00	
PERIOD		3.02985	ug/m^3	R1_1251	551919.68	4181768.54	12.00	1.50	12.00	
PERIOD		2.96237	ug/m^3	R1_1252	551919.68	4181778.54	12.00	1.50	12.00	
PERIOD		1.96258	ug/m^3	R1_1253	551929.68	4181588.54	10.13	1.50	10.13	
PERIOD		2.01897	ug/m^3	R1_1254	551929.68	4181598.54	10.13	1.50	10.13	
PERIOD		2.07128	ug/m^3	R1_1255	551929.68	4181608.54	10.13	1.50	10.13	
PERIOD		2.12072	ug/m^3	R1_1256	551929.68	4181618.54	10.13	1.50	10.13	
PERIOD		2.16983	ug/m^3	R1_1257	551929.68	4181628.54	10.18	1.50	10.18	
PERIOD		2.22347	ug/m^3	R1_1258	551929.68	4181638.54	10.47	1.50	10.47	
PERIOD		2.28086	ug/m^3	R1_1259	551929.68	4181648.54	10.76	1.50	10.76	
PERIOD		2.34313	ug/m^3	R1_1260	551929.68	4181658.54	11.01	1.50	11.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.40919	ug/m^3	R1_1261	551929.68	4181668.54	11.05	1.50	11.05	
PERIOD		2.48186	ug/m^3	R1_1262	551929.68	4181678.54	11.09	1.50	11.09	
PERIOD		2.55978	ug/m^3	R1_1263	551929.68	4181688.54	11.13	1.50	11.13	
PERIOD		2.63904	ug/m^3	R1_1264	551929.68	4181698.54	11.13	1.50	11.13	
PERIOD		2.71593	ug/m^3	R1_1265	551929.68	4181708.54	11.13	1.50	11.13	
PERIOD		2.78575	ug/m^3	R1_1266	551929.68	4181718.54	11.18	1.50	11.18	
PERIOD		2.84645	ug/m^3	R1_1267	551929.68	4181728.54	11.47	1.50	11.47	
PERIOD		2.88826	ug/m^3	R1_1268	551929.68	4181738.54	11.76	1.50	11.76	
PERIOD		2.90648	ug/m^3	R1_1269	551929.68	4181748.54	12.00	1.50	12.00	
PERIOD		2.89531	ug/m^3	R1_1270	551929.68	4181758.54	12.00	1.50	12.00	
PERIOD		2.85891	ug/m^3	R1_1271	551929.68	4181768.54	12.00	1.50	12.00	
PERIOD		2.79867	ug/m^3	R1_1272	551929.68	4181778.54	12.00	1.50	12.00	
PERIOD		2.71746	ug/m^3	R1_1273	551929.68	4181788.54	12.00	1.50	12.00	
PERIOD		1.82361	ug/m^3	R1_1274	551939.68	4181578.54	9.87	1.50	9.87	
PERIOD		1.87816	ug/m^3	R1_1275	551939.68	4181588.54	9.94	1.50	9.94	
PERIOD		1.92843	ug/m^3	R1_1276	551939.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.97452	ug/m^3	R1_1277	551939.68	4181608.54	10.00	1.50	10.00	
PERIOD		2.01859	ug/m^3	R1_1278	551939.68	4181618.54	10.00	1.50	10.00	
PERIOD		2.06307	ug/m^3	R1_1279	551939.68	4181628.54	10.05	1.50	10.05	
PERIOD		2.11198	ug/m^3	R1_1280	551939.68	4181638.54	10.31	1.50	10.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.16487	ug/m^3	R1_1281	551939.68	4181648.54	10.58	1.50	10.58	
PERIOD		2.22268	ug/m^3	R1_1282	551939.68	4181658.54	10.81	1.50	10.81	
PERIOD		2.28457	ug/m^3	R1_1283	551939.68	4181668.54	10.87	1.50	10.87	
PERIOD		2.35254	ug/m^3	R1_1284	551939.68	4181678.54	10.94	1.50	10.94	
PERIOD		2.42497	ug/m^3	R1_1285	551939.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.49794	ug/m^3	R1_1286	551939.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.56836	ug/m^3	R1_1287	551939.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.63200	ug/m^3	R1_1288	551939.68	4181718.54	11.05	1.50	11.05	
PERIOD		2.68665	ug/m^3	R1_1289	551939.68	4181728.54	11.31	1.50	11.31	
PERIOD		2.72446	ug/m^3	R1_1290	551939.68	4181738.54	11.58	1.50	11.58	
PERIOD		2.74061	ug/m^3	R1_1291	551939.68	4181748.54	11.79	1.50	11.79	
PERIOD		2.73095	ug/m^3	R1_1292	551939.68	4181758.54	11.79	1.50	11.79	
PERIOD		2.69878	ug/m^3	R1_1293	551939.68	4181768.54	11.79	1.50	11.79	
PERIOD		2.64523	ug/m^3	R1_1294	551939.68	4181778.54	11.81	1.50	11.81	
PERIOD		2.57342	ug/m^3	R1_1295	551939.68	4181788.54	11.87	1.50	11.87	
PERIOD		1.74933	ug/m^3	R1_1296	551949.68	4181578.54	9.67	1.50	9.67	
PERIOD		1.79863	ug/m^3	R1_1297	551949.68	4181588.54	9.85	1.50	9.85	
PERIOD		1.84379	ug/m^3	R1_1298	551949.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.88478	ug/m^3	R1_1299	551949.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.92446	ug/m^3	R1_1300	551949.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.96466	ug/m^3	R1_1301	551949.68	4181628.54	10.03	1.50	10.03	
PERIOD		2.00861	ug/m^3	R1_1302	551949.68	4181638.54	10.18	1.50	10.18	
PERIOD		2.05637	ug/m^3	R1_1303	551949.68	4181648.54	10.33	1.50	10.33	
PERIOD		2.10961	ug/m^3	R1_1304	551949.68	4181658.54	10.49	1.50	10.49	
PERIOD		2.16888	ug/m^3	R1_1305	551949.68	4181668.54	10.67	1.50	10.67	
PERIOD		2.23377	ug/m^3	R1_1306	551949.68	4181678.54	10.85	1.50	10.85	
PERIOD		2.30206	ug/m^3	R1_1307	551949.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.36937	ug/m^3	R1_1308	551949.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.43383	ug/m^3	R1_1309	551949.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.49176	ug/m^3	R1_1310	551949.68	4181718.54	11.03	1.50	11.03	
PERIOD		2.53987	ug/m^3	R1_1311	551949.68	4181728.54	11.18	1.50	11.18	
PERIOD		2.57267	ug/m^3	R1_1312	551949.68	4181738.54	11.33	1.50	11.33	
PERIOD		2.58653	ug/m^3	R1_1313	551949.68	4181748.54	11.46	1.50	11.46	
PERIOD		2.57818	ug/m^3	R1_1314	551949.68	4181758.54	11.46	1.50	11.46	
PERIOD		2.54962	ug/m^3	R1_1315	551949.68	4181768.54	11.46	1.50	11.46	
PERIOD		2.50188	ug/m^3	R1_1316	551949.68	4181778.54	11.49	1.50	11.49	
PERIOD		1.72241	ug/m^3	R1_1317	551959.68	4181588.54	9.76	1.50	9.76	
PERIOD		1.76352	ug/m^3	R1_1318	551959.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.80007	ug/m^3	R1_1319	551959.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.83591	ug/m^3	R1_1320	551959.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.87275	ug/m^3	R1_1321	551959.68	4181628.54	10.01	1.50	10.01	
PERIOD		1.91230	ug/m^3	R1_1322	551959.68	4181638.54	10.05	1.50	10.05	
PERIOD		1.95570	ug/m^3	R1_1323	551959.68	4181648.54	10.09	1.50	10.09	
PERIOD		2.00462	ug/m^3	R1_1324	551959.68	4181658.54	10.18	1.50	10.18	
PERIOD		2.06132	ug/m^3	R1_1325	551959.68	4181668.54	10.47	1.50	10.47	
PERIOD		2.12315	ug/m^3	R1_1326	551959.68	4181678.54	10.76	1.50	10.76	
PERIOD		2.18770	ug/m^3	R1_1327	551959.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.24980	ug/m^3	R1_1328	551959.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.30933	ug/m^3	R1_1329	551959.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.36225	ug/m^3	R1_1330	551959.68	4181718.54	11.01	1.50	11.01	
PERIOD		2.40481	ug/m^3	R1_1331	551959.68	4181728.54	11.05	1.50	11.05	
PERIOD		2.43317	ug/m^3	R1_1332	551959.68	4181738.54	11.09	1.50	11.09	
PERIOD		2.44486	ug/m^3	R1_1333	551959.68	4181748.54	11.13	1.50	11.13	
PERIOD		2.43771	ug/m^3	R1_1334	551959.68	4181758.54	11.13	1.50	11.13	
PERIOD		2.41210	ug/m^3	R1_1335	551959.68	4181768.54	11.13	1.50	11.13	
PERIOD		1.68547	ug/m^3	R1_1336	551969.68	4181598.54	9.81	1.50	9.81	
PERIOD		1.71893	ug/m^3	R1_1337	551969.68	4181608.54	9.87	1.50	9.87	
PERIOD		1.75222	ug/m^3	R1_1338	551969.68	4181618.54	9.94	1.50	9.94	
PERIOD		1.78662	ug/m^3	R1_1339	551969.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.82308	ug/m^3	R1_1340	551969.68	4181638.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86348	ug/m^3	R1_1341	551969.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.90892	ug/m^3	R1_1342	551969.68	4181658.54	10.05	1.50	10.05	
PERIOD		1.96193	ug/m^3	R1_1343	551969.68	4181668.54	10.31	1.50	10.31	
PERIOD		2.01938	ug/m^3	R1_1344	551969.68	4181678.54	10.58	1.50	10.58	
PERIOD		2.07939	ug/m^3	R1_1345	551969.68	4181688.54	10.81	1.50	10.81	
PERIOD		2.13760	ug/m^3	R1_1346	551969.68	4181698.54	10.87	1.50	10.87	
PERIOD		2.19330	ug/m^3	R1_1347	551969.68	4181708.54	10.94	1.50	10.94	
PERIOD		2.24254	ug/m^3	R1_1348	551969.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.28106	ug/m^3	R1_1349	551969.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.30667	ug/m^3	R1_1350	551969.68	4181738.54	11.00	1.50	11.00	
PERIOD		2.31695	ug/m^3	R1_1351	551969.68	4181748.54	11.00	1.50	11.00	
PERIOD		2.31068	ug/m^3	R1_1352	551969.68	4181758.54	11.00	1.50	11.00	
PERIOD		1.64186	ug/m^3	R1_1353	551979.68	4181608.54	9.67	1.50	9.67	
PERIOD		1.67336	ug/m^3	R1_1354	551979.68	4181618.54	9.85	1.50	9.85	
PERIOD		1.70613	ug/m^3	R1_1355	551979.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.74039	ug/m^3	R1_1356	551979.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.77842	ug/m^3	R1_1357	551979.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.82123	ug/m^3	R1_1358	551979.68	4181658.54	10.03	1.50	10.03	
PERIOD		1.86972	ug/m^3	R1_1359	551979.68	4181668.54	10.18	1.50	10.18	
PERIOD		1.92230	ug/m^3	R1_1360	551979.68	4181678.54	10.33	1.50	10.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.97738	ug/m^3	R1_1361	551979.68	4181688.54	10.49	1.50	10.49	
PERIOD		2.03270	ug/m^3	R1_1362	551979.68	4181698.54	10.67	1.50	10.67	
PERIOD		2.08540	ug/m^3	R1_1363	551979.68	4181708.54	10.85	1.50	10.85	
PERIOD		2.13175	ug/m^3	R1_1364	551979.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.16716	ug/m^3	R1_1365	551979.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.19079	ug/m^3	R1_1366	551979.68	4181738.54	11.00	1.50	11.00	
PERIOD		2.20038	ug/m^3	R1_1367	551979.68	4181748.54	11.00	1.50	11.00	
PERIOD		1.59937	ug/m^3	R1_1368	551989.68	4181618.54	9.76	1.50	9.76	
PERIOD		1.63076	ug/m^3	R1_1369	551989.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.66302	ug/m^3	R1_1370	551989.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.69900	ug/m^3	R1_1371	551989.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.73930	ug/m^3	R1_1372	551989.68	4181658.54	10.01	1.50	10.01	
PERIOD		1.78394	ug/m^3	R1_1373	551989.68	4181668.54	10.05	1.50	10.05	
PERIOD		1.83212	ug/m^3	R1_1374	551989.68	4181678.54	10.09	1.50	10.09	
PERIOD		1.88276	ug/m^3	R1_1375	551989.68	4181688.54	10.18	1.50	10.18	
PERIOD		1.93536	ug/m^3	R1_1376	551989.68	4181698.54	10.47	1.50	10.47	
PERIOD		1.98522	ug/m^3	R1_1377	551989.68	4181708.54	10.76	1.50	10.76	
PERIOD		2.02897	ug/m^3	R1_1378	551989.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.06160	ug/m^3	R1_1379	551989.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.08322	ug/m^3	R1_1380	551989.68	4181738.54	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.55862	ug/m^3	R1_1381	551999.68	4181628.54	9.81	1.50	9.81	
PERIOD		1.58950	ug/m^3	R1_1382	551999.68	4181638.54	9.87	1.50	9.87	
PERIOD		1.62420	ug/m^3	R1_1383	551999.68	4181648.54	9.94	1.50	9.94	
PERIOD		1.66278	ug/m^3	R1_1384	551999.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.70463	ug/m^3	R1_1385	551999.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.74951	ug/m^3	R1_1386	551999.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.79653	ug/m^3	R1_1387	551999.68	4181688.54	10.05	1.50	10.05	
PERIOD		1.84524	ug/m^3	R1_1388	551999.68	4181698.54	10.31	1.50	10.31	
PERIOD		1.89127	ug/m^3	R1_1389	551999.68	4181708.54	10.58	1.50	10.58	
PERIOD		1.93164	ug/m^3	R1_1390	551999.68	4181718.54	10.81	1.50	10.81	
PERIOD		1.96226	ug/m^3	R1_1391	551999.68	4181728.54	10.87	1.50	10.87	
PERIOD		1.52006	ug/m^3	R1_1392	552009.68	4181638.54	9.67	1.50	9.67	
PERIOD		1.55404	ug/m^3	R1_1393	552009.68	4181648.54	9.85	1.50	9.85	
PERIOD		1.59139	ug/m^3	R1_1394	552009.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.63100	ug/m^3	R1_1395	552009.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.67323	ug/m^3	R1_1396	552009.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.71705	ug/m^3	R1_1397	552009.68	4181688.54	10.03	1.50	10.03	
PERIOD		1.76136	ug/m^3	R1_1398	552009.68	4181698.54	10.18	1.50	10.18	
PERIOD		1.80297	ug/m^3	R1_1399	552009.68	4181708.54	10.33	1.50	10.33	
PERIOD		1.83959	ug/m^3	R1_1400	552009.68	4181718.54	10.49	1.50	10.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.48837	ug/m^3	R1_1401	552019.68	4181648.54	9.76	1.50	9.76	
PERIOD		1.52451	ug/m^3	R1_1402	552019.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.56206	ug/m^3	R1_1403	552019.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.60192	ug/m^3	R1_1404	552019.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.64286	ug/m^3	R1_1405	552019.68	4181688.54	10.01	1.50	10.01	
PERIOD		1.68329	ug/m^3	R1_1406	552019.68	4181698.54	10.05	1.50	10.05	
PERIOD		1.72100	ug/m^3	R1_1407	552019.68	4181708.54	10.09	1.50	10.09	
PERIOD		1.46054	ug/m^3	R1_1408	552029.68	4181658.54	9.81	1.50	9.81	
PERIOD		1.49653	ug/m^3	R1_1409	552029.68	4181668.54	9.87	1.50	9.87	
PERIOD		1.53463	ug/m^3	R1_1410	552029.68	4181678.54	9.94	1.50	9.94	
PERIOD		1.57342	ug/m^3	R1_1411	552029.68	4181688.54	10.00	1.50	10.00	
PERIOD		1.61083	ug/m^3	R1_1412	552029.68	4181698.54	10.00	1.50	10.00	
PERIOD		1.43443	ug/m^3	R1_1413	552039.68	4181668.54	9.67	1.50	9.67	
PERIOD		1.47108	ug/m^3	R1_1414	552039.68	4181678.54	9.85	1.50	9.85	
PERIOD		1.50813	ug/m^3	R1_1415	552039.68	4181688.54	10.00	1.50	10.00	
PERIOD		1.41116	ug/m^3	R1_1416	552049.68	4181678.54	9.76	1.50	9.76	
PERIOD		0.34366	ug/m^3	R1_1417	551432.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.35870	ug/m^3	R1_1418	551432.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.32694	ug/m^3	R1_1419	551442.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.34084	ug/m^3	R1_1420	551442.22	4181284.02	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35563	ug/m^3	R1_1421	551442.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.37150	ug/m^3	R1_1422	551442.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.31209	ug/m^3	R1_1423	551452.22	4181264.02	16.91	1.50	16.91	
PERIOD		0.32473	ug/m^3	R1_1424	551452.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.33838	ug/m^3	R1_1425	551452.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.35296	ug/m^3	R1_1426	551452.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.36855	ug/m^3	R1_1427	551452.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.38532	ug/m^3	R1_1428	551452.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.29913	ug/m^3	R1_1429	551462.22	4181254.02	16.41	1.50	16.41	
PERIOD		0.31076	ug/m^3	R1_1430	551462.22	4181264.02	16.64	1.50	16.64	
PERIOD		0.32318	ug/m^3	R1_1431	551462.22	4181274.02	16.78	1.50	16.78	
PERIOD		0.33652	ug/m^3	R1_1432	551462.22	4181284.02	16.88	1.50	16.88	
PERIOD		0.35079	ug/m^3	R1_1433	551462.22	4181294.02	16.97	1.50	16.97	
PERIOD		0.36602	ug/m^3	R1_1434	551462.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.38250	ug/m^3	R1_1435	551462.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.40017	ug/m^3	R1_1436	551462.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.28725	ug/m^3	R1_1437	551472.22	4181244.02	16.09	1.50	16.09	
PERIOD		0.29820	ug/m^3	R1_1438	551472.22	4181254.02	16.22	1.50	16.22	
PERIOD		0.30988	ug/m^3	R1_1439	551472.22	4181264.02	16.34	1.50	16.34	
PERIOD		0.32214	ug/m^3	R1_1440	551472.22	4181274.02	16.53	1.50	16.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33514	ug/m^3	R1_1441	551472.22	4181284.02	16.74	1.50	16.74	
PERIOD		0.34907	ug/m^3	R1_1442	551472.22	4181294.02	16.94	1.50	16.94	
PERIOD		0.36404	ug/m^3	R1_1443	551472.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.38022	ug/m^3	R1_1444	551472.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.39761	ug/m^3	R1_1445	551472.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.41627	ug/m^3	R1_1446	551472.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.27658	ug/m^3	R1_1447	551482.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28679	ug/m^3	R1_1448	551482.22	4181244.02	16.01	1.50	16.01	
PERIOD		0.29763	ug/m^3	R1_1449	551482.22	4181254.02	16.02	1.50	16.02	
PERIOD		0.30919	ug/m^3	R1_1450	551482.22	4181264.02	16.04	1.50	16.04	
PERIOD		0.32146	ug/m^3	R1_1451	551482.22	4181274.02	16.28	1.50	16.28	
PERIOD		0.33427	ug/m^3	R1_1452	551482.22	4181284.02	16.59	1.50	16.59	
PERIOD		0.34788	ug/m^3	R1_1453	551482.22	4181294.02	16.91	1.50	16.91	
PERIOD		0.36264	ug/m^3	R1_1454	551482.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.37854	ug/m^3	R1_1455	551482.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.39567	ug/m^3	R1_1456	551482.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.41404	ug/m^3	R1_1457	551482.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.43378	ug/m^3	R1_1458	551482.22	4181344.02	17.00	1.50	17.00	
PERIOD		0.26707	ug/m^3	R1_1459	551492.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27660	ug/m^3	R1_1460	551492.22	4181234.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28672	ug/m^3	R1_1461	551492.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.29745	ug/m^3	R1_1462	551492.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.30889	ug/m^3	R1_1463	551492.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32106	ug/m^3	R1_1464	551492.22	4181274.02	16.17	1.50	16.17	
PERIOD		0.33394	ug/m^3	R1_1465	551492.22	4181284.02	16.41	1.50	16.41	
PERIOD		0.34746	ug/m^3	R1_1466	551492.22	4181294.02	16.64	1.50	16.64	
PERIOD		0.36215	ug/m^3	R1_1467	551492.22	4181304.02	16.71	1.50	16.71	
PERIOD		0.37790	ug/m^3	R1_1468	551492.22	4181314.02	16.71	1.50	16.71	
PERIOD		0.39476	ug/m^3	R1_1469	551492.22	4181324.02	16.71	1.50	16.71	
PERIOD		0.41291	ug/m^3	R1_1470	551492.22	4181334.02	16.71	1.50	16.71	
PERIOD		0.43238	ug/m^3	R1_1471	551492.22	4181344.02	16.71	1.50	16.71	
PERIOD		0.45338	ug/m^3	R1_1472	551492.22	4181354.02	16.71	1.50	16.71	
PERIOD		0.25847	ug/m^3	R1_1473	551502.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26745	ug/m^3	R1_1474	551502.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27693	ug/m^3	R1_1475	551502.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28699	ug/m^3	R1_1476	551502.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.29765	ug/m^3	R1_1477	551502.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.30898	ug/m^3	R1_1478	551502.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32108	ug/m^3	R1_1479	551502.22	4181274.02	16.09	1.50	16.09	
PERIOD		0.33391	ug/m^3	R1_1480	551502.22	4181284.02	16.22	1.50	16.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34756	ug/m^3	R1_1481	551502.22	4181294.02	16.34	1.50	16.34	
PERIOD		0.36217	ug/m^3	R1_1482	551502.22	4181304.02	16.38	1.50	16.38	
PERIOD		0.37781	ug/m^3	R1_1483	551502.22	4181314.02	16.38	1.50	16.38	
PERIOD		0.39455	ug/m^3	R1_1484	551502.22	4181324.02	16.38	1.50	16.38	
PERIOD		0.41248	ug/m^3	R1_1485	551502.22	4181334.02	16.38	1.50	16.38	
PERIOD		0.43178	ug/m^3	R1_1486	551502.22	4181344.02	16.38	1.50	16.38	
PERIOD		0.45253	ug/m^3	R1_1487	551502.22	4181354.02	16.38	1.50	16.38	
PERIOD		0.47497	ug/m^3	R1_1488	551502.22	4181364.02	16.38	1.50	16.38	
PERIOD		0.25063	ug/m^3	R1_1489	551512.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.25912	ug/m^3	R1_1490	551512.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26809	ug/m^3	R1_1491	551512.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27754	ug/m^3	R1_1492	551512.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28758	ug/m^3	R1_1493	551512.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.29820	ug/m^3	R1_1494	551512.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.30948	ug/m^3	R1_1495	551512.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32149	ug/m^3	R1_1496	551512.22	4181274.02	16.01	1.50	16.01	
PERIOD		0.33429	ug/m^3	R1_1497	551512.22	4181284.02	16.02	1.50	16.02	
PERIOD		0.34786	ug/m^3	R1_1498	551512.22	4181294.02	16.04	1.50	16.04	
PERIOD		0.36239	ug/m^3	R1_1499	551512.22	4181304.02	16.04	1.50	16.04	
PERIOD		0.37789	ug/m^3	R1_1500	551512.22	4181314.02	16.04	1.50	16.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39448	ug/m^3	R1_1501	551512.22	4181324.02	16.04	1.50	16.04	
PERIOD		0.41229	ug/m^3	R1_1502	551512.22	4181334.02	16.04	1.50	16.04	
PERIOD		0.43141	ug/m^3	R1_1503	551512.22	4181344.02	16.04	1.50	16.04	
PERIOD		0.45198	ug/m^3	R1_1504	551512.22	4181354.02	16.04	1.50	16.04	
PERIOD		0.47418	ug/m^3	R1_1505	551512.22	4181364.02	16.04	1.50	16.04	
PERIOD		0.49809	ug/m^3	R1_1506	551512.22	4181374.02	16.04	1.50	16.04	
PERIOD		0.24343	ug/m^3	R1_1507	551522.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.25148	ug/m^3	R1_1508	551522.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.25997	ug/m^3	R1_1509	551522.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26893	ug/m^3	R1_1510	551522.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27838	ug/m^3	R1_1511	551522.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28840	ug/m^3	R1_1512	551522.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.29902	ug/m^3	R1_1513	551522.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.31027	ug/m^3	R1_1514	551522.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32225	ug/m^3	R1_1515	551522.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.33499	ug/m^3	R1_1516	551522.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.34854	ug/m^3	R1_1517	551522.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.36299	ug/m^3	R1_1518	551522.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.37845	ug/m^3	R1_1519	551522.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.39497	ug/m^3	R1_1520	551522.22	4181324.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41267	ug/m^3	R1_1521	551522.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.43163	ug/m^3	R1_1522	551522.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.45209	ug/m^3	R1_1523	551522.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.47408	ug/m^3	R1_1524	551522.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.49780	ug/m^3	R1_1525	551522.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.52349	ug/m^3	R1_1526	551522.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.23678	ug/m^3	R1_1527	551532.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.24443	ug/m^3	R1_1528	551532.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.25249	ug/m^3	R1_1529	551532.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.26099	ug/m^3	R1_1530	551532.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26995	ug/m^3	R1_1531	551532.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27940	ug/m^3	R1_1532	551532.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28941	ug/m^3	R1_1533	551532.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.30006	ug/m^3	R1_1534	551532.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.31132	ug/m^3	R1_1535	551532.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32326	ug/m^3	R1_1536	551532.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.33598	ug/m^3	R1_1537	551532.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.34953	ug/m^3	R1_1538	551532.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.36395	ug/m^3	R1_1539	551532.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.37940	ug/m^3	R1_1540	551532.22	4181314.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39589	ug/m^3	R1_1541	551532.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.41352	ug/m^3	R1_1542	551532.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.43245	ug/m^3	R1_1543	551532.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.45279	ug/m^3	R1_1544	551532.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.47466	ug/m^3	R1_1545	551532.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.49828	ug/m^3	R1_1546	551532.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.52381	ug/m^3	R1_1547	551532.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.55156	ug/m^3	R1_1548	551532.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.23052	ug/m^3	R1_1549	551542.22	4181174.02	15.91	1.50	15.91	
PERIOD		0.23781	ug/m^3	R1_1550	551542.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.24549	ug/m^3	R1_1551	551542.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.25358	ug/m^3	R1_1552	551542.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.26210	ug/m^3	R1_1553	551542.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.27110	ug/m^3	R1_1554	551542.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.28058	ug/m^3	R1_1555	551542.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.29061	ug/m^3	R1_1556	551542.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.30126	ug/m^3	R1_1557	551542.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.31252	ug/m^3	R1_1558	551542.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.32450	ug/m^3	R1_1559	551542.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.33721	ug/m^3	R1_1560	551542.22	4181284.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35076	ug/m^3	R1_1561	551542.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.36522	ug/m^3	R1_1562	551542.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.38061	ug/m^3	R1_1563	551542.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.39708	ug/m^3	R1_1564	551542.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.41474	ug/m^3	R1_1565	551542.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.43366	ug/m^3	R1_1566	551542.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.45397	ug/m^3	R1_1567	551542.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.47581	ug/m^3	R1_1568	551542.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.49934	ug/m^3	R1_1569	551542.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.52482	ug/m^3	R1_1570	551542.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.55245	ug/m^3	R1_1571	551542.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.58247	ug/m^3	R1_1572	551542.22	4181404.02	16.00	1.50	16.00	
PERIOD		0.23141	ug/m^3	R1_1573	551552.22	4181174.02	15.64	1.50	15.64	
PERIOD		0.23877	ug/m^3	R1_1574	551552.22	4181184.02	15.71	1.50	15.71	
PERIOD		0.24647	ug/m^3	R1_1575	551552.22	4181194.02	15.71	1.50	15.71	
PERIOD		0.25458	ug/m^3	R1_1576	551552.22	4181204.02	15.71	1.50	15.71	
PERIOD		0.26313	ug/m^3	R1_1577	551552.22	4181214.02	15.71	1.50	15.71	
PERIOD		0.27215	ug/m^3	R1_1578	551552.22	4181224.02	15.71	1.50	15.71	
PERIOD		0.28168	ug/m^3	R1_1579	551552.22	4181234.02	15.71	1.50	15.71	
PERIOD		0.29174	ug/m^3	R1_1580	551552.22	4181244.02	15.71	1.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30239	ug/m^3	R1_1581	551552.22	4181254.02	15.71	1.50	15.71	
PERIOD		0.31366	ug/m^3	R1_1582	551552.22	4181264.02	15.71	1.50	15.71	
PERIOD		0.32566	ug/m^3	R1_1583	551552.22	4181274.02	15.71	1.50	15.71	
PERIOD		0.33840	ug/m^3	R1_1584	551552.22	4181284.02	15.71	1.50	15.71	
PERIOD		0.35197	ug/m^3	R1_1585	551552.22	4181294.02	15.71	1.50	15.71	
PERIOD		0.36641	ug/m^3	R1_1586	551552.22	4181304.02	15.71	1.50	15.71	
PERIOD		0.38181	ug/m^3	R1_1587	551552.22	4181314.02	15.71	1.50	15.71	
PERIOD		0.39830	ug/m^3	R1_1588	551552.22	4181324.02	15.71	1.50	15.71	
PERIOD		0.41594	ug/m^3	R1_1589	551552.22	4181334.02	15.71	1.50	15.71	
PERIOD		0.43482	ug/m^3	R1_1590	551552.22	4181344.02	15.71	1.50	15.71	
PERIOD		0.45515	ug/m^3	R1_1591	551552.22	4181354.02	15.71	1.50	15.71	
PERIOD		0.47700	ug/m^3	R1_1592	551552.22	4181364.02	15.71	1.50	15.71	
PERIOD		0.50052	ug/m^3	R1_1593	551552.22	4181374.02	15.71	1.50	15.71	
PERIOD		0.52592	ug/m^3	R1_1594	551552.22	4181384.02	15.71	1.50	15.71	
PERIOD		0.55347	ug/m^3	R1_1595	551552.22	4181394.02	15.71	1.50	15.71	
PERIOD		0.23959	ug/m^3	R1_1596	551562.22	4181184.02	15.37	1.50	15.37	
PERIOD		0.24731	ug/m^3	R1_1597	551562.22	4181194.02	15.37	1.50	15.37	
PERIOD		0.25544	ug/m^3	R1_1598	551562.22	4181204.02	15.37	1.50	15.37	
PERIOD		0.26401	ug/m^3	R1_1599	551562.22	4181214.02	15.37	1.50	15.37	
PERIOD		0.27306	ug/m^3	R1_1600	551562.22	4181224.02	15.37	1.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28260	ug/m^3	R1_1601	551562.22	4181234.02	15.37	1.50	15.37	
PERIOD		0.29268	ug/m^3	R1_1602	551562.22	4181244.02	15.37	1.50	15.37	
PERIOD		0.30335	ug/m^3	R1_1603	551562.22	4181254.02	15.37	1.50	15.37	
PERIOD		0.31462	ug/m^3	R1_1604	551562.22	4181264.02	15.37	1.50	15.37	
PERIOD		0.32664	ug/m^3	R1_1605	551562.22	4181274.02	15.37	1.50	15.37	
PERIOD		0.33941	ug/m^3	R1_1606	551562.22	4181284.02	15.37	1.50	15.37	
PERIOD		0.35297	ug/m^3	R1_1607	551562.22	4181294.02	15.37	1.50	15.37	
PERIOD		0.36741	ug/m^3	R1_1608	551562.22	4181304.02	15.37	1.50	15.37	
PERIOD		0.38287	ug/m^3	R1_1609	551562.22	4181314.02	15.38	1.50	15.38	
PERIOD		0.39934	ug/m^3	R1_1610	551562.22	4181324.02	15.38	1.50	15.38	
PERIOD		0.41699	ug/m^3	R1_1611	551562.22	4181334.02	15.38	1.50	15.38	
PERIOD		0.43589	ug/m^3	R1_1612	551562.22	4181344.02	15.38	1.50	15.38	
PERIOD		0.45618	ug/m^3	R1_1613	551562.22	4181354.02	15.38	1.50	15.38	
PERIOD		0.47797	ug/m^3	R1_1614	551562.22	4181364.02	15.38	1.50	15.38	
PERIOD		0.50149	ug/m^3	R1_1615	551562.22	4181374.02	15.38	1.50	15.38	
PERIOD		0.52688	ug/m^3	R1_1616	551562.22	4181384.02	15.38	1.50	15.38	
PERIOD		0.24808	ug/m^3	R1_1617	551572.22	4181194.02	15.04	1.50	15.04	
PERIOD		0.25623	ug/m^3	R1_1618	551572.22	4181204.02	15.04	1.50	15.04	
PERIOD		0.26482	ug/m^3	R1_1619	551572.22	4181214.02	15.04	1.50	15.04	
PERIOD		0.27387	ug/m^3	R1_1620	551572.22	4181224.02	15.04	1.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28343	ug/m^3	R1_1621	551572.22	4181234.02	15.04	1.50	15.04	
PERIOD		0.29353	ug/m^3	R1_1622	551572.22	4181244.02	15.04	1.50	15.04	
PERIOD		0.30418	ug/m^3	R1_1623	551572.22	4181254.02	15.04	1.50	15.04	
PERIOD		0.31549	ug/m^3	R1_1624	551572.22	4181264.02	15.04	1.50	15.04	
PERIOD		0.32751	ug/m^3	R1_1625	551572.22	4181274.02	15.04	1.50	15.04	
PERIOD		0.34029	ug/m^3	R1_1626	551572.22	4181284.02	15.04	1.50	15.04	
PERIOD		0.35387	ug/m^3	R1_1627	551572.22	4181294.02	15.04	1.50	15.04	
PERIOD		0.36832	ug/m^3	R1_1628	551572.22	4181304.02	15.04	1.50	15.04	
PERIOD		0.38376	ug/m^3	R1_1629	551572.22	4181314.02	15.04	1.50	15.04	
PERIOD		0.40025	ug/m^3	R1_1630	551572.22	4181324.02	15.04	1.50	15.04	
PERIOD		0.41791	ug/m^3	R1_1631	551572.22	4181334.02	15.04	1.50	15.04	
PERIOD		0.43680	ug/m^3	R1_1632	551572.22	4181344.02	15.04	1.50	15.04	
PERIOD		0.45708	ug/m^3	R1_1633	551572.22	4181354.02	15.04	1.50	15.04	
PERIOD		0.47885	ug/m^3	R1_1634	551572.22	4181364.02	15.04	1.50	15.04	
PERIOD		0.50235	ug/m^3	R1_1635	551572.22	4181374.02	15.04	1.50	15.04	
PERIOD		0.25714	ug/m^3	R1_1636	551582.22	4181204.02	15.00	1.50	15.00	
PERIOD		0.26574	ug/m^3	R1_1637	551582.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.27482	ug/m^3	R1_1638	551582.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.28441	ug/m^3	R1_1639	551582.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.29453	ug/m^3	R1_1640	551582.22	4181244.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30523	ug/m^3	R1_1641	551582.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.31656	ug/m^3	R1_1642	551582.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.32862	ug/m^3	R1_1643	551582.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.34140	ug/m^3	R1_1644	551582.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.35501	ug/m^3	R1_1645	551582.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.36950	ug/m^3	R1_1646	551582.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.38496	ug/m^3	R1_1647	551582.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.40149	ug/m^3	R1_1648	551582.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.41916	ug/m^3	R1_1649	551582.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.43808	ug/m^3	R1_1650	551582.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.45839	ug/m^3	R1_1651	551582.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.48025	ug/m^3	R1_1652	551582.22	4181364.02	15.00	1.50	15.00	
PERIOD		0.26656	ug/m^3	R1_1653	551592.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.27566	ug/m^3	R1_1654	551592.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.28528	ug/m^3	R1_1655	551592.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.29541	ug/m^3	R1_1656	551592.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.30615	ug/m^3	R1_1657	551592.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.31750	ug/m^3	R1_1658	551592.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.32956	ug/m^3	R1_1659	551592.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.34233	ug/m^3	R1_1660	551592.22	4181284.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35596	ug/m^3	R1_1661	551592.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.37050	ug/m^3	R1_1662	551592.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.38599	ug/m^3	R1_1663	551592.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.40252	ug/m^3	R1_1664	551592.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.42019	ug/m^3	R1_1665	551592.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.43915	ug/m^3	R1_1666	551592.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.45951	ug/m^3	R1_1667	551592.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.27628	ug/m^3	R1_1668	551602.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.28591	ug/m^3	R1_1669	551602.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.29606	ug/m^3	R1_1670	551602.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.30682	ug/m^3	R1_1671	551602.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.31818	ug/m^3	R1_1672	551602.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.33021	ug/m^3	R1_1673	551602.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.34300	ug/m^3	R1_1674	551602.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.35664	ug/m^3	R1_1675	551602.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.37117	ug/m^3	R1_1676	551602.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.38665	ug/m^3	R1_1677	551602.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.40318	ug/m^3	R1_1678	551602.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.42087	ug/m^3	R1_1679	551602.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.43983	ug/m^3	R1_1680	551602.22	4181344.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28592	ug/m^3	R1_1681	551612.22	4181234.02	14.71	1.50	14.71	
PERIOD		0.29606	ug/m^3	R1_1682	551612.22	4181244.02	14.71	1.50	14.71	
PERIOD		0.30679	ug/m^3	R1_1683	551612.22	4181254.02	14.71	1.50	14.71	
PERIOD		0.31807	ug/m^3	R1_1684	551612.22	4181264.02	14.71	1.50	14.71	
PERIOD		0.33010	ug/m^3	R1_1685	551612.22	4181274.02	14.71	1.50	14.71	
PERIOD		0.34286	ug/m^3	R1_1686	551612.22	4181284.02	14.71	1.50	14.71	
PERIOD		0.35644	ug/m^3	R1_1687	551612.22	4181294.02	14.71	1.50	14.71	
PERIOD		0.37087	ug/m^3	R1_1688	551612.22	4181304.02	14.71	1.50	14.71	
PERIOD		0.38629	ug/m^3	R1_1689	551612.22	4181314.02	14.71	1.50	14.71	
PERIOD		0.40277	ug/m^3	R1_1690	551612.22	4181324.02	14.71	1.50	14.71	
PERIOD		0.42035	ug/m^3	R1_1691	551612.22	4181334.02	14.71	1.50	14.71	
PERIOD		0.30629	ug/m^3	R1_1692	551622.22	4181254.02	14.37	1.50	14.37	
PERIOD		0.31754	ug/m^3	R1_1693	551622.22	4181264.02	14.37	1.50	14.37	
PERIOD		0.32949	ug/m^3	R1_1694	551622.22	4181274.02	14.37	1.50	14.37	
PERIOD		0.34215	ug/m^3	R1_1695	551622.22	4181284.02	14.37	1.50	14.37	
PERIOD		0.35565	ug/m^3	R1_1696	551622.22	4181294.02	14.37	1.50	14.37	
PERIOD		0.36997	ug/m^3	R1_1697	551622.22	4181304.02	14.37	1.50	14.37	
PERIOD		0.38527	ug/m^3	R1_1698	551622.22	4181314.02	14.37	1.50	14.37	
PERIOD		0.40160	ug/m^3	R1_1699	551622.22	4181324.02	14.37	1.50	14.37	
PERIOD		0.31659	ug/m^3	R1_1700	551632.22	4181264.02	14.04	1.50	14.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32843	ug/m^3	R1_1701	551632.22	4181274.02	14.04	1.50	14.04	
PERIOD		0.34099	ug/m^3	R1_1702	551632.22	4181284.02	14.04	1.50	14.04	
PERIOD		0.35434	ug/m^3	R1_1703	551632.22	4181294.02	14.04	1.50	14.04	
PERIOD		0.36853	ug/m^3	R1_1704	551632.22	4181304.02	14.04	1.50	14.04	
PERIOD		0.38367	ug/m^3	R1_1705	551632.22	4181314.02	14.04	1.50	14.04	
PERIOD		0.32749	ug/m^3	R1_1706	551642.22	4181274.02	14.00	1.50	14.00	
PERIOD		0.33996	ug/m^3	R1_1707	551642.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.35321	ug/m^3	R1_1708	551642.22	4181294.02	14.00	1.50	14.00	
PERIOD		0.33855	ug/m^3	R1_1709	551652.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.49944	ug/m^3	R1_1710	551393.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.52600	ug/m^3	R1_1711	551393.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.55469	ug/m^3	R1_1712	551393.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.58563	ug/m^3	R1_1713	551393.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.61854	ug/m^3	R1_1714	551393.97	4181395.18	17.28	1.50	17.28	
PERIOD		0.65425	ug/m^3	R1_1715	551393.97	4181405.18	17.61	1.50	17.61	
PERIOD		0.44702	ug/m^3	R1_1716	551403.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.46971	ug/m^3	R1_1717	551403.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.49417	ug/m^3	R1_1718	551403.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.52061	ug/m^3	R1_1719	551403.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.54913	ug/m^3	R1_1720	551403.97	4181375.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57993	ug/m^3	R1_1721	551403.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.61296	ug/m^3	R1_1722	551403.97	4181395.18	17.18	1.50	17.18	
PERIOD		0.64893	ug/m^3	R1_1723	551403.97	4181405.18	17.40	1.50	17.40	
PERIOD		0.44211	ug/m^3	R1_1724	551413.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.46452	ug/m^3	R1_1725	551413.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.48879	ug/m^3	R1_1726	551413.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.51493	ug/m^3	R1_1727	551413.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.54315	ug/m^3	R1_1728	551413.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.57372	ug/m^3	R1_1729	551413.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.60679	ug/m^3	R1_1730	551413.97	4181395.18	17.09	1.50	17.09	
PERIOD		0.64283	ug/m^3	R1_1731	551413.97	4181405.18	17.20	1.50	17.20	
PERIOD		0.45939	ug/m^3	R1_1732	551423.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.48328	ug/m^3	R1_1733	551423.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.50911	ug/m^3	R1_1734	551423.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.53701	ug/m^3	R1_1735	551423.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.56722	ug/m^3	R1_1736	551423.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.60018	ug/m^3	R1_1737	551423.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.63618	ug/m^3	R1_1738	551423.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.67524	ug/m^3	R1_1739	551423.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.47787	ug/m^3	R1_1740	551433.97	4181355.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50324	ug/m^3	R1_1741	551433.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.53078	ug/m^3	R1_1742	551433.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.56060	ug/m^3	R1_1743	551433.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.59321	ug/m^3	R1_1744	551433.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.62872	ug/m^3	R1_1745	551433.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.66753	ug/m^3	R1_1746	551433.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.49767	ug/m^3	R1_1747	551443.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.52469	ug/m^3	R1_1748	551443.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.55408	ug/m^3	R1_1749	551443.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.58614	ug/m^3	R1_1750	551443.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.62119	ug/m^3	R1_1751	551443.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.65953	ug/m^3	R1_1752	551443.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.51896	ug/m^3	R1_1753	551453.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.54782	ug/m^3	R1_1754	551453.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.57931	ug/m^3	R1_1755	551453.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.61384	ug/m^3	R1_1756	551453.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.65151	ug/m^3	R1_1757	551453.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.54205	ug/m^3	R1_1758	551463.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.57297	ug/m^3	R1_1759	551463.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.60679	ug/m^3	R1_1760	551463.97	4181405.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64381	ug/m^3	R1_1761	551463.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.56725	ug/m^3	R1_1762	551473.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.60038	ug/m^3	R1_1763	551473.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.63668	ug/m^3	R1_1764	551473.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.59491	ug/m^3	R1_1765	551483.97	4181405.18	16.98	1.50	16.98	
PERIOD		0.63053	ug/m^3	R1_1766	551483.97	4181415.18	16.98	1.50	16.98	
PERIOD		0.66948	ug/m^3	R1_1767	551483.97	4181425.18	16.98	1.50	16.98	
PERIOD		0.62623	ug/m^3	R1_1768	551493.97	4181415.18	16.65	1.50	16.65	
PERIOD		0.66455	ug/m^3	R1_1769	551493.97	4181425.18	16.65	1.50	16.65	
PERIOD		0.66069	ug/m^3	R1_1770	551503.97	4181425.18	16.32	1.50	16.32	
PERIOD		1.90436	ug/m^3	R1_1771	551352.42	4181646.77	19.37	1.50	19.37	
PERIOD		1.90699	ug/m^3	R1_1772	551352.42	4181656.77	19.37	1.50	19.37	
PERIOD		1.90034	ug/m^3	R1_1773	551352.42	4181666.77	19.58	1.50	19.58	
PERIOD		1.88824	ug/m^3	R1_1774	551352.42	4181676.77	19.79	1.50	19.79	
PERIOD		2.05807	ug/m^3	R1_1775	551362.42	4181646.77	19.04	1.50	19.04	
PERIOD		2.06603	ug/m^3	R1_1776	551362.42	4181656.77	19.04	1.50	19.04	
PERIOD		2.06101	ug/m^3	R1_1777	551362.42	4181666.77	19.36	1.50	19.36	
PERIOD		2.04877	ug/m^3	R1_1778	551362.42	4181676.77	19.68	1.50	19.68	
PERIOD		2.22465	ug/m^3	R1_1779	551372.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.23997	ug/m^3	R1_1780	551372.42	4181656.77	19.00	1.50	19.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.24074	ug/m^3	R1_1781	551372.42	4181666.77	19.24	1.50	19.24	
PERIOD		2.23218	ug/m^3	R1_1782	551372.42	4181676.77	19.47	1.50	19.47	
PERIOD		2.40859	ug/m^3	R1_1783	551382.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.43413	ug/m^3	R1_1784	551382.42	4181656.77	19.00	1.50	19.00	
PERIOD		2.44380	ug/m^3	R1_1785	551382.42	4181666.77	19.12	1.50	19.12	
PERIOD		2.44123	ug/m^3	R1_1786	551382.42	4181676.77	19.25	1.50	19.25	
PERIOD		2.61227	ug/m^3	R1_1787	551392.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.65145	ug/m^3	R1_1788	551392.42	4181656.77	19.00	1.50	19.00	
PERIOD		2.67354	ug/m^3	R1_1789	551392.42	4181666.77	19.01	1.50	19.01	
PERIOD		2.68014	ug/m^3	R1_1790	551392.42	4181676.77	19.02	1.50	19.02	
PERIOD		2.84365	ug/m^3	R1_1791	551402.42	4181646.77	18.70	1.50	18.70	
PERIOD		2.90149	ug/m^3	R1_1792	551402.42	4181656.77	18.70	1.50	18.70	
PERIOD		2.93670	ug/m^3	R1_1793	551402.42	4181666.77	18.80	1.50	18.80	
PERIOD		2.95200	ug/m^3	R1_1794	551402.42	4181676.77	18.90	1.50	18.90	
PERIOD		3.09995	ug/m^3	R1_1795	551412.42	4181646.77	18.37	1.50	18.37	
PERIOD		3.18296	ug/m^3	R1_1796	551412.42	4181656.77	18.37	1.50	18.37	
PERIOD		3.23637	ug/m^3	R1_1797	551412.42	4181666.77	18.58	1.50	18.58	
PERIOD		3.26445	ug/m^3	R1_1798	551412.42	4181676.77	18.79	1.50	18.79	
PERIOD		15.96806	ug/m^3	R1_1804	551557.77	4181686.79	16.52	1.50	16.52	
PERIOD		22.31264	ug/m^3	R1_1805	551557.77	4181696.79	16.68	1.50	16.68	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.25190	ug/m^3	R1_1807	551567.77	4181676.79	16.13	1.50	16.13	
PERIOD		16.36638	ug/m^3	R1_1808	551567.77	4181686.79	16.19	1.50	16.19	
PERIOD		23.33676	ug/m^3	R1_1809	551567.77	4181696.79	16.46	1.50	16.46	
PERIOD		37.44256	ug/m^3	R1_1810	551567.77	4181706.79	16.73	1.50	16.73	
PERIOD		17.30521	ug/m^3	R1_1812	551577.77	4181686.79	16.00	1.50	16.00	
PERIOD		42.27734	ug/m^3	R1_1814	551577.77	4181706.79	16.57	1.50	16.57	
PERIOD		11.86404	ug/m^3	R1_1815	551706.21	4181670.84	14.00	1.50	14.00	
PERIOD		9.72929	ug/m^3	R1_1816	551716.21	4181660.84	14.00	1.50	14.00	
PERIOD		11.04331	ug/m^3	R1_1817	551716.21	4181670.84	14.00	1.50	14.00	
PERIOD		9.42891	ug/m^3	R1_1823	551736.21	4181670.84	13.58	4.50	13.58	
PERIOD		8.69431	ug/m^3	R1_1825	551746.21	4181670.84	13.24	4.50	13.24	
PERIOD		12.55818	ug/m^3	R2_001	551509.14	4181714.55	17.94	4.50	17.94	
PERIOD		12.85118	ug/m^3	R2_002	551509.14	4181724.55	18.04	4.50	18.04	
PERIOD		12.75646	ug/m^3	R2_003	551509.14	4181734.55	18.09	4.50	18.09	
PERIOD		12.34798	ug/m^3	R2_004	551509.14	4181744.55	18.13	4.50	18.13	
PERIOD		16.86339	ug/m^3	R2_005	551519.14	4181714.55	17.75	4.50	17.75	
PERIOD		17.94553	ug/m^3	R2_006	551519.14	4181724.55	17.81	4.50	17.81	
PERIOD		18.30103	ug/m^3	R2_007	551519.14	4181734.55	17.81	4.50	17.81	
PERIOD		17.78037	ug/m^3	R2_008	551519.14	4181744.55	17.81	4.50	17.81	
PERIOD		24.41594	ug/m^3	R2_009	551660.88	4181694.27	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		30.05080	ug/m^3	R2_010	551660.88	4181704.27	15.05	4.50	15.05	
PERIOD		35.74234	ug/m^3	R2_011	551660.88	4181714.27	15.08	4.50	15.08	
PERIOD		40.98928	ug/m^3	R2_012	551660.88	4181724.27	15.09	4.50	15.09	
PERIOD		22.56460	ug/m^3	R2_013	551670.88	4181694.27	14.75	4.50	14.75	
PERIOD		26.77386	ug/m^3	R2_014	551670.88	4181704.27	14.75	4.50	14.75	
PERIOD		30.93994	ug/m^3	R2_015	551670.88	4181714.27	14.75	4.50	14.75	
PERIOD		34.74071	ug/m^3	R2_016	551670.88	4181724.27	14.75	4.50	14.75	
PERIOD		20.54144	ug/m^3	R2_017	551680.88	4181694.27	14.42	4.50	14.42	
PERIOD		23.69428	ug/m^3	R2_018	551680.88	4181704.27	14.42	4.50	14.42	
PERIOD		26.79294	ug/m^3	R2_019	551680.88	4181714.27	14.42	4.50	14.42	
PERIOD		29.61261	ug/m^3	R2_020	551680.88	4181724.27	14.42	4.50	14.42	
PERIOD		18.52909	ug/m^3	R2_021	551690.88	4181694.27	14.09	4.50	14.09	
PERIOD		20.92205	ug/m^3	R2_022	551690.88	4181704.27	14.09	4.50	14.09	
PERIOD		23.27651	ug/m^3	R2_023	551690.88	4181714.27	14.09	4.50	14.09	
PERIOD		25.42538	ug/m^3	R2_024	551690.88	4181724.27	14.09	4.50	14.09	
PERIOD		16.60246	ug/m^3	R2_025	551700.88	4181694.27	14.00	4.50	14.00	
PERIOD		18.43504	ug/m^3	R2_026	551700.88	4181704.27	14.00	4.50	14.00	
PERIOD		20.24456	ug/m^3	R2_027	551700.88	4181714.27	14.00	4.50	14.00	
PERIOD		21.90404	ug/m^3	R2_028	551700.88	4181724.27	14.00	4.50	14.00	
PERIOD		23.10529	ug/m^3	R2_029	551700.88	4181734.27	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.85612	ug/m^3	R2_030	551710.88	4181694.27	14.00	4.50	14.00	
PERIOD		16.28054	ug/m^3	R2_031	551710.88	4181704.27	14.00	4.50	14.00	
PERIOD		17.69603	ug/m^3	R2_032	551710.88	4181714.27	14.00	4.50	14.00	
PERIOD		19.00083	ug/m^3	R2_033	551710.88	4181724.27	14.00	4.50	14.00	
PERIOD		19.96048	ug/m^3	R2_034	551710.88	4181734.27	14.00	4.50	14.00	
PERIOD		13.31239	ug/m^3	R2_035	551720.88	4181694.27	14.00	4.50	14.00	
PERIOD		14.44052	ug/m^3	R2_036	551720.88	4181704.27	14.00	4.50	14.00	
PERIOD		8.51161	ug/m^3	R2_037	551778.35	4181717.04	13.17	4.50	13.17	
PERIOD		8.87239	ug/m^3	R2_038	551778.35	4181727.04	13.17	4.50	13.17	
PERIOD		9.12150	ug/m^3	R2_039	551778.35	4181737.04	13.17	4.50	13.17	
PERIOD		9.20250	ug/m^3	R2_040	551778.35	4181747.04	13.17	4.50	13.17	
PERIOD		9.08169	ug/m^3	R2_041	551778.35	4181757.04	13.17	4.50	13.17	
PERIOD		8.75842	ug/m^3	R2_042	551778.35	4181767.04	13.17	4.50	13.17	
PERIOD		8.26368	ug/m^3	R2_043	551778.35	4181777.04	13.18	4.50	13.18	
PERIOD		7.63802	ug/m^3	R2_044	551778.35	4181787.04	13.46	4.50	13.46	
PERIOD		7.75022	ug/m^3	R2_045	551788.35	4181717.04	13.00	4.50	13.00	
PERIOD		8.06012	ug/m^3	R2_046	551788.35	4181727.04	13.00	4.50	13.00	
PERIOD		8.27404	ug/m^3	R2_047	551788.35	4181737.04	13.00	4.50	13.00	
PERIOD		8.34647	ug/m^3	R2_048	551788.35	4181747.04	13.00	4.50	13.00	
PERIOD		8.24959	ug/m^3	R2_049	551788.35	4181757.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.98240	ug/m^3	R2_050	551788.35	4181767.04	13.00	4.50	13.00	
PERIOD		7.56834	ug/m^3	R2_051	551788.35	4181777.04	13.01	4.50	13.01	
PERIOD		7.04650	ug/m^3	R2_052	551788.35	4181787.04	13.29	4.50	13.29	
PERIOD		7.08407	ug/m^3	R2_053	551798.35	4181717.04	13.00	4.50	13.00	
PERIOD		7.35173	ug/m^3	R2_054	551798.35	4181727.04	13.00	4.50	13.00	
PERIOD		7.53658	ug/m^3	R2_055	551798.35	4181737.04	13.00	4.50	13.00	
PERIOD		7.60119	ug/m^3	R2_056	551798.35	4181747.04	13.00	4.50	13.00	
PERIOD		7.52314	ug/m^3	R2_057	551798.35	4181757.04	13.00	4.50	13.00	
PERIOD		7.30059	ug/m^3	R2_058	551798.35	4181767.04	13.00	4.50	13.00	
PERIOD		6.95188	ug/m^3	R2_059	551798.35	4181777.04	13.01	4.50	13.01	
PERIOD		6.50818	ug/m^3	R2_060	551798.35	4181787.04	13.17	4.50	13.17	
PERIOD		6.73089	ug/m^3	R2_061	551808.35	4181727.04	13.00	4.50	13.00	
PERIOD		6.89145	ug/m^3	R2_062	551808.35	4181737.04	13.00	4.50	13.00	
PERIOD		6.94926	ug/m^3	R2_063	551808.35	4181747.04	13.00	4.50	13.00	
PERIOD		6.88589	ug/m^3	R2_064	551808.35	4181757.04	13.00	4.50	13.00	
PERIOD		6.69932	ug/m^3	R2_065	551808.35	4181767.04	13.00	4.50	13.00	
PERIOD		6.40380	ug/m^3	R2_066	551808.35	4181777.04	13.00	4.50	13.00	
PERIOD		6.02452	ug/m^3	R2_067	551808.35	4181787.04	13.06	4.50	13.06	
PERIOD		5.59146	ug/m^3	R2_068	551808.35	4181797.04	13.12	4.50	13.12	
PERIOD		6.32414	ug/m^3	R2_069	551818.35	4181737.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.37599	ug/m^3	R2_070	551818.35	4181747.04	13.00	4.50	13.00	
PERIOD		6.32407	ug/m^3	R2_071	551818.35	4181757.04	13.00	4.50	13.00	
PERIOD		6.16673	ug/m^3	R2_072	551818.35	4181767.04	13.00	4.50	13.00	
PERIOD		5.91498	ug/m^3	R2_073	551818.35	4181777.04	13.00	4.50	13.00	
PERIOD		5.58895	ug/m^3	R2_074	551818.35	4181787.04	13.00	4.50	13.00	
PERIOD		5.21327	ug/m^3	R2_075	551818.35	4181797.04	13.00	4.50	13.00	
PERIOD		5.86935	ug/m^3	R2_076	551828.35	4181747.04	13.00	4.50	13.00	
PERIOD		5.82660	ug/m^3	R2_077	551828.35	4181757.04	13.00	4.50	13.00	
PERIOD		5.69309	ug/m^3	R2_078	551828.35	4181767.04	13.00	4.50	13.00	
PERIOD		5.47744	ug/m^3	R2_079	551828.35	4181777.04	13.00	4.50	13.00	
PERIOD		5.19589	ug/m^3	R2_080	551828.35	4181787.04	13.00	4.50	13.00	
PERIOD		4.86862	ug/m^3	R2_081	551828.35	4181797.04	13.00	4.50	13.00	
PERIOD		5.38419	ug/m^3	R2_082	551838.35	4181757.04	13.00	4.50	13.00	
PERIOD		5.27020	ug/m^3	R2_083	551838.35	4181767.04	13.00	4.50	13.00	
PERIOD		5.08450	ug/m^3	R2_084	551838.35	4181777.04	13.00	4.50	13.00	
PERIOD		4.84036	ug/m^3	R2_085	551838.35	4181787.04	13.00	4.50	13.00	
PERIOD		4.55464	ug/m^3	R2_086	551838.35	4181797.04	13.00	4.50	13.00	
PERIOD		4.89170	ug/m^3	R2_087	551848.35	4181767.04	12.95	4.50	12.95	
PERIOD		4.73119	ug/m^3	R2_088	551848.35	4181777.04	13.00	4.50	13.00	
PERIOD		4.51869	ug/m^3	R2_089	551848.35	4181787.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.26797	ug/m^3	R2_090	551848.35	4181797.04	13.00	4.50	13.00	
PERIOD		4.41189	ug/m^3	R2_091	551858.35	4181777.04	13.00	4.50	13.00	
PERIOD		4.22621	ug/m^3	R2_092	551858.35	4181787.04	13.00	4.50	13.00	
PERIOD		4.00542	ug/m^3	R2_093	551858.35	4181797.04	13.00	4.50	13.00	
PERIOD		3.95934	ug/m^3	R2_094	551868.35	4181787.04	13.00	4.50	13.00	
PERIOD		3.76444	ug/m^3	R2_095	551868.35	4181797.04	13.00	4.50	13.00	
PERIOD		3.54779	ug/m^3	R2_096	551868.35	4181807.04	13.00	4.50	13.00	
PERIOD		3.54274	ug/m^3	R2_097	551878.35	4181797.04	12.84	4.50	12.84	
PERIOD		3.34973	ug/m^3	R2_098	551878.35	4181807.04	12.84	4.50	12.84	
PERIOD		3.16514	ug/m^3	R2_099	551888.35	4181807.04	12.51	4.50	12.51	
PERIOD		4.36390	ug/m^3	R2_100	551767.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.88194	ug/m^3	R2_101	551767.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.15795	ug/m^3	R2_102	551777.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.71287	ug/m^3	R2_103	551777.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.95450	ug/m^3	R2_104	551787.96	4181822.19	13.93	4.50	13.93	
PERIOD		4.43015	ug/m^3	R2_105	551787.96	4181832.19	13.98	4.50	13.98	
PERIOD		3.96248	ug/m^3	R2_106	551787.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.55173	ug/m^3	R2_107	551787.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.68916	ug/m^3	R2_108	551797.96	4181822.19	13.77	4.50	13.77	
PERIOD		4.20738	ug/m^3	R2_109	551797.96	4181832.19	13.93	4.50	13.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.77715	ug/m^3	R2_110	551797.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.39843	ug/m^3	R2_111	551797.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.06502	ug/m^3	R2_112	551797.96	4181862.19	14.00	4.50	14.00	
PERIOD		2.77361	ug/m^3	R2_113	551797.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.51930	ug/m^3	R2_114	551797.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.29710	ug/m^3	R2_115	551797.96	4181892.19	14.00	4.50	14.00	
PERIOD		4.43996	ug/m^3	R2_116	551807.96	4181822.19	13.61	4.50	13.61	
PERIOD		3.99698	ug/m^3	R2_117	551807.96	4181832.19	13.88	4.50	13.88	
PERIOD		3.60139	ug/m^3	R2_118	551807.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.25239	ug/m^3	R2_119	551807.96	4181852.19	14.00	4.50	14.00	
PERIOD		2.94237	ug/m^3	R2_120	551807.96	4181862.19	14.00	4.50	14.00	
PERIOD		2.66937	ug/m^3	R2_121	551807.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.42979	ug/m^3	R2_122	551807.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.21969	ug/m^3	R2_123	551807.96	4181892.19	14.00	4.50	14.00	
PERIOD		2.03490	ug/m^3	R2_124	551807.96	4181902.19	14.00	4.50	14.00	
PERIOD		4.20690	ug/m^3	R2_125	551817.96	4181822.19	13.44	4.50	13.44	
PERIOD		3.80535	ug/m^3	R2_126	551817.96	4181832.19	13.72	4.50	13.72	
PERIOD		3.44307	ug/m^3	R2_127	551817.96	4181842.19	13.85	4.50	13.85	
PERIOD		3.12101	ug/m^3	R2_128	551817.96	4181852.19	13.85	4.50	13.85	
PERIOD		2.83229	ug/m^3	R2_129	551817.96	4181862.19	13.85	4.50	13.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.57469	ug/m^3	R2_130	551817.96	4181872.19	13.88	4.50	13.88	
PERIOD		2.34668	ug/m^3	R2_131	551817.96	4181882.19	13.93	4.50	13.93	
PERIOD		2.14595	ug/m^3	R2_132	551817.96	4181892.19	13.98	4.50	13.98	
PERIOD		1.96981	ug/m^3	R2_133	551817.96	4181902.19	14.00	4.50	14.00	
PERIOD		3.98095	ug/m^3	R2_134	551827.96	4181822.19	13.27	4.50	13.27	
PERIOD		3.63120	ug/m^3	R2_135	551827.96	4181832.19	13.44	4.50	13.44	
PERIOD		3.30211	ug/m^3	R2_136	551827.96	4181842.19	13.52	4.50	13.52	
PERIOD		3.00407	ug/m^3	R2_137	551827.96	4181852.19	13.52	4.50	13.52	
PERIOD		2.73448	ug/m^3	R2_138	551827.96	4181862.19	13.52	4.50	13.52	
PERIOD		2.48953	ug/m^3	R2_139	551827.96	4181872.19	13.61	4.50	13.61	
PERIOD		2.26925	ug/m^3	R2_140	551827.96	4181882.19	13.77	4.50	13.77	
PERIOD		2.07508	ug/m^3	R2_141	551827.96	4181892.19	13.93	4.50	13.93	
PERIOD		1.90623	ug/m^3	R2_142	551827.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.40572	ug/m^3	R2_143	551837.96	4181872.19	13.33	4.50	13.33	
PERIOD		2.19542	ug/m^3	R2_144	551837.96	4181882.19	13.61	4.50	13.61	
PERIOD		2.00743	ug/m^3	R2_145	551837.96	4181892.19	13.88	4.50	13.88	
PERIOD		1.84546	ug/m^3	R2_146	551837.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.31701	ug/m^3	R2_147	551847.96	4181872.19	13.16	4.50	13.16	
PERIOD		2.12487	ug/m^3	R2_148	551847.96	4181882.19	13.44	4.50	13.44	
PERIOD		1.94599	ug/m^3	R2_149	551847.96	4181892.19	13.72	4.50	13.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.79049	ug/m^3	R2_150	551847.96	4181902.19	13.88	4.50	13.88	
PERIOD		2.23222	ug/m^3	R2_151	551857.96	4181872.19	13.09	4.50	13.09	
PERIOD		2.05333	ug/m^3	R2_152	551857.96	4181882.19	13.27	4.50	13.27	
PERIOD		1.89079	ug/m^3	R2_153	551857.96	4181892.19	13.44	4.50	13.44	
PERIOD		1.74196	ug/m^3	R2_154	551857.96	4181902.19	13.61	4.50	13.61	
PERIOD		2.15105	ug/m^3	R2_155	551867.96	4181872.19	13.03	4.50	13.03	
PERIOD		1.98295	ug/m^3	R2_156	551867.96	4181882.19	13.09	4.50	13.09	
PERIOD		1.83091	ug/m^3	R2_157	551867.96	4181892.19	13.16	4.50	13.16	
PERIOD		1.69382	ug/m^3	R2_158	551867.96	4181902.19	13.33	4.50	13.33	
PERIOD		1.56572	ug/m^3	R2_159	551867.96	4181912.19	13.61	4.50	13.61	
PERIOD		2.07307	ug/m^3	R2_160	551877.96	4181872.19	13.00	4.50	13.00	
PERIOD		1.91525	ug/m^3	R2_161	551877.96	4181882.19	13.00	4.50	13.00	
PERIOD		1.77172	ug/m^3	R2_162	551877.96	4181892.19	13.00	4.50	13.00	
PERIOD		1.64200	ug/m^3	R2_163	551877.96	4181902.19	13.16	4.50	13.16	
PERIOD		1.52355	ug/m^3	R2_164	551877.96	4181912.19	13.44	4.50	13.44	
PERIOD		7.69429	ug/m^3	R2_165	551617.54	4181834.92	16.53	4.50	16.53	
PERIOD		6.35161	ug/m^3	R2_166	551617.54	4181844.92	16.53	4.50	16.53	
PERIOD		5.32164	ug/m^3	R2_167	551617.54	4181854.92	16.53	4.50	16.53	
PERIOD		4.51727	ug/m^3	R2_168	551617.54	4181864.92	16.53	4.50	16.53	
PERIOD		7.76000	ug/m^3	R2_169	551627.54	4181834.92	16.20	4.50	16.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.39735	ug/m^3	R2_170	551627.54	4181844.92	16.20	4.50	16.20	
PERIOD		5.35189	ug/m^3	R2_171	551627.54	4181854.92	16.20	4.50	16.20	
PERIOD		4.53601	ug/m^3	R2_172	551627.54	4181864.92	16.20	4.50	16.20	
PERIOD		7.80248	ug/m^3	R2_173	551637.54	4181834.92	15.86	4.50	15.86	
PERIOD		6.43522	ug/m^3	R2_174	551637.54	4181844.92	15.86	4.50	15.86	
PERIOD		5.38175	ug/m^3	R2_175	551637.54	4181854.92	15.86	4.50	15.86	
PERIOD		4.55758	ug/m^3	R2_176	551637.54	4181864.92	15.86	4.50	15.86	
PERIOD		3.87722	ug/m^3	R2_177	551637.54	4181874.92	16.14	4.50	16.14	
PERIOD		7.79549	ug/m^3	R2_178	551647.54	4181834.92	15.53	4.50	15.53	
PERIOD		6.44774	ug/m^3	R2_179	551647.54	4181844.92	15.53	4.50	15.53	
PERIOD		5.40024	ug/m^3	R2_180	551647.54	4181854.92	15.53	4.50	15.53	
PERIOD		4.57544	ug/m^3	R2_181	551647.54	4181864.92	15.53	4.50	15.53	
PERIOD		3.89249	ug/m^3	R2_182	551647.54	4181874.92	15.81	4.50	15.81	
PERIOD		7.72163	ug/m^3	R2_183	551657.54	4181834.92	15.20	4.50	15.20	
PERIOD		6.42135	ug/m^3	R2_184	551657.54	4181844.92	15.20	4.50	15.20	
PERIOD		5.39736	ug/m^3	R2_185	551657.54	4181854.92	15.20	4.50	15.20	
PERIOD		4.58292	ug/m^3	R2_186	551657.54	4181864.92	15.20	4.50	15.20	
PERIOD		3.90495	ug/m^3	R2_187	551657.54	4181874.92	15.47	4.50	15.47	
PERIOD		13.72045	ug/m^3	R2_188	551667.54	4181804.92	15.00	4.50	15.00	
PERIOD		11.09738	ug/m^3	R2_189	551667.54	4181814.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.10060	ug/m^3	R2_190	551667.54	4181824.92	15.00	4.50	15.00	
PERIOD		7.54981	ug/m^3	R2_191	551667.54	4181834.92	15.00	4.50	15.00	
PERIOD		6.32524	ug/m^3	R2_192	551667.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.34677	ug/m^3	R2_193	551667.54	4181854.92	15.00	4.50	15.00	
PERIOD		4.55832	ug/m^3	R2_194	551667.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.89786	ug/m^3	R2_195	551667.54	4181874.92	15.24	4.50	15.24	
PERIOD		12.85383	ug/m^3	R2_196	551677.54	4181804.92	15.00	4.50	15.00	
PERIOD		10.51180	ug/m^3	R2_197	551677.54	4181814.92	15.00	4.50	15.00	
PERIOD		8.70258	ug/m^3	R2_198	551677.54	4181824.92	15.00	4.50	15.00	
PERIOD		7.28458	ug/m^3	R2_199	551677.54	4181834.92	15.00	4.50	15.00	
PERIOD		6.15325	ug/m^3	R2_200	551677.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.23814	ug/m^3	R2_201	551677.54	4181854.92	15.00	4.50	15.00	
PERIOD		4.49098	ug/m^3	R2_202	551677.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.86465	ug/m^3	R2_203	551677.54	4181874.92	15.15	4.50	15.15	
PERIOD		11.99700	ug/m^3	R2_204	551687.54	4181804.92	15.00	4.50	15.00	
PERIOD		9.91518	ug/m^3	R2_205	551687.54	4181814.92	15.00	4.50	15.00	
PERIOD		8.28020	ug/m^3	R2_206	551687.54	4181824.92	15.00	4.50	15.00	
PERIOD		6.98693	ug/m^3	R2_207	551687.54	4181834.92	15.00	4.50	15.00	
PERIOD		5.94788	ug/m^3	R2_208	551687.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.10027	ug/m^3	R2_209	551687.54	4181854.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.40080	ug/m^3	R2_210	551687.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.81517	ug/m^3	R2_211	551687.54	4181874.92	15.05	4.50	15.05	
PERIOD		11.21383	ug/m^3	R2_212	551697.54	4181804.92	14.86	4.50	14.86	
PERIOD		9.36146	ug/m^3	R2_213	551697.54	4181814.92	14.86	4.50	14.86	
PERIOD		7.88031	ug/m^3	R2_214	551697.54	4181824.92	14.86	4.50	14.86	
PERIOD		6.69606	ug/m^3	R2_215	551697.54	4181834.92	14.86	4.50	14.86	
PERIOD		5.73401	ug/m^3	R2_216	551697.54	4181844.92	14.90	4.50	14.90	
PERIOD		4.94483	ug/m^3	R2_217	551697.54	4181854.92	14.95	4.50	14.95	
PERIOD		4.29057	ug/m^3	R2_218	551697.54	4181864.92	14.99	4.50	14.99	
PERIOD		3.74427	ug/m^3	R2_219	551697.54	4181874.92	15.00	4.50	15.00	
PERIOD		10.51434	ug/m^3	R2_220	551707.54	4181804.92	14.53	4.50	14.53	
PERIOD		8.86340	ug/m^3	R2_221	551707.54	4181814.92	14.53	4.50	14.53	
PERIOD		7.51716	ug/m^3	R2_222	551707.54	4181824.92	14.53	4.50	14.53	
PERIOD		6.42759	ug/m^3	R2_223	551707.54	4181834.92	14.53	4.50	14.53	
PERIOD		5.52512	ug/m^3	R2_224	551707.54	4181844.92	14.66	4.50	14.66	
PERIOD		4.78158	ug/m^3	R2_225	551707.54	4181854.92	14.82	4.50	14.82	
PERIOD		4.16462	ug/m^3	R2_226	551707.54	4181864.92	14.97	4.50	14.97	
PERIOD		3.65397	ug/m^3	R2_227	551707.54	4181874.92	15.00	4.50	15.00	
PERIOD		3.22116	ug/m^3	R2_228	551707.54	4181884.92	15.00	4.50	15.00	
PERIOD		9.84420	ug/m^3	R2_229	551717.54	4181804.92	14.20	4.50	14.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.37885	ug/m^3	R2_230	551717.54	4181814.92	14.20	4.50	14.20	
PERIOD		7.15893	ug/m^3	R2_231	551717.54	4181824.92	14.20	4.50	14.20	
PERIOD		6.15784	ug/m^3	R2_232	551717.54	4181834.92	14.20	4.50	14.20	
PERIOD		5.31066	ug/m^3	R2_233	551717.54	4181844.92	14.42	4.50	14.42	
PERIOD		4.60930	ug/m^3	R2_234	551717.54	4181854.92	14.69	4.50	14.69	
PERIOD		4.02729	ug/m^3	R2_235	551717.54	4181864.92	14.95	4.50	14.95	
PERIOD		3.55140	ug/m^3	R2_236	551717.54	4181874.92	15.00	4.50	15.00	
PERIOD		3.14713	ug/m^3	R2_237	551717.54	4181884.92	15.00	4.50	15.00	
PERIOD		9.18177	ug/m^3	R2_238	551727.54	4181804.92	14.00	4.50	14.00	
PERIOD		7.88895	ug/m^3	R2_239	551727.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.79044	ug/m^3	R2_240	551727.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.87500	ug/m^3	R2_241	551727.54	4181834.92	14.00	4.50	14.00	
PERIOD		5.09014	ug/m^3	R2_242	551727.54	4181844.92	14.24	4.50	14.24	
PERIOD		4.43666	ug/m^3	R2_243	551727.54	4181854.92	14.53	4.50	14.53	
PERIOD		3.89299	ug/m^3	R2_244	551727.54	4181864.92	14.81	4.50	14.81	
PERIOD		3.44941	ug/m^3	R2_245	551727.54	4181874.92	14.86	4.50	14.86	
PERIOD		3.07148	ug/m^3	R2_246	551727.54	4181884.92	14.86	4.50	14.86	
PERIOD		7.39220	ug/m^3	R2_247	551737.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.40953	ug/m^3	R2_248	551737.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.57771	ug/m^3	R2_249	551737.54	4181834.92	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.86540	ug/m^3	R2_250	551737.54	4181844.92	14.15	4.50	14.15	
PERIOD		4.26941	ug/m^3	R2_251	551737.54	4181854.92	14.32	4.50	14.32	
PERIOD		2.02352	ug/m^3	R2_252	551600.53	4181921.29	18.84	4.50	18.84	
PERIOD		1.81132	ug/m^3	R2_253	551600.53	4181931.29	19.02	4.50	19.02	
PERIOD		1.63620	ug/m^3	R2_254	551600.53	4181941.29	19.05	4.50	19.05	
PERIOD		1.48485	ug/m^3	R2_255	551600.53	4181951.29	19.08	4.50	19.08	
PERIOD		1.34870	ug/m^3	R2_256	551600.53	4181961.29	19.25	4.50	19.25	
PERIOD		1.22543	ug/m^3	R2_257	551600.53	4181971.29	19.58	4.50	19.58	
PERIOD		2.64864	ug/m^3	R2_258	551610.53	4181901.29	17.88	4.50	17.88	
PERIOD		2.29295	ug/m^3	R2_259	551610.53	4181911.29	18.14	4.50	18.14	
PERIOD		2.03579	ug/m^3	R2_260	551610.53	4181921.29	18.39	4.50	18.39	
PERIOD		1.82169	ug/m^3	R2_261	551610.53	4181931.29	18.57	4.50	18.57	
PERIOD		1.64335	ug/m^3	R2_262	551610.53	4181941.29	18.64	4.50	18.64	
PERIOD		1.48914	ug/m^3	R2_263	551610.53	4181951.29	18.72	4.50	18.72	
PERIOD		1.35155	ug/m^3	R2_264	551610.53	4181961.29	18.92	4.50	18.92	
PERIOD		1.22804	ug/m^3	R2_265	551610.53	4181971.29	19.25	4.50	19.25	
PERIOD		2.65235	ug/m^3	R2_266	551620.53	4181901.29	17.50	4.50	17.50	
PERIOD		2.34590	ug/m^3	R2_267	551620.53	4181911.29	17.64	4.50	17.64	
PERIOD		2.08852	ug/m^3	R2_268	551620.53	4181921.29	17.79	4.50	17.79	
PERIOD		1.83854	ug/m^3	R2_269	551620.53	4181931.29	17.95	4.50	17.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.65329	ug/m^3	R2_270	551620.53	4181941.29	18.14	4.50	18.14	
PERIOD		1.49413	ug/m^3	R2_271	551620.53	4181951.29	18.33	4.50	18.33	
PERIOD		1.35458	ug/m^3	R2_272	551620.53	4181961.29	18.58	4.50	18.58	
PERIOD		1.23076	ug/m^3	R2_273	551620.53	4181971.29	18.92	4.50	18.92	
PERIOD		2.65793	ug/m^3	R2_274	551630.53	4181901.29	17.11	4.50	17.11	
PERIOD		2.35411	ug/m^3	R2_275	551630.53	4181911.29	17.15	4.50	17.15	
PERIOD		2.09963	ug/m^3	R2_276	551630.53	4181921.29	17.18	4.50	17.18	
PERIOD		1.87963	ug/m^3	R2_277	551630.53	4181931.29	17.33	4.50	17.33	
PERIOD		1.68736	ug/m^3	R2_278	551630.53	4181941.29	17.63	4.50	17.63	
PERIOD		1.49874	ug/m^3	R2_279	551630.53	4181951.29	17.94	4.50	17.94	
PERIOD		1.35710	ug/m^3	R2_280	551630.53	4181961.29	18.25	4.50	18.25	
PERIOD		1.23359	ug/m^3	R2_281	551630.53	4181971.29	18.58	4.50	18.58	
PERIOD		2.66324	ug/m^3	R2_282	551640.53	4181901.29	16.76	4.50	16.76	
PERIOD		2.35879	ug/m^3	R2_283	551640.53	4181911.29	16.76	4.50	16.76	
PERIOD		2.10354	ug/m^3	R2_284	551640.53	4181921.29	16.76	4.50	16.76	
PERIOD		1.88180	ug/m^3	R2_285	551640.53	4181931.29	16.92	4.50	16.92	
PERIOD		1.68786	ug/m^3	R2_286	551640.53	4181941.29	17.25	4.50	17.25	
PERIOD		1.52199	ug/m^3	R2_287	551640.53	4181951.29	17.58	4.50	17.58	
PERIOD		1.35928	ug/m^3	R2_288	551640.53	4181961.29	17.92	4.50	17.92	
PERIOD		1.23580	ug/m^3	R2_289	551640.53	4181971.29	18.25	4.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.12792	ug/m^3	R2_290	551640.53	4181981.29	18.58	4.50	18.58	
PERIOD		2.67001	ug/m^3	R2_291	551650.53	4181901.29	16.43	4.50	16.43	
PERIOD		2.36287	ug/m^3	R2_292	551650.53	4181911.29	16.43	4.50	16.43	
PERIOD		2.10558	ug/m^3	R2_293	551650.53	4181921.29	16.43	4.50	16.43	
PERIOD		1.88290	ug/m^3	R2_294	551650.53	4181931.29	16.58	4.50	16.58	
PERIOD		1.68778	ug/m^3	R2_295	551650.53	4181941.29	16.92	4.50	16.92	
PERIOD		1.52151	ug/m^3	R2_296	551650.53	4181951.29	17.25	4.50	17.25	
PERIOD		1.37838	ug/m^3	R2_297	551650.53	4181961.29	17.58	4.50	17.58	
PERIOD		1.23751	ug/m^3	R2_298	551650.53	4181971.29	17.92	4.50	17.92	
PERIOD		1.12966	ug/m^3	R2_299	551650.53	4181981.29	18.25	4.50	18.25	
PERIOD		2.67835	ug/m^3	R2_300	551660.53	4181901.29	16.10	4.50	16.10	
PERIOD		2.36885	ug/m^3	R2_301	551660.53	4181911.29	16.10	4.50	16.10	
PERIOD		2.10958	ug/m^3	R2_302	551660.53	4181921.29	16.10	4.50	16.10	
PERIOD		1.88525	ug/m^3	R2_303	551660.53	4181931.29	16.25	4.50	16.25	
PERIOD		1.68934	ug/m^3	R2_304	551660.53	4181941.29	16.58	4.50	16.58	
PERIOD		1.52203	ug/m^3	R2_305	551660.53	4181951.29	16.92	4.50	16.92	
PERIOD		1.37841	ug/m^3	R2_306	551660.53	4181961.29	17.25	4.50	17.25	
PERIOD		1.25397	ug/m^3	R2_307	551660.53	4181971.29	17.58	4.50	17.58	
PERIOD		1.13100	ug/m^3	R2_308	551660.53	4181981.29	17.92	4.50	17.92	
PERIOD		2.37592	ug/m^3	R2_309	551670.53	4181911.29	15.76	4.50	15.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.11511	ug/m^3	R2_310	551670.53	4181921.29	15.76	4.50	15.76	
PERIOD		1.88903	ug/m^3	R2_311	551670.53	4181931.29	15.92	4.50	15.92	
PERIOD		1.69200	ug/m^3	R2_312	551670.53	4181941.29	16.25	4.50	16.25	
PERIOD		1.52391	ug/m^3	R2_313	551670.53	4181951.29	16.58	4.50	16.58	
PERIOD		1.38019	ug/m^3	R2_314	551670.53	4181961.29	16.88	4.50	16.88	
PERIOD		1.25665	ug/m^3	R2_315	551670.53	4181971.29	17.14	4.50	17.14	
PERIOD		1.14911	ug/m^3	R2_316	551670.53	4181981.29	17.39	4.50	17.39	
PERIOD		2.38112	ug/m^3	R2_317	551680.53	4181911.29	15.43	4.50	15.43	
PERIOD		2.12021	ug/m^3	R2_318	551680.53	4181921.29	15.43	4.50	15.43	
PERIOD		1.89377	ug/m^3	R2_319	551680.53	4181931.29	15.58	4.50	15.58	
PERIOD		1.69552	ug/m^3	R2_320	551680.53	4181941.29	15.92	4.50	15.92	
PERIOD		1.52651	ug/m^3	R2_321	551680.53	4181951.29	16.25	4.50	16.25	
PERIOD		1.38307	ug/m^3	R2_322	551680.53	4181961.29	16.50	4.50	16.50	
PERIOD		1.26112	ug/m^3	R2_323	551680.53	4181971.29	16.64	4.50	16.64	
PERIOD		1.15452	ug/m^3	R2_324	551680.53	4181981.29	16.79	4.50	16.79	
PERIOD		2.38285	ug/m^3	R2_325	551690.53	4181911.29	15.10	4.50	15.10	
PERIOD		2.12359	ug/m^3	R2_326	551690.53	4181921.29	15.10	4.50	15.10	
PERIOD		1.89766	ug/m^3	R2_327	551690.53	4181931.29	15.25	4.50	15.25	
PERIOD		1.69947	ug/m^3	R2_328	551690.53	4181941.29	15.58	4.50	15.58	
PERIOD		1.52963	ug/m^3	R2_329	551690.53	4181951.29	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.38689	ug/m^3	R2_330	551690.53	4181961.29	16.11	4.50	16.11	
PERIOD		1.26606	ug/m^3	R2_331	551690.53	4181971.29	16.15	4.50	16.15	
PERIOD		1.16063	ug/m^3	R2_332	551690.53	4181981.29	16.18	4.50	16.18	
PERIOD		2.36944	ug/m^3	R2_333	551700.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.11526	ug/m^3	R2_334	551700.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.89335	ug/m^3	R2_335	551700.53	4181931.29	15.12	4.50	15.12	
PERIOD		1.69909	ug/m^3	R2_336	551700.53	4181941.29	15.37	4.50	15.37	
PERIOD		1.53177	ug/m^3	R2_337	551700.53	4181951.29	15.63	4.50	15.63	
PERIOD		1.39008	ug/m^3	R2_338	551700.53	4181961.29	15.76	4.50	15.76	
PERIOD		1.26942	ug/m^3	R2_339	551700.53	4181971.29	15.76	4.50	15.76	
PERIOD		1.16384	ug/m^3	R2_340	551700.53	4181981.29	15.76	4.50	15.76	
PERIOD		1.07094	ug/m^3	R2_341	551700.53	4181991.29	15.76	4.50	15.76	
PERIOD		2.34563	ug/m^3	R2_342	551710.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.09923	ug/m^3	R2_343	551710.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.88400	ug/m^3	R2_344	551710.53	4181931.29	15.07	4.50	15.07	
PERIOD		1.69586	ug/m^3	R2_345	551710.53	4181941.29	15.21	4.50	15.21	
PERIOD		1.53284	ug/m^3	R2_346	551710.53	4181951.29	15.35	4.50	15.35	
PERIOD		1.39257	ug/m^3	R2_347	551710.53	4181961.29	15.43	4.50	15.43	
PERIOD		1.27169	ug/m^3	R2_348	551710.53	4181971.29	15.43	4.50	15.43	
PERIOD		1.16570	ug/m^3	R2_349	551710.53	4181981.29	15.43	4.50	15.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07244	ug/m^3	R2_350	551710.53	4181991.29	15.43	4.50	15.43	
PERIOD		2.31515	ug/m^3	R2_351	551720.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.07832	ug/m^3	R2_352	551720.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.87121	ug/m^3	R2_353	551720.53	4181931.29	15.02	4.50	15.02	
PERIOD		1.69026	ug/m^3	R2_354	551720.53	4181941.29	15.05	4.50	15.05	
PERIOD		1.53221	ug/m^3	R2_355	551720.53	4181951.29	15.08	4.50	15.08	
PERIOD		2.71954	ug/m^3	R2_356	551519.52	4181882.88	19.91	4.50	19.91	
PERIOD		2.41848	ug/m^3	R2_357	551519.52	4181892.88	19.97	4.50	19.97	
PERIOD		2.80930	ug/m^3	R2_358	551529.52	4181882.88	19.75	4.50	19.75	
PERIOD		2.48445	ug/m^3	R2_359	551529.52	4181892.88	19.93	4.50	19.93	
PERIOD		2.90128	ug/m^3	R2_360	551539.52	4181882.88	19.60	4.50	19.60	
PERIOD		2.55249	ug/m^3	R2_361	551539.52	4181892.88	19.89	4.50	19.89	
PERIOD		2.27270	ug/m^3	R2_362	551539.52	4181902.88	20.03	4.50	20.03	
PERIOD		3.00242	ug/m^3	R2_363	551549.52	4181882.88	19.34	4.50	19.34	
PERIOD		2.63291	ug/m^3	R2_364	551549.52	4181892.88	19.67	4.50	19.67	
PERIOD		2.34063	ug/m^3	R2_365	551549.52	4181902.88	19.80	4.50	19.80	
PERIOD		3.10567	ug/m^3	R2_366	551559.52	4181882.88	19.00	4.50	19.00	
PERIOD		4.86170	ug/m^3	R2_367	551472.11	4181793.33	19.38	4.50	19.38	
PERIOD		4.65475	ug/m^3	R2_368	551472.11	4181803.33	19.38	4.50	19.38	
PERIOD		4.39138	ug/m^3	R2_369	551472.11	4181813.33	19.52	4.50	19.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.09426	ug/m^3	R2_370	551472.11	4181823.33	19.72	4.50	19.72	
PERIOD		3.78155	ug/m^3	R2_371	551472.11	4181833.33	19.93	4.50	19.93	
PERIOD		3.47312	ug/m^3	R2_372	551472.11	4181843.33	20.08	4.50	20.08	
PERIOD		6.16931	ug/m^3	R2_373	551482.11	4181773.33	19.04	4.50	19.04	
PERIOD		5.93280	ug/m^3	R2_374	551482.11	4181783.33	19.05	4.50	19.05	
PERIOD		5.66393	ug/m^3	R2_375	551482.11	4181793.33	19.05	4.50	19.05	
PERIOD		5.35202	ug/m^3	R2_376	551482.11	4181803.33	19.05	4.50	19.05	
PERIOD		4.95925	ug/m^3	R2_377	551482.11	4181813.33	19.26	4.50	19.26	
PERIOD		4.53139	ug/m^3	R2_378	551482.11	4181823.33	19.57	4.50	19.57	
PERIOD		4.10415	ug/m^3	R2_379	551482.11	4181833.33	19.89	4.50	19.89	
PERIOD		3.72059	ug/m^3	R2_380	551482.11	4181843.33	20.01	4.50	20.01	
PERIOD		7.42237	ug/m^3	R2_381	551492.11	4181773.33	18.71	4.50	18.71	
PERIOD		7.04140	ug/m^3	R2_382	551492.11	4181783.33	18.78	4.50	18.78	
PERIOD		6.59604	ug/m^3	R2_383	551492.11	4181793.33	18.87	4.50	18.87	
PERIOD		6.09750	ug/m^3	R2_384	551492.11	4181803.33	18.97	4.50	18.97	
PERIOD		5.54948	ug/m^3	R2_385	551492.11	4181813.33	19.16	4.50	19.16	
PERIOD		4.99504	ug/m^3	R2_386	551492.11	4181823.33	19.39	4.50	19.39	
PERIOD		4.46309	ug/m^3	R2_387	551492.11	4181833.33	19.63	4.50	19.63	
PERIOD		3.98258	ug/m^3	R2_388	551492.11	4181843.33	19.78	4.50	19.78	
PERIOD		9.08363	ug/m^3	R2_389	551502.11	4181773.33	18.38	4.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.43927	ug/m^3	R2_390	551502.11	4181783.33	18.52	4.50	18.52	
PERIOD		7.69309	ug/m^3	R2_391	551502.11	4181793.33	18.72	4.50	18.72	
PERIOD		6.91371	ug/m^3	R2_392	551502.11	4181803.33	18.93	4.50	18.93	
PERIOD		6.16609	ug/m^3	R2_393	551502.11	4181813.33	19.08	4.50	19.08	
PERIOD		5.46599	ug/m^3	R2_394	551502.11	4181823.33	19.21	4.50	19.21	
PERIOD		4.82445	ug/m^3	R2_395	551502.11	4181833.33	19.34	4.50	19.34	
PERIOD		4.24091	ug/m^3	R2_396	551502.11	4181843.33	19.52	4.50	19.52	
PERIOD		11.32271	ug/m^3	R2_397	551512.11	4181773.33	18.05	4.50	18.05	
PERIOD		10.18353	ug/m^3	R2_398	551512.11	4181783.33	18.26	4.50	18.26	
PERIOD		8.94605	ug/m^3	R2_399	551512.11	4181793.33	18.57	4.50	18.57	
PERIOD		7.77548	ug/m^3	R2_400	551512.11	4181803.33	18.89	4.50	18.89	
PERIOD		6.78786	ug/m^3	R2_401	551512.11	4181813.33	19.01	4.50	19.01	
PERIOD		5.93592	ug/m^3	R2_402	551512.11	4181823.33	19.03	4.50	19.03	
PERIOD		5.18595	ug/m^3	R2_403	551512.11	4181833.33	19.04	4.50	19.04	
PERIOD		4.49620	ug/m^3	R2_404	551512.11	4181843.33	19.26	4.50	19.26	
PERIOD		3.89506	ug/m^3	R2_405	551512.11	4181853.33	19.57	4.50	19.57	
PERIOD		14.19527	ug/m^3	R2_406	551522.11	4181773.33	17.97	4.50	17.97	
PERIOD		12.16447	ug/m^3	R2_407	551522.11	4181783.33	18.16	4.50	18.16	
PERIOD		10.30366	ug/m^3	R2_408	551522.11	4181793.33	18.39	4.50	18.39	
PERIOD		8.74059	ug/m^3	R2_409	551522.11	4181803.33	18.63	4.50	18.63	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.49131	ug/m^3	R2_410	551522.11	4181813.33	18.71	4.50	18.71	
PERIOD		6.45156	ug/m^3	R2_411	551522.11	4181823.33	18.71	4.50	18.71	
PERIOD		5.56361	ug/m^3	R2_412	551522.11	4181833.33	18.71	4.50	18.71	
PERIOD		4.77118	ug/m^3	R2_413	551522.11	4181843.33	18.93	4.50	18.93	
PERIOD		4.09341	ug/m^3	R2_414	551522.11	4181853.33	19.27	4.50	19.27	
PERIOD		17.89124	ug/m^3	R2_415	551532.11	4181773.33	17.93	4.50	17.93	
PERIOD		14.25352	ug/m^3	R2_416	551532.11	4181783.33	18.08	4.50	18.08	
PERIOD		11.70749	ug/m^3	R2_417	551532.11	4181793.33	18.21	4.50	18.21	
PERIOD		9.77990	ug/m^3	R2_418	551532.11	4181803.33	18.34	4.50	18.34	
PERIOD		8.25560	ug/m^3	R2_419	551532.11	4181813.33	18.38	4.50	18.38	
PERIOD		7.00165	ug/m^3	R2_420	551532.11	4181823.33	18.38	4.50	18.38	
PERIOD		5.95941	ug/m^3	R2_421	551532.11	4181833.33	18.38	4.50	18.38	
PERIOD		5.05734	ug/m^3	R2_422	551532.11	4181843.33	18.60	4.50	18.60	
PERIOD		4.30674	ug/m^3	R2_423	551532.11	4181853.33	18.93	4.50	18.93	
PERIOD		16.43715	ug/m^3	R2_424	551542.11	4181783.33	18.01	4.50	18.01	
PERIOD		13.27385	ug/m^3	R2_425	551542.11	4181793.33	18.03	4.50	18.03	
PERIOD		10.93859	ug/m^3	R2_426	551542.11	4181803.33	18.04	4.50	18.04	
PERIOD		9.07240	ug/m^3	R2_427	551542.11	4181813.33	18.05	4.50	18.05	
PERIOD		7.56783	ug/m^3	R2_428	551542.11	4181823.33	18.05	4.50	18.05	
PERIOD		6.35763	ug/m^3	R2_429	551542.11	4181833.33	18.05	4.50	18.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.34330	ug/m^3	R2_430	551542.11	4181843.33	18.27	4.50	18.27	
PERIOD		4.51940	ug/m^3	R2_431	551542.11	4181853.33	18.60	4.50	18.60	
PERIOD		20.31384	ug/m^3	R2_432	551552.11	4181783.33	17.71	4.50	17.71	
PERIOD		15.78835	ug/m^3	R2_433	551552.11	4181793.33	17.71	4.50	17.71	
PERIOD		12.63448	ug/m^3	R2_434	551552.11	4181803.33	17.71	4.50	17.71	
PERIOD		10.21760	ug/m^3	R2_435	551552.11	4181813.33	17.78	4.50	17.78	
PERIOD		8.35698	ug/m^3	R2_436	551552.11	4181823.33	17.87	4.50	17.87	
PERIOD		6.66373	ug/m^3	R2_437	551552.11	4181833.33	17.97	4.50	17.97	
PERIOD		5.56725	ug/m^3	R2_438	551552.11	4181843.33	18.16	4.50	18.16	
PERIOD		4.70381	ug/m^3	R2_439	551552.11	4181853.33	18.39	4.50	18.39	
PERIOD		23.53927	ug/m^3	R2_440	551562.11	4181783.33	17.38	4.50	17.38	
PERIOD		17.65743	ug/m^3	R2_441	551562.11	4181793.33	17.38	4.50	17.38	
PERIOD		13.74265	ug/m^3	R2_442	551562.11	4181803.33	17.38	4.50	17.38	
PERIOD		10.86493	ug/m^3	R2_443	551562.11	4181813.33	17.52	4.50	17.52	
PERIOD		8.73812	ug/m^3	R2_444	551562.11	4181823.33	17.72	4.50	17.72	
PERIOD		6.91439	ug/m^3	R2_445	551562.11	4181833.33	17.93	4.50	17.93	
PERIOD		5.76067	ug/m^3	R2_446	551562.11	4181843.33	18.08	4.50	18.08	
PERIOD		4.87036	ug/m^3	R2_447	551562.11	4181853.33	18.21	4.50	18.21	
PERIOD		26.60928	ug/m^3	R2_448	551572.11	4181783.33	17.05	4.50	17.05	
PERIOD		19.25968	ug/m^3	R2_449	551572.11	4181793.33	17.05	4.50	17.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.62328	ug/m^3	R2_450	551572.11	4181803.33	17.05	4.50	17.05	
PERIOD		11.36689	ug/m^3	R2_451	551572.11	4181813.33	17.26	4.50	17.26	
PERIOD		9.03228	ug/m^3	R2_452	551572.11	4181823.33	17.57	4.50	17.57	
PERIOD		7.32874	ug/m^3	R2_453	551572.11	4181833.33	17.89	4.50	17.89	
PERIOD		5.92488	ug/m^3	R2_454	551572.11	4181843.33	18.01	4.50	18.01	
PERIOD		5.01796	ug/m^3	R2_455	551572.11	4181853.33	18.03	4.50	18.03	
PERIOD		29.22207	ug/m^3	R2_456	551582.11	4181783.33	16.78	4.50	16.78	
PERIOD		20.28994	ug/m^3	R2_457	551582.11	4181793.33	16.87	4.50	16.87	
PERIOD		15.08828	ug/m^3	R2_458	551582.11	4181803.33	16.97	4.50	16.97	
PERIOD		11.66739	ug/m^3	R2_459	551582.11	4181813.33	17.16	4.50	17.16	
PERIOD		9.26940	ug/m^3	R2_460	551582.11	4181823.33	17.39	4.50	17.39	
PERIOD		7.52403	ug/m^3	R2_461	551582.11	4181833.33	17.63	4.50	17.63	
PERIOD		6.25051	ug/m^3	R2_462	551582.11	4181843.33	17.71	4.50	17.71	
PERIOD		5.27883	ug/m^3	R2_463	551582.11	4181853.33	17.71	4.50	17.71	
PERIOD		31.21704	ug/m^3	R2_464	551592.11	4181783.33	16.52	4.50	16.52	
PERIOD		20.90865	ug/m^3	R2_465	551592.11	4181793.33	16.72	4.50	16.72	
PERIOD		15.38603	ug/m^3	R2_466	551592.11	4181803.33	16.93	4.50	16.93	
PERIOD		11.88821	ug/m^3	R2_467	551592.11	4181813.33	17.08	4.50	17.08	
PERIOD		9.45663	ug/m^3	R2_468	551592.11	4181823.33	17.21	4.50	17.21	
PERIOD		7.68253	ug/m^3	R2_469	551592.11	4181833.33	17.34	4.50	17.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.26681	ug/m^3	R2_470	551326.55	4181769.97	21.18	4.50	21.18	
PERIOD		1.24140	ug/m^3	R2_471	551326.55	4181779.97	21.31	4.50	21.31	
PERIOD		1.21092	ug/m^3	R2_472	551326.55	4181789.97	21.57	4.50	21.57	
PERIOD		1.18088	ug/m^3	R2_473	551326.55	4181799.97	21.83	4.50	21.83	
PERIOD		1.15427	ug/m^3	R2_474	551326.55	4181809.97	22.03	4.50	22.03	
PERIOD		1.13439	ug/m^3	R2_475	551326.55	4181819.97	22.10	4.50	22.10	
PERIOD		1.39737	ug/m^3	R2_476	551336.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.37839	ug/m^3	R2_477	551336.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.35676	ug/m^3	R2_478	551336.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.32981	ug/m^3	R2_479	551336.55	4181779.97	21.10	4.50	21.10	
PERIOD		1.29514	ug/m^3	R2_480	551336.55	4181789.97	21.40	4.50	21.40	
PERIOD		1.26106	ug/m^3	R2_481	551336.55	4181799.97	21.70	4.50	21.70	
PERIOD		1.23214	ug/m^3	R2_482	551336.55	4181809.97	21.91	4.50	21.91	
PERIOD		1.21257	ug/m^3	R2_483	551336.55	4181819.97	21.94	4.50	21.94	
PERIOD		1.49557	ug/m^3	R2_484	551346.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.47433	ug/m^3	R2_485	551346.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.45023	ug/m^3	R2_486	551346.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.42205	ug/m^3	R2_487	551346.55	4181779.97	21.06	4.50	21.06	
PERIOD		1.38827	ug/m^3	R2_488	551346.55	4181789.97	21.25	4.50	21.25	
PERIOD		1.35567	ug/m^3	R2_489	551346.55	4181799.97	21.44	4.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.32619	ug/m^3	R2_490	551346.55	4181809.97	21.61	4.50	21.61	
PERIOD		1.30066	ug/m^3	R2_491	551346.55	4181819.97	21.76	4.50	21.76	
PERIOD		1.60527	ug/m^3	R2_492	551356.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.58139	ug/m^3	R2_493	551356.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.55452	ug/m^3	R2_494	551356.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.52452	ug/m^3	R2_495	551356.55	4181779.97	21.03	4.50	21.03	
PERIOD		1.49271	ug/m^3	R2_496	551356.55	4181789.97	21.10	4.50	21.10	
PERIOD		1.46209	ug/m^3	R2_497	551356.55	4181799.97	21.18	4.50	21.18	
PERIOD		1.43213	ug/m^3	R2_498	551356.55	4181809.97	21.31	4.50	21.31	
PERIOD		1.39992	ug/m^3	R2_499	551356.55	4181819.97	21.57	4.50	21.57	
PERIOD		1.73275	ug/m^3	R2_500	551366.55	4181749.97	20.91	4.50	20.91	
PERIOD		1.70439	ug/m^3	R2_501	551366.55	4181759.97	20.94	4.50	20.94	
PERIOD		1.67229	ug/m^3	R2_502	551366.55	4181769.97	20.98	4.50	20.98	
PERIOD		1.63951	ug/m^3	R2_503	551366.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.60803	ug/m^3	R2_504	551366.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.57864	ug/m^3	R2_505	551366.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.54772	ug/m^3	R2_506	551366.55	4181809.97	21.10	4.50	21.10	
PERIOD		1.51078	ug/m^3	R2_507	551366.55	4181819.97	21.40	4.50	21.40	
PERIOD		1.47730	ug/m^3	R2_508	551366.55	4181829.97	21.70	4.50	21.70	
PERIOD		1.88880	ug/m^3	R2_509	551376.55	4181749.97	20.61	4.50	20.61	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85003	ug/m^3	R2_510	551376.55	4181759.97	20.76	4.50	20.76	
PERIOD		1.80840	ug/m^3	R2_511	551376.55	4181769.97	20.90	4.50	20.90	
PERIOD		1.76745	ug/m^3	R2_512	551376.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.73284	ug/m^3	R2_513	551376.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.70099	ug/m^3	R2_514	551376.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.66956	ug/m^3	R2_515	551376.55	4181809.97	21.06	4.50	21.06	
PERIOD		1.63507	ug/m^3	R2_516	551376.55	4181819.97	21.25	4.50	21.25	
PERIOD		1.60347	ug/m^3	R2_517	551376.55	4181829.97	21.44	4.50	21.44	
PERIOD		2.01701	ug/m^3	R2_518	551386.55	4181759.97	20.57	4.50	20.57	
PERIOD		1.96254	ug/m^3	R2_519	551386.55	4181769.97	20.83	4.50	20.83	
PERIOD		1.91238	ug/m^3	R2_520	551386.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.87423	ug/m^3	R2_521	551386.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.83956	ug/m^3	R2_522	551386.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.80710	ug/m^3	R2_523	551386.55	4181809.97	21.03	4.50	21.03	
PERIOD		1.77604	ug/m^3	R2_524	551386.55	4181819.97	21.10	4.50	21.10	
PERIOD		1.74641	ug/m^3	R2_525	551386.55	4181829.97	21.18	4.50	21.18	
PERIOD		2.20776	ug/m^3	R2_526	551396.55	4181759.97	20.40	4.50	20.40	
PERIOD		2.14319	ug/m^3	R2_527	551396.55	4181769.97	20.70	4.50	20.70	
PERIOD		2.08472	ug/m^3	R2_528	551396.55	4181779.97	20.90	4.50	20.90	
PERIOD		2.04258	ug/m^3	R2_529	551396.55	4181789.97	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.00439	ug/m^3	R2_530	551396.55	4181799.97	20.90	4.50	20.90	
PERIOD		1.96994	ug/m^3	R2_531	551396.55	4181809.97	20.91	4.50	20.91	
PERIOD		1.93721	ug/m^3	R2_532	551396.55	4181819.97	20.94	4.50	20.94	
PERIOD		1.90462	ug/m^3	R2_533	551396.55	4181829.97	20.98	4.50	20.98	
PERIOD		2.42739	ug/m^3	R2_534	551406.55	4181759.97	20.25	4.50	20.25	
PERIOD		2.36252	ug/m^3	R2_535	551406.55	4181769.97	20.44	4.50	20.44	
PERIOD		2.30304	ug/m^3	R2_536	551406.55	4181779.97	20.56	4.50	20.56	
PERIOD		2.25592	ug/m^3	R2_537	551406.55	4181789.97	20.56	4.50	20.56	
PERIOD		2.21322	ug/m^3	R2_538	551406.55	4181799.97	20.56	4.50	20.56	
PERIOD		2.17076	ug/m^3	R2_539	551406.55	4181809.97	20.61	4.50	20.61	
PERIOD		2.12288	ug/m^3	R2_540	551406.55	4181819.97	20.76	4.50	20.76	
PERIOD		2.07534	ug/m^3	R2_541	551406.55	4181829.97	20.90	4.50	20.90	
PERIOD		2.68412	ug/m^3	R2_542	551416.55	4181759.97	20.10	4.50	20.10	
PERIOD		2.61976	ug/m^3	R2_543	551416.55	4181769.97	20.18	4.50	20.18	
PERIOD		2.55855	ug/m^3	R2_544	551416.55	4181779.97	20.23	4.50	20.23	
PERIOD		2.50532	ug/m^3	R2_545	551416.55	4181789.97	20.23	4.50	20.23	
PERIOD		2.45653	ug/m^3	R2_546	551416.55	4181799.97	20.23	4.50	20.23	
PERIOD		2.40388	ug/m^3	R2_547	551416.55	4181809.97	20.31	4.50	20.31	
PERIOD		2.33659	ug/m^3	R2_548	551416.55	4181819.97	20.57	4.50	20.57	
PERIOD		2.26705	ug/m^3	R2_549	551416.55	4181829.97	20.83	4.50	20.83	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.98816	ug/m^3	R2_550	551426.55	4181759.97	19.94	4.50	19.94	
PERIOD		2.91800	ug/m^3	R2_551	551426.55	4181769.97	19.98	4.50	19.98	
PERIOD		2.85102	ug/m^3	R2_552	551426.55	4181779.97	20.00	4.50	20.00	
PERIOD		2.78985	ug/m^3	R2_553	551426.55	4181789.97	20.00	4.50	20.00	
PERIOD		2.73269	ug/m^3	R2_554	551426.55	4181799.97	20.00	4.50	20.00	
PERIOD		2.66695	ug/m^3	R2_555	551426.55	4181809.97	20.10	4.50	20.10	
PERIOD		2.58007	ug/m^3	R2_556	551426.55	4181819.97	20.40	4.50	20.40	
PERIOD		2.48826	ug/m^3	R2_557	551426.55	4181829.97	20.70	4.50	20.70	
PERIOD		2.39635	ug/m^3	R2_558	551426.55	4181839.97	20.91	4.50	20.91	
PERIOD		3.35372	ug/m^3	R2_559	551436.55	4181759.97	19.76	4.50	19.76	
PERIOD		3.25937	ug/m^3	R2_560	551436.55	4181769.97	19.90	4.50	19.90	
PERIOD		3.17186	ug/m^3	R2_561	551436.55	4181779.97	20.00	4.50	20.00	
PERIOD		3.10065	ug/m^3	R2_562	551436.55	4181789.97	20.00	4.50	20.00	
PERIOD		3.03211	ug/m^3	R2_563	551436.55	4181799.97	20.00	4.50	20.00	
PERIOD		2.95493	ug/m^3	R2_564	551436.55	4181809.97	20.06	4.50	20.06	
PERIOD		2.85723	ug/m^3	R2_565	551436.55	4181819.97	20.25	4.50	20.25	
PERIOD		2.74995	ug/m^3	R2_566	551436.55	4181829.97	20.44	4.50	20.44	
PERIOD		2.63254	ug/m^3	R2_567	551436.55	4181839.97	20.61	4.50	20.61	
PERIOD		3.66858	ug/m^3	R2_568	551446.55	4181769.97	19.83	4.50	19.83	
PERIOD		3.55498	ug/m^3	R2_569	551446.55	4181779.97	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.46978	ug/m^3	R2_570	551446.55	4181789.97	20.00	4.50	20.00	
PERIOD		3.38423	ug/m^3	R2_571	551446.55	4181799.97	20.00	4.50	20.00	
PERIOD		3.28799	ug/m^3	R2_572	551446.55	4181809.97	20.03	4.50	20.03	
PERIOD		0.98003	ug/m^3	R2_573	551311.64	4181852.46	22.87	4.50	22.87	
PERIOD		0.96997	ug/m^3	R2_574	551311.64	4181862.46	22.96	4.50	22.96	
PERIOD		0.95280	ug/m^3	R2_575	551311.64	4181872.46	23.33	4.50	23.33	
PERIOD		0.93002	ug/m^3	R2_576	551311.64	4181882.46	23.91	4.50	23.91	
PERIOD		0.90715	ug/m^3	R2_577	551311.64	4181892.46	24.48	4.50	24.48	
PERIOD		0.89035	ug/m^3	R2_578	551311.64	4181902.46	24.78	4.50	24.78	
PERIOD		0.87716	ug/m^3	R2_579	551311.64	4181912.46	24.87	4.50	24.87	
PERIOD		0.86167	ug/m^3	R2_580	551311.64	4181922.46	24.96	4.50	24.96	
PERIOD		1.04390	ug/m^3	R2_581	551321.64	4181852.46	22.71	4.50	22.71	
PERIOD		1.02963	ug/m^3	R2_582	551321.64	4181862.46	22.91	4.50	22.91	
PERIOD		1.01090	ug/m^3	R2_583	551321.64	4181872.46	23.27	4.50	23.27	
PERIOD		0.98886	ug/m^3	R2_584	551321.64	4181882.46	23.73	4.50	23.73	
PERIOD		0.96556	ug/m^3	R2_585	551321.64	4181892.46	24.20	4.50	24.20	
PERIOD		0.94514	ug/m^3	R2_586	551321.64	4181902.46	24.51	4.50	24.51	
PERIOD		0.92552	ug/m^3	R2_587	551321.64	4181912.46	24.71	4.50	24.71	
PERIOD		0.90352	ug/m^3	R2_588	551321.64	4181922.46	24.91	4.50	24.91	
PERIOD		1.11447	ug/m^3	R2_589	551331.64	4181852.46	22.55	4.50	22.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09456	ug/m^3	R2_590	551331.64	4181862.46	22.87	4.50	22.87	
PERIOD		1.07430	ug/m^3	R2_591	551331.64	4181872.46	23.20	4.50	23.20	
PERIOD		1.05226	ug/m^3	R2_592	551331.64	4181882.46	23.56	4.50	23.56	
PERIOD		1.02870	ug/m^3	R2_593	551331.64	4181892.46	23.91	4.50	23.91	
PERIOD		1.00355	ug/m^3	R2_594	551331.64	4181902.46	24.24	4.50	24.24	
PERIOD		0.97651	ug/m^3	R2_595	551331.64	4181912.46	24.55	4.50	24.55	
PERIOD		0.94655	ug/m^3	R2_596	551331.64	4181922.46	24.87	4.50	24.87	
PERIOD		1.19290	ug/m^3	R2_597	551341.64	4181852.46	22.38	4.50	22.38	
PERIOD		1.17327	ug/m^3	R2_598	551341.64	4181862.46	22.62	4.50	22.62	
PERIOD		1.15065	ug/m^3	R2_599	551341.64	4181872.46	22.92	4.50	22.92	
PERIOD		1.12550	ug/m^3	R2_600	551341.64	4181882.46	23.25	4.50	23.25	
PERIOD		1.09771	ug/m^3	R2_601	551341.64	4181892.46	23.59	4.50	23.59	
PERIOD		1.06722	ug/m^3	R2_602	551341.64	4181902.46	23.92	4.50	23.92	
PERIOD		1.03409	ug/m^3	R2_603	551341.64	4181912.46	24.25	4.50	24.25	
PERIOD		0.99786	ug/m^3	R2_604	551341.64	4181922.46	24.59	4.50	24.59	
PERIOD		1.27959	ug/m^3	R2_605	551351.64	4181852.46	22.21	4.50	22.21	
PERIOD		1.26091	ug/m^3	R2_606	551351.64	4181862.46	22.34	4.50	22.34	
PERIOD		1.23597	ug/m^3	R2_607	551351.64	4181872.46	22.59	4.50	22.59	
PERIOD		1.17226	ug/m^3	R2_608	551351.64	4181892.46	23.25	4.50	23.25	
PERIOD		1.13513	ug/m^3	R2_609	551351.64	4181902.46	23.59	4.50	23.59	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09513	ug/m^3	R2_610	551351.64	4181912.46	23.92	4.50	23.92	
PERIOD		1.05260	ug/m^3	R2_611	551351.64	4181922.46	24.25	4.50	24.25	
PERIOD		1.00997	ug/m^3	R2_612	551351.64	4181932.46	24.51	4.50	24.51	
PERIOD		1.25115	ug/m^3	R2_613	551361.64	4181892.46	22.92	4.50	22.92	
PERIOD		1.20683	ug/m^3	R2_614	551361.64	4181902.46	23.25	4.50	23.25	
PERIOD		1.15870	ug/m^3	R2_615	551361.64	4181912.46	23.59	4.50	23.59	
PERIOD		1.10844	ug/m^3	R2_616	551361.64	4181922.46	23.92	4.50	23.92	
PERIOD		1.05674	ug/m^3	R2_617	551361.64	4181932.46	24.24	4.50	24.24	
PERIOD		1.33372	ug/m^3	R2_618	551371.64	4181892.46	22.62	4.50	22.62	
PERIOD		1.28116	ug/m^3	R2_619	551371.64	4181902.46	22.92	4.50	22.92	
PERIOD		1.22464	ug/m^3	R2_620	551371.64	4181912.46	23.25	4.50	23.25	
PERIOD		1.16524	ug/m^3	R2_621	551371.64	4181922.46	23.59	4.50	23.59	
PERIOD		1.10682	ug/m^3	R2_622	551371.64	4181932.46	23.87	4.50	23.87	
PERIOD		1.41965	ug/m^3	R2_623	551381.64	4181892.46	22.34	4.50	22.34	
PERIOD		1.35846	ug/m^3	R2_624	551381.64	4181902.46	22.59	4.50	22.59	
PERIOD		1.29143	ug/m^3	R2_625	551381.64	4181912.46	22.92	4.50	22.92	
PERIOD		1.22291	ug/m^3	R2_626	551381.64	4181922.46	23.25	4.50	23.25	
PERIOD		1.15757	ug/m^3	R2_627	551381.64	4181932.46	23.47	4.50	23.47	
PERIOD		1.50965	ug/m^3	R2_628	551391.64	4181892.46	22.05	4.50	22.05	
PERIOD		1.43841	ug/m^3	R2_629	551391.64	4181902.46	22.25	4.50	22.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.35904	ug/m^3	R2_630	551391.64	4181912.46	22.59	4.50	22.59	
PERIOD		1.27981	ug/m^3	R2_631	551391.64	4181922.46	22.92	4.50	22.92	
PERIOD		1.20737	ug/m^3	R2_632	551391.64	4181932.46	23.07	4.50	23.07	
PERIOD		1.80616	ug/m^3	R2_633	551401.64	4181862.46	21.62	4.50	21.62	
PERIOD		1.73893	ug/m^3	R2_634	551401.64	4181872.46	21.78	4.50	21.78	
PERIOD		1.66878	ug/m^3	R2_635	551401.64	4181882.46	21.87	4.50	21.87	
PERIOD		1.59302	ug/m^3	R2_636	551401.64	4181892.46	21.96	4.50	21.96	
PERIOD		1.50933	ug/m^3	R2_637	551401.64	4181902.46	22.14	4.50	22.14	
PERIOD		1.42157	ug/m^3	R2_638	551401.64	4181912.46	22.38	4.50	22.38	
PERIOD		1.33444	ug/m^3	R2_639	551401.64	4181922.46	22.62	4.50	22.62	
PERIOD		1.25184	ug/m^3	R2_640	551401.64	4181932.46	22.78	4.50	22.78	
PERIOD		1.95173	ug/m^3	R2_641	551411.64	4181862.46	21.34	4.50	21.34	
PERIOD		1.86610	ug/m^3	R2_642	551411.64	4181872.46	21.51	4.50	21.51	
PERIOD		1.77261	ug/m^3	R2_643	551411.64	4181882.46	21.71	4.50	21.71	
PERIOD		1.67509	ug/m^3	R2_644	551411.64	4181892.46	21.91	4.50	21.91	
PERIOD		1.57721	ug/m^3	R2_645	551411.64	4181902.46	22.08	4.50	22.08	
PERIOD		1.48097	ug/m^3	R2_646	551411.64	4181912.46	22.21	4.50	22.21	
PERIOD		1.38614	ug/m^3	R2_647	551411.64	4181922.46	22.34	4.50	22.34	
PERIOD		1.29305	ug/m^3	R2_648	551411.64	4181932.46	22.51	4.50	22.51	
PERIOD		2.10799	ug/m^3	R2_649	551421.64	4181862.46	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.99917	ug/m^3	R2_650	551421.64	4181872.46	21.24	4.50	21.24	
PERIOD		1.87829	ug/m^3	R2_651	551421.64	4181882.46	21.55	4.50	21.55	
PERIOD		1.75567	ug/m^3	R2_652	551421.64	4181892.46	21.87	4.50	21.87	
PERIOD		1.64316	ug/m^3	R2_653	551421.64	4181902.46	22.01	4.50	22.01	
PERIOD		1.53800	ug/m^3	R2_654	551421.64	4181912.46	22.03	4.50	22.03	
PERIOD		1.43544	ug/m^3	R2_655	551421.64	4181922.46	22.05	4.50	22.05	
PERIOD		1.33086	ug/m^3	R2_656	551421.64	4181932.46	22.24	4.50	22.24	
PERIOD		1.22862	ug/m^3	R2_657	551421.64	4181942.46	22.55	4.50	22.55	
PERIOD		2.25867	ug/m^3	R2_658	551431.64	4181862.46	20.96	4.50	20.96	
PERIOD		2.12514	ug/m^3	R2_659	551431.64	4181872.46	21.14	4.50	21.14	
PERIOD		1.98484	ug/m^3	R2_660	551431.64	4181882.46	21.38	4.50	21.38	
PERIOD		1.84548	ug/m^3	R2_661	551431.64	4181892.46	21.62	4.50	21.62	
PERIOD		0.93341	ug/m^3	R2_662	551439.97	4181978.90	23.19	4.50	23.19	
PERIOD		0.86056	ug/m^3	R2_663	551439.97	4181988.90	23.52	4.50	23.52	
PERIOD		0.79494	ug/m^3	R2_664	551439.97	4181998.90	23.86	4.50	23.86	
PERIOD		0.73620	ug/m^3	R2_665	551439.97	4182008.90	24.19	4.50	24.19	
PERIOD		0.68215	ug/m^3	R2_666	551439.97	4182018.90	24.60	4.50	24.60	
PERIOD		0.62989	ug/m^3	R2_667	551439.97	4182028.90	25.26	4.50	25.26	
PERIOD		0.58267	ug/m^3	R2_668	551439.97	4182038.90	25.93	4.50	25.93	
PERIOD		0.54161	ug/m^3	R2_669	551439.97	4182048.90	26.52	4.50	26.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94255	ug/m^3	R2_670	551449.97	4181978.90	22.86	4.50	22.86	
PERIOD		0.86841	ug/m^3	R2_671	551449.97	4181988.90	23.19	4.50	23.19	
PERIOD		0.80217	ug/m^3	R2_672	551449.97	4181998.90	23.52	4.50	23.52	
PERIOD		0.74280	ug/m^3	R2_673	551449.97	4182008.90	23.86	4.50	23.86	
PERIOD		0.68872	ug/m^3	R2_674	551449.97	4182018.90	24.26	4.50	24.26	
PERIOD		0.63622	ug/m^3	R2_675	551449.97	4182028.90	24.93	4.50	24.93	
PERIOD		0.58914	ug/m^3	R2_676	551449.97	4182038.90	25.60	4.50	25.60	
PERIOD		0.54819	ug/m^3	R2_677	551449.97	4182048.90	26.19	4.50	26.19	
PERIOD		0.95168	ug/m^3	R2_678	551459.97	4181978.90	22.58	4.50	22.58	
PERIOD		0.87781	ug/m^3	R2_679	551459.97	4181988.90	22.86	4.50	22.86	
PERIOD		0.81115	ug/m^3	R2_680	551459.97	4181998.90	23.19	4.50	23.19	
PERIOD		0.75179	ug/m^3	R2_681	551459.97	4182008.90	23.52	4.50	23.52	
PERIOD		0.69745	ug/m^3	R2_682	551459.97	4182018.90	23.93	4.50	23.93	
PERIOD		0.64492	ug/m^3	R2_683	551459.97	4182028.90	24.60	4.50	24.60	
PERIOD		0.59812	ug/m^3	R2_684	551459.97	4182038.90	25.26	4.50	25.26	
PERIOD		0.55704	ug/m^3	R2_685	551459.97	4182048.90	25.87	4.50	25.87	
PERIOD		0.96275	ug/m^3	R2_686	551469.97	4181978.90	22.33	4.50	22.33	
PERIOD		0.89044	ug/m^3	R2_687	551469.97	4181988.90	22.52	4.50	22.52	
PERIOD		0.82315	ug/m^3	R2_688	551469.97	4181998.90	22.86	4.50	22.86	
PERIOD		0.76356	ug/m^3	R2_689	551469.97	4182008.90	23.19	4.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.70910	ug/m^3	R2_690	551469.97	4182018.90	23.60	4.50	23.60	
PERIOD		0.65656	ug/m^3	R2_691	551469.97	4182028.90	24.26	4.50	24.26	
PERIOD		0.60966	ug/m^3	R2_692	551469.97	4182038.90	24.93	4.50	24.93	
PERIOD		0.56812	ug/m^3	R2_693	551469.97	4182048.90	25.56	4.50	25.56	
PERIOD		0.53196	ug/m^3	R2_694	551469.97	4182058.90	26.08	4.50	26.08	
PERIOD		0.97734	ug/m^3	R2_695	551479.97	4181978.90	22.09	4.50	22.09	
PERIOD		0.90659	ug/m^3	R2_696	551479.97	4181988.90	22.19	4.50	22.19	
PERIOD		0.83906	ug/m^3	R2_697	551479.97	4181998.90	22.52	4.50	22.52	
PERIOD		0.77883	ug/m^3	R2_698	551479.97	4182008.90	22.86	4.50	22.86	
PERIOD		0.72408	ug/m^3	R2_699	551479.97	4182018.90	23.26	4.50	23.26	
PERIOD		0.67090	ug/m^3	R2_700	551479.97	4182028.90	23.93	4.50	23.93	
PERIOD		0.62346	ug/m^3	R2_701	551479.97	4182038.90	24.60	4.50	24.60	
PERIOD		0.58130	ug/m^3	R2_702	551479.97	4182048.90	25.26	4.50	25.26	
PERIOD		0.54337	ug/m^3	R2_703	551479.97	4182058.90	25.88	4.50	25.88	
PERIOD		0.99413	ug/m^3	R2_704	551489.97	4181978.90	21.94	4.50	21.94	
PERIOD		0.92231	ug/m^3	R2_705	551489.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.85410	ug/m^3	R2_706	551489.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.79355	ug/m^3	R2_707	551489.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.73837	ug/m^3	R2_708	551489.97	4182018.90	23.13	4.50	23.13	
PERIOD		0.68560	ug/m^3	R2_709	551489.97	4182028.90	23.73	4.50	23.73	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63864	ug/m^3	R2_710	551489.97	4182038.90	24.32	4.50	24.32	
PERIOD		0.59623	ug/m^3	R2_711	551489.97	4182048.90	24.93	4.50	24.93	
PERIOD		0.55703	ug/m^3	R2_712	551489.97	4182058.90	25.60	4.50	25.60	
PERIOD		0.93887	ug/m^3	R2_713	551499.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.86983	ug/m^3	R2_714	551499.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.80840	ug/m^3	R2_715	551499.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.75264	ug/m^3	R2_716	551499.97	4182018.90	23.11	4.50	23.11	
PERIOD		0.70072	ug/m^3	R2_717	551499.97	4182028.90	23.59	4.50	23.59	
PERIOD		0.65403	ug/m^3	R2_718	551499.97	4182038.90	24.07	4.50	24.07	
PERIOD		0.61185	ug/m^3	R2_719	551499.97	4182048.90	24.60	4.50	24.60	
PERIOD		0.57156	ug/m^3	R2_720	551499.97	4182058.90	25.26	4.50	25.26	
PERIOD		0.95763	ug/m^3	R2_721	551509.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.88703	ug/m^3	R2_722	551509.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.82412	ug/m^3	R2_723	551509.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.76744	ug/m^3	R2_724	551509.97	4182018.90	23.08	4.50	23.08	
PERIOD		0.71585	ug/m^3	R2_725	551509.97	4182028.90	23.45	4.50	23.45	
PERIOD		0.66910	ug/m^3	R2_726	551509.97	4182038.90	23.83	4.50	23.83	
PERIOD		0.62690	ug/m^3	R2_727	551509.97	4182048.90	24.26	4.50	24.26	
PERIOD		0.58511	ug/m^3	R2_728	551509.97	4182058.90	24.93	4.50	24.93	
PERIOD		0.98127	ug/m^3	R2_729	551519.97	4181988.90	21.86	4.50	21.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.90835	ug/m^3	R2_730	551519.97	4181998.90	22.19	4.50	22.19	
PERIOD		0.84314	ug/m^3	R2_731	551519.97	4182008.90	22.52	4.50	22.52	
PERIOD		0.78431	ug/m^3	R2_732	551519.97	4182018.90	22.86	4.50	22.86	
PERIOD		0.73146	ug/m^3	R2_733	551519.97	4182028.90	23.19	4.50	23.19	
PERIOD		0.68360	ug/m^3	R2_734	551519.97	4182038.90	23.52	4.50	23.52	
PERIOD		0.64007	ug/m^3	R2_735	551519.97	4182048.90	23.93	4.50	23.93	
PERIOD		0.59675	ug/m^3	R2_736	551519.97	4182058.90	24.60	4.50	24.60	
PERIOD		1.00601	ug/m^3	R2_737	551529.97	4181988.90	21.52	4.50	21.52	
PERIOD		0.92979	ug/m^3	R2_738	551529.97	4181998.90	21.86	4.50	21.86	
PERIOD		0.86178	ug/m^3	R2_739	551529.97	4182008.90	22.19	4.50	22.19	
PERIOD		0.80070	ug/m^3	R2_740	551529.97	4182018.90	22.52	4.50	22.52	
PERIOD		0.74552	ug/m^3	R2_741	551529.97	4182028.90	22.86	4.50	22.86	
PERIOD		0.69573	ug/m^3	R2_742	551529.97	4182038.90	23.19	4.50	23.19	
PERIOD		0.65021	ug/m^3	R2_743	551529.97	4182048.90	23.60	4.50	23.60	
PERIOD		0.60563	ug/m^3	R2_744	551529.97	4182058.90	24.26	4.50	24.26	
PERIOD		1.02677	ug/m^3	R2_745	551539.97	4181988.90	21.19	4.50	21.19	
PERIOD		0.94760	ug/m^3	R2_746	551539.97	4181998.90	21.52	4.50	21.52	
PERIOD		0.87668	ug/m^3	R2_747	551539.97	4182008.90	21.86	4.50	21.86	
PERIOD		0.81328	ug/m^3	R2_748	551539.97	4182018.90	22.19	4.50	22.19	
PERIOD		0.75622	ug/m^3	R2_749	551539.97	4182028.90	22.52	4.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.70451	ug/m^3	R2_750	551539.97	4182038.90	22.86	4.50	22.86	
PERIOD		0.65729	ug/m^3	R2_751	551539.97	4182048.90	23.26	4.50	23.26	
PERIOD		0.61152	ug/m^3	R2_752	551539.97	4182058.90	23.93	4.50	23.93	
PERIOD		0.56933	ug/m^3	R2_753	551539.97	4182068.90	24.60	4.50	24.60	
PERIOD		1.03793	ug/m^3	R2_754	551549.97	4181988.90	21.06	4.50	21.06	
PERIOD		0.95788	ug/m^3	R2_755	551549.97	4181998.90	21.32	4.50	21.32	
PERIOD		0.88636	ug/m^3	R2_756	551549.97	4182008.90	21.58	4.50	21.58	
PERIOD		0.82172	ug/m^3	R2_757	551549.97	4182018.90	21.87	4.50	21.87	
PERIOD		0.76165	ug/m^3	R2_758	551549.97	4182028.90	22.28	4.50	22.28	
PERIOD		0.70772	ug/m^3	R2_759	551549.97	4182038.90	22.68	4.50	22.68	
PERIOD		0.65853	ug/m^3	R2_760	551549.97	4182048.90	23.13	4.50	23.13	
PERIOD		0.61259	ug/m^3	R2_761	551549.97	4182058.90	23.73	4.50	23.73	
PERIOD		0.57086	ug/m^3	R2_762	551549.97	4182068.90	24.32	4.50	24.32	
PERIOD		0.96226	ug/m^3	R2_763	551559.97	4181998.90	21.18	4.50	21.18	
PERIOD		0.89139	ug/m^3	R2_764	551559.97	4182008.90	21.33	4.50	21.33	
PERIOD		0.82639	ug/m^3	R2_765	551559.97	4182018.90	21.56	4.50	21.56	
PERIOD		0.76322	ug/m^3	R2_766	551559.97	4182028.90	22.08	4.50	22.08	
PERIOD		0.70659	ug/m^3	R2_767	551559.97	4182038.90	22.60	4.50	22.60	
PERIOD		0.62453	ug/m^3	R2_768	551564.85	4181419.22	15.29	4.50	15.29	
PERIOD		0.66064	ug/m^3	R2_769	551564.85	4181429.22	15.29	4.50	15.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.59415	ug/m^3	R2_770	551574.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.62730	ug/m^3	R2_771	551574.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.66344	ug/m^3	R2_772	551574.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.70303	ug/m^3	R2_773	551574.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.56507	ug/m^3	R2_774	551584.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.59561	ug/m^3	R2_775	551584.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.62874	ug/m^3	R2_776	551584.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.66487	ug/m^3	R2_777	551584.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.70445	ug/m^3	R2_778	551584.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.74788	ug/m^3	R2_779	551584.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.53800	ug/m^3	R2_780	551594.85	4181389.22	15.00	4.50	15.00	
PERIOD		0.56605	ug/m^3	R2_781	551594.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.59653	ug/m^3	R2_782	551594.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.62962	ug/m^3	R2_783	551594.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.66569	ug/m^3	R2_784	551594.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.70515	ug/m^3	R2_785	551594.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.74854	ug/m^3	R2_786	551594.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.79621	ug/m^3	R2_787	551594.85	4181459.22	15.00	4.50	15.00	
PERIOD		0.51254	ug/m^3	R2_788	551604.85	4181379.22	14.95	4.50	14.95	
PERIOD		0.53843	ug/m^3	R2_789	551604.85	4181389.22	14.95	4.50	14.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56642	ug/m^3	R2_790	551604.85	4181399.22	14.95	4.50	14.95	
PERIOD		0.59681	ug/m^3	R2_791	551604.85	4181409.22	14.95	4.50	14.95	
PERIOD		0.62982	ug/m^3	R2_792	551604.85	4181419.22	14.95	4.50	14.95	
PERIOD		0.66575	ug/m^3	R2_793	551604.85	4181429.22	14.95	4.50	14.95	
PERIOD		0.70508	ug/m^3	R2_794	551604.85	4181439.22	14.95	4.50	14.95	
PERIOD		0.74825	ug/m^3	R2_795	551604.85	4181449.22	14.95	4.50	14.95	
PERIOD		0.79575	ug/m^3	R2_796	551604.85	4181459.22	14.95	4.50	14.95	
PERIOD		0.84813	ug/m^3	R2_797	551604.85	4181469.22	14.95	4.50	14.95	
PERIOD		0.48902	ug/m^3	R2_798	551614.85	4181369.22	14.62	4.50	14.62	
PERIOD		0.51298	ug/m^3	R2_799	551614.85	4181379.22	14.62	4.50	14.62	
PERIOD		0.53884	ug/m^3	R2_800	551614.85	4181389.22	14.62	4.50	14.62	
PERIOD		0.56674	ug/m^3	R2_801	551614.85	4181399.22	14.62	4.50	14.62	
PERIOD		0.59707	ug/m^3	R2_802	551614.85	4181409.22	14.62	4.50	14.62	
PERIOD		0.62999	ug/m^3	R2_803	551614.85	4181419.22	14.62	4.50	14.62	
PERIOD		0.66579	ug/m^3	R2_804	551614.85	4181429.22	14.62	4.50	14.62	
PERIOD		0.70501	ug/m^3	R2_805	551614.85	4181439.22	14.62	4.50	14.62	
PERIOD		0.74805	ug/m^3	R2_806	551614.85	4181449.22	14.62	4.50	14.62	
PERIOD		0.79531	ug/m^3	R2_807	551614.85	4181459.22	14.62	4.50	14.62	
PERIOD		0.84749	ug/m^3	R2_808	551614.85	4181469.22	14.62	4.50	14.62	
PERIOD		0.90522	ug/m^3	R2_809	551614.85	4181479.22	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46658	ug/m^3	R2_810	551624.85	4181359.22	14.29	4.50	14.29	
PERIOD		0.48874	ug/m^3	R2_811	551624.85	4181369.22	14.29	4.50	14.29	
PERIOD		0.51260	ug/m^3	R2_812	551624.85	4181379.22	14.29	4.50	14.29	
PERIOD		0.53832	ug/m^3	R2_813	551624.85	4181389.22	14.29	4.50	14.29	
PERIOD		0.56611	ug/m^3	R2_814	551624.85	4181399.22	14.29	4.50	14.29	
PERIOD		0.59628	ug/m^3	R2_815	551624.85	4181409.22	14.29	4.50	14.29	
PERIOD		0.62905	ug/m^3	R2_816	551624.85	4181419.22	14.29	4.50	14.29	
PERIOD		0.66472	ug/m^3	R2_817	551624.85	4181429.22	14.29	4.50	14.29	
PERIOD		0.70359	ug/m^3	R2_818	551624.85	4181439.22	14.29	4.50	14.29	
PERIOD		0.74633	ug/m^3	R2_819	551624.85	4181449.22	14.29	4.50	14.29	
PERIOD		0.79332	ug/m^3	R2_820	551624.85	4181459.22	14.29	4.50	14.29	
PERIOD		0.84512	ug/m^3	R2_821	551624.85	4181469.22	14.29	4.50	14.29	
PERIOD		0.90248	ug/m^3	R2_822	551624.85	4181479.22	14.29	4.50	14.29	
PERIOD		0.96616	ug/m^3	R2_823	551624.85	4181489.22	14.29	4.50	14.29	
PERIOD		0.44506	ug/m^3	R2_824	551634.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.46557	ug/m^3	R2_825	551634.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.48757	ug/m^3	R2_826	551634.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.51128	ug/m^3	R2_827	551634.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.53683	ug/m^3	R2_828	551634.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.56444	ug/m^3	R2_829	551634.85	4181399.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.59438	ug/m^3	R2_830	551634.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.62679	ug/m^3	R2_831	551634.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.66211	ug/m^3	R2_832	551634.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.70071	ug/m^3	R2_833	551634.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.74304	ug/m^3	R2_834	551634.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.78958	ug/m^3	R2_835	551634.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.84086	ug/m^3	R2_836	551634.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.89769	ug/m^3	R2_837	551634.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.96085	ug/m^3	R2_838	551634.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.03139	ug/m^3	R2_839	551634.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.42408	ug/m^3	R2_840	551644.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.44300	ug/m^3	R2_841	551644.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.46328	ug/m^3	R2_842	551644.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.48503	ug/m^3	R2_843	551644.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.50846	ug/m^3	R2_844	551644.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.53369	ug/m^3	R2_845	551644.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.56096	ug/m^3	R2_846	551644.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.59052	ug/m^3	R2_847	551644.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.62254	ug/m^3	R2_848	551644.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.65745	ug/m^3	R2_849	551644.85	4181429.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69549	ug/m^3	R2_850	551644.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.73721	ug/m^3	R2_851	551644.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.78315	ug/m^3	R2_852	551644.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.83376	ug/m^3	R2_853	551644.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.88986	ug/m^3	R2_854	551644.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.95230	ug/m^3	R2_855	551644.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.02207	ug/m^3	R2_856	551644.85	4181499.22	14.00	4.50	14.00	
PERIOD		1.10054	ug/m^3	R2_857	551644.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.40415	ug/m^3	R2_858	551654.85	4181329.22	14.00	4.50	14.00	
PERIOD		0.42159	ug/m^3	R2_859	551654.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.44031	ug/m^3	R2_860	551654.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.46031	ug/m^3	R2_861	551654.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.48181	ug/m^3	R2_862	551654.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.50489	ug/m^3	R2_863	551654.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.52982	ug/m^3	R2_864	551654.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.55668	ug/m^3	R2_865	551654.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.58582	ug/m^3	R2_866	551654.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.61740	ug/m^3	R2_867	551654.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.65181	ug/m^3	R2_868	551654.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.68933	ug/m^3	R2_869	551654.85	4181439.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73046	ug/m^3	R2_870	551654.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.77575	ug/m^3	R2_871	551654.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.82578	ug/m^3	R2_872	551654.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.88124	ug/m^3	R2_873	551654.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.94304	ug/m^3	R2_874	551654.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.01235	ug/m^3	R2_875	551654.85	4181499.22	14.00	4.50	14.00	
PERIOD		1.09051	ug/m^3	R2_876	551654.85	4181509.22	14.00	4.50	14.00	
PERIOD		1.17943	ug/m^3	R2_877	551654.85	4181519.22	14.00	4.50	14.00	
PERIOD		0.38537	ug/m^3	R2_878	551664.85	4181319.22	13.95	4.50	13.95	
PERIOD		0.40146	ug/m^3	R2_879	551664.85	4181329.22	13.95	4.50	13.95	
PERIOD		0.41873	ug/m^3	R2_880	551664.85	4181339.22	13.95	4.50	13.95	
PERIOD		0.43718	ug/m^3	R2_881	551664.85	4181349.22	13.95	4.50	13.95	
PERIOD		0.45691	ug/m^3	R2_882	551664.85	4181359.22	13.95	4.50	13.95	
PERIOD		0.47809	ug/m^3	R2_883	551664.85	4181369.22	13.95	4.50	13.95	
PERIOD		0.50088	ug/m^3	R2_884	551664.85	4181379.22	13.95	4.50	13.95	
PERIOD		0.52542	ug/m^3	R2_885	551664.85	4181389.22	13.95	4.50	13.95	
PERIOD		0.55193	ug/m^3	R2_886	551664.85	4181399.22	13.95	4.50	13.95	
PERIOD		0.58060	ug/m^3	R2_887	551664.85	4181409.22	13.95	4.50	13.95	
PERIOD		0.61179	ug/m^3	R2_888	551664.85	4181419.22	13.95	4.50	13.95	
PERIOD		0.64570	ug/m^3	R2_889	551664.85	4181429.22	13.95	4.50	13.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.68269	ug/m^3	R2_890	551664.85	4181439.22	13.95	4.50	13.95	
PERIOD		0.72337	ug/m^3	R2_891	551664.85	4181449.22	13.95	4.50	13.95	
PERIOD		0.76819	ug/m^3	R2_892	551664.85	4181459.22	13.95	4.50	13.95	
PERIOD		0.81774	ug/m^3	R2_893	551664.85	4181469.22	13.95	4.50	13.95	
PERIOD		0.87281	ug/m^3	R2_894	551664.85	4181479.22	13.95	4.50	13.95	
PERIOD		0.93440	ug/m^3	R2_895	551664.85	4181489.22	13.95	4.50	13.95	
PERIOD		1.00369	ug/m^3	R2_896	551664.85	4181499.22	13.95	4.50	13.95	
PERIOD		1.08213	ug/m^3	R2_897	551664.85	4181509.22	13.96	4.50	13.96	
PERIOD		1.17188	ug/m^3	R2_898	551664.85	4181519.22	13.97	4.50	13.97	
PERIOD		1.27535	ug/m^3	R2_899	551664.85	4181529.22	13.99	4.50	13.99	
PERIOD		0.36804	ug/m^3	R2_900	551674.85	4181309.22	13.62	4.50	13.62	
PERIOD		0.38293	ug/m^3	R2_901	551674.85	4181319.22	13.62	4.50	13.62	
PERIOD		0.39889	ug/m^3	R2_902	551674.85	4181329.22	13.62	4.50	13.62	
PERIOD		0.41591	ug/m^3	R2_903	551674.85	4181339.22	13.62	4.50	13.62	
PERIOD		0.43409	ug/m^3	R2_904	551674.85	4181349.22	13.62	4.50	13.62	
PERIOD		0.45358	ug/m^3	R2_905	551674.85	4181359.22	13.62	4.50	13.62	
PERIOD		0.47455	ug/m^3	R2_906	551674.85	4181369.22	13.62	4.50	13.62	
PERIOD		0.49705	ug/m^3	R2_907	551674.85	4181379.22	13.62	4.50	13.62	
PERIOD		0.52128	ug/m^3	R2_908	551674.85	4181389.22	13.62	4.50	13.62	
PERIOD		0.54745	ug/m^3	R2_909	551674.85	4181399.22	13.62	4.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57586	ug/m^3	R2_910	551674.85	4181409.22	13.62	4.50	13.62	
PERIOD		0.60671	ug/m^3	R2_911	551674.85	4181419.22	13.62	4.50	13.62	
PERIOD		0.64033	ug/m^3	R2_912	551674.85	4181429.22	13.62	4.50	13.62	
PERIOD		0.67708	ug/m^3	R2_913	551674.85	4181439.22	13.62	4.50	13.62	
PERIOD		0.71748	ug/m^3	R2_914	551674.85	4181449.22	13.62	4.50	13.62	
PERIOD		0.76215	ug/m^3	R2_915	551674.85	4181459.22	13.62	4.50	13.62	
PERIOD		0.81172	ug/m^3	R2_916	551674.85	4181469.22	13.62	4.50	13.62	
PERIOD		0.86702	ug/m^3	R2_917	551674.85	4181479.22	13.62	4.50	13.62	
PERIOD		0.92913	ug/m^3	R2_918	551674.85	4181489.22	13.62	4.50	13.62	
PERIOD		0.99940	ug/m^3	R2_919	551674.85	4181499.22	13.62	4.50	13.62	
PERIOD		1.07931	ug/m^3	R2_920	551674.85	4181509.22	13.65	4.50	13.65	
PERIOD		1.16996	ug/m^3	R2_921	551674.85	4181519.22	13.78	4.50	13.78	
PERIOD		1.27532	ug/m^3	R2_922	551674.85	4181529.22	13.91	4.50	13.91	
PERIOD		1.39998	ug/m^3	R2_923	551674.85	4181539.22	14.00	4.50	14.00	
PERIOD		0.36534	ug/m^3	R2_924	551684.85	4181309.22	13.29	4.50	13.29	
PERIOD		0.38008	ug/m^3	R2_925	551684.85	4181319.22	13.29	4.50	13.29	
PERIOD		0.39582	ug/m^3	R2_926	551684.85	4181329.22	13.29	4.50	13.29	
PERIOD		0.41256	ug/m^3	R2_927	551684.85	4181339.22	13.29	4.50	13.29	
PERIOD		0.43053	ug/m^3	R2_928	551684.85	4181349.22	13.29	4.50	13.29	
PERIOD		0.44981	ug/m^3	R2_929	551684.85	4181359.22	13.29	4.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47047	ug/m^3	R2_930	551684.85	4181369.22	13.29	4.50	13.29	
PERIOD		0.49268	ug/m^3	R2_931	551684.85	4181379.22	13.29	4.50	13.29	
PERIOD		0.51665	ug/m^3	R2_932	551684.85	4181389.22	13.29	4.50	13.29	
PERIOD		0.54258	ug/m^3	R2_933	551684.85	4181399.22	13.29	4.50	13.29	
PERIOD		0.57065	ug/m^3	R2_934	551684.85	4181409.22	13.29	4.50	13.29	
PERIOD		0.60126	ug/m^3	R2_935	551684.85	4181419.22	13.29	4.50	13.29	
PERIOD		0.63465	ug/m^3	R2_936	551684.85	4181429.22	13.29	4.50	13.29	
PERIOD		0.67127	ug/m^3	R2_937	551684.85	4181439.22	13.29	4.50	13.29	
PERIOD		0.71168	ug/m^3	R2_938	551684.85	4181449.22	13.29	4.50	13.29	
PERIOD		0.75637	ug/m^3	R2_939	551684.85	4181459.22	13.29	4.50	13.29	
PERIOD		0.80624	ug/m^3	R2_940	551684.85	4181469.22	13.29	4.50	13.29	
PERIOD		0.86219	ug/m^3	R2_941	551684.85	4181479.22	13.29	4.50	13.29	
PERIOD		0.92535	ug/m^3	R2_942	551684.85	4181489.22	13.29	4.50	13.29	
PERIOD		0.99736	ug/m^3	R2_943	551684.85	4181499.22	13.29	4.50	13.29	
PERIOD		1.08016	ug/m^3	R2_944	551684.85	4181509.22	13.35	4.50	13.35	
PERIOD		1.17345	ug/m^3	R2_945	551684.85	4181519.22	13.58	4.50	13.58	
PERIOD		1.28184	ug/m^3	R2_946	551684.85	4181529.22	13.82	4.50	13.82	
PERIOD		1.41141	ug/m^3	R2_947	551684.85	4181539.22	14.00	4.50	14.00	
PERIOD		1.57157	ug/m^3	R2_948	551684.85	4181549.22	14.00	4.50	14.00	
PERIOD		0.37663	ug/m^3	R2_949	551694.85	4181319.22	12.99	4.50	12.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39209	ug/m^3	R2_950	551694.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.40866	ug/m^3	R2_951	551694.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.42636	ug/m^3	R2_952	551694.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.44533	ug/m^3	R2_953	551694.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.46573	ug/m^3	R2_954	551694.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.48769	ug/m^3	R2_955	551694.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.51135	ug/m^3	R2_956	551694.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.53701	ug/m^3	R2_957	551694.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.56482	ug/m^3	R2_958	551694.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.59516	ug/m^3	R2_959	551694.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.62844	ug/m^3	R2_960	551694.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.66501	ug/m^3	R2_961	551694.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.70541	ug/m^3	R2_962	551694.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.75043	ug/m^3	R2_963	551694.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.80081	ug/m^3	R2_964	551694.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.85769	ug/m^3	R2_965	551694.85	4181479.22	13.00	4.50	13.00	
PERIOD		0.92235	ug/m^3	R2_966	551694.85	4181489.22	13.00	4.50	13.00	
PERIOD		0.99651	ug/m^3	R2_967	551694.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.08256	ug/m^3	R2_968	551694.85	4181509.22	13.08	4.50	13.08	
PERIOD		1.18306	ug/m^3	R2_969	551694.85	4181519.22	13.40	4.50	13.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.29590	ug/m^3	R2_970	551694.85	4181529.22	13.72	4.50	13.72	
PERIOD		1.43258	ug/m^3	R2_971	551694.85	4181539.22	13.95	4.50	13.95	
PERIOD		1.60388	ug/m^3	R2_972	551694.85	4181549.22	13.95	4.50	13.95	
PERIOD		1.81434	ug/m^3	R2_973	551694.85	4181559.22	13.95	4.50	13.95	
PERIOD		0.38824	ug/m^3	R2_974	551704.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.40459	ug/m^3	R2_975	551704.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.42205	ug/m^3	R2_976	551704.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.44079	ug/m^3	R2_977	551704.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.46093	ug/m^3	R2_978	551704.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.48263	ug/m^3	R2_979	551704.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.50614	ug/m^3	R2_980	551704.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.53157	ug/m^3	R2_981	551704.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.55925	ug/m^3	R2_982	551704.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.58953	ug/m^3	R2_983	551704.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.62279	ug/m^3	R2_984	551704.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.65950	ug/m^3	R2_985	551704.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.70035	ug/m^3	R2_986	551704.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.74599	ug/m^3	R2_987	551704.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.79739	ug/m^3	R2_988	551704.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.92246	ug/m^3	R2_989	551704.85	4181489.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.99964	ug/m^3	R2_990	551704.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.08983	ug/m^3	R2_991	551704.85	4181509.22	13.05	4.50	13.05	
PERIOD		1.19618	ug/m^3	R2_992	551704.85	4181519.22	13.26	4.50	13.26	
PERIOD		1.32110	ug/m^3	R2_993	551704.85	4181529.22	13.47	4.50	13.47	
PERIOD		1.46957	ug/m^3	R2_994	551704.85	4181539.22	13.62	4.50	13.62	
PERIOD		1.65458	ug/m^3	R2_995	551704.85	4181549.22	13.62	4.50	13.62	
PERIOD		1.88178	ug/m^3	R2_996	551704.85	4181559.22	13.62	4.50	13.62	
PERIOD		2.16296	ug/m^3	R2_997	551704.85	4181569.22	13.62	4.50	13.62	
PERIOD		0.40047	ug/m^3	R2_998	551714.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.41777	ug/m^3	R2_999	551714.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.43628	ug/m^3	R2_1000	551714.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.45630	ug/m^3	R2_1001	551714.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.47785	ug/m^3	R2_1002	551714.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.50118	ug/m^3	R2_1003	551714.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.52654	ug/m^3	R2_1004	551714.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.55422	ug/m^3	R2_1005	551714.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.58456	ug/m^3	R2_1006	551714.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.61810	ug/m^3	R2_1007	551714.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.65524	ug/m^3	R2_1008	551714.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.69677	ug/m^3	R2_1009	551714.85	4181449.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.74343	ug/m^3	R2_1010	551714.85	4181459.22	13.00	4.50	13.00	
PERIOD		1.00724	ug/m^3	R2_1011	551714.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.10241	ug/m^3	R2_1012	551714.85	4181509.22	13.02	4.50	13.02	
PERIOD		1.21522	ug/m^3	R2_1013	551714.85	4181519.22	13.12	4.50	13.12	
PERIOD		1.35026	ug/m^3	R2_1014	551714.85	4181529.22	13.22	4.50	13.22	
PERIOD		1.51331	ug/m^3	R2_1015	551714.85	4181539.22	13.29	4.50	13.29	
PERIOD		1.71171	ug/m^3	R2_1016	551714.85	4181549.22	13.29	4.50	13.29	
PERIOD		1.95445	ug/m^3	R2_1017	551714.85	4181559.22	13.29	4.50	13.29	
PERIOD		2.25269	ug/m^3	R2_1018	551714.85	4181569.22	13.29	4.50	13.29	
PERIOD		2.61950	ug/m^3	R2_1019	551714.85	4181579.22	13.29	4.50	13.29	
PERIOD		0.41360	ug/m^3	R2_1020	551724.85	4181349.22	12.95	4.50	12.95	
PERIOD		0.43203	ug/m^3	R2_1021	551724.85	4181359.22	12.95	4.50	12.95	
PERIOD		0.45187	ug/m^3	R2_1022	551724.85	4181369.22	12.95	4.50	12.95	
PERIOD		0.47335	ug/m^3	R2_1023	551724.85	4181379.22	12.95	4.50	12.95	
PERIOD		0.49666	ug/m^3	R2_1024	551724.85	4181389.22	12.95	4.50	12.95	
PERIOD		0.52211	ug/m^3	R2_1025	551724.85	4181399.22	12.95	4.50	12.95	
PERIOD		0.54994	ug/m^3	R2_1026	551724.85	4181409.22	12.95	4.50	12.95	
PERIOD		0.58057	ug/m^3	R2_1027	551724.85	4181419.22	12.95	4.50	12.95	
PERIOD		0.61457	ug/m^3	R2_1028	551724.85	4181429.22	12.95	4.50	12.95	
PERIOD		0.65251	ug/m^3	R2_1029	551724.85	4181439.22	12.95	4.50	12.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69505	ug/m^3	R2_1030	551724.85	4181449.22	12.95	4.50	12.95	
PERIOD		1.12012	ug/m^3	R2_1031	551724.85	4181509.22	12.96	4.50	12.96	
PERIOD		1.23992	ug/m^3	R2_1032	551724.85	4181519.22	12.97	4.50	12.97	
PERIOD		1.38348	ug/m^3	R2_1033	551724.85	4181529.22	12.99	4.50	12.99	
PERIOD		1.55656	ug/m^3	R2_1034	551724.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.76634	ug/m^3	R2_1035	551724.85	4181549.22	13.00	4.50	13.00	
PERIOD		2.02137	ug/m^3	R2_1036	551724.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.33158	ug/m^3	R2_1037	551724.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.70847	ug/m^3	R2_1038	551724.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.16415	ug/m^3	R2_1039	551724.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.44728	ug/m^3	R2_1040	551734.85	4181369.22	12.62	4.50	12.62	
PERIOD		0.46877	ug/m^3	R2_1041	551734.85	4181379.22	12.62	4.50	12.62	
PERIOD		0.49217	ug/m^3	R2_1042	551734.85	4181389.22	12.62	4.50	12.62	
PERIOD		0.51773	ug/m^3	R2_1043	551734.85	4181399.22	12.62	4.50	12.62	
PERIOD		0.54586	ug/m^3	R2_1044	551734.85	4181409.22	12.62	4.50	12.62	
PERIOD		0.57696	ug/m^3	R2_1045	551734.85	4181419.22	12.62	4.50	12.62	
PERIOD		0.61159	ug/m^3	R2_1046	551734.85	4181429.22	12.62	4.50	12.62	
PERIOD		0.65042	ug/m^3	R2_1047	551734.85	4181439.22	12.62	4.50	12.62	
PERIOD		1.26865	ug/m^3	R2_1048	551734.85	4181519.22	12.78	4.50	12.78	
PERIOD		1.42139	ug/m^3	R2_1049	551734.85	4181529.22	12.91	4.50	12.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.60381	ug/m^3	R2_1050	551734.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.82349	ug/m^3	R2_1051	551734.85	4181549.22	13.00	4.50	13.00	
PERIOD		2.08813	ug/m^3	R2_1052	551734.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.40644	ug/m^3	R2_1053	551734.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.78749	ug/m^3	R2_1054	551734.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.24060	ug/m^3	R2_1055	551734.85	4181589.22	13.00	4.50	13.00	
PERIOD		3.77347	ug/m^3	R2_1056	551734.85	4181599.22	13.00	4.50	13.00	
PERIOD		0.46459	ug/m^3	R2_1057	551744.85	4181379.22	12.29	4.50	12.29	
PERIOD		0.48823	ug/m^3	R2_1058	551744.85	4181389.22	12.29	4.50	12.29	
PERIOD		0.51405	ug/m^3	R2_1059	551744.85	4181399.22	12.29	4.50	12.29	
PERIOD		0.54261	ug/m^3	R2_1060	551744.85	4181409.22	12.29	4.50	12.29	
PERIOD		0.57438	ug/m^3	R2_1061	551744.85	4181419.22	12.29	4.50	12.29	
PERIOD		0.60992	ug/m^3	R2_1062	551744.85	4181429.22	12.29	4.50	12.29	
PERIOD		1.65315	ug/m^3	R2_1063	551744.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.88064	ug/m^3	R2_1064	551744.85	4181549.22	13.00	4.50	13.00	
PERIOD		2.15181	ug/m^3	R2_1065	551744.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.47375	ug/m^3	R2_1066	551744.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.85322	ug/m^3	R2_1067	551744.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.29642	ug/m^3	R2_1068	551744.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.48512	ug/m^3	R2_1069	551754.85	4181389.22	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51148	ug/m^3	R2_1070	551754.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.54070	ug/m^3	R2_1071	551754.85	4181409.22	12.00	4.50	12.00	
PERIOD		0.57331	ug/m^3	R2_1072	551754.85	4181419.22	12.00	4.50	12.00	
PERIOD		1.93525	ug/m^3	R2_1073	551754.85	4181549.22	12.95	4.50	12.95	
PERIOD		2.20953	ug/m^3	R2_1074	551754.85	4181559.22	12.95	4.50	12.95	
PERIOD		2.53047	ug/m^3	R2_1075	551754.85	4181569.22	12.96	4.50	12.96	
PERIOD		2.90288	ug/m^3	R2_1076	551754.85	4181579.22	12.97	4.50	12.97	
PERIOD		0.51094	ug/m^3	R2_1077	551764.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.54107	ug/m^3	R2_1078	551764.85	4181409.22	12.00	4.50	12.00	
PERIOD		2.25591	ug/m^3	R2_1079	551764.85	4181559.22	12.62	4.50	12.62	
PERIOD		2.57168	ug/m^3	R2_1080	551764.85	4181569.22	12.65	4.50	12.65	
PERIOD		4.83312	ug/m^3	R2_1081	551759.78	4181618.64	13.00	4.50	13.00	
PERIOD		5.40659	ug/m^3	R2_1082	551759.78	4181628.64	13.00	4.50	13.00	
PERIOD		4.20610	ug/m^3	R2_1083	551769.78	4181608.64	13.00	4.50	13.00	
PERIOD		4.69234	ug/m^3	R2_1084	551769.78	4181618.64	13.00	4.50	13.00	
PERIOD		5.19065	ug/m^3	R2_1085	551769.78	4181628.64	13.00	4.50	13.00	
PERIOD		5.68722	ug/m^3	R2_1086	551769.78	4181638.64	13.00	4.50	13.00	
PERIOD		3.68823	ug/m^3	R2_1087	551779.78	4181598.64	13.00	4.50	13.00	
PERIOD		4.10361	ug/m^3	R2_1088	551779.78	4181608.64	13.00	4.50	13.00	
PERIOD		4.53158	ug/m^3	R2_1089	551779.78	4181618.64	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.96130	ug/m^3	R2_1090	551779.78	4181628.64	13.00	4.50	13.00	
PERIOD		5.38180	ug/m^3	R2_1091	551779.78	4181638.64	13.00	4.50	13.00	
PERIOD		5.78447	ug/m^3	R2_1092	551779.78	4181648.64	13.00	4.50	13.00	
PERIOD		3.25269	ug/m^3	R2_1093	551789.78	4181588.64	12.58	4.50	12.58	
PERIOD		3.61232	ug/m^3	R2_1094	551789.78	4181598.64	12.79	4.50	12.79	
PERIOD		3.98191	ug/m^3	R2_1095	551789.78	4181608.64	12.79	4.50	12.79	
PERIOD		4.35567	ug/m^3	R2_1096	551789.78	4181618.64	12.79	4.50	12.79	
PERIOD		4.72406	ug/m^3	R2_1097	551789.78	4181628.64	12.79	4.50	12.79	
PERIOD		5.07911	ug/m^3	R2_1098	551789.78	4181638.64	12.79	4.50	12.79	
PERIOD		5.41538	ug/m^3	R2_1099	551789.78	4181648.64	12.79	4.50	12.79	
PERIOD		5.73328	ug/m^3	R2_1100	551789.78	4181658.64	12.80	4.50	12.80	
PERIOD		3.19549	ug/m^3	R2_1101	551799.78	4181588.64	12.33	4.50	12.33	
PERIOD		3.51791	ug/m^3	R2_1102	551799.78	4181598.64	12.46	4.50	12.46	
PERIOD		3.84406	ug/m^3	R2_1103	551799.78	4181608.64	12.46	4.50	12.46	
PERIOD		4.16807	ug/m^3	R2_1104	551799.78	4181618.64	12.46	4.50	12.46	
PERIOD		4.48250	ug/m^3	R2_1105	551799.78	4181628.64	12.46	4.50	12.46	
PERIOD		4.78171	ug/m^3	R2_1106	551799.78	4181638.64	12.46	4.50	12.46	
PERIOD		5.06315	ug/m^3	R2_1107	551799.78	4181648.64	12.46	4.50	12.46	
PERIOD		5.32989	ug/m^3	R2_1108	551799.78	4181658.64	12.49	4.50	12.49	
PERIOD		5.59185	ug/m^3	R2_1109	551799.78	4181668.64	12.67	4.50	12.67	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.41124	ug/m^3	R2_1110	551809.78	4181598.64	12.12	4.50	12.12	
PERIOD		3.69722	ug/m^3	R2_1111	551809.78	4181608.64	12.12	4.50	12.12	
PERIOD		3.97688	ug/m^3	R2_1112	551809.78	4181618.64	12.12	4.50	12.12	
PERIOD		4.24460	ug/m^3	R2_1113	551809.78	4181628.64	12.12	4.50	12.12	
PERIOD		4.49685	ug/m^3	R2_1114	551809.78	4181638.64	12.12	4.50	12.12	
PERIOD		4.73331	ug/m^3	R2_1115	551809.78	4181648.64	12.12	4.50	12.12	
PERIOD		4.95926	ug/m^3	R2_1116	551809.78	4181658.64	12.18	4.50	12.18	
PERIOD		5.18615	ug/m^3	R2_1117	551809.78	4181668.64	12.47	4.50	12.47	
PERIOD		5.41931	ug/m^3	R2_1118	551809.78	4181678.64	12.76	4.50	12.76	
PERIOD		3.54870	ug/m^3	R2_1119	551819.78	4181608.64	12.00	4.50	12.00	
PERIOD		3.78942	ug/m^3	R2_1120	551819.78	4181618.64	12.00	4.50	12.00	
PERIOD		4.01737	ug/m^3	R2_1121	551819.78	4181628.64	12.00	4.50	12.00	
PERIOD		4.23064	ug/m^3	R2_1122	551819.78	4181638.64	12.00	4.50	12.00	
PERIOD		4.43069	ug/m^3	R2_1123	551819.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.62331	ug/m^3	R2_1124	551819.78	4181658.64	12.05	4.50	12.05	
PERIOD		4.81951	ug/m^3	R2_1125	551819.78	4181668.64	12.31	4.50	12.31	
PERIOD		5.02434	ug/m^3	R2_1126	551819.78	4181678.64	12.58	4.50	12.58	
PERIOD		5.24374	ug/m^3	R2_1127	551819.78	4181688.64	12.80	4.50	12.80	
PERIOD		3.60646	ug/m^3	R2_1128	551829.78	4181618.64	12.00	4.50	12.00	
PERIOD		3.80064	ug/m^3	R2_1129	551829.78	4181628.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.98163	ug/m^3	R2_1130	551829.78	4181638.64	12.00	4.50	12.00	
PERIOD		4.15212	ug/m^3	R2_1131	551829.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.31786	ug/m^3	R2_1132	551829.78	4181658.64	12.03	4.50	12.03	
PERIOD		4.48778	ug/m^3	R2_1133	551829.78	4181668.64	12.18	4.50	12.18	
PERIOD		4.66795	ug/m^3	R2_1134	551829.78	4181678.64	12.33	4.50	12.33	
PERIOD		4.86307	ug/m^3	R2_1135	551829.78	4181688.64	12.49	4.50	12.49	
PERIOD		5.07300	ug/m^3	R2_1136	551829.78	4181698.64	12.67	4.50	12.67	
PERIOD		3.59371	ug/m^3	R2_1137	551839.78	4181628.64	12.00	4.50	12.00	
PERIOD		3.74811	ug/m^3	R2_1138	551839.78	4181638.64	12.00	4.50	12.00	
PERIOD		3.89446	ug/m^3	R2_1139	551839.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.03843	ug/m^3	R2_1140	551839.78	4181658.64	12.01	4.50	12.01	
PERIOD		4.18716	ug/m^3	R2_1141	551839.78	4181668.64	12.05	4.50	12.05	
PERIOD		4.34647	ug/m^3	R2_1142	551839.78	4181678.64	12.09	4.50	12.09	
PERIOD		4.52091	ug/m^3	R2_1143	551839.78	4181688.64	12.18	4.50	12.18	
PERIOD		4.71076	ug/m^3	R2_1144	551839.78	4181698.64	12.47	4.50	12.47	
PERIOD		4.90425	ug/m^3	R2_1145	551839.78	4181708.64	12.76	4.50	12.76	
PERIOD		3.52986	ug/m^3	R2_1146	551849.78	4181638.64	12.00	4.50	12.00	
PERIOD		3.65662	ug/m^3	R2_1147	551849.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.78299	ug/m^3	R2_1148	551849.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.91503	ug/m^3	R2_1149	551849.78	4181668.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.05803	ug/m^3	R2_1150	551849.78	4181678.64	12.00	4.50	12.00	
PERIOD		4.21495	ug/m^3	R2_1151	551849.78	4181688.64	12.05	4.50	12.05	
PERIOD		4.38569	ug/m^3	R2_1152	551849.78	4181698.64	12.31	4.50	12.31	
PERIOD		4.55882	ug/m^3	R2_1153	551849.78	4181708.64	12.58	4.50	12.58	
PERIOD		4.71989	ug/m^3	R2_1154	551849.78	4181718.64	12.79	4.50	12.79	
PERIOD		3.43716	ug/m^3	R2_1155	551859.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.54927	ug/m^3	R2_1156	551859.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.66799	ug/m^3	R2_1157	551859.78	4181668.64	12.00	4.50	12.00	
PERIOD		3.79756	ug/m^3	R2_1158	551859.78	4181678.64	12.00	4.50	12.00	
PERIOD		3.93931	ug/m^3	R2_1159	551859.78	4181688.64	12.03	4.50	12.03	
PERIOD		4.09221	ug/m^3	R2_1160	551859.78	4181698.64	12.18	4.50	12.18	
PERIOD		4.24654	ug/m^3	R2_1161	551859.78	4181708.64	12.33	4.50	12.33	
PERIOD		4.38974	ug/m^3	R2_1162	551859.78	4181718.64	12.46	4.50	12.46	
PERIOD		4.50627	ug/m^3	R2_1163	551859.78	4181728.64	12.46	4.50	12.46	
PERIOD		3.13699	ug/m^3	R2_1164	551869.78	4181638.64	12.00	4.50	12.00	
PERIOD		3.23455	ug/m^3	R2_1165	551869.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.33467	ug/m^3	R2_1166	551869.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.44205	ug/m^3	R2_1167	551869.78	4181668.64	12.00	4.50	12.00	
PERIOD		3.56003	ug/m^3	R2_1168	551869.78	4181678.64	12.00	4.50	12.00	
PERIOD		3.68925	ug/m^3	R2_1169	551869.78	4181688.64	12.01	4.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.82636	ug/m^3	R2_1170	551869.78	4181698.64	12.05	4.50	12.05	
PERIOD		3.96431	ug/m^3	R2_1171	551869.78	4181708.64	12.09	4.50	12.09	
PERIOD		4.09187	ug/m^3	R2_1172	551869.78	4181718.64	12.12	4.50	12.12	
PERIOD		4.19571	ug/m^3	R2_1173	551869.78	4181728.64	12.12	4.50	12.12	
PERIOD		4.26409	ug/m^3	R2_1174	551869.78	4181738.64	12.12	4.50	12.12	
PERIOD		2.87223	ug/m^3	R2_1175	551879.78	4181628.64	11.79	4.50	11.79	
PERIOD		2.95905	ug/m^3	R2_1176	551879.78	4181638.64	11.79	4.50	11.79	
PERIOD		3.04562	ug/m^3	R2_1177	551879.78	4181648.64	11.79	4.50	11.79	
PERIOD		3.13597	ug/m^3	R2_1178	551879.78	4181658.64	11.80	4.50	11.80	
PERIOD		3.23473	ug/m^3	R2_1179	551879.78	4181668.64	11.87	4.50	11.87	
PERIOD		3.34326	ug/m^3	R2_1180	551879.78	4181678.64	11.94	4.50	11.94	
PERIOD		3.46183	ug/m^3	R2_1181	551879.78	4181688.64	12.00	4.50	12.00	
PERIOD		3.58641	ug/m^3	R2_1182	551879.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.71072	ug/m^3	R2_1183	551879.78	4181708.64	12.00	4.50	12.00	
PERIOD		3.82489	ug/m^3	R2_1184	551879.78	4181718.64	12.00	4.50	12.00	
PERIOD		3.91798	ug/m^3	R2_1185	551879.78	4181728.64	12.00	4.50	12.00	
PERIOD		3.97903	ug/m^3	R2_1186	551879.78	4181738.64	12.00	4.50	12.00	
PERIOD		4.00073	ug/m^3	R2_1187	551879.78	4181748.64	12.05	4.50	12.05	
PERIOD		2.63595	ug/m^3	R2_1188	551889.78	4181618.64	11.33	4.50	11.33	
PERIOD		2.71624	ug/m^3	R2_1189	551889.78	4181628.64	11.46	4.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.79286	ug/m^3	R2_1190	551889.78	4181638.64	11.46	4.50	11.46	
PERIOD		2.87030	ug/m^3	R2_1191	551889.78	4181648.64	11.46	4.50	11.46	
PERIOD		2.95275	ug/m^3	R2_1192	551889.78	4181658.64	11.49	4.50	11.49	
PERIOD		3.04430	ug/m^3	R2_1193	551889.78	4181668.64	11.67	4.50	11.67	
PERIOD		3.14530	ug/m^3	R2_1194	551889.78	4181678.64	11.85	4.50	11.85	
PERIOD		3.25482	ug/m^3	R2_1195	551889.78	4181688.64	12.00	4.50	12.00	
PERIOD		3.36851	ug/m^3	R2_1196	551889.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.48105	ug/m^3	R2_1197	551889.78	4181708.64	12.00	4.50	12.00	
PERIOD		3.58413	ug/m^3	R2_1198	551889.78	4181718.64	12.00	4.50	12.00	
PERIOD		3.66767	ug/m^3	R2_1199	551889.78	4181728.64	12.00	4.50	12.00	
PERIOD		3.72272	ug/m^3	R2_1200	551889.78	4181738.64	12.00	4.50	12.00	
PERIOD		3.74214	ug/m^3	R2_1201	551889.78	4181748.64	12.03	4.50	12.03	
PERIOD		2.50102	ug/m^3	R2_1202	551899.78	4181618.64	11.09	4.50	11.09	
PERIOD		2.57065	ug/m^3	R2_1203	551899.78	4181628.64	11.12	4.50	11.12	
PERIOD		2.63889	ug/m^3	R2_1204	551899.78	4181638.64	11.12	4.50	11.12	
PERIOD		2.70887	ug/m^3	R2_1205	551899.78	4181648.64	11.12	4.50	11.12	
PERIOD		2.78459	ug/m^3	R2_1206	551899.78	4181658.64	11.18	4.50	11.18	
PERIOD		2.87018	ug/m^3	R2_1207	551899.78	4181668.64	11.47	4.50	11.47	
PERIOD		2.96432	ug/m^3	R2_1208	551899.78	4181678.64	11.76	4.50	11.76	
PERIOD		3.06568	ug/m^3	R2_1209	551899.78	4181688.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.16946	ug/m^3	R2_1210	551899.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.27188	ug/m^3	R2_1211	551899.78	4181708.64	12.00	4.50	12.00	
PERIOD		3.36475	ug/m^3	R2_1212	551899.78	4181718.64	12.00	4.50	12.00	
PERIOD		3.44003	ug/m^3	R2_1213	551899.78	4181728.64	12.00	4.50	12.00	
PERIOD		3.48951	ug/m^3	R2_1214	551899.78	4181738.64	12.00	4.50	12.00	
PERIOD		3.50731	ug/m^3	R2_1215	551899.78	4181748.64	12.01	4.50	12.01	
PERIOD		3.49004	ug/m^3	R2_1216	551899.78	4181758.64	12.05	4.50	12.05	
PERIOD		2.30967	ug/m^3	R2_1217	551909.78	4181608.64	10.79	4.50	10.79	
PERIOD		2.37377	ug/m^3	R2_1218	551909.78	4181618.64	10.79	4.50	10.79	
PERIOD		2.43533	ug/m^3	R2_1219	551909.78	4181628.64	10.80	4.50	10.80	
PERIOD		2.49702	ug/m^3	R2_1220	551909.78	4181638.64	10.87	4.50	10.87	
PERIOD		2.56148	ug/m^3	R2_1221	551909.78	4181648.64	10.94	4.50	10.94	
PERIOD		2.63161	ug/m^3	R2_1222	551909.78	4181658.64	11.05	4.50	11.05	
PERIOD		2.71051	ug/m^3	R2_1223	551909.78	4181668.64	11.31	4.50	11.31	
PERIOD		2.79764	ug/m^3	R2_1224	551909.78	4181678.64	11.58	4.50	11.58	
PERIOD		2.89075	ug/m^3	R2_1225	551909.78	4181688.64	11.79	4.50	11.79	
PERIOD		2.98578	ug/m^3	R2_1226	551909.78	4181698.64	11.79	4.50	11.79	
PERIOD		3.07892	ug/m^3	R2_1227	551909.78	4181708.64	11.79	4.50	11.79	
PERIOD		3.16316	ug/m^3	R2_1228	551909.78	4181718.64	11.80	4.50	11.80	
PERIOD		3.23160	ug/m^3	R2_1229	551909.78	4181728.64	11.87	4.50	11.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.27683	ug/m^3	R2_1230	551909.78	4181738.64	11.94	4.50	11.94	
PERIOD		3.29338	ug/m^3	R2_1231	551909.78	4181748.64	12.00	4.50	12.00	
PERIOD		3.27818	ug/m^3	R2_1232	551909.78	4181758.64	12.00	4.50	12.00	
PERIOD		3.23115	ug/m^3	R2_1233	551909.78	4181768.64	12.00	4.50	12.00	
PERIOD		2.13773	ug/m^3	R2_1234	551919.78	4181598.64	10.46	4.50	10.46	
PERIOD		2.19782	ug/m^3	R2_1235	551919.78	4181608.64	10.46	4.50	10.46	
PERIOD		2.25424	ug/m^3	R2_1236	551919.78	4181618.64	10.46	4.50	10.46	
PERIOD		2.30914	ug/m^3	R2_1237	551919.78	4181628.64	10.49	4.50	10.49	
PERIOD		2.36607	ug/m^3	R2_1238	551919.78	4181638.64	10.67	4.50	10.67	
PERIOD		2.42607	ug/m^3	R2_1239	551919.78	4181648.64	10.85	4.50	10.85	
PERIOD		2.49161	ug/m^3	R2_1240	551919.78	4181658.64	11.03	4.50	11.03	
PERIOD		2.56387	ug/m^3	R2_1241	551919.78	4181668.64	11.18	4.50	11.18	
PERIOD		2.64355	ug/m^3	R2_1242	551919.78	4181678.64	11.33	4.50	11.33	
PERIOD		2.72909	ug/m^3	R2_1243	551919.78	4181688.64	11.46	4.50	11.46	
PERIOD		2.81618	ug/m^3	R2_1244	551919.78	4181698.64	11.46	4.50	11.46	
PERIOD		2.90095	ug/m^3	R2_1245	551919.78	4181708.64	11.46	4.50	11.46	
PERIOD		2.97767	ug/m^3	R2_1246	551919.78	4181718.64	11.49	4.50	11.49	
PERIOD		3.04046	ug/m^3	R2_1247	551919.78	4181728.64	11.67	4.50	11.67	
PERIOD		3.08232	ug/m^3	R2_1248	551919.78	4181738.64	11.85	4.50	11.85	
PERIOD		3.09822	ug/m^3	R2_1249	551919.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.08493	ug/m^3	R2_1250	551919.78	4181758.64	12.00	4.50	12.00	
PERIOD		3.04337	ug/m^3	R2_1251	551919.78	4181768.64	12.00	4.50	12.00	
PERIOD		2.97501	ug/m^3	R2_1252	551919.78	4181778.64	12.00	4.50	12.00	
PERIOD		1.98254	ug/m^3	R2_1253	551929.78	4181588.64	10.12	4.50	10.12	
PERIOD		2.03939	ug/m^3	R2_1254	551929.78	4181598.64	10.12	4.50	10.12	
PERIOD		2.09217	ug/m^3	R2_1255	551929.78	4181608.64	10.12	4.50	10.12	
PERIOD		2.14211	ug/m^3	R2_1256	551929.78	4181618.64	10.12	4.50	10.12	
PERIOD		2.19160	ug/m^3	R2_1257	551929.78	4181628.64	10.18	4.50	10.18	
PERIOD		2.24441	ug/m^3	R2_1258	551929.78	4181638.64	10.47	4.50	10.47	
PERIOD		2.30082	ug/m^3	R2_1259	551929.78	4181648.64	10.76	4.50	10.76	
PERIOD		2.36223	ug/m^3	R2_1260	551929.78	4181658.64	11.01	4.50	11.01	
PERIOD		2.42867	ug/m^3	R2_1261	551929.78	4181668.64	11.05	4.50	11.05	
PERIOD		2.50177	ug/m^3	R2_1262	551929.78	4181678.64	11.09	4.50	11.09	
PERIOD		2.58001	ug/m^3	R2_1263	551929.78	4181688.64	11.12	4.50	11.12	
PERIOD		2.65993	ug/m^3	R2_1264	551929.78	4181698.64	11.12	4.50	11.12	
PERIOD		2.73737	ug/m^3	R2_1265	551929.78	4181708.64	11.12	4.50	11.12	
PERIOD		2.80727	ug/m^3	R2_1266	551929.78	4181718.64	11.18	4.50	11.18	
PERIOD		2.86548	ug/m^3	R2_1267	551929.78	4181728.64	11.47	4.50	11.47	
PERIOD		2.90430	ug/m^3	R2_1268	551929.78	4181738.64	11.76	4.50	11.76	
PERIOD		2.91949	ug/m^3	R2_1269	551929.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.90793	ug/m^3	R2_1270	551929.78	4181758.64	12.00	4.50	12.00	
PERIOD		2.87086	ug/m^3	R2_1271	551929.78	4181768.64	12.00	4.50	12.00	
PERIOD		2.80987	ug/m^3	R2_1272	551929.78	4181778.64	12.00	4.50	12.00	
PERIOD		2.72784	ug/m^3	R2_1273	551929.78	4181788.64	12.00	4.50	12.00	
PERIOD		1.84253	ug/m^3	R2_1274	551939.78	4181578.64	9.87	4.50	9.87	
PERIOD		1.89728	ug/m^3	R2_1275	551939.78	4181588.64	9.94	4.50	9.94	
PERIOD		1.94776	ug/m^3	R2_1276	551939.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.99426	ug/m^3	R2_1277	551939.78	4181608.64	10.00	4.50	10.00	
PERIOD		2.03879	ug/m^3	R2_1278	551939.78	4181618.64	10.00	4.50	10.00	
PERIOD		2.08356	ug/m^3	R2_1279	551939.78	4181628.64	10.05	4.50	10.05	
PERIOD		2.13184	ug/m^3	R2_1280	551939.78	4181638.64	10.31	4.50	10.31	
PERIOD		2.18400	ug/m^3	R2_1281	551939.78	4181648.64	10.58	4.50	10.58	
PERIOD		2.24111	ug/m^3	R2_1282	551939.78	4181658.64	10.80	4.50	10.80	
PERIOD		2.30335	ug/m^3	R2_1283	551939.78	4181668.64	10.87	4.50	10.87	
PERIOD		2.37155	ug/m^3	R2_1284	551939.78	4181678.64	10.94	4.50	10.94	
PERIOD		2.44423	ug/m^3	R2_1285	551939.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.51780	ug/m^3	R2_1286	551939.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.58871	ug/m^3	R2_1287	551939.78	4181708.64	11.00	4.50	11.00	
PERIOD		2.65237	ug/m^3	R2_1288	551939.78	4181718.64	11.05	4.50	11.05	
PERIOD		2.70506	ug/m^3	R2_1289	551939.78	4181728.64	11.31	4.50	11.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.74042	ug/m^3	R2_1290	551939.78	4181738.64	11.58	4.50	11.58	
PERIOD		2.75430	ug/m^3	R2_1291	551939.78	4181748.64	11.79	4.50	11.79	
PERIOD		2.74417	ug/m^3	R2_1292	551939.78	4181758.64	11.79	4.50	11.79	
PERIOD		2.71139	ug/m^3	R2_1293	551939.78	4181768.64	11.79	4.50	11.79	
PERIOD		2.65690	ug/m^3	R2_1294	551939.78	4181778.64	11.80	4.50	11.80	
PERIOD		2.58384	ug/m^3	R2_1295	551939.78	4181788.64	11.87	4.50	11.87	
PERIOD		1.76746	ug/m^3	R2_1296	551949.78	4181578.64	9.67	4.50	9.67	
PERIOD		1.81655	ug/m^3	R2_1297	551949.78	4181588.64	9.85	4.50	9.85	
PERIOD		1.86157	ug/m^3	R2_1298	551949.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.90293	ug/m^3	R2_1299	551949.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.94300	ug/m^3	R2_1300	551949.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.98352	ug/m^3	R2_1301	551949.78	4181628.64	10.03	4.50	10.03	
PERIOD		2.02737	ug/m^3	R2_1302	551949.78	4181638.64	10.18	4.50	10.18	
PERIOD		2.07501	ug/m^3	R2_1303	551949.78	4181648.64	10.33	4.50	10.33	
PERIOD		2.12809	ug/m^3	R2_1304	551949.78	4181658.64	10.49	4.50	10.49	
PERIOD		2.18707	ug/m^3	R2_1305	551949.78	4181668.64	10.67	4.50	10.67	
PERIOD		2.25159	ug/m^3	R2_1306	551949.78	4181678.64	10.85	4.50	10.85	
PERIOD		2.31955	ug/m^3	R2_1307	551949.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.38738	ug/m^3	R2_1308	551949.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.45226	ug/m^3	R2_1309	551949.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.51029	ug/m^3	R2_1310	551949.78	4181718.64	11.03	4.50	11.03	
PERIOD		2.55743	ug/m^3	R2_1311	551949.78	4181728.64	11.18	4.50	11.18	
PERIOD		2.58900	ug/m^3	R2_1312	551949.78	4181738.64	11.33	4.50	11.33	
PERIOD		2.60156	ug/m^3	R2_1313	551949.78	4181748.64	11.46	4.50	11.46	
PERIOD		2.59278	ug/m^3	R2_1314	551949.78	4181758.64	11.46	4.50	11.46	
PERIOD		2.56365	ug/m^3	R2_1315	551949.78	4181768.64	11.46	4.50	11.46	
PERIOD		2.51501	ug/m^3	R2_1316	551949.78	4181778.64	11.49	4.50	11.49	
PERIOD		1.73925	ug/m^3	R2_1317	551959.78	4181588.64	9.76	4.50	9.76	
PERIOD		1.77991	ug/m^3	R2_1318	551959.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.81677	ug/m^3	R2_1319	551959.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.85296	ug/m^3	R2_1320	551959.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.89018	ug/m^3	R2_1321	551959.78	4181628.64	10.01	4.50	10.01	
PERIOD		1.92997	ug/m^3	R2_1322	551959.78	4181638.64	10.05	4.50	10.05	
PERIOD		1.97379	ug/m^3	R2_1323	551959.78	4181648.64	10.09	4.50	10.09	
PERIOD		2.02279	ug/m^3	R2_1324	551959.78	4181658.64	10.18	4.50	10.18	
PERIOD		2.07892	ug/m^3	R2_1325	551959.78	4181668.64	10.47	4.50	10.47	
PERIOD		2.13988	ug/m^3	R2_1326	551959.78	4181678.64	10.76	4.50	10.76	
PERIOD		2.20363	ug/m^3	R2_1327	551959.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.26617	ug/m^3	R2_1328	551959.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.32606	ug/m^3	R2_1329	551959.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.37916	ug/m^3	R2_1330	551959.78	4181718.64	11.01	4.50	11.01	
PERIOD		2.42156	ug/m^3	R2_1331	551959.78	4181728.64	11.05	4.50	11.05	
PERIOD		2.44966	ug/m^3	R2_1332	551959.78	4181738.64	11.09	4.50	11.09	
PERIOD		2.46071	ug/m^3	R2_1333	551959.78	4181748.64	11.12	4.50	11.12	
PERIOD		2.45317	ug/m^3	R2_1334	551959.78	4181758.64	11.12	4.50	11.12	
PERIOD		2.42705	ug/m^3	R2_1335	551959.78	4181768.64	11.12	4.50	11.12	
PERIOD		1.70111	ug/m^3	R2_1336	551969.78	4181598.64	9.80	4.50	9.80	
PERIOD		1.73475	ug/m^3	R2_1337	551969.78	4181608.64	9.87	4.50	9.87	
PERIOD		1.76813	ug/m^3	R2_1338	551969.78	4181618.64	9.94	4.50	9.94	
PERIOD		1.80270	ug/m^3	R2_1339	551969.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.83958	ug/m^3	R2_1340	551969.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.88045	ug/m^3	R2_1341	551969.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.92624	ug/m^3	R2_1342	551969.78	4181658.64	10.05	4.50	10.05	
PERIOD		1.97876	ug/m^3	R2_1343	551969.78	4181668.64	10.31	4.50	10.31	
PERIOD		2.03556	ug/m^3	R2_1344	551969.78	4181678.64	10.58	4.50	10.58	
PERIOD		2.09486	ug/m^3	R2_1345	551969.78	4181688.64	10.80	4.50	10.80	
PERIOD		2.15323	ug/m^3	R2_1346	551969.78	4181698.64	10.87	4.50	10.87	
PERIOD		2.20887	ug/m^3	R2_1347	551969.78	4181708.64	10.94	4.50	10.94	
PERIOD		2.25797	ug/m^3	R2_1348	551969.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.29657	ug/m^3	R2_1349	551969.78	4181728.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.32212	ug/m^3	R2_1350	551969.78	4181738.64	11.00	4.50	11.00	
PERIOD		2.33220	ug/m^3	R2_1351	551969.78	4181748.64	11.00	4.50	11.00	
PERIOD		2.32559	ug/m^3	R2_1352	551969.78	4181758.64	11.00	4.50	11.00	
PERIOD		1.65706	ug/m^3	R2_1353	551979.78	4181608.64	9.67	4.50	9.67	
PERIOD		1.68834	ug/m^3	R2_1354	551979.78	4181618.64	9.85	4.50	9.85	
PERIOD		1.72098	ug/m^3	R2_1355	551979.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.75562	ug/m^3	R2_1356	551979.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.79408	ug/m^3	R2_1357	551979.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.83718	ug/m^3	R2_1358	551979.78	4181658.64	10.03	4.50	10.03	
PERIOD		1.88572	ug/m^3	R2_1359	551979.78	4181668.64	10.18	4.50	10.18	
PERIOD		1.93821	ug/m^3	R2_1360	551979.78	4181678.64	10.33	4.50	10.33	
PERIOD		1.99308	ug/m^3	R2_1361	551979.78	4181688.64	10.49	4.50	10.49	
PERIOD		2.04799	ug/m^3	R2_1362	551979.78	4181698.64	10.67	4.50	10.67	
PERIOD		2.10008	ug/m^3	R2_1363	551979.78	4181708.64	10.85	4.50	10.85	
PERIOD		2.14581	ug/m^3	R2_1364	551979.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.18127	ug/m^3	R2_1365	551979.78	4181728.64	11.00	4.50	11.00	
PERIOD		2.20481	ug/m^3	R2_1366	551979.78	4181738.64	11.00	4.50	11.00	
PERIOD		2.21424	ug/m^3	R2_1367	551979.78	4181748.64	11.00	4.50	11.00	
PERIOD		1.61348	ug/m^3	R2_1368	551989.78	4181618.64	9.76	4.50	9.76	
PERIOD		1.64450	ug/m^3	R2_1369	551989.78	4181628.64	10.00	4.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.67710	ug/m^3	R2_1370	551989.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.71349	ug/m^3	R2_1371	551989.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.75409	ug/m^3	R2_1372	551989.78	4181658.64	10.01	4.50	10.01	
PERIOD		1.79916	ug/m^3	R2_1373	551989.78	4181668.64	10.05	4.50	10.05	
PERIOD		1.84768	ug/m^3	R2_1374	551989.78	4181678.64	10.09	4.50	10.09	
PERIOD		1.89844	ug/m^3	R2_1375	551989.78	4181688.64	10.18	4.50	10.18	
PERIOD		1.95025	ug/m^3	R2_1376	551989.78	4181698.64	10.47	4.50	10.47	
PERIOD		1.99909	ug/m^3	R2_1377	551989.78	4181708.64	10.76	4.50	10.76	
PERIOD		2.04182	ug/m^3	R2_1378	551989.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.07444	ug/m^3	R2_1379	551989.78	4181728.64	11.00	4.50	11.00	
PERIOD		2.09604	ug/m^3	R2_1380	551989.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.57183	ug/m^3	R2_1381	551999.78	4181628.64	9.80	4.50	9.80	
PERIOD		1.60292	ug/m^3	R2_1382	551999.78	4181638.64	9.87	4.50	9.87	
PERIOD		1.63779	ug/m^3	R2_1383	551999.78	4181648.64	9.94	4.50	9.94	
PERIOD		1.67659	ug/m^3	R2_1384	551999.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.71886	ug/m^3	R2_1385	551999.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.76418	ug/m^3	R2_1386	551999.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.81145	ug/m^3	R2_1387	551999.78	4181688.64	10.05	4.50	10.05	
PERIOD		1.85957	ug/m^3	R2_1388	551999.78	4181698.64	10.31	4.50	10.31	
PERIOD		1.90477	ug/m^3	R2_1389	551999.78	4181708.64	10.58	4.50	10.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.94423	ug/m^3	R2_1390	551999.78	4181718.64	10.80	4.50	10.80	
PERIOD		1.97468	ug/m^3	R2_1391	551999.78	4181728.64	10.87	4.50	10.87	
PERIOD		1.53305	ug/m^3	R2_1392	552009.78	4181638.64	9.67	4.50	9.67	
PERIOD		1.56682	ug/m^3	R2_1393	552009.78	4181648.64	9.85	4.50	9.85	
PERIOD		1.60420	ug/m^3	R2_1394	552009.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.64420	ug/m^3	R2_1395	552009.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.68681	ug/m^3	R2_1396	552009.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.73091	ug/m^3	R2_1397	552009.78	4181688.64	10.03	4.50	10.03	
PERIOD		1.77504	ug/m^3	R2_1398	552009.78	4181698.64	10.18	4.50	10.18	
PERIOD		1.81636	ug/m^3	R2_1399	552009.78	4181708.64	10.33	4.50	10.33	
PERIOD		1.85252	ug/m^3	R2_1400	552009.78	4181718.64	10.49	4.50	10.49	
PERIOD		1.50056	ug/m^3	R2_1401	552019.78	4181648.64	9.76	4.50	9.76	
PERIOD		1.53641	ug/m^3	R2_1402	552019.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.57431	ug/m^3	R2_1403	552019.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.61452	ug/m^3	R2_1404	552019.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.65577	ug/m^3	R2_1405	552019.78	4181688.64	10.01	4.50	10.01	
PERIOD		1.69636	ug/m^3	R2_1406	552019.78	4181698.64	10.05	4.50	10.05	
PERIOD		1.73419	ug/m^3	R2_1407	552019.78	4181708.64	10.09	4.50	10.09	
PERIOD		1.47206	ug/m^3	R2_1408	552029.78	4181658.64	9.80	4.50	9.80	
PERIOD		1.50827	ug/m^3	R2_1409	552029.78	4181668.64	9.87	4.50	9.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.54651	ug/m^3	R2_1410	552029.78	4181678.64	9.94	4.50	9.94	
PERIOD		1.58542	ug/m^3	R2_1411	552029.78	4181688.64	10.00	4.50	10.00	
PERIOD		1.62310	ug/m^3	R2_1412	552029.78	4181698.64	10.00	4.50	10.00	
PERIOD		1.44585	ug/m^3	R2_1413	552039.78	4181668.64	9.67	4.50	9.67	
PERIOD		1.48236	ug/m^3	R2_1414	552039.78	4181678.64	9.85	4.50	9.85	
PERIOD		1.51930	ug/m^3	R2_1415	552039.78	4181688.64	10.00	4.50	10.00	
PERIOD		1.42190	ug/m^3	R2_1416	552049.78	4181678.64	9.76	4.50	9.76	
PERIOD		0.33836	ug/m^3	R2_1417	551432.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.35306	ug/m^3	R2_1418	551432.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.32191	ug/m^3	R2_1419	551442.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.33549	ug/m^3	R2_1420	551442.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.34994	ug/m^3	R2_1421	551442.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.36543	ug/m^3	R2_1422	551442.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.30734	ug/m^3	R2_1423	551452.32	4181264.12	16.92	4.50	16.92	
PERIOD		0.31967	ug/m^3	R2_1424	551452.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.33299	ug/m^3	R2_1425	551452.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.34722	ug/m^3	R2_1426	551452.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.36242	ug/m^3	R2_1427	551452.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.37878	ug/m^3	R2_1428	551452.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.29477	ug/m^3	R2_1429	551462.32	4181254.12	16.41	4.50	16.41	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30608	ug/m^3	R2_1430	551462.32	4181264.12	16.64	4.50	16.64	
PERIOD		0.31815	ug/m^3	R2_1431	551462.32	4181274.12	16.78	4.50	16.78	
PERIOD		0.33113	ug/m^3	R2_1432	551462.32	4181284.12	16.88	4.50	16.88	
PERIOD		0.34501	ug/m^3	R2_1433	551462.32	4181294.12	16.97	4.50	16.97	
PERIOD		0.35985	ug/m^3	R2_1434	551462.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.37590	ug/m^3	R2_1435	551462.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.39311	ug/m^3	R2_1436	551462.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.28340	ug/m^3	R2_1437	551472.32	4181244.12	16.09	4.50	16.09	
PERIOD		0.29399	ug/m^3	R2_1438	551472.32	4181254.12	16.22	4.50	16.22	
PERIOD		0.30528	ug/m^3	R2_1439	551472.32	4181264.12	16.34	4.50	16.34	
PERIOD		0.31715	ug/m^3	R2_1440	551472.32	4181274.12	16.53	4.50	16.53	
PERIOD		0.32976	ug/m^3	R2_1441	551472.32	4181284.12	16.74	4.50	16.74	
PERIOD		0.34325	ug/m^3	R2_1442	551472.32	4181294.12	16.95	4.50	16.95	
PERIOD		0.35782	ug/m^3	R2_1443	551472.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.37357	ug/m^3	R2_1444	551472.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.39049	ug/m^3	R2_1445	551472.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.40864	ug/m^3	R2_1446	551472.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.27301	ug/m^3	R2_1447	551482.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28300	ug/m^3	R2_1448	551482.32	4181244.12	16.01	4.50	16.01	
PERIOD		0.29359	ug/m^3	R2_1449	551482.32	4181254.12	16.02	4.50	16.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30489	ug/m^3	R2_1450	551482.32	4181264.12	16.04	4.50	16.04	
PERIOD		0.31660	ug/m^3	R2_1451	551482.32	4181274.12	16.28	4.50	16.28	
PERIOD		0.32889	ug/m^3	R2_1452	551482.32	4181284.12	16.60	4.50	16.60	
PERIOD		0.34202	ug/m^3	R2_1453	551482.32	4181294.12	16.92	4.50	16.92	
PERIOD		0.35637	ug/m^3	R2_1454	551482.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.37183	ug/m^3	R2_1455	551482.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.38848	ug/m^3	R2_1456	551482.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.40634	ug/m^3	R2_1457	551482.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.42552	ug/m^3	R2_1458	551482.32	4181344.12	17.00	4.50	17.00	
PERIOD		0.26367	ug/m^3	R2_1459	551492.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27300	ug/m^3	R2_1460	551492.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28290	ug/m^3	R2_1461	551492.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29340	ug/m^3	R2_1462	551492.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30460	ug/m^3	R2_1463	551492.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31629	ug/m^3	R2_1464	551492.32	4181274.12	16.17	4.50	16.17	
PERIOD		0.32858	ug/m^3	R2_1465	551492.32	4181284.12	16.41	4.50	16.41	
PERIOD		0.34167	ug/m^3	R2_1466	551492.32	4181294.12	16.64	4.50	16.64	
PERIOD		0.35594	ug/m^3	R2_1467	551492.32	4181304.12	16.71	4.50	16.71	
PERIOD		0.37126	ug/m^3	R2_1468	551492.32	4181314.12	16.71	4.50	16.71	
PERIOD		0.38766	ug/m^3	R2_1469	551492.32	4181324.12	16.71	4.50	16.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40528	ug/m^3	R2_1470	551492.32	4181334.12	16.71	4.50	16.71	
PERIOD		0.42420	ug/m^3	R2_1471	551492.32	4181344.12	16.71	4.50	16.71	
PERIOD		0.44459	ug/m^3	R2_1472	551492.32	4181354.12	16.71	4.50	16.71	
PERIOD		0.25522	ug/m^3	R2_1473	551502.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.26402	ug/m^3	R2_1474	551502.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27330	ug/m^3	R2_1475	551502.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28315	ug/m^3	R2_1476	551502.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29357	ug/m^3	R2_1477	551502.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30465	ug/m^3	R2_1478	551502.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31636	ug/m^3	R2_1479	551502.32	4181274.12	16.09	4.50	16.09	
PERIOD		0.32873	ug/m^3	R2_1480	551502.32	4181284.12	16.22	4.50	16.22	
PERIOD		0.34187	ug/m^3	R2_1481	551502.32	4181294.12	16.34	4.50	16.34	
PERIOD		0.35606	ug/m^3	R2_1482	551502.32	4181304.12	16.37	4.50	16.37	
PERIOD		0.37127	ug/m^3	R2_1483	551502.32	4181314.12	16.37	4.50	16.37	
PERIOD		0.38755	ug/m^3	R2_1484	551502.32	4181324.12	16.37	4.50	16.37	
PERIOD		0.40498	ug/m^3	R2_1485	551502.32	4181334.12	16.37	4.50	16.37	
PERIOD		0.42373	ug/m^3	R2_1486	551502.32	4181344.12	16.37	4.50	16.37	
PERIOD		0.44386	ug/m^3	R2_1487	551502.32	4181354.12	16.37	4.50	16.37	
PERIOD		0.46563	ug/m^3	R2_1488	551502.32	4181364.12	16.37	4.50	16.37	
PERIOD		0.24752	ug/m^3	R2_1489	551512.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25584	ug/m^3	R2_1490	551512.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.26462	ug/m^3	R2_1491	551512.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27387	ug/m^3	R2_1492	551512.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28369	ug/m^3	R2_1493	551512.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29408	ug/m^3	R2_1494	551512.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30511	ug/m^3	R2_1495	551512.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31683	ug/m^3	R2_1496	551512.32	4181274.12	16.01	4.50	16.01	
PERIOD		0.32931	ug/m^3	R2_1497	551512.32	4181284.12	16.02	4.50	16.02	
PERIOD		0.34253	ug/m^3	R2_1498	551512.32	4181294.12	16.04	4.50	16.04	
PERIOD		0.35669	ug/m^3	R2_1499	551512.32	4181304.12	16.04	4.50	16.04	
PERIOD		0.37181	ug/m^3	R2_1500	551512.32	4181314.12	16.04	4.50	16.04	
PERIOD		0.38797	ug/m^3	R2_1501	551512.32	4181324.12	16.04	4.50	16.04	
PERIOD		0.40530	ug/m^3	R2_1502	551512.32	4181334.12	16.04	4.50	16.04	
PERIOD		0.42391	ug/m^3	R2_1503	551512.32	4181344.12	16.04	4.50	16.04	
PERIOD		0.44390	ug/m^3	R2_1504	551512.32	4181354.12	16.04	4.50	16.04	
PERIOD		0.46546	ug/m^3	R2_1505	551512.32	4181364.12	16.04	4.50	16.04	
PERIOD		0.48868	ug/m^3	R2_1506	551512.32	4181374.12	16.04	4.50	16.04	
PERIOD		0.24047	ug/m^3	R2_1507	551522.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.24834	ug/m^3	R2_1508	551522.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.25666	ug/m^3	R2_1509	551522.32	4181214.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26543	ug/m^3	R2_1510	551522.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27467	ug/m^3	R2_1511	551522.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28448	ug/m^3	R2_1512	551522.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29486	ug/m^3	R2_1513	551522.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30586	ug/m^3	R2_1514	551522.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31755	ug/m^3	R2_1515	551522.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.32998	ug/m^3	R2_1516	551522.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.34321	ug/m^3	R2_1517	551522.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.35730	ug/m^3	R2_1518	551522.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.37236	ug/m^3	R2_1519	551522.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.38846	ug/m^3	R2_1520	551522.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.40568	ug/m^3	R2_1521	551522.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.42414	ug/m^3	R2_1522	551522.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.44401	ug/m^3	R2_1523	551522.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.46536	ug/m^3	R2_1524	551522.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.48837	ug/m^3	R2_1525	551522.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.51329	ug/m^3	R2_1526	551522.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.23393	ug/m^3	R2_1527	551532.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.24142	ug/m^3	R2_1528	551532.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.24932	ug/m^3	R2_1529	551532.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25764	ug/m^3	R2_1530	551532.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.26641	ug/m^3	R2_1531	551532.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27566	ug/m^3	R2_1532	551532.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28545	ug/m^3	R2_1533	551532.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29584	ug/m^3	R2_1534	551532.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30685	ug/m^3	R2_1535	551532.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31852	ug/m^3	R2_1536	551532.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.33091	ug/m^3	R2_1537	551532.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.34414	ug/m^3	R2_1538	551532.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.35819	ug/m^3	R2_1539	551532.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.37323	ug/m^3	R2_1540	551532.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.38929	ug/m^3	R2_1541	551532.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.40645	ug/m^3	R2_1542	551532.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.42485	ug/m^3	R2_1543	551532.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.44461	ug/m^3	R2_1544	551532.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.46584	ug/m^3	R2_1545	551532.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.48875	ug/m^3	R2_1546	551532.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.51347	ug/m^3	R2_1547	551532.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.54031	ug/m^3	R2_1548	551532.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.22784	ug/m^3	R2_1549	551542.32	4181174.12	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23493	ug/m^3	R2_1550	551542.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.24245	ug/m^3	R2_1551	551542.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.25037	ug/m^3	R2_1552	551542.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.25872	ug/m^3	R2_1553	551542.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.26751	ug/m^3	R2_1554	551542.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27679	ug/m^3	R2_1555	551542.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28659	ug/m^3	R2_1556	551542.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29699	ug/m^3	R2_1557	551542.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30799	ug/m^3	R2_1558	551542.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31969	ug/m^3	R2_1559	551542.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.33209	ug/m^3	R2_1560	551542.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.34530	ug/m^3	R2_1561	551542.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.35939	ug/m^3	R2_1562	551542.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.37437	ug/m^3	R2_1563	551542.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.39041	ug/m^3	R2_1564	551542.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.40757	ug/m^3	R2_1565	551542.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.42596	ug/m^3	R2_1566	551542.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.44569	ug/m^3	R2_1567	551542.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.46688	ug/m^3	R2_1568	551542.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.48968	ug/m^3	R2_1569	551542.32	4181374.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51436	ug/m^3	R2_1570	551542.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.54109	ug/m^3	R2_1571	551542.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.57010	ug/m^3	R2_1572	551542.32	4181404.12	16.00	4.50	16.00	
PERIOD		0.22904	ug/m^3	R2_1573	551552.32	4181174.12	15.64	4.50	15.64	
PERIOD		0.23619	ug/m^3	R2_1574	551552.32	4181184.12	15.70	4.50	15.70	
PERIOD		0.24375	ug/m^3	R2_1575	551552.32	4181194.12	15.70	4.50	15.70	
PERIOD		0.25171	ug/m^3	R2_1576	551552.32	4181204.12	15.70	4.50	15.70	
PERIOD		0.26009	ug/m^3	R2_1577	551552.32	4181214.12	15.70	4.50	15.70	
PERIOD		0.26895	ug/m^3	R2_1578	551552.32	4181224.12	15.70	4.50	15.70	
PERIOD		0.27828	ug/m^3	R2_1579	551552.32	4181234.12	15.70	4.50	15.70	
PERIOD		0.28814	ug/m^3	R2_1580	551552.32	4181244.12	15.70	4.50	15.70	
PERIOD		0.29857	ug/m^3	R2_1581	551552.32	4181254.12	15.70	4.50	15.70	
PERIOD		0.30960	ug/m^3	R2_1582	551552.32	4181264.12	15.70	4.50	15.70	
PERIOD		0.32134	ug/m^3	R2_1583	551552.32	4181274.12	15.70	4.50	15.70	
PERIOD		0.33379	ug/m^3	R2_1584	551552.32	4181284.12	15.71	4.50	15.71	
PERIOD		0.34706	ug/m^3	R2_1585	551552.32	4181294.12	15.71	4.50	15.71	
PERIOD		0.36116	ug/m^3	R2_1586	551552.32	4181304.12	15.71	4.50	15.71	
PERIOD		0.37620	ug/m^3	R2_1587	551552.32	4181314.12	15.71	4.50	15.71	
PERIOD		0.39230	ug/m^3	R2_1588	551552.32	4181324.12	15.71	4.50	15.71	
PERIOD		0.40950	ug/m^3	R2_1589	551552.32	4181334.12	15.71	4.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42790	ug/m^3	R2_1590	551552.32	4181344.12	15.71	4.50	15.71	
PERIOD		0.44770	ug/m^3	R2_1591	551552.32	4181354.12	15.71	4.50	15.71	
PERIOD		0.46896	ug/m^3	R2_1592	551552.32	4181364.12	15.71	4.50	15.71	
PERIOD		0.49182	ug/m^3	R2_1593	551552.32	4181374.12	15.71	4.50	15.71	
PERIOD		0.51650	ug/m^3	R2_1594	551552.32	4181384.12	15.71	4.50	15.71	
PERIOD		0.54324	ug/m^3	R2_1595	551552.32	4181394.12	15.71	4.50	15.71	
PERIOD		0.23745	ug/m^3	R2_1596	551562.32	4181184.12	15.37	4.50	15.37	
PERIOD		0.24506	ug/m^3	R2_1597	551562.32	4181194.12	15.37	4.50	15.37	
PERIOD		0.25306	ug/m^3	R2_1598	551562.32	4181204.12	15.37	4.50	15.37	
PERIOD		0.26149	ug/m^3	R2_1599	551562.32	4181214.12	15.37	4.50	15.37	
PERIOD		0.27039	ug/m^3	R2_1600	551562.32	4181224.12	15.37	4.50	15.37	
PERIOD		0.27978	ug/m^3	R2_1601	551562.32	4181234.12	15.37	4.50	15.37	
PERIOD		0.28969	ug/m^3	R2_1602	551562.32	4181244.12	15.37	4.50	15.37	
PERIOD		0.30018	ug/m^3	R2_1603	551562.32	4181254.12	15.37	4.50	15.37	
PERIOD		0.31125	ug/m^3	R2_1604	551562.32	4181264.12	15.37	4.50	15.37	
PERIOD		0.32306	ug/m^3	R2_1605	551562.32	4181274.12	15.37	4.50	15.37	
PERIOD		0.33560	ug/m^3	R2_1606	551562.32	4181284.12	15.37	4.50	15.37	
PERIOD		0.34892	ug/m^3	R2_1607	551562.32	4181294.12	15.37	4.50	15.37	
PERIOD		0.36307	ug/m^3	R2_1608	551562.32	4181304.12	15.37	4.50	15.37	
PERIOD		0.37822	ug/m^3	R2_1609	551562.32	4181314.12	15.37	4.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39436	ug/m^3	R2_1610	551562.32	4181324.12	15.37	4.50	15.37	
PERIOD		0.41165	ug/m^3	R2_1611	551562.32	4181334.12	15.37	4.50	15.37	
PERIOD		0.43014	ug/m^3	R2_1612	551562.32	4181344.12	15.37	4.50	15.37	
PERIOD		0.45000	ug/m^3	R2_1613	551562.32	4181354.12	15.37	4.50	15.37	
PERIOD		0.47131	ug/m^3	R2_1614	551562.32	4181364.12	15.37	4.50	15.37	
PERIOD		0.49429	ug/m^3	R2_1615	551562.32	4181374.12	15.37	4.50	15.37	
PERIOD		0.51908	ug/m^3	R2_1616	551562.32	4181384.12	15.37	4.50	15.37	
PERIOD		0.24631	ug/m^3	R2_1617	551572.32	4181194.12	15.04	4.50	15.04	
PERIOD		0.25437	ug/m^3	R2_1618	551572.32	4181204.12	15.04	4.50	15.04	
PERIOD		0.26285	ug/m^3	R2_1619	551572.32	4181214.12	15.04	4.50	15.04	
PERIOD		0.27178	ug/m^3	R2_1620	551572.32	4181224.12	15.04	4.50	15.04	
PERIOD		0.28122	ug/m^3	R2_1621	551572.32	4181234.12	15.04	4.50	15.04	
PERIOD		0.29119	ug/m^3	R2_1622	551572.32	4181244.12	15.04	4.50	15.04	
PERIOD		0.30170	ug/m^3	R2_1623	551572.32	4181254.12	15.04	4.50	15.04	
PERIOD		0.31286	ug/m^3	R2_1624	551572.32	4181264.12	15.04	4.50	15.04	
PERIOD		0.32471	ug/m^3	R2_1625	551572.32	4181274.12	15.04	4.50	15.04	
PERIOD		0.33730	ug/m^3	R2_1626	551572.32	4181284.12	15.04	4.50	15.04	
PERIOD		0.35069	ug/m^3	R2_1627	551572.32	4181294.12	15.04	4.50	15.04	
PERIOD		0.36493	ug/m^3	R2_1628	551572.32	4181304.12	15.04	4.50	15.04	
PERIOD		0.38014	ug/m^3	R2_1629	551572.32	4181314.12	15.04	4.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39636	ug/m^3	R2_1630	551572.32	4181324.12	15.04	4.50	15.04	
PERIOD		0.41374	ug/m^3	R2_1631	551572.32	4181334.12	15.04	4.50	15.04	
PERIOD		0.43233	ug/m^3	R2_1632	551572.32	4181344.12	15.04	4.50	15.04	
PERIOD		0.45227	ug/m^3	R2_1633	551572.32	4181354.12	15.04	4.50	15.04	
PERIOD		0.47367	ug/m^3	R2_1634	551572.32	4181364.12	15.04	4.50	15.04	
PERIOD		0.49675	ug/m^3	R2_1635	551572.32	4181374.12	15.04	4.50	15.04	
PERIOD		0.25532	ug/m^3	R2_1636	551582.32	4181204.12	15.00	4.50	15.00	
PERIOD		0.26382	ug/m^3	R2_1637	551582.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.27279	ug/m^3	R2_1638	551582.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.28226	ug/m^3	R2_1639	551582.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.29225	ug/m^3	R2_1640	551582.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.30281	ug/m^3	R2_1641	551582.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.31399	ug/m^3	R2_1642	551582.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.32589	ug/m^3	R2_1643	551582.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.33849	ug/m^3	R2_1644	551582.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.35191	ug/m^3	R2_1645	551582.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.36619	ug/m^3	R2_1646	551582.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.38143	ug/m^3	R2_1647	551582.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.39770	ug/m^3	R2_1648	551582.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.41510	ug/m^3	R2_1649	551582.32	4181334.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.43372	ug/m^3	R2_1650	551582.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.45370	ug/m^3	R2_1651	551582.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.47519	ug/m^3	R2_1652	551582.32	4181364.12	15.00	4.50	15.00	
PERIOD		0.26461	ug/m^3	R2_1653	551592.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.27360	ug/m^3	R2_1654	551592.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.28310	ug/m^3	R2_1655	551592.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.29310	ug/m^3	R2_1656	551592.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.30370	ug/m^3	R2_1657	551592.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.31490	ug/m^3	R2_1658	551592.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.32679	ug/m^3	R2_1659	551592.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.33939	ug/m^3	R2_1660	551592.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.35282	ug/m^3	R2_1661	551592.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.36715	ug/m^3	R2_1662	551592.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.38241	ug/m^3	R2_1663	551592.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.39868	ug/m^3	R2_1664	551592.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.41607	ug/m^3	R2_1665	551592.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.43473	ug/m^3	R2_1666	551592.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.45476	ug/m^3	R2_1667	551592.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.27419	ug/m^3	R2_1668	551602.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.28371	ug/m^3	R2_1669	551602.32	4181234.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29372	ug/m^3	R2_1670	551602.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.30434	ug/m^3	R2_1671	551602.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.31554	ug/m^3	R2_1672	551602.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.32742	ug/m^3	R2_1673	551602.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.34003	ug/m^3	R2_1674	551602.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.35347	ug/m^3	R2_1675	551602.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.36778	ug/m^3	R2_1676	551602.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.38303	ug/m^3	R2_1677	551602.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.39930	ug/m^3	R2_1678	551602.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.41671	ug/m^3	R2_1679	551602.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.43536	ug/m^3	R2_1680	551602.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.28432	ug/m^3	R2_1681	551612.32	4181234.12	14.70	4.50	14.70	
PERIOD		0.29437	ug/m^3	R2_1682	551612.32	4181244.12	14.70	4.50	14.70	
PERIOD		0.30499	ug/m^3	R2_1683	551612.32	4181254.12	14.70	4.50	14.70	
PERIOD		0.31617	ug/m^3	R2_1684	551612.32	4181264.12	14.70	4.50	14.70	
PERIOD		0.32807	ug/m^3	R2_1685	551612.32	4181274.12	14.70	4.50	14.70	
PERIOD		0.34070	ug/m^3	R2_1686	551612.32	4181284.12	14.70	4.50	14.70	
PERIOD		0.35414	ug/m^3	R2_1687	551612.32	4181294.12	14.70	4.50	14.70	
PERIOD		0.36842	ug/m^3	R2_1688	551612.32	4181304.12	14.70	4.50	14.70	
PERIOD		0.38368	ug/m^3	R2_1689	551612.32	4181314.12	14.70	4.50	14.70	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39997	ug/m^3	R2_1690	551612.32	4181324.12	14.70	4.50	14.70	
PERIOD		0.41734	ug/m^3	R2_1691	551612.32	4181334.12	14.70	4.50	14.70	
PERIOD		0.30533	ug/m^3	R2_1692	551622.32	4181254.12	14.37	4.50	14.37	
PERIOD		0.31652	ug/m^3	R2_1693	551622.32	4181264.12	14.37	4.50	14.37	
PERIOD		0.32840	ug/m^3	R2_1694	551622.32	4181274.12	14.37	4.50	14.37	
PERIOD		0.34099	ug/m^3	R2_1695	551622.32	4181284.12	14.37	4.50	14.37	
PERIOD		0.35442	ug/m^3	R2_1696	551622.32	4181294.12	14.37	4.50	14.37	
PERIOD		0.36866	ug/m^3	R2_1697	551622.32	4181304.12	14.37	4.50	14.37	
PERIOD		0.38387	ug/m^3	R2_1698	551622.32	4181314.12	14.37	4.50	14.37	
PERIOD		0.40010	ug/m^3	R2_1699	551622.32	4181324.12	14.37	4.50	14.37	
PERIOD		0.31648	ug/m^3	R2_1700	551632.32	4181264.12	14.04	4.50	14.04	
PERIOD		0.32831	ug/m^3	R2_1701	551632.32	4181274.12	14.04	4.50	14.04	
PERIOD		0.34087	ug/m^3	R2_1702	551632.32	4181284.12	14.04	4.50	14.04	
PERIOD		0.35421	ug/m^3	R2_1703	551632.32	4181294.12	14.04	4.50	14.04	
PERIOD		0.36840	ug/m^3	R2_1704	551632.32	4181304.12	14.04	4.50	14.04	
PERIOD		0.38353	ug/m^3	R2_1705	551632.32	4181314.12	14.04	4.50	14.04	
PERIOD		0.32749	ug/m^3	R2_1706	551642.32	4181274.12	14.00	4.50	14.00	
PERIOD		0.33996	ug/m^3	R2_1707	551642.32	4181284.12	14.00	4.50	14.00	
PERIOD		0.35320	ug/m^3	R2_1708	551642.32	4181294.12	14.00	4.50	14.00	
PERIOD		0.33854	ug/m^3	R2_1709	551652.32	4181284.12	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.49139	ug/m^3	R2_1710	551394.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.51737	ug/m^3	R2_1711	551394.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.54545	ug/m^3	R2_1712	551394.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.57568	ug/m^3	R2_1713	551394.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.60751	ug/m^3	R2_1714	551394.07	4181395.28	17.28	4.50	17.28	
PERIOD		0.64192	ug/m^3	R2_1715	551394.07	4181405.28	17.61	4.50	17.61	
PERIOD		0.43988	ug/m^3	R2_1716	551404.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.46208	ug/m^3	R2_1717	551404.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.48600	ug/m^3	R2_1718	551404.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.51185	ug/m^3	R2_1719	551404.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.53971	ug/m^3	R2_1720	551404.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.56980	ug/m^3	R2_1721	551404.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.60185	ug/m^3	R2_1722	551404.07	4181395.28	17.18	4.50	17.18	
PERIOD		0.63664	ug/m^3	R2_1723	551404.07	4181405.28	17.40	4.50	17.40	
PERIOD		0.43488	ug/m^3	R2_1724	551414.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.45677	ug/m^3	R2_1725	551414.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.48049	ug/m^3	R2_1726	551414.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.50602	ug/m^3	R2_1727	551414.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.53358	ug/m^3	R2_1728	551414.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.56341	ug/m^3	R2_1729	551414.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.59558	ug/m^3	R2_1730	551414.07	4181395.28	17.09	4.50	17.09	
PERIOD		0.63062	ug/m^3	R2_1731	551414.07	4181405.28	17.19	4.50	17.19	
PERIOD		0.45154	ug/m^3	R2_1732	551424.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.47487	ug/m^3	R2_1733	551424.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.50007	ug/m^3	R2_1734	551424.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.52728	ug/m^3	R2_1735	551424.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.55674	ug/m^3	R2_1736	551424.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.58888	ug/m^3	R2_1737	551424.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.62395	ug/m^3	R2_1738	551424.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.66199	ug/m^3	R2_1739	551424.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.46934	ug/m^3	R2_1740	551434.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.49408	ug/m^3	R2_1741	551434.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.52091	ug/m^3	R2_1742	551434.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.54996	ug/m^3	R2_1743	551434.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.58171	ug/m^3	R2_1744	551434.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.61629	ug/m^3	R2_1745	551434.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.65404	ug/m^3	R2_1746	551434.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.48839	ug/m^3	R2_1747	551444.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.51469	ug/m^3	R2_1748	551444.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.54328	ug/m^3	R2_1749	551444.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57447	ug/m^3	R2_1750	551444.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.60855	ug/m^3	R2_1751	551444.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.64579	ug/m^3	R2_1752	551444.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.50883	ug/m^3	R2_1753	551454.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.53687	ug/m^3	R2_1754	551454.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.56746	ug/m^3	R2_1755	551454.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.60100	ug/m^3	R2_1756	551454.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.63755	ug/m^3	R2_1757	551454.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.53098	ug/m^3	R2_1758	551464.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.56097	ug/m^3	R2_1759	551464.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.59377	ug/m^3	R2_1760	551464.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.62965	ug/m^3	R2_1761	551464.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.55510	ug/m^3	R2_1762	551474.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.58720	ug/m^3	R2_1763	551474.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.62233	ug/m^3	R2_1764	551474.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.58159	ug/m^3	R2_1765	551484.07	4181405.28	16.98	4.50	16.98	
PERIOD		0.61601	ug/m^3	R2_1766	551484.07	4181415.28	16.98	4.50	16.98	
PERIOD		0.65363	ug/m^3	R2_1767	551484.07	4181425.28	16.98	4.50	16.98	
PERIOD		0.61189	ug/m^3	R2_1768	551494.07	4181415.28	16.65	4.50	16.65	
PERIOD		0.64887	ug/m^3	R2_1769	551494.07	4181425.28	16.65	4.50	16.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64536	ug/m^3	R2_1770	551504.07	4181425.28	16.31	4.50	16.31	
PERIOD		1.78304	ug/m^3	R2_1771	551352.52	4181646.87	19.37	4.50	19.37	
PERIOD		1.77250	ug/m^3	R2_1772	551352.52	4181656.87	19.37	4.50	19.37	
PERIOD		1.74931	ug/m^3	R2_1773	551352.52	4181666.87	19.58	4.50	19.58	
PERIOD		1.72333	ug/m^3	R2_1774	551352.52	4181676.87	19.79	4.50	19.79	
PERIOD		1.93503	ug/m^3	R2_1775	551362.52	4181646.87	19.03	4.50	19.03	
PERIOD		1.92805	ug/m^3	R2_1776	551362.52	4181656.87	19.04	4.50	19.04	
PERIOD		1.90118	ug/m^3	R2_1777	551362.52	4181666.87	19.36	4.50	19.36	
PERIOD		1.86910	ug/m^3	R2_1778	551362.52	4181676.87	19.68	4.50	19.68	
PERIOD		2.09135	ug/m^3	R2_1779	551372.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.09005	ug/m^3	R2_1780	551372.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.06801	ug/m^3	R2_1781	551372.52	4181666.87	19.24	4.50	19.24	
PERIOD		2.03897	ug/m^3	R2_1782	551372.52	4181676.87	19.47	4.50	19.47	
PERIOD		2.26259	ug/m^3	R2_1783	551382.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.26929	ug/m^3	R2_1784	551382.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.25664	ug/m^3	R2_1785	551382.52	4181666.87	19.12	4.50	19.12	
PERIOD		2.23329	ug/m^3	R2_1786	551382.52	4181676.87	19.25	4.50	19.25	
PERIOD		2.45083	ug/m^3	R2_1787	551392.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.46913	ug/m^3	R2_1788	551392.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.46947	ug/m^3	R2_1789	551392.52	4181666.87	19.01	4.50	19.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.45624	ug/m^3	R2_1790	551392.52	4181676.87	19.02	4.50	19.02	
PERIOD		2.67334	ug/m^3	R2_1791	551402.52	4181646.87	18.70	4.50	18.70	
PERIOD		2.70937	ug/m^3	R2_1792	551402.52	4181656.87	18.70	4.50	18.70	
PERIOD		2.71684	ug/m^3	R2_1793	551402.52	4181666.87	18.80	4.50	18.80	
PERIOD		2.70475	ug/m^3	R2_1794	551402.52	4181676.87	18.90	4.50	18.90	
PERIOD		2.91892	ug/m^3	R2_1795	551412.52	4181646.87	18.37	4.50	18.37	
PERIOD		2.97952	ug/m^3	R2_1796	551412.52	4181656.87	18.37	4.50	18.37	
PERIOD		2.99830	ug/m^3	R2_1797	551412.52	4181666.87	18.58	4.50	18.58	
PERIOD		2.98943	ug/m^3	R2_1798	551412.52	4181676.87	18.79	4.50	18.79	
PERIOD		12.17527	ug/m^3	R2_1799	551547.77	4181676.79	16.57	1.50	16.57	
PERIOD		15.86096	ug/m^3	R2_1800	551547.77	4181686.79	16.86	1.50	16.86	
PERIOD		21.75684	ug/m^3	R2_1801	551547.77	4181696.79	16.90	1.50	16.90	
PERIOD		29.82810	ug/m^3	R2_1802	551547.77	4181706.79	16.95	1.50	16.95	
PERIOD		12.21155	ug/m^3	R2_1803	551557.77	4181676.79	16.35	1.50	16.35	
PERIOD		32.37366	ug/m^3	R2_1806	551557.77	4181706.79	16.84	1.50	16.84	
PERIOD		12.46559	ug/m^3	R2_1811	551577.77	4181676.79	15.95	1.50	15.95	
PERIOD		25.93805	ug/m^3	R2_1813	551577.77	4181696.79	16.29	1.50	16.29	
PERIOD		8.08666	ug/m^3	R2_1818	551726.21	4181650.84	13.73	4.50	13.73	
PERIOD		9.15005	ug/m^3	R2_1819	551726.21	4181660.84	13.91	1.50	13.91	
PERIOD		10.21359	ug/m^3	R2_1820	551726.21	4181670.84	13.91	1.50	13.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.69729	ug/m^3	R2_1821	551736.21	4181650.84	13.46	4.50	13.46	
PERIOD		8.57063	ug/m^3	R2_1822	551736.21	4181660.84	13.58	4.50	13.58	
PERIOD		7.99707	ug/m^3	R2_1824	551746.21	4181660.84	13.24	4.50	13.24	
PERIOD		9.36877	ug/m^3	R2_1826	551746.21	4181680.84	13.24	4.50	13.24	
PERIOD		8.00673	ug/m^3	R2_1827	551756.21	4181670.84	13.00	4.50	13.00	
PERIOD		8.55813	ug/m^3	R2_1828	551756.21	4181680.84	13.00	4.50	13.00	
PERIOD		7.83221	ug/m^3	R2_1829	551766.21	4181680.84	13.00	4.50	13.00	
PERIOD		16.77929	ug/m^3	UC1_001	551588.18	4181683.96	15.96	1.50	15.96	
PERIOD		25.28672	ug/m^3	UC1_002	551588.18	4181693.96	16.12	1.50	16.12	
PERIOD		39.92636	ug/m^3	UC1_003	551588.18	4181703.96	16.29	1.50	16.29	
PERIOD		26.94357	ug/m^3	UC1_006	551598.18	4181693.96	16.04	1.50	16.04	
PERIOD		28.00512	ug/m^3	UC1_010	551608.18	4181693.96	15.88	1.50	15.88	
PERIOD		19.78734	ug/m^3	UC1_013	551618.18	4181683.96	15.46	1.50	15.46	
PERIOD		28.38644	ug/m^3	UC1_014	551618.18	4181693.96	15.63	1.50	15.63	
PERIOD		41.55872	ug/m^3	UC1_015	551618.18	4181703.96	15.79	1.50	15.79	
PERIOD		8.54553	ug/m^3	UC1_016	551486.94	4181688.91	17.89	1.50	17.89	
PERIOD		9.03997	ug/m^3	UC1_017	551486.94	4181698.91	17.93	1.50	17.93	
PERIOD		9.38154	ug/m^3	UC1_020	551486.94	4181728.91	18.36	1.50	18.36	
PERIOD		8.98119	ug/m^3	UC1_023	551496.94	4181678.91	17.55	1.50	17.55	
PERIOD		9.94515	ug/m^3	UC1_024	551496.94	4181688.91	17.58	1.50	17.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.75095	ug/m^3	UC1_025	551496.94	4181698.91	17.73	1.50	17.73	
PERIOD		11.32557	ug/m^3	UC1_026	551496.94	4181708.91	17.88	1.50	17.88	
PERIOD		8.72301	ug/m^3	UC1_030	551506.94	4181668.91	17.22	1.50	17.22	
PERIOD		11.55964	ug/m^3	UC1_032	551506.94	4181688.91	17.28	1.50	17.28	
PERIOD		9.38214	ug/m^3	UC1_034	551516.94	4181668.91	16.93	1.50	16.93	
PERIOD		13.32058	ug/m^3	UC1_036	551516.94	4181688.91	17.07	1.50	17.07	
PERIOD		15.39456	ug/m^3	UC1_037	551516.94	4181698.91	17.36	1.50	17.36	
PERIOD		12.14875	ug/m^3	UC1_039	551526.94	4181678.91	16.88	1.50	16.88	
PERIOD		15.01903	ug/m^3	UC1_040	551526.94	4181688.91	17.04	1.50	17.04	
PERIOD		18.31143	ug/m^3	UC1_041	551526.94	4181698.91	17.22	1.50	17.22	
PERIOD		1.78080	ug/m^3	UC1_045	551347.18	4181695.91	20.17	1.50	20.17	
PERIOD		1.76233	ug/m^3	UC1_046	551347.18	4181705.91	20.35	1.50	20.35	
PERIOD		1.92994	ug/m^3	UC1_049	551357.18	4181695.91	20.06	1.50	20.06	
PERIOD		2.09997	ug/m^3	UC1_053	551367.18	4181695.91	19.91	1.50	19.91	
PERIOD		2.07958	ug/m^3	UC1_054	551367.18	4181705.91	19.96	1.50	19.96	
PERIOD		2.31535	ug/m^3	UC1_056	551377.18	4181685.91	19.53	1.50	19.53	
PERIOD		2.29566	ug/m^3	UC1_057	551377.18	4181695.91	19.68	1.50	19.68	
PERIOD		2.27150	ug/m^3	UC1_058	551377.18	4181705.91	19.84	1.50	19.84	
PERIOD		2.52093	ug/m^3	UC1_060	551387.18	4181695.91	19.45	1.50	19.45	
PERIOD		2.49254	ug/m^3	UC1_061	551387.18	4181705.91	19.72	1.50	19.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.42849	ug/m^3	UC1_063	551387.18	4181725.91	20.06	1.50	20.06	
PERIOD		2.78055	ug/m^3	UC1_064	551397.18	4181695.91	19.27	1.50	19.27	
PERIOD		2.71256	ug/m^3	UC1_066	551397.18	4181715.91	19.85	1.50	19.85	
PERIOD		2.67716	ug/m^3	UC1_067	551397.18	4181725.91	19.91	1.50	19.91	
PERIOD		3.08073	ug/m^3	UC1_068	551407.18	4181695.91	19.17	1.50	19.17	
PERIOD		3.05206	ug/m^3	UC1_069	551407.18	4181705.91	19.35	1.50	19.35	
PERIOD		2.97060	ug/m^3	UC1_071	551407.18	4181725.91	19.68	1.50	19.68	
PERIOD		3.40858	ug/m^3	UC1_074	551417.18	4181705.91	19.13	1.50	19.13	
PERIOD		3.31770	ug/m^3	UC1_076	551417.18	4181725.91	19.45	1.50	19.45	
PERIOD		3.64845	ug/m^3	UC1_077	551427.18	4181655.91	18.00	1.50	18.00	
PERIOD		3.74882	ug/m^3	UC1_078	551427.18	4181665.91	18.27	1.50	18.27	
PERIOD		3.84377	ug/m^3	UC1_080	551427.18	4181685.91	18.85	1.50	18.85	
PERIOD		3.85026	ug/m^3	UC1_081	551427.18	4181695.91	18.91	1.50	18.91	
PERIOD		3.83091	ug/m^3	UC1_082	551427.18	4181705.91	18.96	1.50	18.96	
PERIOD		4.00582	ug/m^3	UC1_085	551437.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.35023	ug/m^3	UC1_089	551437.18	4181695.91	18.68	1.50	18.68	
PERIOD		4.29240	ug/m^3	UC1_091	551437.18	4181715.91	18.99	1.50	18.99	
PERIOD		4.39929	ug/m^3	UC1_093	551447.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.61519	ug/m^3	UC1_094	551447.18	4181665.91	18.06	1.50	18.06	
PERIOD		4.89950	ug/m^3	UC1_096	551447.18	4181685.91	18.20	1.50	18.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.95064	ug/m^3	UC1_097	551447.18	4181695.91	18.45	1.50	18.45	
PERIOD		4.82716	ug/m^3	UC1_101	551457.18	4181655.91	18.00	1.50	18.00	
PERIOD		5.38366	ug/m^3	UC1_103	551457.18	4181675.91	18.00	1.50	18.00	
PERIOD		5.57272	ug/m^3	UC1_104	551457.18	4181685.91	18.00	1.50	18.00	
PERIOD		5.66374	ug/m^3	UC1_107	551457.18	4181715.91	18.85	1.50	18.85	
PERIOD		5.59320	ug/m^3	UC1_108	551457.18	4181725.91	18.91	1.50	18.91	
PERIOD		5.49219	ug/m^3	UC1_109	551457.18	4181735.91	18.96	1.50	18.96	
PERIOD		5.28468	ug/m^3	UC1_110	551467.18	4181655.91	17.99	1.50	17.99	
PERIOD		5.69981	ug/m^3	UC1_111	551467.18	4181665.91	18.00	1.50	18.00	
PERIOD		6.35987	ug/m^3	UC1_113	551467.18	4181685.91	18.00	1.50	18.00	
PERIOD		6.55043	ug/m^3	UC1_114	551467.18	4181695.91	18.17	1.50	18.17	
PERIOD		6.64057	ug/m^3	UC1_115	551467.18	4181705.91	18.35	1.50	18.35	
PERIOD		70.00767	ug/m^3	UC2_004	551588.18	4181713.96	16.46	4.50	16.46	
PERIOD		17.99491	ug/m^3	UC2_005	551598.18	4181683.96	15.92	1.50	15.92	
PERIOD		41.42956	ug/m^3	UC2_007	551598.18	4181703.96	16.10	1.50	16.10	
PERIOD		68.01286	ug/m^3	UC2_008	551598.18	4181713.96	16.16	1.50	16.16	
PERIOD		19.05174	ug/m^3	UC2_009	551608.18	4181683.96	15.77	1.50	15.77	
PERIOD		41.76597	ug/m^3	UC2_011	551608.18	4181703.96	15.93	1.50	15.93	
PERIOD		66.69254	ug/m^3	UC2_012	551608.18	4181713.96	15.99	1.50	15.99	
PERIOD		9.35426	ug/m^3	UC2_018	551486.94	4181708.91	17.97	1.50	17.97	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.46792	ug/m^3	UC2_019	551486.94	4181718.91	18.07	1.50	18.07	
PERIOD		9.16463	ug/m^3	UC2_021	551486.94	4181738.91	18.65	1.50	18.65	
PERIOD		7.96624	ug/m^3	UC2_022	551496.94	4181668.91	17.55	1.50	17.55	
PERIOD		11.61622	ug/m^3	UC2_027	551496.94	4181718.91	18.04	1.50	18.04	
PERIOD		11.62303	ug/m^3	UC2_028	551496.94	4181728.91	18.22	1.50	18.22	
PERIOD		11.39250	ug/m^3	UC2_029	551496.94	4181738.91	18.41	1.50	18.41	
PERIOD		10.12511	ug/m^3	UC2_031	551506.94	4181678.91	17.22	1.50	17.22	
PERIOD		12.85668	ug/m^3	UC2_033	551506.94	4181698.91	17.54	1.50	17.54	
PERIOD		11.24165	ug/m^3	UC2_035	551516.94	4181678.91	16.97	1.50	16.97	
PERIOD		9.84418	ug/m^3	UC2_038	551526.94	4181668.91	16.73	1.50	16.73	
PERIOD		10.06465	ug/m^3	UC2_042	551536.94	4181668.91	16.54	1.50	16.54	
PERIOD		12.67117	ug/m^3	UC2_043	551536.94	4181678.91	16.80	1.50	16.80	
PERIOD		1.79796	ug/m^3	UC2_044	551347.18	4181685.91	19.99	1.50	19.99	
PERIOD		1.74309	ug/m^3	UC2_047	551347.18	4181715.91	20.53	1.50	20.53	
PERIOD		1.94692	ug/m^3	UC2_048	551357.18	4181685.91	19.98	1.50	19.98	
PERIOD		1.91107	ug/m^3	UC2_050	551357.18	4181705.91	20.13	1.50	20.13	
PERIOD		1.89111	ug/m^3	UC2_051	551357.18	4181715.91	20.20	1.50	20.20	
PERIOD		2.11757	ug/m^3	UC2_052	551367.18	4181685.91	19.85	1.50	19.85	
PERIOD		2.05759	ug/m^3	UC2_055	551367.18	4181715.91	20.00	1.50	20.00	
PERIOD		2.24470	ug/m^3	UC2_059	551377.18	4181715.91	19.99	1.50	19.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.45988	ug/m^3	UC2_062	551387.18	4181715.91	19.98	1.50	19.98	
PERIOD		2.74991	ug/m^3	UC2_065	551397.18	4181705.91	19.56	1.50	19.56	
PERIOD		3.01391	ug/m^3	UC2_070	551407.18	4181715.91	19.53	1.50	19.53	
PERIOD		3.43910	ug/m^3	UC2_072	551417.18	4181685.91	18.98	1.50	18.98	
PERIOD		3.43293	ug/m^3	UC2_073	551417.18	4181695.91	19.06	1.50	19.06	
PERIOD		3.37061	ug/m^3	UC2_075	551417.18	4181715.91	19.20	1.50	19.20	
PERIOD		3.81379	ug/m^3	UC2_079	551427.18	4181675.91	18.56	1.50	18.56	
PERIOD		3.79224	ug/m^3	UC2_083	551427.18	4181715.91	19.00	1.50	19.00	
PERIOD		3.73095	ug/m^3	UC2_084	551427.18	4181725.91	19.27	1.50	19.27	
PERIOD		4.15510	ug/m^3	UC2_086	551437.18	4181665.91	18.17	1.50	18.17	
PERIOD		4.26292	ug/m^3	UC2_087	551437.18	4181675.91	18.35	1.50	18.35	
PERIOD		4.32706	ug/m^3	UC2_088	551437.18	4181685.91	18.53	1.50	18.53	
PERIOD		4.33583	ug/m^3	UC2_090	551437.18	4181705.91	18.84	1.50	18.84	
PERIOD		4.22682	ug/m^3	UC2_092	551437.18	4181725.91	19.17	1.50	19.17	
PERIOD		4.78424	ug/m^3	UC2_095	551447.18	4181675.91	18.13	1.50	18.13	
PERIOD		4.94805	ug/m^3	UC2_098	551447.18	4181705.91	18.72	1.50	18.72	
PERIOD		4.90212	ug/m^3	UC2_099	551447.18	4181715.91	18.98	1.50	18.98	
PERIOD		4.83453	ug/m^3	UC2_100	551447.18	4181725.91	19.06	1.50	19.06	
PERIOD		5.13038	ug/m^3	UC2_102	551457.18	4181665.91	18.00	1.50	18.00	
PERIOD		5.67434	ug/m^3	UC2_105	551457.18	4181695.91	18.27	1.50	18.27	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.70146	ug/m^3	UC2_106	551457.18	4181705.91	18.56	1.50	18.56	
PERIOD		6.06641	ug/m^3	UC2_112	551467.18	4181675.91	18.00	1.50	18.00	
PERIOD		26.62817	ug/m^3	W1_001	551531.60	4181716.58	17.39	1.50	17.39	
PERIOD		29.87300	ug/m^3	W1_002	551531.60	4181726.58	17.40	1.50	17.40	
PERIOD		31.49501	ug/m^3	W1_003	551531.60	4181736.58	17.40	1.50	17.40	
PERIOD		30.50760	ug/m^3	W1_004	551531.60	4181746.58	17.40	1.50	17.40	
PERIOD		35.22695	ug/m^3	W1_005	551541.60	4181716.58	17.06	1.50	17.06	
PERIOD		41.28992	ug/m^3	W1_006	551541.60	4181726.58	17.06	1.50	17.06	
PERIOD		1.78509	ug/m^3	W1_007	551378.09	4181569.08	18.55	1.50	18.55	
PERIOD		1.87839	ug/m^3	W1_008	551378.09	4181579.08	18.71	1.50	18.71	
PERIOD		1.96821	ug/m^3	W1_009	551378.09	4181589.08	18.88	1.50	18.88	
PERIOD		2.05292	ug/m^3	W1_010	551378.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.13157	ug/m^3	W1_011	551378.09	4181609.08	19.00	1.50	19.00	
PERIOD		1.85494	ug/m^3	W1_012	551388.09	4181569.08	18.24	1.50	18.24	
PERIOD		1.96170	ug/m^3	W1_013	551388.09	4181579.08	18.52	1.50	18.52	
PERIOD		2.06640	ug/m^3	W1_014	551388.09	4181589.08	18.79	1.50	18.79	
PERIOD		2.16708	ug/m^3	W1_015	551388.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.26367	ug/m^3	W1_016	551388.09	4181609.08	19.00	1.50	19.00	
PERIOD		2.35058	ug/m^3	W1_017	551388.09	4181619.08	19.00	1.50	19.00	
PERIOD		1.92094	ug/m^3	W1_018	551398.09	4181569.08	18.07	1.50	18.07	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.04335	ug/m^3	W1_019	551398.09	4181579.08	18.35	1.50	18.35	
PERIOD		2.16569	ug/m^3	W1_020	551398.09	4181589.08	18.63	1.50	18.63	
PERIOD		2.28577	ug/m^3	W1_021	551398.09	4181599.08	18.85	1.50	18.85	
PERIOD		2.40336	ug/m^3	W1_022	551398.09	4181609.08	18.85	1.50	18.85	
PERIOD		2.51214	ug/m^3	W1_023	551398.09	4181619.08	18.85	1.50	18.85	
PERIOD		1.98161	ug/m^3	W1_024	551408.09	4181569.08	18.04	1.50	18.04	
PERIOD		2.12177	ug/m^3	W1_025	551408.09	4181579.08	18.21	1.50	18.21	
PERIOD		2.26482	ug/m^3	W1_026	551408.09	4181589.08	18.38	1.50	18.38	
PERIOD		2.40829	ug/m^3	W1_027	551408.09	4181599.08	18.51	1.50	18.51	
PERIOD		2.55051	ug/m^3	W1_028	551408.09	4181609.08	18.51	1.50	18.51	
PERIOD		2.68538	ug/m^3	W1_029	551408.09	4181619.08	18.51	1.50	18.51	
PERIOD		2.03685	ug/m^3	W1_030	551418.09	4181569.08	18.01	1.50	18.01	
PERIOD		2.19547	ug/m^3	W1_031	551418.09	4181579.08	18.07	1.50	18.07	
PERIOD		2.36078	ug/m^3	W1_032	551418.09	4181589.08	18.13	1.50	18.13	
PERIOD		2.52996	ug/m^3	W1_033	551418.09	4181599.08	18.18	1.50	18.18	
PERIOD		2.70007	ug/m^3	W1_034	551418.09	4181609.08	18.18	1.50	18.18	
PERIOD		2.86583	ug/m^3	W1_035	551418.09	4181619.08	18.18	1.50	18.18	
PERIOD		2.08479	ug/m^3	W1_036	551428.09	4181569.08	18.00	1.50	18.00	
PERIOD		2.26183	ug/m^3	W1_037	551428.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.44971	ug/m^3	W1_038	551428.09	4181589.08	18.00	1.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.64588	ug/m^3	W1_039	551428.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.84723	ug/m^3	W1_040	551428.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.04815	ug/m^3	W1_041	551428.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.12404	ug/m^3	W1_042	551438.09	4181569.08	18.00	1.50	18.00	
PERIOD		2.31845	ug/m^3	W1_043	551438.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.52850	ug/m^3	W1_044	551438.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.75254	ug/m^3	W1_045	551438.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.98721	ug/m^3	W1_046	551438.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.22779	ug/m^3	W1_047	551438.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.36438	ug/m^3	W1_048	551448.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.59629	ug/m^3	W1_049	551448.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.84845	ug/m^3	W1_050	551448.09	4181599.08	18.00	1.50	18.00	
PERIOD		3.11888	ug/m^3	W1_051	551448.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.40339	ug/m^3	W1_052	551448.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.39960	ug/m^3	W1_053	551458.09	4181579.08	17.85	1.50	17.85	
PERIOD		2.65256	ug/m^3	W1_054	551458.09	4181589.08	17.85	1.50	17.85	
PERIOD		2.93308	ug/m^3	W1_055	551458.09	4181599.08	17.85	1.50	17.85	
PERIOD		3.24071	ug/m^3	W1_056	551458.09	4181609.08	17.85	1.50	17.85	
PERIOD		3.57244	ug/m^3	W1_057	551458.09	4181619.08	17.85	1.50	17.85	
PERIOD		3.92295	ug/m^3	W1_058	551458.09	4181629.08	17.86	1.50	17.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.42355	ug/m^3	W1_059	551468.09	4181579.08	17.51	1.50	17.51	
PERIOD		2.69589	ug/m^3	W1_060	551468.09	4181589.08	17.51	1.50	17.51	
PERIOD		3.00354	ug/m^3	W1_061	551468.09	4181599.08	17.51	1.50	17.51	
PERIOD		3.34825	ug/m^3	W1_062	551468.09	4181609.08	17.51	1.50	17.51	
PERIOD		3.72999	ug/m^3	W1_063	551468.09	4181619.08	17.51	1.50	17.51	
PERIOD		4.14423	ug/m^3	W1_064	551468.09	4181629.08	17.55	1.50	17.55	
PERIOD		2.43296	ug/m^3	W1_065	551478.09	4181579.08	17.18	1.50	17.18	
PERIOD		2.72133	ug/m^3	W1_066	551478.09	4181589.08	17.18	1.50	17.18	
PERIOD		3.05288	ug/m^3	W1_067	551478.09	4181599.08	17.18	1.50	17.18	
PERIOD		3.43228	ug/m^3	W1_068	551478.09	4181609.08	17.18	1.50	17.18	
PERIOD		3.86289	ug/m^3	W1_069	551478.09	4181619.08	17.18	1.50	17.18	
PERIOD		0.79813	ug/m^3	W1_070	551400.61	4181439.21	17.76	1.50	17.76	
PERIOD		0.85030	ug/m^3	W1_071	551400.61	4181449.21	17.76	1.50	17.76	
PERIOD		0.90708	ug/m^3	W1_072	551400.61	4181459.21	17.76	1.50	17.76	
PERIOD		0.96894	ug/m^3	W1_073	551400.61	4181469.21	17.76	1.50	17.76	
PERIOD		1.03626	ug/m^3	W1_074	551400.61	4181479.21	17.78	1.50	17.78	
PERIOD		1.10931	ug/m^3	W1_075	551400.61	4181489.21	17.86	1.50	17.86	
PERIOD		0.79327	ug/m^3	W1_076	551410.61	4181439.21	17.43	1.50	17.43	
PERIOD		0.84599	ug/m^3	W1_077	551410.61	4181449.21	17.43	1.50	17.43	
PERIOD		0.90362	ug/m^3	W1_078	551410.61	4181459.21	17.43	1.50	17.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96669	ug/m^3	W1_079	551410.61	4181469.21	17.43	1.50	17.43	
PERIOD		1.03551	ug/m^3	W1_080	551410.61	4181479.21	17.48	1.50	17.48	
PERIOD		1.11024	ug/m^3	W1_081	551410.61	4181489.21	17.67	1.50	17.67	
PERIOD		0.78707	ug/m^3	W1_082	551420.61	4181439.21	17.10	1.50	17.10	
PERIOD		0.84013	ug/m^3	W1_083	551420.61	4181449.21	17.10	1.50	17.10	
PERIOD		0.89835	ug/m^3	W1_084	551420.61	4181459.21	17.10	1.50	17.10	
PERIOD		0.96226	ug/m^3	W1_085	551420.61	4181469.21	17.10	1.50	17.10	
PERIOD		1.03224	ug/m^3	W1_086	551420.61	4181479.21	17.17	1.50	17.17	
PERIOD		1.10825	ug/m^3	W1_087	551420.61	4181489.21	17.47	1.50	17.47	
PERIOD		0.77925	ug/m^3	W1_088	551430.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.83236	ug/m^3	W1_089	551430.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.89074	ug/m^3	W1_090	551430.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.95510	ug/m^3	W1_091	551430.61	4181469.21	17.00	1.50	17.00	
PERIOD		1.02585	ug/m^3	W1_092	551430.61	4181479.21	17.06	1.50	17.06	
PERIOD		1.10328	ug/m^3	W1_093	551430.61	4181489.21	17.32	1.50	17.32	
PERIOD		0.77039	ug/m^3	W1_094	551440.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.82318	ug/m^3	W1_095	551440.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.88151	ug/m^3	W1_096	551440.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.94577	ug/m^3	W1_097	551440.61	4181469.21	17.00	1.50	17.00	
PERIOD		1.01699	ug/m^3	W1_098	551440.61	4181479.21	17.04	1.50	17.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09549	ug/m^3	W1_099	551440.61	4181489.21	17.18	1.50	17.18	
PERIOD		0.76102	ug/m^3	W1_100	551450.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.81332	ug/m^3	W1_101	551450.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.87108	ug/m^3	W1_102	551450.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.93514	ug/m^3	W1_103	551450.61	4181469.21	17.00	1.50	17.00	
PERIOD		1.00635	ug/m^3	W1_104	551450.61	4181479.21	17.01	1.50	17.01	
PERIOD		1.08546	ug/m^3	W1_105	551450.61	4181489.21	17.04	1.50	17.04	
PERIOD		1.17374	ug/m^3	W1_106	551450.61	4181499.21	17.07	1.50	17.07	
PERIOD		0.80299	ug/m^3	W1_107	551460.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.86016	ug/m^3	W1_108	551460.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.92370	ug/m^3	W1_109	551460.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.99431	ug/m^3	W1_110	551460.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.07318	ug/m^3	W1_111	551460.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.16148	ug/m^3	W1_112	551460.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.79293	ug/m^3	W1_113	551470.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.84918	ug/m^3	W1_114	551470.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.91167	ug/m^3	W1_115	551470.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.98146	ug/m^3	W1_116	551470.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.05954	ug/m^3	W1_117	551470.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.14722	ug/m^3	W1_118	551470.61	4181499.21	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78334	ug/m^3	W1_119	551480.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.83848	ug/m^3	W1_120	551480.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.89995	ug/m^3	W1_121	551480.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.96852	ug/m^3	W1_122	551480.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.04543	ug/m^3	W1_123	551480.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.13189	ug/m^3	W1_124	551480.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.77556	ug/m^3	W1_125	551490.61	4181449.21	16.76	1.50	16.76	
PERIOD		0.82972	ug/m^3	W1_126	551490.61	4181459.21	16.76	1.50	16.76	
PERIOD		0.88993	ug/m^3	W1_127	551490.61	4181469.21	16.76	1.50	16.76	
PERIOD		0.95726	ug/m^3	W1_128	551490.61	4181479.21	16.76	1.50	16.76	
PERIOD		1.03287	ug/m^3	W1_129	551490.61	4181489.21	16.76	1.50	16.76	
PERIOD		1.11802	ug/m^3	W1_130	551490.61	4181499.21	16.76	1.50	16.76	
PERIOD		0.76953	ug/m^3	W1_131	551500.61	4181449.21	16.43	1.50	16.43	
PERIOD		0.82260	ug/m^3	W1_132	551500.61	4181459.21	16.43	1.50	16.43	
PERIOD		0.88180	ug/m^3	W1_133	551500.61	4181469.21	16.43	1.50	16.43	
PERIOD		0.94788	ug/m^3	W1_134	551500.61	4181479.21	16.43	1.50	16.43	
PERIOD		1.02205	ug/m^3	W1_135	551500.61	4181489.21	16.43	1.50	16.43	
PERIOD		0.88520	ug/m^3	W1_136	551527.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.95038	ug/m^3	W1_137	551527.86	4181482.48	16.00	1.50	16.00	
PERIOD		1.02339	ug/m^3	W1_138	551527.86	4181492.48	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10565	ug/m^3	W1_139	551527.86	4181502.48	16.00	1.50	16.00	
PERIOD		1.19896	ug/m^3	W1_140	551527.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.30509	ug/m^3	W1_141	551527.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.82497	ug/m^3	W1_142	551537.86	4181462.48	16.00	1.50	16.00	
PERIOD		0.88261	ug/m^3	W1_143	551537.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.94688	ug/m^3	W1_144	551537.86	4181482.48	16.00	1.50	16.00	
PERIOD		1.01883	ug/m^3	W1_145	551537.86	4181492.48	16.00	1.50	16.00	
PERIOD		1.09988	ug/m^3	W1_146	551537.86	4181502.48	16.00	1.50	16.00	
PERIOD		1.19146	ug/m^3	W1_147	551537.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.29576	ug/m^3	W1_148	551537.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.82457	ug/m^3	W1_149	551547.86	4181462.48	15.85	1.50	15.85	
PERIOD		0.88169	ug/m^3	W1_150	551547.86	4181472.48	15.85	1.50	15.85	
PERIOD		0.94529	ug/m^3	W1_151	551547.86	4181482.48	15.85	1.50	15.85	
PERIOD		1.01650	ug/m^3	W1_152	551547.86	4181492.48	15.85	1.50	15.85	
PERIOD		1.09649	ug/m^3	W1_153	551547.86	4181502.48	15.85	1.50	15.85	
PERIOD		1.18690	ug/m^3	W1_154	551547.86	4181512.48	15.85	1.50	15.85	
PERIOD		1.28964	ug/m^3	W1_155	551547.86	4181522.48	15.85	1.50	15.85	
PERIOD		0.88048	ug/m^3	W1_156	551557.86	4181472.48	15.52	1.50	15.52	
PERIOD		0.94351	ug/m^3	W1_157	551557.86	4181482.48	15.52	1.50	15.52	
PERIOD		1.01396	ug/m^3	W1_158	551557.86	4181492.48	15.52	1.50	15.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09307	ug/m^3	W1_159	551557.86	4181502.48	15.52	1.50	15.52	
PERIOD		1.18229	ug/m^3	W1_160	551557.86	4181512.48	15.52	1.50	15.52	
PERIOD		1.28354	ug/m^3	W1_161	551557.86	4181522.48	15.52	1.50	15.52	
PERIOD		0.94236	ug/m^3	W1_162	551567.86	4181482.48	15.19	1.50	15.19	
PERIOD		1.01224	ug/m^3	W1_163	551567.86	4181492.48	15.19	1.50	15.19	
PERIOD		1.09054	ug/m^3	W1_164	551567.86	4181502.48	15.19	1.50	15.19	
PERIOD		1.17881	ug/m^3	W1_165	551567.86	4181512.48	15.19	1.50	15.19	
PERIOD		1.27887	ug/m^3	W1_166	551567.86	4181522.48	15.19	1.50	15.19	
PERIOD		1.39285	ug/m^3	W1_167	551567.86	4181532.48	15.19	1.50	15.19	
PERIOD		1.01176	ug/m^3	W1_168	551577.86	4181492.48	15.00	1.50	15.00	
PERIOD		1.08960	ug/m^3	W1_169	551577.86	4181502.48	15.00	1.50	15.00	
PERIOD		1.17725	ug/m^3	W1_170	551577.86	4181512.48	15.00	1.50	15.00	
PERIOD		1.27648	ug/m^3	W1_171	551577.86	4181522.48	15.00	1.50	15.00	
PERIOD		1.09014	ug/m^3	W1_172	551587.86	4181502.48	15.00	1.50	15.00	
PERIOD		1.17742	ug/m^3	W1_173	551587.86	4181512.48	15.00	1.50	15.00	
PERIOD		2.39148	ug/m^3	W1_174	551510.22	4181579.60	16.49	1.50	16.49	
PERIOD		2.69768	ug/m^3	W1_175	551510.22	4181589.60	16.79	1.50	16.79	
PERIOD		3.06588	ug/m^3	W1_176	551510.22	4181599.60	17.00	1.50	17.00	
PERIOD		3.51500	ug/m^3	W1_177	551510.22	4181609.60	17.00	1.50	17.00	
PERIOD		4.05946	ug/m^3	W1_178	551510.22	4181619.60	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.72152	ug/m^3	W1_179	551510.22	4181629.60	17.01	1.50	17.01	
PERIOD		5.52605	ug/m^3	W1_180	551510.22	4181639.60	17.05	1.50	17.05	
PERIOD		2.35873	ug/m^3	W1_181	551520.22	4181579.60	16.33	1.50	16.33	
PERIOD		2.66393	ug/m^3	W1_182	551520.22	4181589.60	16.59	1.50	16.59	
PERIOD		3.03208	ug/m^3	W1_183	551520.22	4181599.60	16.78	1.50	16.78	
PERIOD		3.48526	ug/m^3	W1_184	551520.22	4181609.60	16.78	1.50	16.78	
PERIOD		4.04188	ug/m^3	W1_185	551520.22	4181619.60	16.78	1.50	16.78	
PERIOD		4.73094	ug/m^3	W1_186	551520.22	4181629.60	16.78	1.50	16.78	
PERIOD		5.58971	ug/m^3	W1_187	551520.22	4181639.60	16.78	1.50	16.78	
PERIOD		2.32476	ug/m^3	W1_188	551530.22	4181579.60	16.19	1.50	16.19	
PERIOD		2.62873	ug/m^3	W1_189	551530.22	4181589.60	16.34	1.50	16.34	
PERIOD		2.99603	ug/m^3	W1_190	551530.22	4181599.60	16.44	1.50	16.44	
PERIOD		3.44761	ug/m^3	W1_191	551530.22	4181609.60	16.44	1.50	16.44	
PERIOD		4.00690	ug/m^3	W1_192	551530.22	4181619.60	16.44	1.50	16.44	
PERIOD		4.70755	ug/m^3	W1_193	551530.22	4181629.60	16.44	1.50	16.44	
PERIOD		5.59528	ug/m^3	W1_194	551530.22	4181639.60	16.44	1.50	16.44	
PERIOD		2.29493	ug/m^3	W1_195	551540.22	4181579.60	16.05	1.50	16.05	
PERIOD		2.59271	ug/m^3	W1_196	551540.22	4181589.60	16.08	1.50	16.08	
PERIOD		2.95425	ug/m^3	W1_197	551540.22	4181599.60	16.11	1.50	16.11	
PERIOD		3.39856	ug/m^3	W1_198	551540.22	4181609.60	16.11	1.50	16.11	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.95156	ug/m^3	W1_199	551540.22	4181619.60	16.11	1.50	16.11	
PERIOD		4.64966	ug/m^3	W1_200	551540.22	4181629.60	16.11	1.50	16.11	
PERIOD		5.54303	ug/m^3	W1_201	551540.22	4181639.60	16.11	1.50	16.11	
PERIOD		2.26883	ug/m^3	W1_202	551550.22	4181579.60	15.78	1.50	15.78	
PERIOD		2.55968	ug/m^3	W1_203	551550.22	4181589.60	15.78	1.50	15.78	
PERIOD		2.91333	ug/m^3	W1_204	551550.22	4181599.60	15.80	1.50	15.80	
PERIOD		3.35074	ug/m^3	W1_205	551550.22	4181609.60	15.87	1.50	15.87	
PERIOD		3.89412	ug/m^3	W1_206	551550.22	4181619.60	15.95	1.50	15.95	
PERIOD		4.58140	ug/m^3	W1_207	551550.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.46667	ug/m^3	W1_208	551550.22	4181639.60	16.00	1.50	16.00	
PERIOD		2.24308	ug/m^3	W1_209	551560.22	4181579.60	15.44	1.50	15.44	
PERIOD		2.52631	ug/m^3	W1_210	551560.22	4181589.60	15.44	1.50	15.44	
PERIOD		2.87198	ug/m^3	W1_211	551560.22	4181599.60	15.50	1.50	15.50	
PERIOD		3.30312	ug/m^3	W1_212	551560.22	4181609.60	15.68	1.50	15.68	
PERIOD		3.84347	ug/m^3	W1_213	551560.22	4181619.60	15.87	1.50	15.87	
PERIOD		4.51844	ug/m^3	W1_214	551560.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.38949	ug/m^3	W1_215	551560.22	4181639.60	16.00	1.50	16.00	
PERIOD		2.49858	ug/m^3	W1_216	551570.22	4181589.60	15.11	1.50	15.11	
PERIOD		2.83655	ug/m^3	W1_217	551570.22	4181599.60	15.19	1.50	15.19	
PERIOD		3.26402	ug/m^3	W1_218	551570.22	4181609.60	15.49	1.50	15.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.79927	ug/m^3	W1_219	551570.22	4181619.60	15.79	1.50	15.79	
PERIOD		4.46596	ug/m^3	W1_220	551570.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.32096	ug/m^3	W1_221	551570.22	4181639.60	16.00	1.50	16.00	
PERIOD		6.45413	ug/m^3	W1_222	551570.22	4181649.60	16.00	1.50	16.00	
PERIOD		2.48287	ug/m^3	W1_223	551580.22	4181589.60	15.00	1.50	15.00	
PERIOD		2.81501	ug/m^3	W1_224	551580.22	4181599.60	15.07	1.50	15.07	
PERIOD		3.23333	ug/m^3	W1_225	551580.22	4181609.60	15.33	1.50	15.33	
PERIOD		3.75667	ug/m^3	W1_226	551580.22	4181619.60	15.59	1.50	15.59	
PERIOD		4.41818	ug/m^3	W1_227	551580.22	4181629.60	15.78	1.50	15.78	
PERIOD		5.25947	ug/m^3	W1_228	551580.22	4181639.60	15.78	1.50	15.78	
PERIOD		6.38181	ug/m^3	W1_229	551580.22	4181649.60	15.78	1.50	15.78	
PERIOD		2.47318	ug/m^3	W1_230	551590.22	4181589.60	15.00	1.50	15.00	
PERIOD		2.80082	ug/m^3	W1_231	551590.22	4181599.60	15.04	1.50	15.04	
PERIOD		3.20903	ug/m^3	W1_232	551590.22	4181609.60	15.19	1.50	15.19	
PERIOD		3.71944	ug/m^3	W1_233	551590.22	4181619.60	15.34	1.50	15.34	
PERIOD		4.36666	ug/m^3	W1_234	551590.22	4181629.60	15.44	1.50	15.44	
PERIOD		5.20226	ug/m^3	W1_235	551590.22	4181639.60	15.44	1.50	15.44	
PERIOD		6.33233	ug/m^3	W1_236	551590.22	4181649.60	15.44	1.50	15.44	
PERIOD		2.46326	ug/m^3	W1_237	551600.22	4181589.60	15.00	1.50	15.00	
PERIOD		2.78849	ug/m^3	W1_238	551600.22	4181599.60	15.01	1.50	15.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.19020	ug/m^3	W1_239	551600.22	4181609.60	15.05	1.50	15.05	
PERIOD		3.69331	ug/m^3	W1_240	551600.22	4181619.60	15.08	1.50	15.08	
PERIOD		4.34046	ug/m^3	W1_241	551600.22	4181629.60	15.11	1.50	15.11	
PERIOD		5.19612	ug/m^3	W1_242	551600.22	4181639.60	15.11	1.50	15.11	
PERIOD		6.37917	ug/m^3	W1_243	551600.22	4181649.60	15.11	1.50	15.11	
PERIOD		2.45163	ug/m^3	W1_244	551610.22	4181589.60	14.95	1.50	14.95	
PERIOD		2.78103	ug/m^3	W1_245	551610.22	4181599.60	15.00	1.50	15.00	
PERIOD		3.18683	ug/m^3	W1_246	551610.22	4181609.60	15.00	1.50	15.00	
PERIOD		3.70192	ug/m^3	W1_247	551610.22	4181619.60	15.00	1.50	15.00	
PERIOD		4.37550	ug/m^3	W1_248	551610.22	4181629.60	15.00	1.50	15.00	
PERIOD		5.28889	ug/m^3	W1_249	551610.22	4181639.60	15.00	1.50	15.00	
PERIOD		6.58026	ug/m^3	W1_250	551610.22	4181649.60	15.00	1.50	15.00	
PERIOD		2.44226	ug/m^3	W1_251	551620.22	4181589.60	14.87	1.50	14.87	
PERIOD		2.78271	ug/m^3	W1_252	551620.22	4181599.60	15.00	1.50	15.00	
PERIOD		3.20369	ug/m^3	W1_253	551620.22	4181609.60	15.00	1.50	15.00	
PERIOD		3.74738	ug/m^3	W1_254	551620.22	4181619.60	15.00	1.50	15.00	
PERIOD		4.47213	ug/m^3	W1_255	551620.22	4181629.60	15.00	1.50	15.00	
PERIOD		5.47318	ug/m^3	W1_256	551620.22	4181639.60	15.00	1.50	15.00	
PERIOD		6.90545	ug/m^3	W1_257	551620.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.45115	ug/m^3	W1_258	551589.79	4181537.55	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.58916	ug/m^3	W1_259	551589.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.44787	ug/m^3	W1_260	551599.79	4181537.55	15.00	1.50	15.00	
PERIOD		1.58488	ug/m^3	W1_261	551599.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.43818	ug/m^3	W1_262	551609.79	4181537.55	14.79	1.50	14.79	
PERIOD		1.57351	ug/m^3	W1_263	551609.79	4181547.55	14.79	1.50	14.79	
PERIOD		1.55672	ug/m^3	W1_264	551619.79	4181547.55	14.46	1.50	14.46	
PERIOD		4.11093	ug/m^3	W1_265	551653.61	4181619.38	14.33	1.50	14.33	
PERIOD		5.05404	ug/m^3	W1_266	551653.61	4181629.38	14.33	1.50	14.33	
PERIOD		6.33700	ug/m^3	W1_267	551653.61	4181639.38	14.33	1.50	14.33	
PERIOD		8.08526	ug/m^3	W1_268	551653.61	4181649.38	14.33	1.50	14.33	
PERIOD		4.28134	ug/m^3	W1_269	551663.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.27630	ug/m^3	W1_270	551663.61	4181629.38	14.00	1.50	14.00	
PERIOD		6.60218	ug/m^3	W1_271	551663.61	4181639.38	14.00	1.50	14.00	
PERIOD		8.36091	ug/m^3	W1_272	551663.61	4181649.38	14.00	1.50	14.00	
PERIOD		10.69251	ug/m^3	W1_273	551663.61	4181659.38	14.09	1.50	14.09	
PERIOD		4.48848	ug/m^3	W1_274	551673.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.52427	ug/m^3	W1_275	551673.61	4181629.38	14.00	1.50	14.00	
PERIOD		6.87128	ug/m^3	W1_276	551673.61	4181639.38	14.00	1.50	14.00	
PERIOD		8.60493	ug/m^3	W1_277	551673.61	4181649.38	14.00	1.50	14.00	
PERIOD		10.81254	ug/m^3	W1_278	551673.61	4181659.38	14.06	1.50	14.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.68692	ug/m^3	W1_279	551683.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.73888	ug/m^3	W1_280	551683.61	4181629.38	14.00	1.50	14.00	
PERIOD		7.06949	ug/m^3	W1_281	551683.61	4181639.38	14.00	1.50	14.00	
PERIOD		8.72566	ug/m^3	W1_282	551683.61	4181649.38	14.00	1.50	14.00	
PERIOD		4.86014	ug/m^3	W1_283	551693.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.90144	ug/m^3	W1_284	551693.61	4181629.38	14.00	1.50	14.00	
PERIOD		7.17946	ug/m^3	W1_285	551693.61	4181639.38	14.00	1.50	14.00	
PERIOD		5.97229	ug/m^3	W1_286	551703.61	4181629.38	13.69	1.50	13.69	
PERIOD		39.23816	ug/m^3	W1_287	551632.77	4181702.61	15.54	1.50	15.54	
PERIOD		56.85833	ug/m^3	W1_288	551632.77	4181712.61	15.87	1.50	15.87	
PERIOD		75.93407	ug/m^3	W1_289	551632.77	4181722.61	16.00	1.50	16.00	
PERIOD		88.91134	ug/m^3	W1_290	551632.77	4181732.61	16.00	1.50	16.00	
PERIOD		92.22381	ug/m^3	W1_291	551632.77	4181742.61	16.00	1.50	16.00	
PERIOD		85.02985	ug/m^3	W1_292	551632.77	4181752.61	16.00	1.50	16.00	
PERIOD		69.78022	ug/m^3	W1_293	551632.77	4181762.61	16.00	1.50	16.00	
PERIOD		27.20049	ug/m^3	W1_294	551642.77	4181692.61	15.14	1.50	15.14	
PERIOD		37.28812	ug/m^3	W1_295	551642.77	4181702.61	15.37	1.50	15.37	
PERIOD		49.87222	ug/m^3	W1_296	551642.77	4181712.61	15.60	1.50	15.60	
PERIOD		62.61814	ug/m^3	W1_297	551642.77	4181722.61	15.69	1.50	15.69	
PERIOD		71.91257	ug/m^3	W1_298	551642.77	4181732.61	15.69	1.50	15.69	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		74.29684	ug/m^3	W1_299	551642.77	4181742.61	15.69	1.50	15.69	
PERIOD		69.20178	ug/m^3	W1_300	551642.77	4181752.61	15.69	1.50	15.69	
PERIOD		58.49421	ug/m^3	W1_301	551642.77	4181762.61	15.69	1.50	15.69	
PERIOD		26.18518	ug/m^3	W1_302	551652.77	4181692.61	15.07	1.50	15.07	
PERIOD		33.95111	ug/m^3	W1_303	551652.77	4181702.61	15.19	1.50	15.19	
PERIOD		42.62531	ug/m^3	W1_304	551652.77	4181712.61	15.31	1.50	15.31	
PERIOD		57.44122	ug/m^3	W1_305	551652.77	4181732.61	15.36	1.50	15.36	
PERIOD		59.16661	ug/m^3	W1_306	551652.77	4181742.61	15.36	1.50	15.36	
PERIOD		55.86097	ug/m^3	W1_307	551652.77	4181752.61	15.36	1.50	15.36	
PERIOD		48.46698	ug/m^3	W1_308	551652.77	4181762.61	15.36	1.50	15.36	
PERIOD		46.28977	ug/m^3	W1_309	551662.77	4181732.61	15.02	1.50	15.02	
PERIOD		47.60910	ug/m^3	W1_310	551662.77	4181742.61	15.02	1.50	15.02	
PERIOD		45.48764	ug/m^3	W1_311	551662.77	4181752.61	15.02	1.50	15.02	
PERIOD		40.34896	ug/m^3	W1_312	551662.77	4181762.61	15.02	1.50	15.02	
PERIOD		33.46526	ug/m^3	W1_313	551662.77	4181772.61	15.02	1.50	15.02	
PERIOD		37.83481	ug/m^3	W1_314	551672.77	4181732.61	14.69	1.50	14.69	
PERIOD		38.87863	ug/m^3	W1_315	551672.77	4181742.61	14.69	1.50	14.69	
PERIOD		37.59214	ug/m^3	W1_316	551672.77	4181752.61	14.75	1.50	14.75	
PERIOD		34.09095	ug/m^3	W1_317	551672.77	4181762.61	14.85	1.50	14.85	
PERIOD		29.10052	ug/m^3	W1_318	551672.77	4181772.61	14.96	1.50	14.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		32.20701	ug/m^3	W1_319	551682.77	4181742.61	14.36	1.50	14.36	
PERIOD		31.43365	ug/m^3	W1_320	551682.77	4181752.61	14.48	1.50	14.48	
PERIOD		29.03464	ug/m^3	W1_321	551682.77	4181762.61	14.70	1.50	14.70	
PERIOD		25.36588	ug/m^3	W1_322	551682.77	4181772.61	14.91	1.50	14.91	
PERIOD		27.03044	ug/m^3	W1_323	551692.77	4181742.61	14.02	1.50	14.02	
PERIOD		26.59221	ug/m^3	W1_324	551692.77	4181752.61	14.22	1.50	14.22	
PERIOD		24.91459	ug/m^3	W1_325	551692.77	4181762.61	14.54	1.50	14.54	
PERIOD		22.20000	ug/m^3	W1_326	551692.77	4181772.61	14.87	1.50	14.87	
PERIOD		23.17118	ug/m^3	W1_327	551702.77	4181742.61	14.00	1.50	14.00	
PERIOD		22.84552	ug/m^3	W1_328	551702.77	4181752.61	14.14	1.50	14.14	
PERIOD		21.54329	ug/m^3	W1_329	551702.77	4181762.61	14.37	1.50	14.37	
PERIOD		19.42146	ug/m^3	W1_330	551702.77	4181772.61	14.60	1.50	14.60	
PERIOD		20.04952	ug/m^3	W1_331	551712.77	4181742.61	14.00	1.50	14.00	
PERIOD		19.79807	ug/m^3	W1_332	551712.77	4181752.61	14.07	1.50	14.07	
PERIOD		18.76609	ug/m^3	W1_333	551712.77	4181762.61	14.19	1.50	14.19	
PERIOD		17.08409	ug/m^3	W1_334	551712.77	4181772.61	14.31	1.50	14.31	
PERIOD		15.18271	ug/m^3	W1_335	551722.77	4181712.61	14.00	1.50	14.00	
PERIOD		16.24916	ug/m^3	W1_336	551722.77	4181722.61	14.00	1.50	14.00	
PERIOD		17.08810	ug/m^3	W1_337	551722.77	4181732.61	14.00	1.50	14.00	
PERIOD		17.48955	ug/m^3	W1_338	551722.77	4181742.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.29247	ug/m^3	W1_339	551722.77	4181752.61	14.00	1.50	14.00	
PERIOD		16.46440	ug/m^3	W1_340	551722.77	4181762.61	14.01	1.50	14.01	
PERIOD		15.11434	ug/m^3	W1_341	551722.77	4181772.61	14.02	1.50	14.02	
PERIOD		13.45337	ug/m^3	W1_342	551722.77	4181782.61	14.02	1.50	14.02	
PERIOD		12.52982	ug/m^3	W1_343	551732.77	4181702.61	13.85	1.50	13.85	
PERIOD		13.46702	ug/m^3	W1_344	551732.77	4181712.61	13.96	1.50	13.96	
PERIOD		14.34514	ug/m^3	W1_345	551732.77	4181722.61	14.00	1.50	14.00	
PERIOD		15.03213	ug/m^3	W1_346	551732.77	4181732.61	14.00	1.50	14.00	
PERIOD		15.37069	ug/m^3	W1_347	551732.77	4181742.61	14.00	1.50	14.00	
PERIOD		15.23298	ug/m^3	W1_348	551732.77	4181752.61	14.00	1.50	14.00	
PERIOD		14.58622	ug/m^3	W1_349	551732.77	4181762.61	14.00	1.50	14.00	
PERIOD		13.50953	ug/m^3	W1_350	551732.77	4181772.61	14.00	1.50	14.00	
PERIOD		12.16065	ug/m^3	W1_351	551732.77	4181782.61	14.00	1.50	14.00	
PERIOD		11.22322	ug/m^3	W1_352	551742.77	4181702.61	13.70	1.50	13.70	
PERIOD		12.01219	ug/m^3	W1_353	551742.77	4181712.61	13.91	1.50	13.91	
PERIOD		12.74588	ug/m^3	W1_354	551742.77	4181722.61	14.00	1.50	14.00	
PERIOD		13.31436	ug/m^3	W1_355	551742.77	4181732.61	14.00	1.50	14.00	
PERIOD		13.60094	ug/m^3	W1_356	551742.77	4181742.61	14.00	1.50	14.00	
PERIOD		13.50443	ug/m^3	W1_357	551742.77	4181752.61	14.00	1.50	14.00	
PERIOD		12.99588	ug/m^3	W1_358	551742.77	4181762.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.13116	ug/m^3	W1_359	551742.77	4181772.61	14.00	1.50	14.00	
PERIOD		11.02763	ug/m^3	W1_360	551742.77	4181782.61	14.00	1.50	14.00	
PERIOD		10.09859	ug/m^3	W1_361	551752.77	4181702.61	13.54	1.50	13.54	
PERIOD		10.77385	ug/m^3	W1_362	551752.77	4181712.61	13.87	1.50	13.87	
PERIOD		11.39179	ug/m^3	W1_363	551752.77	4181722.61	14.00	1.50	14.00	
PERIOD		11.86674	ug/m^3	W1_364	551752.77	4181732.61	14.00	1.50	14.00	
PERIOD		12.11063	ug/m^3	W1_365	551752.77	4181742.61	14.00	1.50	14.00	
PERIOD		12.04289	ug/m^3	W1_366	551752.77	4181752.61	14.00	1.50	14.00	
PERIOD		23.24214	ug/m^3	W1_367	551624.38	4181797.27	16.21	1.50	16.21	
PERIOD		17.35721	ug/m^3	W1_368	551624.38	4181807.27	16.30	1.50	16.30	
PERIOD		13.35003	ug/m^3	W1_369	551624.38	4181817.27	16.30	1.50	16.30	
PERIOD		22.61204	ug/m^3	W1_370	551634.38	4181797.27	15.97	1.50	15.97	
PERIOD		17.05197	ug/m^3	W1_371	551634.38	4181807.27	15.97	1.50	15.97	
PERIOD		13.17750	ug/m^3	W1_372	551634.38	4181817.27	15.97	1.50	15.97	
PERIOD		10.41033	ug/m^3	W1_373	551634.38	4181827.27	15.97	1.50	15.97	
PERIOD		21.32791	ug/m^3	W1_374	551644.38	4181797.27	15.64	1.50	15.64	
PERIOD		16.34458	ug/m^3	W1_375	551644.38	4181807.27	15.64	1.50	15.64	
PERIOD		12.78659	ug/m^3	W1_376	551644.38	4181817.27	15.64	1.50	15.64	
PERIOD		10.18535	ug/m^3	W1_377	551644.38	4181827.27	15.64	1.50	15.64	
PERIOD		19.78766	ug/m^3	W1_378	551654.38	4181797.27	15.30	1.50	15.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.41797	ug/m^3	W1_379	551654.38	4181807.27	15.30	1.50	15.30	
PERIOD		12.23321	ug/m^3	W1_380	551654.38	4181817.27	15.30	1.50	15.30	
PERIOD		9.85718	ug/m^3	W1_381	551654.38	4181827.27	15.30	1.50	15.30	
PERIOD		2.14260	ug/m^3	W1_382	551453.72	4181898.13	21.05	1.50	21.05	
PERIOD		1.94489	ug/m^3	W1_383	551453.72	4181908.13	21.38	1.50	21.38	
PERIOD		1.76502	ug/m^3	W1_384	551453.72	4181918.13	21.71	1.50	21.71	
PERIOD		1.60445	ug/m^3	W1_385	551453.72	4181928.13	21.99	1.50	21.99	
PERIOD		1.46920	ug/m^3	W1_386	551453.72	4181938.13	21.99	1.50	21.99	
PERIOD		1.34718	ug/m^3	W1_387	551453.72	4181948.13	22.00	1.50	22.00	
PERIOD		2.74707	ug/m^3	W1_388	551463.72	4181878.13	20.79	1.50	20.79	
PERIOD		2.42809	ug/m^3	W1_389	551463.72	4181888.13	20.90	1.50	20.90	
PERIOD		2.19979	ug/m^3	W1_390	551463.72	4181898.13	21.03	1.50	21.03	
PERIOD		1.98937	ug/m^3	W1_391	551463.72	4181908.13	21.25	1.50	21.25	
PERIOD		1.80086	ug/m^3	W1_392	551463.72	4181918.13	21.47	1.50	21.47	
PERIOD		1.63359	ug/m^3	W1_393	551463.72	4181928.13	21.67	1.50	21.67	
PERIOD		1.48769	ug/m^3	W1_394	551463.72	4181938.13	21.79	1.50	21.79	
PERIOD		1.35859	ug/m^3	W1_395	551463.72	4181948.13	21.90	1.50	21.90	
PERIOD		2.86709	ug/m^3	W1_396	551473.72	4181878.13	20.58	1.50	20.58	
PERIOD		2.58105	ug/m^3	W1_397	551473.72	4181888.13	20.81	1.50	20.81	
PERIOD		2.24918	ug/m^3	W1_398	551473.72	4181898.13	21.02	1.50	21.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.02900	ug/m^3	W1_399	551473.72	4181908.13	21.12	1.50	21.12	
PERIOD		1.83395	ug/m^3	W1_400	551473.72	4181918.13	21.23	1.50	21.23	
PERIOD		1.66146	ug/m^3	W1_401	551473.72	4181928.13	21.36	1.50	21.36	
PERIOD		1.50692	ug/m^3	W1_402	551473.72	4181938.13	21.58	1.50	21.58	
PERIOD		1.37105	ug/m^3	W1_403	551473.72	4181948.13	21.81	1.50	21.81	
PERIOD		2.97733	ug/m^3	W1_404	551483.72	4181878.13	20.38	1.50	20.38	
PERIOD		2.65716	ug/m^3	W1_405	551483.72	4181888.13	20.71	1.50	20.71	
PERIOD		2.29457	ug/m^3	W1_406	551483.72	4181898.13	20.99	1.50	20.99	
PERIOD		2.06663	ug/m^3	W1_407	551483.72	4181908.13	20.99	1.50	20.99	
PERIOD		1.86698	ug/m^3	W1_408	551483.72	4181918.13	21.00	1.50	21.00	
PERIOD		1.69123	ug/m^3	W1_409	551483.72	4181928.13	21.05	1.50	21.05	
PERIOD		1.52876	ug/m^3	W1_410	551483.72	4181938.13	21.38	1.50	21.38	
PERIOD		1.38734	ug/m^3	W1_411	551483.72	4181948.13	21.71	1.50	21.71	
PERIOD		3.07685	ug/m^3	W1_412	551493.72	4181878.13	20.25	1.50	20.25	
PERIOD		2.73415	ug/m^3	W1_413	551493.72	4181888.13	20.47	1.50	20.47	
PERIOD		2.43871	ug/m^3	W1_414	551493.72	4181898.13	20.67	1.50	20.67	
PERIOD		2.18621	ug/m^3	W1_415	551493.72	4181908.13	20.79	1.50	20.79	
PERIOD		1.89830	ug/m^3	W1_416	551493.72	4181918.13	20.90	1.50	20.90	
PERIOD		1.71504	ug/m^3	W1_417	551493.72	4181928.13	21.03	1.50	21.03	
PERIOD		1.55348	ug/m^3	W1_418	551493.72	4181938.13	21.25	1.50	21.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.41327	ug/m^3	W1_419	551493.72	4181948.13	21.47	1.50	21.47	
PERIOD		3.17324	ug/m^3	W1_420	551503.72	4181878.13	20.12	1.50	20.12	
PERIOD		2.81136	ug/m^3	W1_421	551503.72	4181888.13	20.23	1.50	20.23	
PERIOD		2.50164	ug/m^3	W1_422	551503.72	4181898.13	20.36	1.50	20.36	
PERIOD		2.23379	ug/m^3	W1_423	551503.72	4181908.13	20.58	1.50	20.58	
PERIOD		2.00433	ug/m^3	W1_424	551503.72	4181918.13	20.81	1.50	20.81	
PERIOD		1.74493	ug/m^3	W1_425	551503.72	4181928.13	21.02	1.50	21.02	
PERIOD		1.58470	ug/m^3	W1_426	551503.72	4181938.13	21.12	1.50	21.12	
PERIOD		1.44538	ug/m^3	W1_427	551503.72	4181948.13	21.23	1.50	21.23	
PERIOD		1.32345	ug/m^3	W1_428	551503.72	4181958.13	21.36	1.50	21.36	
PERIOD		2.28743	ug/m^3	W1_429	551513.72	4181908.13	20.38	1.50	20.38	
PERIOD		2.04672	ug/m^3	W1_430	551513.72	4181918.13	20.71	1.50	20.71	
PERIOD		1.78242	ug/m^3	W1_431	551513.72	4181928.13	20.99	1.50	20.99	
PERIOD		1.62210	ug/m^3	W1_432	551513.72	4181938.13	20.99	1.50	20.99	
PERIOD		1.48248	ug/m^3	W1_433	551513.72	4181948.13	21.00	1.50	21.00	
PERIOD		1.35943	ug/m^3	W1_434	551513.72	4181958.13	21.05	1.50	21.05	
PERIOD		2.34479	ug/m^3	W1_435	551523.72	4181908.13	20.25	1.50	20.25	
PERIOD		2.09942	ug/m^3	W1_436	551523.72	4181918.13	20.47	1.50	20.47	
PERIOD		1.89089	ug/m^3	W1_437	551523.72	4181928.13	20.67	1.50	20.67	
PERIOD		1.71398	ug/m^3	W1_438	551523.72	4181938.13	20.79	1.50	20.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.51847	ug/m^3	W1_439	551523.72	4181948.13	20.90	1.50	20.90	
PERIOD		1.38917	ug/m^3	W1_440	551523.72	4181958.13	21.03	1.50	21.03	
PERIOD		2.40590	ug/m^3	W1_441	551533.72	4181908.13	20.12	1.50	20.12	
PERIOD		2.15537	ug/m^3	W1_442	551533.72	4181918.13	20.23	1.50	20.23	
PERIOD		1.94120	ug/m^3	W1_443	551533.72	4181928.13	20.36	1.50	20.36	
PERIOD		1.75464	ug/m^3	W1_444	551533.72	4181938.13	20.58	1.50	20.58	
PERIOD		1.59324	ug/m^3	W1_445	551533.72	4181948.13	20.81	1.50	20.81	
PERIOD		1.41730	ug/m^3	W1_446	551533.72	4181958.13	21.02	1.50	21.02	
PERIOD		2.46640	ug/m^3	W1_447	551543.72	4181908.13	19.99	1.50	19.99	
PERIOD		2.21040	ug/m^3	W1_448	551543.72	4181918.13	19.99	1.50	19.99	
PERIOD		1.99033	ug/m^3	W1_449	551543.72	4181928.13	20.04	1.50	20.04	
PERIOD		1.79289	ug/m^3	W1_450	551543.72	4181938.13	20.37	1.50	20.37	
PERIOD		1.62249	ug/m^3	W1_451	551543.72	4181948.13	20.71	1.50	20.71	
PERIOD		1.44173	ug/m^3	W1_452	551543.72	4181958.13	20.99	1.50	20.99	
PERIOD		2.26372	ug/m^3	W1_453	551553.72	4181918.13	19.66	1.50	19.66	
PERIOD		2.03443	ug/m^3	W1_454	551553.72	4181928.13	19.71	1.50	19.71	
PERIOD		1.82912	ug/m^3	W1_455	551553.72	4181938.13	20.04	1.50	20.04	
PERIOD		1.65257	ug/m^3	W1_456	551553.72	4181948.13	20.37	1.50	20.37	
PERIOD		1.50042	ug/m^3	W1_457	551553.72	4181958.13	20.67	1.50	20.67	
PERIOD		2.91604	ug/m^3	W1_458	551563.72	4181898.13	19.33	1.50	19.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.58603	ug/m^3	W1_459	551563.72	4181908.13	19.33	1.50	19.33	
PERIOD		2.30810	ug/m^3	W1_460	551563.72	4181918.13	19.33	1.50	19.33	
PERIOD		2.07035	ug/m^3	W1_461	551563.72	4181928.13	19.37	1.50	19.37	
PERIOD		1.85724	ug/m^3	W1_462	551563.72	4181938.13	19.71	1.50	19.71	
PERIOD		1.67494	ug/m^3	W1_463	551563.72	4181948.13	20.04	1.50	20.04	
PERIOD		1.51767	ug/m^3	W1_464	551563.72	4181958.13	20.36	1.50	20.36	
PERIOD		3.40235	ug/m^3	W1_465	551573.72	4181888.13	18.71	1.50	18.71	
PERIOD		2.97005	ug/m^3	W1_466	551573.72	4181898.13	18.99	1.50	18.99	
PERIOD		2.62796	ug/m^3	W1_467	551573.72	4181908.13	18.99	1.50	18.99	
PERIOD		2.34022	ug/m^3	W1_468	551573.72	4181918.13	19.00	1.50	19.00	
PERIOD		2.09481	ug/m^3	W1_469	551573.72	4181928.13	19.05	1.50	19.05	
PERIOD		1.87613	ug/m^3	W1_470	551573.72	4181938.13	19.38	1.50	19.38	
PERIOD		1.68914	ug/m^3	W1_471	551573.72	4181948.13	19.71	1.50	19.71	
PERIOD		1.52810	ug/m^3	W1_472	551573.72	4181958.13	20.04	1.50	20.04	
PERIOD		3.44960	ug/m^3	W1_473	551583.72	4181888.13	18.37	1.50	18.37	
PERIOD		3.00355	ug/m^3	W1_474	551583.72	4181898.13	18.67	1.50	18.67	
PERIOD		2.64633	ug/m^3	W1_475	551583.72	4181908.13	18.79	1.50	18.79	
PERIOD		1.62981	ug/m^3	W1_476	551743.25	4181946.62	15.00	1.50	15.00	
PERIOD		1.48554	ug/m^3	W1_477	551743.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.35751	ug/m^3	W1_478	551743.25	4181966.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.24394	ug/m^3	W1_479	551743.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.14302	ug/m^3	W1_480	551743.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.05330	ug/m^3	W1_481	551743.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.94063	ug/m^3	W1_482	551753.25	4181926.62	15.00	1.50	15.00	
PERIOD		1.76612	ug/m^3	W1_483	551753.25	4181936.62	15.00	1.50	15.00	
PERIOD		1.61046	ug/m^3	W1_484	551753.25	4181946.62	15.00	1.50	15.00	
PERIOD		1.47132	ug/m^3	W1_485	551753.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.34714	ug/m^3	W1_486	551753.25	4181966.62	15.00	1.50	15.00	
PERIOD		1.23623	ug/m^3	W1_487	551753.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.13723	ug/m^3	W1_488	551753.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.04879	ug/m^3	W1_489	551753.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.89806	ug/m^3	W1_490	551763.25	4181926.62	14.67	1.50	14.67	
PERIOD		1.73322	ug/m^3	W1_491	551763.25	4181936.62	14.67	1.50	14.67	
PERIOD		1.58516	ug/m^3	W1_492	551763.25	4181946.62	14.67	1.50	14.67	
PERIOD		1.45218	ug/m^3	W1_493	551763.25	4181956.62	14.67	1.50	14.67	
PERIOD		1.33330	ug/m^3	W1_494	551763.25	4181966.62	14.78	1.50	14.78	
PERIOD		1.22640	ug/m^3	W1_495	551763.25	4181976.62	14.89	1.50	14.89	
PERIOD		1.13030	ug/m^3	W1_496	551763.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.04345	ug/m^3	W1_497	551763.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.85215	ug/m^3	W1_498	551773.25	4181926.62	14.34	1.50	14.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69682	ug/m^3	W1_499	551773.25	4181936.62	14.34	1.50	14.34	
PERIOD		1.55674	ug/m^3	W1_500	551773.25	4181946.62	14.34	1.50	14.34	
PERIOD		1.43012	ug/m^3	W1_501	551773.25	4181956.62	14.34	1.50	14.34	
PERIOD		1.31710	ug/m^3	W1_502	551773.25	4181966.62	14.56	1.50	14.56	
PERIOD		1.21469	ug/m^3	W1_503	551773.25	4181976.62	14.78	1.50	14.78	
PERIOD		1.12188	ug/m^3	W1_504	551773.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.03708	ug/m^3	W1_505	551773.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.80394	ug/m^3	W1_506	551783.25	4181926.62	14.01	1.50	14.01	
PERIOD		1.65772	ug/m^3	W1_507	551783.25	4181936.62	14.01	1.50	14.01	
PERIOD		1.52545	ug/m^3	W1_508	551783.25	4181946.62	14.01	1.50	14.01	
PERIOD		1.40535	ug/m^3	W1_509	551783.25	4181956.62	14.01	1.50	14.01	
PERIOD		1.29853	ug/m^3	W1_510	551783.25	4181966.62	14.34	1.50	14.34	
PERIOD		1.20095	ug/m^3	W1_511	551783.25	4181976.62	14.67	1.50	14.67	
PERIOD		1.11196	ug/m^3	W1_512	551783.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.02962	ug/m^3	W1_513	551783.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.75758	ug/m^3	W1_514	551793.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.61953	ug/m^3	W1_515	551793.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.49450	ug/m^3	W1_516	551793.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.38074	ug/m^3	W1_517	551793.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.27907	ug/m^3	W1_518	551793.25	4181966.62	14.33	1.50	14.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18585	ug/m^3	W1_519	551793.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.10033	ug/m^3	W1_520	551793.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.02081	ug/m^3	W1_521	551793.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.71046	ug/m^3	W1_522	551803.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.58008	ug/m^3	W1_523	551803.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.46187	ug/m^3	W1_524	551803.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.35416	ug/m^3	W1_525	551803.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.25761	ug/m^3	W1_526	551803.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.16873	ug/m^3	W1_527	551803.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.08684	ug/m^3	W1_528	551803.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.01032	ug/m^3	W1_529	551803.25	4181996.62	15.00	1.50	15.00	
PERIOD		0.94014	ug/m^3	W1_530	551803.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.66319	ug/m^3	W1_531	551813.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.53953	ug/m^3	W1_532	551813.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.42754	ug/m^3	W1_533	551813.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.32552	ug/m^3	W1_534	551813.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.23400	ug/m^3	W1_535	551813.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.14953	ug/m^3	W1_536	551813.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.07141	ug/m^3	W1_537	551813.25	4181986.62	15.00	1.50	15.00	
PERIOD		0.99815	ug/m^3	W1_538	551813.25	4181996.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.93055	ug/m^3	W1_539	551813.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.49840	ug/m^3	W1_540	551823.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.39234	ug/m^3	W1_541	551823.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.29567	ug/m^3	W1_542	551823.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.20824	ug/m^3	W1_543	551823.25	4181966.62	14.22	1.50	14.22	
PERIOD		1.12779	ug/m^3	W1_544	551823.25	4181976.62	14.45	1.50	14.45	
PERIOD		1.05323	ug/m^3	W1_545	551823.25	4181986.62	14.67	1.50	14.67	
PERIOD		0.98360	ug/m^3	W1_546	551823.25	4181996.62	14.78	1.50	14.78	
PERIOD		0.91920	ug/m^3	W1_547	551823.25	4182006.62	14.89	1.50	14.89	
PERIOD		1.45783	ug/m^3	W1_548	551833.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.35690	ug/m^3	W1_549	551833.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.26515	ug/m^3	W1_550	551833.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.18169	ug/m^3	W1_551	551833.25	4181966.62	14.11	1.50	14.11	
PERIOD		1.10485	ug/m^3	W1_552	551833.25	4181976.62	14.23	1.50	14.23	
PERIOD		1.03365	ug/m^3	W1_553	551833.25	4181986.62	14.34	1.50	14.34	
PERIOD		0.96800	ug/m^3	W1_554	551833.25	4181996.62	14.56	1.50	14.56	
PERIOD		0.90701	ug/m^3	W1_555	551833.25	4182006.62	14.78	1.50	14.78	
PERIOD		1.41793	ug/m^3	W1_556	551843.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.32195	ug/m^3	W1_557	551843.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.23467	ug/m^3	W1_558	551843.25	4181956.62	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15483	ug/m^3	W1_559	551843.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.08137	ug/m^3	W1_560	551843.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.01347	ug/m^3	W1_561	551843.25	4181986.62	14.01	1.50	14.01	
PERIOD		0.95169	ug/m^3	W1_562	551843.25	4181996.62	14.34	1.50	14.34	
PERIOD		0.89425	ug/m^3	W1_563	551843.25	4182006.62	14.67	1.50	14.67	
PERIOD		1.37946	ug/m^3	W1_564	551853.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.28778	ug/m^3	W1_565	551853.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.20458	ug/m^3	W1_566	551853.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.12857	ug/m^3	W1_567	551853.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.05878	ug/m^3	W1_568	551853.25	4181976.62	14.00	1.50	14.00	
PERIOD		0.99415	ug/m^3	W1_569	551853.25	4181986.62	14.00	1.50	14.00	
PERIOD		0.93555	ug/m^3	W1_570	551853.25	4181996.62	14.33	1.50	14.33	
PERIOD		0.88076	ug/m^3	W1_571	551853.25	4182006.62	14.66	1.50	14.66	
PERIOD		1.34225	ug/m^3	W1_572	551863.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.25463	ug/m^3	W1_573	551863.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.17514	ug/m^3	W1_574	551863.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.10252	ug/m^3	W1_575	551863.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.03591	ug/m^3	W1_576	551863.25	4181976.62	14.00	1.50	14.00	
PERIOD		0.75024	ug/m^3	W1_577	551201.00	4181629.91	21.11	1.50	21.11	
PERIOD		0.74194	ug/m^3	W1_578	551201.00	4181639.91	21.44	1.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73425	ug/m^3	W1_579	551201.00	4181649.91	21.77	1.50	21.77	
PERIOD		0.72826	ug/m^3	W1_580	551201.00	4181659.91	22.00	1.50	22.00	
PERIOD		0.72516	ug/m^3	W1_581	551201.00	4181669.91	22.00	1.50	22.00	
PERIOD		0.72284	ug/m^3	W1_582	551201.00	4181679.91	22.00	1.50	22.00	
PERIOD		0.72050	ug/m^3	W1_583	551201.00	4181689.91	22.04	1.50	22.04	
PERIOD		0.79543	ug/m^3	W1_584	551211.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.78787	ug/m^3	W1_585	551211.00	4181629.91	21.11	1.50	21.11	
PERIOD		0.77869	ug/m^3	W1_586	551211.00	4181639.91	21.44	1.50	21.44	
PERIOD		0.77024	ug/m^3	W1_587	551211.00	4181649.91	21.77	1.50	21.77	
PERIOD		0.76362	ug/m^3	W1_588	551211.00	4181659.91	22.00	1.50	22.00	
PERIOD		0.75994	ug/m^3	W1_589	551211.00	4181669.91	22.00	1.50	22.00	
PERIOD		0.75728	ug/m^3	W1_590	551211.00	4181679.91	22.00	1.50	22.00	
PERIOD		0.75484	ug/m^3	W1_591	551211.00	4181689.91	22.01	1.50	22.01	
PERIOD		0.83656	ug/m^3	W1_592	551221.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.82871	ug/m^3	W1_593	551221.00	4181629.91	21.08	1.50	21.08	
PERIOD		0.81963	ug/m^3	W1_594	551221.00	4181639.91	21.33	1.50	21.33	
PERIOD		0.81106	ug/m^3	W1_595	551221.00	4181649.91	21.58	1.50	21.58	
PERIOD		0.80400	ug/m^3	W1_596	551221.00	4181659.91	21.78	1.50	21.78	
PERIOD		0.79904	ug/m^3	W1_597	551221.00	4181669.91	21.86	1.50	21.86	
PERIOD		0.79499	ug/m^3	W1_598	551221.00	4181679.91	21.94	1.50	21.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79179	ug/m^3	W1_599	551221.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.88110	ug/m^3	W1_600	551231.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.87308	ug/m^3	W1_601	551231.00	4181629.91	21.04	1.50	21.04	
PERIOD		0.86434	ug/m^3	W1_602	551231.00	4181639.91	21.18	1.50	21.18	
PERIOD		0.85624	ug/m^3	W1_603	551231.00	4181649.91	21.32	1.50	21.32	
PERIOD		0.84865	ug/m^3	W1_604	551231.00	4181659.91	21.48	1.50	21.48	
PERIOD		0.84192	ug/m^3	W1_605	551231.00	4181669.91	21.67	1.50	21.67	
PERIOD		0.83596	ug/m^3	W1_606	551231.00	4181679.91	21.87	1.50	21.87	
PERIOD		0.83155	ug/m^3	W1_607	551231.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.82899	ug/m^3	W1_608	551231.00	4181699.91	22.00	1.50	22.00	
PERIOD		0.92917	ug/m^3	W1_609	551241.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.92112	ug/m^3	W1_610	551241.00	4181629.91	21.01	1.50	21.01	
PERIOD		0.91286	ug/m^3	W1_611	551241.00	4181639.91	21.04	1.50	21.04	
PERIOD		0.90531	ug/m^3	W1_612	551241.00	4181649.91	21.06	1.50	21.06	
PERIOD		0.89745	ug/m^3	W1_613	551241.00	4181659.91	21.18	1.50	21.18	
PERIOD		0.88844	ug/m^3	W1_614	551241.00	4181669.91	21.49	1.50	21.49	
PERIOD		0.88063	ug/m^3	W1_615	551241.00	4181679.91	21.79	1.50	21.79	
PERIOD		0.87463	ug/m^3	W1_616	551241.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.87162	ug/m^3	W1_617	551241.00	4181699.91	22.00	1.50	22.00	
PERIOD		0.99815	ug/m^3	W1_618	551251.00	4181619.91	20.75	1.50	20.75	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.99327	ug/m^3	W1_619	551251.00	4181629.91	20.78	1.50	20.78	
PERIOD		0.98712	ug/m^3	W1_620	551251.00	4181639.91	20.86	1.50	20.86	
PERIOD		0.95719	ug/m^3	W1_621	551251.00	4181649.91	20.94	1.50	20.94	
PERIOD		0.94830	ug/m^3	W1_622	551251.00	4181659.91	21.08	1.50	21.08	
PERIOD		0.93899	ug/m^3	W1_623	551251.00	4181669.91	21.33	1.50	21.33	
PERIOD		0.93079	ug/m^3	W1_624	551251.00	4181679.91	21.58	1.50	21.58	
PERIOD		0.92456	ug/m^3	W1_625	551251.00	4181689.91	21.75	1.50	21.75	
PERIOD		0.92099	ug/m^3	W1_626	551251.00	4181699.91	21.75	1.50	21.75	
PERIOD		1.05137	ug/m^3	W1_627	551261.00	4181629.91	20.48	1.50	20.48	
PERIOD		1.04475	ug/m^3	W1_628	551261.00	4181639.91	20.67	1.50	20.67	
PERIOD		1.03712	ug/m^3	W1_629	551261.00	4181649.91	20.87	1.50	20.87	
PERIOD		1.00306	ug/m^3	W1_630	551261.00	4181659.91	21.04	1.50	21.04	
PERIOD		0.99411	ug/m^3	W1_631	551261.00	4181669.91	21.18	1.50	21.18	
PERIOD		0.98629	ug/m^3	W1_632	551261.00	4181679.91	21.32	1.50	21.32	
PERIOD		0.98010	ug/m^3	W1_633	551261.00	4181689.91	21.42	1.50	21.42	
PERIOD		0.97584	ug/m^3	W1_634	551261.00	4181699.91	21.42	1.50	21.42	
PERIOD		1.11459	ug/m^3	W1_635	551271.00	4181629.91	20.18	1.50	20.18	
PERIOD		1.10746	ug/m^3	W1_636	551271.00	4181639.91	20.49	1.50	20.49	
PERIOD		1.09910	ug/m^3	W1_637	551271.00	4181649.91	20.79	1.50	20.79	
PERIOD		1.06283	ug/m^3	W1_638	551271.00	4181659.91	21.01	1.50	21.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.05439	ug/m^3	W1_639	551271.00	4181669.91	21.04	1.50	21.04	
PERIOD		1.04721	ug/m^3	W1_640	551271.00	4181679.91	21.06	1.50	21.06	
PERIOD		1.04103	ug/m^3	W1_641	551271.00	4181689.91	21.08	1.50	21.08	
PERIOD		1.03607	ug/m^3	W1_642	551271.00	4181699.91	21.08	1.50	21.08	
PERIOD		1.18228	ug/m^3	W1_643	551281.00	4181629.91	20.08	1.50	20.08	
PERIOD		1.17582	ug/m^3	W1_644	551281.00	4181639.91	20.33	1.50	20.33	
PERIOD		1.16772	ug/m^3	W1_645	551281.00	4181649.91	20.58	1.50	20.58	
PERIOD		1.15890	ug/m^3	W1_646	551281.00	4181659.91	20.78	1.50	20.78	
PERIOD		1.15025	ug/m^3	W1_647	551281.00	4181669.91	20.86	1.50	20.86	
PERIOD		1.11214	ug/m^3	W1_648	551281.00	4181679.91	20.94	1.50	20.94	
PERIOD		1.10446	ug/m^3	W1_649	551281.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.09865	ug/m^3	W1_650	551281.00	4181699.91	21.00	1.50	21.00	
PERIOD		1.25551	ug/m^3	W1_651	551291.00	4181629.91	20.04	1.50	20.04	
PERIOD		1.25055	ug/m^3	W1_652	551291.00	4181639.91	20.18	1.50	20.18	
PERIOD		1.24340	ug/m^3	W1_653	551291.00	4181649.91	20.32	1.50	20.32	
PERIOD		1.23461	ug/m^3	W1_654	551291.00	4181659.91	20.48	1.50	20.48	
PERIOD		1.22469	ug/m^3	W1_655	551291.00	4181669.91	20.67	1.50	20.67	
PERIOD		1.21434	ug/m^3	W1_656	551291.00	4181679.91	20.87	1.50	20.87	
PERIOD		1.17304	ug/m^3	W1_657	551291.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.16633	ug/m^3	W1_658	551291.00	4181699.91	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16021	ug/m^3	W1_659	551291.00	4181709.91	21.00	1.50	21.00	
PERIOD		1.33527	ug/m^3	W1_660	551301.00	4181629.91	20.01	1.50	20.01	
PERIOD		1.33228	ug/m^3	W1_661	551301.00	4181639.91	20.04	1.50	20.04	
PERIOD		1.32654	ug/m^3	W1_662	551301.00	4181649.91	20.06	1.50	20.06	
PERIOD		1.31799	ug/m^3	W1_663	551301.00	4181659.91	20.18	1.50	20.18	
PERIOD		1.30678	ug/m^3	W1_664	551301.00	4181669.91	20.49	1.50	20.49	
PERIOD		1.29470	ug/m^3	W1_665	551301.00	4181679.91	20.79	1.50	20.79	
PERIOD		1.24862	ug/m^3	W1_666	551301.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.24088	ug/m^3	W1_667	551301.00	4181699.91	21.00	1.50	21.00	
PERIOD		1.23384	ug/m^3	W1_668	551301.00	4181709.91	21.00	1.50	21.00	
PERIOD		1.42211	ug/m^3	W1_669	551311.00	4181629.91	20.00	1.50	20.00	
PERIOD		1.42100	ug/m^3	W1_670	551311.00	4181639.91	20.00	1.50	20.00	
PERIOD		1.41651	ug/m^3	W1_671	551311.00	4181649.91	20.00	1.50	20.00	
PERIOD		1.40859	ug/m^3	W1_672	551311.00	4181659.91	20.08	1.50	20.08	
PERIOD		1.39731	ug/m^3	W1_673	551311.00	4181669.91	20.33	1.50	20.33	
PERIOD		1.38501	ug/m^3	W1_674	551311.00	4181679.91	20.58	1.50	20.58	
PERIOD		1.37241	ug/m^3	W1_675	551311.00	4181689.91	20.78	1.50	20.78	
PERIOD		1.36086	ug/m^3	W1_676	551311.00	4181699.91	20.86	1.50	20.86	
PERIOD		1.31636	ug/m^3	W1_677	551311.00	4181709.91	20.94	1.50	20.94	
PERIOD		1.51817	ug/m^3	W1_678	551321.00	4181639.91	20.00	1.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.51517	ug/m^3	W1_679	551321.00	4181649.91	20.00	1.50	20.00	
PERIOD		1.50827	ug/m^3	W1_680	551321.00	4181659.91	20.04	1.50	20.04	
PERIOD		1.49792	ug/m^3	W1_681	551321.00	4181669.91	20.18	1.50	20.18	
PERIOD		1.48580	ug/m^3	W1_682	551321.00	4181679.91	20.32	1.50	20.32	
PERIOD		2.61604	ug/m^3	W1_683	551809.73	4181571.31	12.02	1.50	12.02	
PERIOD		2.88596	ug/m^3	W1_684	551809.73	4181581.31	12.06	1.50	12.06	
PERIOD		2.34854	ug/m^3	W1_685	551819.73	4181561.31	11.96	1.50	11.96	
PERIOD		2.58484	ug/m^3	W1_686	551819.73	4181571.31	12.00	1.50	12.00	
PERIOD		2.83002	ug/m^3	W1_687	551819.73	4181581.31	12.00	1.50	12.00	
PERIOD		3.08055	ug/m^3	W1_688	551819.73	4181591.31	12.00	1.50	12.00	
PERIOD		2.11537	ug/m^3	W1_689	551829.73	4181551.31	11.72	1.50	11.72	
PERIOD		2.32550	ug/m^3	W1_690	551829.73	4181561.31	11.90	1.50	11.90	
PERIOD		2.54363	ug/m^3	W1_691	551829.73	4181571.31	12.00	1.50	12.00	
PERIOD		2.76567	ug/m^3	W1_692	551829.73	4181581.31	12.00	1.50	12.00	
PERIOD		2.98923	ug/m^3	W1_693	551829.73	4181591.31	12.00	1.50	12.00	
PERIOD		3.20968	ug/m^3	W1_694	551829.73	4181601.31	12.00	1.50	12.00	
PERIOD		1.91048	ug/m^3	W1_695	551839.73	4181541.31	11.26	1.50	11.26	
PERIOD		2.09738	ug/m^3	W1_696	551839.73	4181551.31	11.55	1.50	11.55	
PERIOD		2.29355	ug/m^3	W1_697	551839.73	4181561.31	11.84	1.50	11.84	
PERIOD		2.49366	ug/m^3	W1_698	551839.73	4181571.31	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.69348	ug/m^3	W1_699	551839.73	4181581.31	12.00	1.50	12.00	
PERIOD		2.89190	ug/m^3	W1_700	551839.73	4181591.31	12.00	1.50	12.00	
PERIOD		3.08500	ug/m^3	W1_701	551839.73	4181601.31	12.00	1.50	12.00	
PERIOD		3.26930	ug/m^3	W1_702	551839.73	4181611.31	12.00	1.50	12.00	
PERIOD		1.73547	ug/m^3	W1_703	551849.73	4181531.31	11.00	1.50	11.00	
PERIOD		1.89850	ug/m^3	W1_704	551849.73	4181541.31	11.12	1.50	11.12	
PERIOD		2.07213	ug/m^3	W1_705	551849.73	4181551.31	11.39	1.50	11.39	
PERIOD		2.25177	ug/m^3	W1_706	551849.73	4181561.31	11.65	1.50	11.65	
PERIOD		2.43285	ug/m^3	W1_707	551849.73	4181571.31	11.79	1.50	11.79	
PERIOD		2.61145	ug/m^3	W1_708	551849.73	4181581.31	11.79	1.50	11.79	
PERIOD		2.78643	ug/m^3	W1_709	551849.73	4181591.31	11.79	1.50	11.79	
PERIOD		2.95542	ug/m^3	W1_710	551849.73	4181601.31	11.82	1.50	11.82	
PERIOD		3.11604	ug/m^3	W1_711	551849.73	4181611.31	11.89	1.50	11.89	
PERIOD		3.26607	ug/m^3	W1_712	551849.73	4181621.31	11.96	1.50	11.96	
PERIOD		1.58571	ug/m^3	W1_713	551859.73	4181521.31	11.00	1.50	11.00	
PERIOD		1.72936	ug/m^3	W1_714	551859.73	4181531.31	11.00	1.50	11.00	
PERIOD		1.88131	ug/m^3	W1_715	551859.73	4181541.31	11.07	1.50	11.07	
PERIOD		2.04007	ug/m^3	W1_716	551859.73	4181551.31	11.22	1.50	11.22	
PERIOD		2.20256	ug/m^3	W1_717	551859.73	4181561.31	11.38	1.50	11.38	
PERIOD		2.36475	ug/m^3	W1_718	551859.73	4181571.31	11.46	1.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.52355	ug/m^3	W1_719	551859.73	4181581.31	11.46	1.50	11.46	
PERIOD		2.67721	ug/m^3	W1_720	551859.73	4181591.31	11.46	1.50	11.46	
PERIOD		2.82514	ug/m^3	W1_721	551859.73	4181601.31	11.54	1.50	11.54	
PERIOD		2.96594	ug/m^3	W1_722	551859.73	4181611.31	11.72	1.50	11.72	
PERIOD		3.09717	ug/m^3	W1_723	551859.73	4181621.31	11.90	1.50	11.90	
PERIOD		3.21789	ug/m^3	W1_724	551859.73	4181631.31	12.00	1.50	12.00	
PERIOD		1.45391	ug/m^3	W1_725	551869.73	4181511.31	11.00	1.50	11.00	
PERIOD		1.58233	ug/m^3	W1_726	551869.73	4181521.31	11.00	1.50	11.00	
PERIOD		1.71746	ug/m^3	W1_727	551869.73	4181531.31	11.00	1.50	11.00	
PERIOD		1.85813	ug/m^3	W1_728	551869.73	4181541.31	11.02	1.50	11.02	
PERIOD		2.00259	ug/m^3	W1_729	551869.73	4181551.31	11.06	1.50	11.06	
PERIOD		2.14833	ug/m^3	W1_730	551869.73	4181561.31	11.10	1.50	11.10	
PERIOD		2.29281	ug/m^3	W1_731	551869.73	4181571.31	11.12	1.50	11.12	
PERIOD		2.43335	ug/m^3	W1_732	551869.73	4181581.31	11.12	1.50	11.12	
PERIOD		2.56807	ug/m^3	W1_733	551869.73	4181591.31	11.12	1.50	11.12	
PERIOD		2.69759	ug/m^3	W1_734	551869.73	4181601.31	11.26	1.50	11.26	
PERIOD		2.82140	ug/m^3	W1_735	551869.73	4181611.31	11.55	1.50	11.55	
PERIOD		2.93670	ug/m^3	W1_736	551869.73	4181621.31	11.84	1.50	11.84	
PERIOD		1.45037	ug/m^3	W1_737	551879.73	4181511.31	10.79	1.50	10.79	
PERIOD		1.57156	ug/m^3	W1_738	551879.73	4181521.31	10.79	1.50	10.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69777	ug/m^3	W1_739	551879.73	4181531.31	10.79	1.50	10.79	
PERIOD		1.82778	ug/m^3	W1_740	551879.73	4181541.31	10.82	1.50	10.82	
PERIOD		1.96019	ug/m^3	W1_741	551879.73	4181551.31	10.89	1.50	10.89	
PERIOD		2.09239	ug/m^3	W1_742	551879.73	4181561.31	10.96	1.50	10.96	
PERIOD		2.22168	ug/m^3	W1_743	551879.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.34590	ug/m^3	W1_744	551879.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.46379	ug/m^3	W1_745	551879.73	4181591.31	11.00	1.50	11.00	
PERIOD		2.57594	ug/m^3	W1_746	551879.73	4181601.31	11.12	1.50	11.12	
PERIOD		2.68295	ug/m^3	W1_747	551879.73	4181611.31	11.39	1.50	11.39	
PERIOD		1.55498	ug/m^3	W1_748	551889.73	4181521.31	10.46	1.50	10.46	
PERIOD		1.67210	ug/m^3	W1_749	551889.73	4181531.31	10.46	1.50	10.46	
PERIOD		1.79213	ug/m^3	W1_750	551889.73	4181541.31	10.54	1.50	10.54	
PERIOD		1.91378	ug/m^3	W1_751	551889.73	4181551.31	10.72	1.50	10.72	
PERIOD		2.03434	ug/m^3	W1_752	551889.73	4181561.31	10.90	1.50	10.90	
PERIOD		2.15034	ug/m^3	W1_753	551889.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.25989	ug/m^3	W1_754	551889.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.36299	ug/m^3	W1_755	551889.73	4181591.31	11.00	1.50	11.00	
PERIOD		2.45980	ug/m^3	W1_756	551889.73	4181601.31	11.07	1.50	11.07	
PERIOD		1.64230	ug/m^3	W1_757	551899.73	4181531.31	10.12	1.50	10.12	
PERIOD		1.75288	ug/m^3	W1_758	551899.73	4181541.31	10.26	1.50	10.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86447	ug/m^3	W1_759	551899.73	4181551.31	10.55	1.50	10.55	
PERIOD		1.97390	ug/m^3	W1_760	551899.73	4181561.31	10.84	1.50	10.84	
PERIOD		2.07795	ug/m^3	W1_761	551899.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.17442	ug/m^3	W1_762	551899.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.26440	ug/m^3	W1_763	551899.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.71254	ug/m^3	W1_764	551909.73	4181541.31	10.12	1.50	10.12	
PERIOD		1.81327	ug/m^3	W1_765	551909.73	4181551.31	10.39	1.50	10.39	
PERIOD		1.91085	ug/m^3	W1_766	551909.73	4181561.31	10.65	1.50	10.65	
PERIOD		2.00281	ug/m^3	W1_767	551909.73	4181571.31	10.79	1.50	10.79	
PERIOD		2.08768	ug/m^3	W1_768	551909.73	4181581.31	10.79	1.50	10.79	
PERIOD		1.76059	ug/m^3	W1_769	551919.73	4181551.31	10.22	1.50	10.22	
PERIOD		1.84666	ug/m^3	W1_770	551919.73	4181561.31	10.38	1.50	10.38	
PERIOD		1.92727	ug/m^3	W1_771	551919.73	4181571.31	10.46	1.50	10.46	
PERIOD		1.78241	ug/m^3	W1_772	551929.73	4181561.31	10.10	1.50	10.10	
PERIOD		0.82312	ug/m^3	W1_773	551716.75	4181475.78	13.00	1.50	13.00	
PERIOD		0.88860	ug/m^3	W1_774	551716.75	4181485.78	13.00	1.50	13.00	
PERIOD		0.76694	ug/m^3	W1_775	551726.75	4181465.78	12.89	1.50	12.89	
PERIOD		0.82628	ug/m^3	W1_776	551726.75	4181475.78	12.89	1.50	12.89	
PERIOD		0.89491	ug/m^3	W1_777	551726.75	4181485.78	12.89	1.50	12.89	
PERIOD		0.97501	ug/m^3	W1_778	551726.75	4181495.78	12.89	1.50	12.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.71474	ug/m^3	W1_779	551736.75	4181455.78	12.56	1.50	12.56	
PERIOD		0.76848	ug/m^3	W1_780	551736.75	4181465.78	12.56	1.50	12.56	
PERIOD		0.83048	ug/m^3	W1_781	551736.75	4181475.78	12.56	1.50	12.56	
PERIOD		0.90253	ug/m^3	W1_782	551736.75	4181485.78	12.56	1.50	12.56	
PERIOD		0.98693	ug/m^3	W1_783	551736.75	4181495.78	12.56	1.50	12.56	
PERIOD		1.08651	ug/m^3	W1_784	551736.75	4181505.78	12.56	1.50	12.56	
PERIOD		0.66769	ug/m^3	W1_785	551746.75	4181445.78	12.22	1.50	12.22	
PERIOD		0.71658	ug/m^3	W1_786	551746.75	4181455.78	12.22	1.50	12.22	
PERIOD		0.77277	ug/m^3	W1_787	551746.75	4181465.78	12.22	1.50	12.22	
PERIOD		0.83782	ug/m^3	W1_788	551746.75	4181475.78	12.22	1.50	12.22	
PERIOD		0.91365	ug/m^3	W1_789	551746.75	4181485.78	12.22	1.50	12.22	
PERIOD		1.00260	ug/m^3	W1_790	551746.75	4181495.78	12.22	1.50	12.22	
PERIOD		1.10759	ug/m^3	W1_791	551746.75	4181505.78	12.22	1.50	12.22	
PERIOD		1.23574	ug/m^3	W1_792	551746.75	4181515.78	12.46	1.50	12.46	
PERIOD		0.62613	ug/m^3	W1_793	551756.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.67076	ug/m^3	W1_794	551756.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.72198	ug/m^3	W1_795	551756.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.78102	ug/m^3	W1_796	551756.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.84947	ug/m^3	W1_797	551756.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.92938	ug/m^3	W1_798	551756.75	4181485.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02305	ug/m^3	W1_799	551756.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.13347	ug/m^3	W1_800	551756.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.26802	ug/m^3	W1_801	551756.75	4181515.78	12.27	1.50	12.27	
PERIOD		1.42797	ug/m^3	W1_802	551756.75	4181525.78	12.57	1.50	12.57	
PERIOD		0.58997	ug/m^3	W1_803	551766.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.63096	ug/m^3	W1_804	551766.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.67782	ug/m^3	W1_805	551766.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.73165	ug/m^3	W1_806	551766.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.79387	ug/m^3	W1_807	551766.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.86605	ug/m^3	W1_808	551766.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.95027	ug/m^3	W1_809	551766.75	4181485.78	12.00	1.50	12.00	
PERIOD		1.04886	ug/m^3	W1_810	551766.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.16458	ug/m^3	W1_811	551766.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.30318	ug/m^3	W1_812	551766.75	4181515.78	12.17	1.50	12.17	
PERIOD		1.46631	ug/m^3	W1_813	551766.75	4181525.78	12.35	1.50	12.35	
PERIOD		1.65810	ug/m^3	W1_814	551766.75	4181535.78	12.54	1.50	12.54	
PERIOD		0.55693	ug/m^3	W1_815	551776.75	4181415.78	12.00	1.50	12.00	
PERIOD		0.59469	ug/m^3	W1_816	551776.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.63766	ug/m^3	W1_817	551776.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.68688	ug/m^3	W1_818	551776.75	4181445.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.74355	ug/m^3	W1_819	551776.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.80902	ug/m^3	W1_820	551776.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.88494	ug/m^3	W1_821	551776.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.97336	ug/m^3	W1_822	551776.75	4181485.78	12.00	1.50	12.00	
PERIOD		1.07641	ug/m^3	W1_823	551776.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.19682	ug/m^3	W1_824	551776.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.33843	ug/m^3	W1_825	551776.75	4181515.78	12.07	1.50	12.07	
PERIOD		1.50360	ug/m^3	W1_826	551776.75	4181525.78	12.14	1.50	12.14	
PERIOD		1.69569	ug/m^3	W1_827	551776.75	4181535.78	12.22	1.50	12.22	
PERIOD		1.91621	ug/m^3	W1_828	551776.75	4181545.78	12.22	1.50	12.22	
PERIOD		0.56100	ug/m^3	W1_829	551786.75	4181415.78	11.89	1.50	11.89	
PERIOD		0.60044	ug/m^3	W1_830	551786.75	4181425.78	11.89	1.50	11.89	
PERIOD		0.64545	ug/m^3	W1_831	551786.75	4181435.78	11.89	1.50	11.89	
PERIOD		0.69706	ug/m^3	W1_832	551786.75	4181445.78	11.89	1.50	11.89	
PERIOD		0.75649	ug/m^3	W1_833	551786.75	4181455.78	11.89	1.50	11.89	
PERIOD		0.82515	ug/m^3	W1_834	551786.75	4181465.78	11.89	1.50	11.89	
PERIOD		0.90462	ug/m^3	W1_835	551786.75	4181475.78	11.89	1.50	11.89	
PERIOD		0.99671	ug/m^3	W1_836	551786.75	4181485.78	11.89	1.50	11.89	
PERIOD		1.10363	ug/m^3	W1_837	551786.75	4181495.78	11.89	1.50	11.89	
PERIOD		1.22775	ug/m^3	W1_838	551786.75	4181505.78	11.89	1.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.37200	ug/m^3	W1_839	551786.75	4181515.78	11.92	1.50	11.92	
PERIOD		1.53880	ug/m^3	W1_840	551786.75	4181525.78	11.96	1.50	11.96	
PERIOD		1.73054	ug/m^3	W1_841	551786.75	4181535.78	12.00	1.50	12.00	
PERIOD		1.94884	ug/m^3	W1_842	551786.75	4181545.78	12.00	1.50	12.00	
PERIOD		0.60641	ug/m^3	W1_843	551796.75	4181425.78	11.56	1.50	11.56	
PERIOD		0.65343	ug/m^3	W1_844	551796.75	4181435.78	11.56	1.50	11.56	
PERIOD		0.70734	ug/m^3	W1_845	551796.75	4181445.78	11.56	1.50	11.56	
PERIOD		0.76936	ug/m^3	W1_846	551796.75	4181455.78	11.56	1.50	11.56	
PERIOD		0.84086	ug/m^3	W1_847	551796.75	4181465.78	11.56	1.50	11.56	
PERIOD		0.92336	ug/m^3	W1_848	551796.75	4181475.78	11.56	1.50	11.56	
PERIOD		1.01854	ug/m^3	W1_849	551796.75	4181485.78	11.56	1.50	11.56	
PERIOD		1.12838	ug/m^3	W1_850	551796.75	4181495.78	11.56	1.50	11.56	
PERIOD		1.25497	ug/m^3	W1_851	551796.75	4181505.78	11.56	1.50	11.56	
PERIOD		1.40230	ug/m^3	W1_852	551796.75	4181515.78	11.69	1.50	11.69	
PERIOD		1.57115	ug/m^3	W1_853	551796.75	4181525.78	11.84	1.50	11.84	
PERIOD		1.76334	ug/m^3	W1_854	551796.75	4181535.78	11.99	1.50	11.99	
PERIOD		0.66281	ug/m^3	W1_855	551806.75	4181435.78	11.22	1.50	11.22	
PERIOD		0.71898	ug/m^3	W1_856	551806.75	4181445.78	11.22	1.50	11.22	
PERIOD		0.78348	ug/m^3	W1_857	551806.75	4181455.78	11.22	1.50	11.22	
PERIOD		0.85757	ug/m^3	W1_858	551806.75	4181465.78	11.22	1.50	11.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94269	ug/m^3	W1_859	551806.75	4181475.78	11.22	1.50	11.22	
PERIOD		1.04038	ug/m^3	W1_860	551806.75	4181485.78	11.22	1.50	11.22	
PERIOD		1.15232	ug/m^3	W1_861	551806.75	4181495.78	11.22	1.50	11.22	
PERIOD		1.28039	ug/m^3	W1_862	551806.75	4181505.78	11.22	1.50	11.22	
PERIOD		1.42954	ug/m^3	W1_863	551806.75	4181515.78	11.46	1.50	11.46	
PERIOD		1.59883	ug/m^3	W1_864	551806.75	4181525.78	11.72	1.50	11.72	
PERIOD		0.73266	ug/m^3	W1_865	551816.75	4181445.78	11.00	1.50	11.00	
PERIOD		0.79946	ug/m^3	W1_866	551816.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.87587	ug/m^3	W1_867	551816.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.96328	ug/m^3	W1_868	551816.75	4181475.78	11.00	1.50	11.00	
PERIOD		1.06290	ug/m^3	W1_869	551816.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.17627	ug/m^3	W1_870	551816.75	4181495.78	11.00	1.50	11.00	
PERIOD		1.30485	ug/m^3	W1_871	551816.75	4181505.78	11.00	1.50	11.00	
PERIOD		1.45352	ug/m^3	W1_872	551816.75	4181515.78	11.27	1.50	11.27	
PERIOD		0.81771	ug/m^3	W1_873	551826.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.89622	ug/m^3	W1_874	551826.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.98548	ug/m^3	W1_875	551826.75	4181475.78	11.00	1.50	11.00	
PERIOD		1.08656	ug/m^3	W1_876	551826.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.20067	ug/m^3	W1_877	551826.75	4181495.78	11.00	1.50	11.00	
PERIOD		1.32890	ug/m^3	W1_878	551826.75	4181505.78	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.91612	ug/m^3	W1_879	551836.75	4181465.78	11.00	1.50	11.00	
PERIOD		1.00661	ug/m^3	W1_880	551836.75	4181475.78	11.00	1.50	11.00	
PERIOD		1.10840	ug/m^3	W1_881	551836.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.22231	ug/m^3	W1_882	551836.75	4181495.78	11.00	1.50	11.00	
PERIOD		1.02526	ug/m^3	W1_883	551846.75	4181475.78	10.89	1.50	10.89	
PERIOD		1.12717	ug/m^3	W1_884	551846.75	4181485.78	10.92	1.50	10.92	
PERIOD		5.78441	ug/m^3	W1_885	551770.04	4181819.38	14.00	1.50	14.00	
PERIOD		5.12637	ug/m^3	W1_886	551770.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.54582	ug/m^3	W1_887	551770.04	4181839.38	14.00	1.50	14.00	
PERIOD		5.44206	ug/m^3	W1_888	551780.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.85175	ug/m^3	W1_889	551780.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.32390	ug/m^3	W1_890	551780.04	4181839.38	14.00	1.50	14.00	
PERIOD		3.28717	ug/m^3	W1_891	551847.64	4181832.13	13.00	1.50	13.00	
PERIOD		3.01686	ug/m^3	W1_892	551847.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.76391	ug/m^3	W1_893	551847.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.53095	ug/m^3	W1_894	551847.64	4181862.13	13.00	1.50	13.00	
PERIOD		3.12815	ug/m^3	W1_895	551857.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.88123	ug/m^3	W1_896	551857.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.64855	ug/m^3	W1_897	551857.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.43240	ug/m^3	W1_898	551857.64	4181862.13	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.97810	ug/m^3	W1_899	551867.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.75276	ug/m^3	W1_900	551867.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.53850	ug/m^3	W1_901	551867.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.33833	ug/m^3	W1_902	551867.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.83633	ug/m^3	W1_903	551877.64	4181832.13	12.98	1.50	12.98	
PERIOD		2.63081	ug/m^3	W1_904	551877.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.43368	ug/m^3	W1_905	551877.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.24810	ug/m^3	W1_906	551877.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.70261	ug/m^3	W1_907	551887.64	4181832.13	12.93	1.50	12.93	
PERIOD		2.51546	ug/m^3	W1_908	551887.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.33398	ug/m^3	W1_909	551887.64	4181852.13	13.00	1.50	13.00	
PERIOD		24.07374	ug/m^3	W2_001	551531.70	4181716.69	17.39	4.50	17.39	
PERIOD		27.14446	ug/m^3	W2_002	551531.70	4181726.69	17.39	4.50	17.39	
PERIOD		28.85097	ug/m^3	W2_003	551531.70	4181736.69	17.39	4.50	17.39	
PERIOD		28.18990	ug/m^3	W2_004	551531.70	4181746.69	17.39	4.50	17.39	
PERIOD		35.34161	ug/m^3	W2_005	551541.70	4181716.69	17.06	4.50	17.06	
PERIOD		43.41230	ug/m^3	W2_006	551541.70	4181726.69	17.06	4.50	17.06	
PERIOD		1.71049	ug/m^3	W2_007	551378.19	4181569.19	18.55	4.50	18.55	
PERIOD		1.80100	ug/m^3	W2_008	551378.19	4181579.19	18.71	4.50	18.71	
PERIOD		1.88670	ug/m^3	W2_009	551378.19	4181589.19	18.88	4.50	18.88	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.96647	ug/m^3	W2_010	551378.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.03956	ug/m^3	W2_011	551378.19	4181609.19	19.00	4.50	19.00	
PERIOD		1.77304	ug/m^3	W2_012	551388.19	4181569.19	18.24	4.50	18.24	
PERIOD		1.87429	ug/m^3	W2_013	551388.19	4181579.19	18.52	4.50	18.52	
PERIOD		1.97274	ug/m^3	W2_014	551388.19	4181589.19	18.79	4.50	18.79	
PERIOD		2.06667	ug/m^3	W2_015	551388.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.15819	ug/m^3	W2_016	551388.19	4181609.19	19.00	4.50	19.00	
PERIOD		2.23712	ug/m^3	W2_017	551388.19	4181619.19	19.00	4.50	19.00	
PERIOD		1.82919	ug/m^3	W2_018	551398.19	4181569.19	18.07	4.50	18.07	
PERIOD		1.94467	ug/m^3	W2_019	551398.19	4181579.19	18.35	4.50	18.35	
PERIOD		2.05938	ug/m^3	W2_020	551398.19	4181589.19	18.63	4.50	18.63	
PERIOD		2.17223	ug/m^3	W2_021	551398.19	4181599.19	18.84	4.50	18.84	
PERIOD		2.28517	ug/m^3	W2_022	551398.19	4181609.19	18.84	4.50	18.84	
PERIOD		2.38656	ug/m^3	W2_023	551398.19	4181619.19	18.84	4.50	18.84	
PERIOD		1.87719	ug/m^3	W2_024	551408.19	4181569.19	18.04	4.50	18.04	
PERIOD		2.01045	ug/m^3	W2_025	551408.19	4181579.19	18.21	4.50	18.21	
PERIOD		2.14651	ug/m^3	W2_026	551408.19	4181589.19	18.38	4.50	18.38	
PERIOD		2.28348	ug/m^3	W2_027	551408.19	4181599.19	18.51	4.50	18.51	
PERIOD		2.42084	ug/m^3	W2_028	551408.19	4181609.19	18.51	4.50	18.51	
PERIOD		2.54888	ug/m^3	W2_029	551408.19	4181619.19	18.51	4.50	18.51	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.91940	ug/m^3	W2_030	551418.19	4181569.19	18.01	4.50	18.01	
PERIOD		2.07109	ug/m^3	W2_031	551418.19	4181579.19	18.07	4.50	18.07	
PERIOD		2.22987	ug/m^3	W2_032	551418.19	4181589.19	18.13	4.50	18.13	
PERIOD		2.39272	ug/m^3	W2_033	551418.19	4181599.19	18.18	4.50	18.18	
PERIOD		2.55737	ug/m^3	W2_034	551418.19	4181609.19	18.18	4.50	18.18	
PERIOD		2.71594	ug/m^3	W2_035	551418.19	4181619.19	18.18	4.50	18.18	
PERIOD		1.95407	ug/m^3	W2_036	551428.19	4181569.19	18.00	4.50	18.00	
PERIOD		2.12266	ug/m^3	W2_037	551428.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.30270	ug/m^3	W2_038	551428.19	4181589.19	18.00	4.50	18.00	
PERIOD		2.49155	ug/m^3	W2_039	551428.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.68514	ug/m^3	W2_040	551428.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.87762	ug/m^3	W2_041	551428.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.98005	ug/m^3	W2_042	551438.19	4181569.19	18.00	4.50	18.00	
PERIOD		2.16286	ug/m^3	W2_043	551438.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.36148	ug/m^3	W2_044	551438.19	4181589.19	18.00	4.50	18.00	
PERIOD		2.57430	ug/m^3	W2_045	551438.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.79792	ug/m^3	W2_046	551438.19	4181609.19	18.00	4.50	18.00	
PERIOD		3.02689	ug/m^3	W2_047	551438.19	4181619.19	18.00	4.50	18.00	
PERIOD		2.19266	ug/m^3	W2_048	551448.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.40899	ug/m^3	W2_049	551448.19	4181589.19	18.00	4.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.64531	ug/m^3	W2_050	551448.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.89977	ug/m^3	W2_051	551448.19	4181609.19	18.00	4.50	18.00	
PERIOD		3.16772	ug/m^3	W2_052	551448.19	4181619.19	18.00	4.50	18.00	
PERIOD		2.30608	ug/m^3	W2_053	551458.19	4181579.19	17.84	4.50	17.84	
PERIOD		2.54470	ug/m^3	W2_054	551458.19	4181589.19	17.84	4.50	17.84	
PERIOD		2.80845	ug/m^3	W2_055	551458.19	4181599.19	17.84	4.50	17.84	
PERIOD		3.09668	ug/m^3	W2_056	551458.19	4181609.19	17.84	4.50	17.84	
PERIOD		3.40628	ug/m^3	W2_057	551458.19	4181619.19	17.84	4.50	17.84	
PERIOD		3.73129	ug/m^3	W2_058	551458.19	4181629.19	17.86	4.50	17.86	
PERIOD		2.32861	ug/m^3	W2_059	551468.19	4181579.19	17.51	4.50	17.51	
PERIOD		2.58559	ug/m^3	W2_060	551468.19	4181589.19	17.51	4.50	17.51	
PERIOD		2.87491	ug/m^3	W2_061	551468.19	4181599.19	17.51	4.50	17.51	
PERIOD		3.19786	ug/m^3	W2_062	551468.19	4181609.19	17.51	4.50	17.51	
PERIOD		3.55411	ug/m^3	W2_063	551468.19	4181619.19	17.51	4.50	17.51	
PERIOD		3.93794	ug/m^3	W2_064	551468.19	4181629.19	17.55	4.50	17.55	
PERIOD		2.33711	ug/m^3	W2_065	551478.19	4181579.19	17.18	4.50	17.18	
PERIOD		2.60922	ug/m^3	W2_066	551478.19	4181589.19	17.18	4.50	17.18	
PERIOD		2.92104	ug/m^3	W2_067	551478.19	4181599.19	17.18	4.50	17.18	
PERIOD		3.27659	ug/m^3	W2_068	551478.19	4181609.19	17.18	4.50	17.18	
PERIOD		3.67844	ug/m^3	W2_069	551478.19	4181619.19	17.18	4.50	17.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78140	ug/m^3	W2_070	551400.71	4181439.31	17.76	4.50	17.76	
PERIOD		0.83207	ug/m^3	W2_071	551400.71	4181449.31	17.76	4.50	17.76	
PERIOD		0.88718	ug/m^3	W2_072	551400.71	4181459.31	17.76	4.50	17.76	
PERIOD		0.94716	ug/m^3	W2_073	551400.71	4181469.31	17.76	4.50	17.76	
PERIOD		1.01231	ug/m^3	W2_074	551400.71	4181479.31	17.78	4.50	17.78	
PERIOD		1.08277	ug/m^3	W2_075	551400.71	4181489.31	17.86	4.50	17.86	
PERIOD		0.77679	ug/m^3	W2_076	551410.71	4181439.31	17.43	4.50	17.43	
PERIOD		0.82803	ug/m^3	W2_077	551410.71	4181449.31	17.43	4.50	17.43	
PERIOD		0.88398	ug/m^3	W2_078	551410.71	4181459.31	17.43	4.50	17.43	
PERIOD		0.94516	ug/m^3	W2_079	551410.71	4181469.31	17.43	4.50	17.43	
PERIOD		1.01174	ug/m^3	W2_080	551410.71	4181479.31	17.48	4.50	17.48	
PERIOD		1.08348	ug/m^3	W2_081	551410.71	4181489.31	17.67	4.50	17.67	
PERIOD		0.77087	ug/m^3	W2_082	551420.71	4181439.31	17.09	4.50	17.09	
PERIOD		0.82246	ug/m^3	W2_083	551420.71	4181449.31	17.09	4.50	17.09	
PERIOD		0.87902	ug/m^3	W2_084	551420.71	4181459.31	17.09	4.50	17.09	
PERIOD		0.94105	ug/m^3	W2_085	551420.71	4181469.31	17.09	4.50	17.09	
PERIOD		1.00867	ug/m^3	W2_086	551420.71	4181479.31	17.17	4.50	17.17	
PERIOD		1.08135	ug/m^3	W2_087	551420.71	4181489.31	17.47	4.50	17.47	
PERIOD		0.76283	ug/m^3	W2_088	551430.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.81443	ug/m^3	W2_089	551430.71	4181449.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.87111	ug/m^3	W2_090	551430.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.93354	ug/m^3	W2_091	551430.71	4181469.31	17.00	4.50	17.00	
PERIOD		1.00189	ug/m^3	W2_092	551430.71	4181479.31	17.07	4.50	17.07	
PERIOD		1.07610	ug/m^3	W2_093	551430.71	4181489.31	17.32	4.50	17.32	
PERIOD		0.75363	ug/m^3	W2_094	551440.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.80486	ug/m^3	W2_095	551440.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.86140	ug/m^3	W2_096	551440.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.92369	ug/m^3	W2_097	551440.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.99253	ug/m^3	W2_098	551440.71	4181479.31	17.04	4.50	17.04	
PERIOD		1.06801	ug/m^3	W2_099	551440.71	4181489.31	17.18	4.50	17.18	
PERIOD		0.74393	ug/m^3	W2_100	551450.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.79461	ug/m^3	W2_101	551450.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.85055	ug/m^3	W2_102	551450.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.91252	ug/m^3	W2_103	551450.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.98135	ug/m^3	W2_104	551450.71	4181479.31	17.01	4.50	17.01	
PERIOD		1.05769	ug/m^3	W2_105	551450.71	4181489.31	17.04	4.50	17.04	
PERIOD		1.14276	ug/m^3	W2_106	551450.71	4181499.31	17.07	4.50	17.07	
PERIOD		0.78392	ug/m^3	W2_107	551460.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.83920	ug/m^3	W2_108	551460.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.90058	ug/m^3	W2_109	551460.71	4181469.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96875	ug/m^3	W2_110	551460.71	4181479.31	17.00	4.50	17.00	
PERIOD		1.04481	ug/m^3	W2_111	551460.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.12992	ug/m^3	W2_112	551460.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.77352	ug/m^3	W2_113	551470.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.82782	ug/m^3	W2_114	551470.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.88808	ug/m^3	W2_115	551470.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.95533	ug/m^3	W2_116	551470.71	4181479.31	17.00	4.50	17.00	
PERIOD		1.03050	ug/m^3	W2_117	551470.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.11483	ug/m^3	W2_118	551470.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.76362	ug/m^3	W2_119	551480.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.81674	ug/m^3	W2_120	551480.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.87591	ug/m^3	W2_121	551480.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.94187	ug/m^3	W2_122	551480.71	4181479.31	17.00	4.50	17.00	
PERIOD		1.01576	ug/m^3	W2_123	551480.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.09877	ug/m^3	W2_124	551480.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.75590	ug/m^3	W2_125	551490.71	4181449.31	16.76	4.50	16.76	
PERIOD		0.80805	ug/m^3	W2_126	551490.71	4181459.31	16.76	4.50	16.76	
PERIOD		0.86594	ug/m^3	W2_127	551490.71	4181469.31	16.76	4.50	16.76	
PERIOD		0.93064	ug/m^3	W2_128	551490.71	4181479.31	16.76	4.50	16.76	
PERIOD		1.00319	ug/m^3	W2_129	551490.71	4181489.31	16.76	4.50	16.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08484	ug/m^3	W2_130	551490.71	4181499.31	16.76	4.50	16.76	
PERIOD		0.75002	ug/m^3	W2_131	551500.71	4181449.31	16.43	4.50	16.43	
PERIOD		0.80107	ug/m^3	W2_132	551500.71	4181459.31	16.43	4.50	16.43	
PERIOD		0.85797	ug/m^3	W2_133	551500.71	4181469.31	16.43	4.50	16.43	
PERIOD		0.92140	ug/m^3	W2_134	551500.71	4181479.31	16.43	4.50	16.43	
PERIOD		0.99254	ug/m^3	W2_135	551500.71	4181489.31	16.43	4.50	16.43	
PERIOD		0.86187	ug/m^3	W2_136	551527.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.92435	ug/m^3	W2_137	551527.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.99425	ug/m^3	W2_138	551527.96	4181492.58	16.00	4.50	16.00	
PERIOD		1.07289	ug/m^3	W2_139	551527.96	4181502.58	16.00	4.50	16.00	
PERIOD		1.16193	ug/m^3	W2_140	551527.96	4181512.58	16.00	4.50	16.00	
PERIOD		1.26303	ug/m^3	W2_141	551527.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.80366	ug/m^3	W2_142	551537.96	4181462.58	16.00	4.50	16.00	
PERIOD		0.85893	ug/m^3	W2_143	551537.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.92047	ug/m^3	W2_144	551537.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.98924	ug/m^3	W2_145	551537.96	4181492.58	16.00	4.50	16.00	
PERIOD		1.06657	ug/m^3	W2_146	551537.96	4181502.58	16.00	4.50	16.00	
PERIOD		1.15381	ug/m^3	W2_147	551537.96	4181512.58	16.00	4.50	16.00	
PERIOD		1.25296	ug/m^3	W2_148	551537.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.80396	ug/m^3	W2_149	551547.96	4181462.58	15.85	4.50	15.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.85879	ug/m^3	W2_150	551547.96	4181472.58	15.85	4.50	15.85	
PERIOD		0.91974	ug/m^3	W2_151	551547.96	4181482.58	15.85	4.50	15.85	
PERIOD		0.98788	ug/m^3	W2_152	551547.96	4181492.58	15.85	4.50	15.85	
PERIOD		1.06426	ug/m^3	W2_153	551547.96	4181502.58	15.85	4.50	15.85	
PERIOD		1.15044	ug/m^3	W2_154	551547.96	4181512.58	15.85	4.50	15.85	
PERIOD		1.24817	ug/m^3	W2_155	551547.96	4181522.58	15.85	4.50	15.85	
PERIOD		0.86110	ug/m^3	W2_156	551557.96	4181472.58	15.52	4.50	15.52	
PERIOD		0.92190	ug/m^3	W2_157	551557.96	4181482.58	15.52	4.50	15.52	
PERIOD		0.98975	ug/m^3	W2_158	551557.96	4181492.58	15.52	4.50	15.52	
PERIOD		1.06582	ug/m^3	W2_159	551557.96	4181502.58	15.52	4.50	15.52	
PERIOD		1.15145	ug/m^3	W2_160	551557.96	4181512.58	15.52	4.50	15.52	
PERIOD		1.24848	ug/m^3	W2_161	551557.96	4181522.58	15.52	4.50	15.52	
PERIOD		0.92510	ug/m^3	W2_162	551567.96	4181482.58	15.18	4.50	15.18	
PERIOD		0.99289	ug/m^3	W2_163	551567.96	4181492.58	15.18	4.50	15.18	
PERIOD		1.06878	ug/m^3	W2_164	551567.96	4181502.58	15.18	4.50	15.18	
PERIOD		1.15424	ug/m^3	W2_165	551567.96	4181512.58	15.18	4.50	15.18	
PERIOD		1.25092	ug/m^3	W2_166	551567.96	4181522.58	15.18	4.50	15.18	
PERIOD		1.36093	ug/m^3	W2_167	551567.96	4181532.58	15.18	4.50	15.18	
PERIOD		0.99514	ug/m^3	W2_168	551577.96	4181492.58	15.00	4.50	15.00	
PERIOD		1.07094	ug/m^3	W2_169	551577.96	4181502.58	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15617	ug/m^3	W2_170	551577.96	4181512.58	15.00	4.50	15.00	
PERIOD		1.25255	ug/m^3	W2_171	551577.96	4181522.58	15.00	4.50	15.00	
PERIOD		1.07121	ug/m^3	W2_172	551587.96	4181502.58	15.00	4.50	15.00	
PERIOD		1.15603	ug/m^3	W2_173	551587.96	4181512.58	15.00	4.50	15.00	
PERIOD		2.28828	ug/m^3	W2_174	551510.32	4181579.69	16.49	4.50	16.49	
PERIOD		2.57195	ug/m^3	W2_175	551510.32	4181589.69	16.79	4.50	16.79	
PERIOD		2.91211	ug/m^3	W2_176	551510.32	4181599.69	17.00	4.50	17.00	
PERIOD		3.32853	ug/m^3	W2_177	551510.32	4181609.69	17.00	4.50	17.00	
PERIOD		3.83084	ug/m^3	W2_178	551510.32	4181619.69	17.00	4.50	17.00	
PERIOD		4.43804	ug/m^3	W2_179	551510.32	4181629.69	17.01	4.50	17.01	
PERIOD		5.16993	ug/m^3	W2_180	551510.32	4181639.69	17.05	4.50	17.05	
PERIOD		2.25421	ug/m^3	W2_181	551520.32	4181579.69	16.33	4.50	16.33	
PERIOD		2.53590	ug/m^3	W2_182	551520.32	4181589.69	16.59	4.50	16.59	
PERIOD		2.87597	ug/m^3	W2_183	551520.32	4181599.69	16.77	4.50	16.77	
PERIOD		3.29515	ug/m^3	W2_184	551520.32	4181609.69	16.77	4.50	16.77	
PERIOD		3.80737	ug/m^3	W2_185	551520.32	4181619.69	16.77	4.50	16.77	
PERIOD		4.43780	ug/m^3	W2_186	551520.32	4181629.69	16.77	4.50	16.77	
PERIOD		5.21833	ug/m^3	W2_187	551520.32	4181639.69	16.77	4.50	16.77	
PERIOD		2.22058	ug/m^3	W2_188	551530.32	4181579.69	16.19	4.50	16.19	
PERIOD		2.49999	ug/m^3	W2_189	551530.32	4181589.69	16.34	4.50	16.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.83836	ug/m^3	W2_190	551530.32	4181599.69	16.44	4.50	16.44	
PERIOD		3.25492	ug/m^3	W2_191	551530.32	4181609.69	16.44	4.50	16.44	
PERIOD		3.76833	ug/m^3	W2_192	551530.32	4181619.69	16.44	4.50	16.44	
PERIOD		4.40770	ug/m^3	W2_193	551530.32	4181629.69	16.44	4.50	16.44	
PERIOD		5.21243	ug/m^3	W2_194	551530.32	4181639.69	16.44	4.50	16.44	
PERIOD		2.19175	ug/m^3	W2_195	551540.32	4181579.69	16.05	4.50	16.05	
PERIOD		2.46832	ug/m^3	W2_196	551540.32	4181589.69	16.08	4.50	16.08	
PERIOD		2.80258	ug/m^3	W2_197	551540.32	4181599.69	16.11	4.50	16.11	
PERIOD		3.21264	ug/m^3	W2_198	551540.32	4181609.69	16.11	4.50	16.11	
PERIOD		3.72055	ug/m^3	W2_199	551540.32	4181619.69	16.11	4.50	16.11	
PERIOD		4.35804	ug/m^3	W2_200	551540.32	4181629.69	16.11	4.50	16.11	
PERIOD		5.16892	ug/m^3	W2_201	551540.32	4181639.69	16.11	4.50	16.11	
PERIOD		2.17351	ug/m^3	W2_202	551550.32	4181579.69	15.77	4.50	15.77	
PERIOD		2.44546	ug/m^3	W2_203	551550.32	4181589.69	15.77	4.50	15.77	
PERIOD		2.77341	ug/m^3	W2_204	551550.32	4181599.69	15.79	4.50	15.79	
PERIOD		3.17201	ug/m^3	W2_205	551550.32	4181609.69	15.87	4.50	15.87	
PERIOD		3.66561	ug/m^3	W2_206	551550.32	4181619.69	15.95	4.50	15.95	
PERIOD		4.28849	ug/m^3	W2_207	551550.32	4181629.69	16.00	4.50	16.00	
PERIOD		5.08943	ug/m^3	W2_208	551550.32	4181639.69	16.00	4.50	16.00	
PERIOD		2.16390	ug/m^3	W2_209	551560.32	4181579.69	15.44	4.50	15.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.43157	ug/m^3	W2_210	551560.32	4181589.69	15.44	4.50	15.44	
PERIOD		2.75283	ug/m^3	W2_211	551560.32	4181599.69	15.49	4.50	15.49	
PERIOD		3.13878	ug/m^3	W2_212	551560.32	4181609.69	15.68	4.50	15.68	
PERIOD		3.61539	ug/m^3	W2_213	551560.32	4181619.69	15.87	4.50	15.87	
PERIOD		4.21779	ug/m^3	W2_214	551560.32	4181629.69	16.00	4.50	16.00	
PERIOD		5.00090	ug/m^3	W2_215	551560.32	4181639.69	16.00	4.50	16.00	
PERIOD		2.42478	ug/m^3	W2_216	551570.32	4181589.69	15.11	4.50	15.11	
PERIOD		2.74067	ug/m^3	W2_217	551570.32	4181599.69	15.19	4.50	15.19	
PERIOD		3.11571	ug/m^3	W2_218	551570.32	4181609.69	15.49	4.50	15.49	
PERIOD		3.57645	ug/m^3	W2_219	551570.32	4181619.69	15.79	4.50	15.79	
PERIOD		4.15847	ug/m^3	W2_220	551570.32	4181629.69	16.00	4.50	16.00	
PERIOD		4.92207	ug/m^3	W2_221	551570.32	4181639.69	16.00	4.50	16.00	
PERIOD		5.92498	ug/m^3	W2_222	551570.32	4181649.69	16.00	4.50	16.00	
PERIOD		2.41554	ug/m^3	W2_223	551580.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.72736	ug/m^3	W2_224	551580.32	4181599.69	15.08	4.50	15.08	
PERIOD		3.09885	ug/m^3	W2_225	551580.32	4181609.69	15.33	4.50	15.33	
PERIOD		3.55483	ug/m^3	W2_226	551580.32	4181619.69	15.59	4.50	15.59	
PERIOD		4.13047	ug/m^3	W2_227	551580.32	4181629.69	15.77	4.50	15.77	
PERIOD		4.88436	ug/m^3	W2_228	551580.32	4181639.69	15.77	4.50	15.77	
PERIOD		5.87905	ug/m^3	W2_229	551580.32	4181649.69	15.77	4.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.40445	ug/m^3	W2_230	551590.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.71411	ug/m^3	W2_231	551590.32	4181599.69	15.04	4.50	15.04	
PERIOD		3.08617	ug/m^3	W2_232	551590.32	4181609.69	15.19	4.50	15.19	
PERIOD		3.54522	ug/m^3	W2_233	551590.32	4181619.69	15.34	4.50	15.34	
PERIOD		4.12625	ug/m^3	W2_234	551590.32	4181629.69	15.44	4.50	15.44	
PERIOD		4.88606	ug/m^3	W2_235	551590.32	4181639.69	15.44	4.50	15.44	
PERIOD		5.90242	ug/m^3	W2_236	551590.32	4181649.69	15.44	4.50	15.44	
PERIOD		2.39253	ug/m^3	W2_237	551600.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.70149	ug/m^3	W2_238	551600.32	4181599.69	15.01	4.50	15.01	
PERIOD		3.07800	ug/m^3	W2_239	551600.32	4181609.69	15.05	4.50	15.05	
PERIOD		3.54728	ug/m^3	W2_240	551600.32	4181619.69	15.08	4.50	15.08	
PERIOD		4.14570	ug/m^3	W2_241	551600.32	4181629.69	15.11	4.50	15.11	
PERIOD		4.93575	ug/m^3	W2_242	551600.32	4181639.69	15.11	4.50	15.11	
PERIOD		6.01858	ug/m^3	W2_243	551600.32	4181649.69	15.11	4.50	15.11	
PERIOD		2.38175	ug/m^3	W2_244	551610.32	4181589.69	14.95	4.50	14.95	
PERIOD		2.69058	ug/m^3	W2_245	551610.32	4181599.69	15.00	4.50	15.00	
PERIOD		3.07344	ug/m^3	W2_246	551610.32	4181609.69	15.00	4.50	15.00	
PERIOD		3.55643	ug/m^3	W2_247	551610.32	4181619.69	15.00	4.50	15.00	
PERIOD		4.18369	ug/m^3	W2_248	551610.32	4181629.69	15.00	4.50	15.00	
PERIOD		5.02843	ug/m^3	W2_249	551610.32	4181639.69	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.21582	ug/m^3	W2_250	551610.32	4181649.69	15.00	4.50	15.00	
PERIOD		2.37449	ug/m^3	W2_251	551620.32	4181589.69	14.87	4.50	14.87	
PERIOD		2.68608	ug/m^3	W2_252	551620.32	4181599.69	15.00	4.50	15.00	
PERIOD		3.08094	ug/m^3	W2_253	551620.32	4181609.69	15.00	4.50	15.00	
PERIOD		3.58776	ug/m^3	W2_254	551620.32	4181619.69	15.00	4.50	15.00	
PERIOD		4.25958	ug/m^3	W2_255	551620.32	4181629.69	15.00	4.50	15.00	
PERIOD		5.18343	ug/m^3	W2_256	551620.32	4181639.69	15.00	4.50	15.00	
PERIOD		6.50271	ug/m^3	W2_257	551620.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.42133	ug/m^3	W2_258	551589.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.55477	ug/m^3	W2_259	551589.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.41756	ug/m^3	W2_260	551599.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.54988	ug/m^3	W2_261	551599.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.41387	ug/m^3	W2_262	551609.89	4181537.65	14.79	4.50	14.79	
PERIOD		1.54543	ug/m^3	W2_263	551609.89	4181547.65	14.79	4.50	14.79	
PERIOD		1.54043	ug/m^3	W2_264	551619.89	4181547.65	14.45	4.50	14.45	
PERIOD		4.02334	ug/m^3	W2_265	551653.71	4181619.48	14.33	4.50	14.33	
PERIOD		4.94202	ug/m^3	W2_266	551653.71	4181629.48	14.33	4.50	14.33	
PERIOD		6.19535	ug/m^3	W2_267	551653.71	4181639.48	14.33	4.50	14.33	
PERIOD		7.90842	ug/m^3	W2_268	551653.71	4181649.48	14.33	4.50	14.33	
PERIOD		4.25002	ug/m^3	W2_269	551663.71	4181619.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.23839	ug/m^3	W2_270	551663.71	4181629.48	14.00	4.50	14.00	
PERIOD		6.55865	ug/m^3	W2_271	551663.71	4181639.48	14.00	4.50	14.00	
PERIOD		8.31393	ug/m^3	W2_272	551663.71	4181649.48	14.00	4.50	14.00	
PERIOD		10.60238	ug/m^3	W2_273	551663.71	4181659.48	14.09	4.50	14.09	
PERIOD		4.45420	ug/m^3	W2_274	551673.71	4181619.48	14.00	4.50	14.00	
PERIOD		5.48463	ug/m^3	W2_275	551673.71	4181629.48	14.00	4.50	14.00	
PERIOD		6.82776	ug/m^3	W2_276	551673.71	4181639.48	14.00	4.50	14.00	
PERIOD		8.56024	ug/m^3	W2_277	551673.71	4181649.48	14.00	4.50	14.00	
PERIOD		10.74469	ug/m^3	W2_278	551673.71	4181659.48	14.06	4.50	14.06	
PERIOD		4.65191	ug/m^3	W2_279	551683.71	4181619.48	14.00	4.50	14.00	
PERIOD		5.70018	ug/m^3	W2_280	551683.71	4181629.48	14.00	4.50	14.00	
PERIOD		7.02906	ug/m^3	W2_281	551683.71	4181639.48	14.00	4.50	14.00	
PERIOD		8.68635	ug/m^3	W2_282	551683.71	4181649.48	14.00	4.50	14.00	
PERIOD		4.82724	ug/m^3	W2_283	551693.71	4181619.48	13.99	4.50	13.99	
PERIOD		5.86690	ug/m^3	W2_284	551693.71	4181629.48	13.99	4.50	13.99	
PERIOD		7.14417	ug/m^3	W2_285	551693.71	4181639.48	14.00	4.50	14.00	
PERIOD		5.99728	ug/m^3	W2_286	551703.71	4181629.48	13.69	4.50	13.69	
PERIOD		35.11118	ug/m^3	W2_287	551632.86	4181702.71	15.54	4.50	15.54	
PERIOD		49.63052	ug/m^3	W2_288	551632.86	4181712.71	15.87	4.50	15.87	
PERIOD		66.39360	ug/m^3	W2_289	551632.86	4181722.71	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		76.95183	ug/m^3	W2_290	551632.86	4181732.71	16.00	4.50	16.00	
PERIOD		79.27751	ug/m^3	W2_291	551632.86	4181742.71	16.00	4.50	16.00	
PERIOD		72.36243	ug/m^3	W2_292	551632.86	4181752.71	16.00	4.50	16.00	
PERIOD		58.80919	ug/m^3	W2_293	551632.86	4181762.71	16.00	4.50	16.00	
PERIOD		25.28300	ug/m^3	W2_294	551642.86	4181692.71	15.14	4.50	15.14	
PERIOD		33.96139	ug/m^3	W2_295	551642.86	4181702.71	15.37	4.50	15.37	
PERIOD		44.27022	ug/m^3	W2_296	551642.86	4181712.71	15.60	4.50	15.60	
PERIOD		54.54761	ug/m^3	W2_297	551642.86	4181722.71	15.69	4.50	15.69	
PERIOD		61.81720	ug/m^3	W2_298	551642.86	4181732.71	15.69	4.50	15.69	
PERIOD		63.27738	ug/m^3	W2_299	551642.86	4181742.71	15.69	4.50	15.69	
PERIOD		58.53266	ug/m^3	W2_300	551642.86	4181752.71	15.69	4.50	15.69	
PERIOD		49.28555	ug/m^3	W2_301	551642.86	4181762.71	15.69	4.50	15.69	
PERIOD		24.62999	ug/m^3	W2_302	551652.86	4181692.71	15.07	4.50	15.07	
PERIOD		31.54835	ug/m^3	W2_303	551652.86	4181702.71	15.19	4.50	15.19	
PERIOD		38.91676	ug/m^3	W2_304	551652.86	4181712.71	15.31	4.50	15.31	
PERIOD		51.06670	ug/m^3	W2_305	551652.86	4181732.71	15.35	4.50	15.35	
PERIOD		52.06127	ug/m^3	W2_306	551652.86	4181742.71	15.35	4.50	15.35	
PERIOD		48.83195	ug/m^3	W2_307	551652.86	4181752.71	15.35	4.50	15.35	
PERIOD		42.24087	ug/m^3	W2_308	551652.86	4181762.71	15.35	4.50	15.35	
PERIOD		42.57104	ug/m^3	W2_309	551662.86	4181732.71	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		43.41441	ug/m^3	W2_310	551662.86	4181742.71	15.02	4.50	15.02	
PERIOD		41.24497	ug/m^3	W2_311	551662.86	4181752.71	15.02	4.50	15.02	
PERIOD		36.47127	ug/m^3	W2_312	551662.86	4181762.71	15.02	4.50	15.02	
PERIOD		30.21327	ug/m^3	W2_313	551662.86	4181772.71	15.02	4.50	15.02	
PERIOD		35.78437	ug/m^3	W2_314	551672.86	4181732.71	14.69	4.50	14.69	
PERIOD		36.54661	ug/m^3	W2_315	551672.86	4181742.71	14.69	4.50	14.69	
PERIOD		35.02792	ug/m^3	W2_316	551672.86	4181752.71	14.75	4.50	14.75	
PERIOD		31.43882	ug/m^3	W2_317	551672.86	4181762.71	14.85	4.50	14.85	
PERIOD		26.59007	ug/m^3	W2_318	551672.86	4181772.71	14.96	4.50	14.96	
PERIOD		31.04588	ug/m^3	W2_319	551682.86	4181742.71	14.35	4.50	14.35	
PERIOD		29.96334	ug/m^3	W2_320	551682.86	4181752.71	14.48	4.50	14.48	
PERIOD		27.21656	ug/m^3	W2_321	551682.86	4181762.71	14.70	4.50	14.70	
PERIOD		23.43324	ug/m^3	W2_322	551682.86	4181772.71	14.91	4.50	14.91	
PERIOD		26.58902	ug/m^3	W2_323	551692.86	4181742.71	14.02	4.50	14.02	
PERIOD		25.80514	ug/m^3	W2_324	551692.86	4181752.71	14.22	4.50	14.22	
PERIOD		23.69064	ug/m^3	W2_325	551692.86	4181762.71	14.54	4.50	14.54	
PERIOD		20.69945	ug/m^3	W2_326	551692.86	4181772.71	14.87	4.50	14.87	
PERIOD		22.80953	ug/m^3	W2_327	551702.86	4181742.71	14.00	4.50	14.00	
PERIOD		22.28977	ug/m^3	W2_328	551702.86	4181752.71	14.14	4.50	14.14	
PERIOD		20.73772	ug/m^3	W2_329	551702.86	4181762.71	14.37	4.50	14.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.45301	ug/m^3	W2_330	551702.86	4181772.71	14.60	4.50	14.60	
PERIOD		19.73731	ug/m^3	W2_331	551712.86	4181742.71	14.00	4.50	14.00	
PERIOD		19.39714	ug/m^3	W2_332	551712.86	4181752.71	14.07	4.50	14.07	
PERIOD		18.25566	ug/m^3	W2_333	551712.86	4181762.71	14.19	4.50	14.19	
PERIOD		16.50291	ug/m^3	W2_334	551712.86	4181772.71	14.31	4.50	14.31	
PERIOD		15.02514	ug/m^3	W2_335	551722.86	4181712.71	14.00	4.50	14.00	
PERIOD		16.05021	ug/m^3	W2_336	551722.86	4181722.71	14.00	4.50	14.00	
PERIOD		16.85127	ug/m^3	W2_337	551722.86	4181732.71	14.00	4.50	14.00	
PERIOD		17.22145	ug/m^3	W2_338	551722.86	4181742.71	14.00	4.50	14.00	
PERIOD		17.00236	ug/m^3	W2_339	551722.86	4181752.71	14.00	4.50	14.00	
PERIOD		16.15731	ug/m^3	W2_340	551722.86	4181762.71	14.01	4.50	14.01	
PERIOD		14.80409	ug/m^3	W2_341	551722.86	4181772.71	14.02	4.50	14.02	
PERIOD		13.15976	ug/m^3	W2_342	551722.86	4181782.71	14.02	4.50	14.02	
PERIOD		12.47030	ug/m^3	W2_343	551732.86	4181702.71	13.85	4.50	13.85	
PERIOD		13.33944	ug/m^3	W2_344	551732.86	4181712.71	13.96	4.50	13.96	
PERIOD		14.16889	ug/m^3	W2_345	551732.86	4181722.71	14.00	4.50	14.00	
PERIOD		14.82633	ug/m^3	W2_346	551732.86	4181732.71	14.00	4.50	14.00	
PERIOD		15.14043	ug/m^3	W2_347	551732.86	4181742.71	14.00	4.50	14.00	
PERIOD		14.98512	ug/m^3	W2_348	551732.86	4181752.71	14.00	4.50	14.00	
PERIOD		14.32951	ug/m^3	W2_349	551732.86	4181762.71	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.25388	ug/m^3	W2_350	551732.86	4181772.71	14.00	4.50	14.00	
PERIOD		11.91603	ug/m^3	W2_351	551732.86	4181782.71	14.00	4.50	14.00	
PERIOD		11.20562	ug/m^3	W2_352	551742.86	4181702.71	13.70	4.50	13.70	
PERIOD		11.91196	ug/m^3	W2_353	551742.86	4181712.71	13.91	4.50	13.91	
PERIOD		12.59008	ug/m^3	W2_354	551742.86	4181722.71	14.00	4.50	14.00	
PERIOD		13.13531	ug/m^3	W2_355	551742.86	4181732.71	14.00	4.50	14.00	
PERIOD		13.40259	ug/m^3	W2_356	551742.86	4181742.71	14.00	4.50	14.00	
PERIOD		13.29179	ug/m^3	W2_357	551742.86	4181752.71	14.00	4.50	14.00	
PERIOD		12.77558	ug/m^3	W2_358	551742.86	4181762.71	14.00	4.50	14.00	
PERIOD		11.91095	ug/m^3	W2_359	551742.86	4181772.71	14.00	4.50	14.00	
PERIOD		10.81538	ug/m^3	W2_360	551742.86	4181782.71	14.00	4.50	14.00	
PERIOD		10.11515	ug/m^3	W2_361	551752.86	4181702.71	13.54	4.50	13.54	
PERIOD		10.69264	ug/m^3	W2_362	551752.86	4181712.71	13.87	4.50	13.87	
PERIOD		11.25400	ug/m^3	W2_363	551752.86	4181722.71	14.00	4.50	14.00	
PERIOD		11.71046	ug/m^3	W2_364	551752.86	4181732.71	14.00	4.50	14.00	
PERIOD		11.93883	ug/m^3	W2_365	551752.86	4181742.71	14.00	4.50	14.00	
PERIOD		11.85946	ug/m^3	W2_366	551752.86	4181752.71	14.00	4.50	14.00	
PERIOD		19.47142	ug/m^3	W2_367	551624.48	4181797.37	16.21	4.50	16.21	
PERIOD		14.57438	ug/m^3	W2_368	551624.48	4181807.37	16.30	4.50	16.30	
PERIOD		11.34214	ug/m^3	W2_369	551624.48	4181817.37	16.30	4.50	16.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		19.05995	ug/m^3	W2_370	551634.48	4181797.37	15.97	4.50	15.97	
PERIOD		14.54577	ug/m^3	W2_371	551634.48	4181807.37	15.97	4.50	15.97	
PERIOD		11.38765	ug/m^3	W2_372	551634.48	4181817.37	15.97	4.50	15.97	
PERIOD		9.10981	ug/m^3	W2_373	551634.48	4181827.37	15.97	4.50	15.97	
PERIOD		18.43275	ug/m^3	W2_374	551644.48	4181797.37	15.63	4.50	15.63	
PERIOD		14.29085	ug/m^3	W2_375	551644.48	4181807.37	15.63	4.50	15.63	
PERIOD		11.30597	ug/m^3	W2_376	551644.48	4181817.37	15.63	4.50	15.63	
PERIOD		9.09980	ug/m^3	W2_377	551644.48	4181827.37	15.63	4.50	15.63	
PERIOD		17.60199	ug/m^3	W2_378	551654.48	4181797.37	15.30	4.50	15.30	
PERIOD		13.83846	ug/m^3	W2_379	551654.48	4181807.37	15.30	4.50	15.30	
PERIOD		11.07426	ug/m^3	W2_380	551654.48	4181817.37	15.30	4.50	15.30	
PERIOD		8.99380	ug/m^3	W2_381	551654.48	4181827.37	15.30	4.50	15.30	
PERIOD		1.93357	ug/m^3	W2_382	551453.82	4181898.23	21.05	4.50	21.05	
PERIOD		1.75698	ug/m^3	W2_383	551453.82	4181908.23	21.38	4.50	21.38	
PERIOD		1.59650	ug/m^3	W2_384	551453.82	4181918.23	21.71	4.50	21.71	
PERIOD		1.45375	ug/m^3	W2_385	551453.82	4181928.23	21.99	4.50	21.99	
PERIOD		1.33565	ug/m^3	W2_386	551453.82	4181938.23	21.99	4.50	21.99	
PERIOD		1.22853	ug/m^3	W2_387	551453.82	4181948.23	22.00	4.50	22.00	
PERIOD		2.39540	ug/m^3	W2_388	551463.82	4181878.23	20.79	4.50	20.79	
PERIOD		2.18061	ug/m^3	W2_389	551463.82	4181888.23	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.98159	ug/m^3	W2_390	551463.82	4181898.23	21.03	4.50	21.03	
PERIOD		1.79594	ug/m^3	W2_391	551463.82	4181908.23	21.25	4.50	21.25	
PERIOD		1.62927	ug/m^3	W2_392	551463.82	4181918.23	21.47	4.50	21.47	
PERIOD		1.48134	ug/m^3	W2_393	551463.82	4181928.23	21.67	4.50	21.67	
PERIOD		1.35266	ug/m^3	W2_394	551463.82	4181938.23	21.79	4.50	21.79	
PERIOD		1.23838	ug/m^3	W2_395	551463.82	4181948.23	21.90	4.50	21.90	
PERIOD		2.49433	ug/m^3	W2_396	551473.82	4181878.23	20.58	4.50	20.58	
PERIOD		2.24463	ug/m^3	W2_397	551473.82	4181888.23	20.81	4.50	20.81	
PERIOD		2.02220	ug/m^3	W2_398	551473.82	4181898.23	21.02	4.50	21.02	
PERIOD		1.83038	ug/m^3	W2_399	551473.82	4181908.23	21.12	4.50	21.12	
PERIOD		1.65947	ug/m^3	W2_400	551473.82	4181918.23	21.23	4.50	21.23	
PERIOD		1.50758	ug/m^3	W2_401	551473.82	4181928.23	21.36	4.50	21.36	
PERIOD		1.37029	ug/m^3	W2_402	551473.82	4181938.23	21.58	4.50	21.58	
PERIOD		1.24928	ug/m^3	W2_403	551473.82	4181948.23	21.81	4.50	21.81	
PERIOD		2.58424	ug/m^3	W2_404	551483.82	4181878.23	20.38	4.50	20.38	
PERIOD		2.30265	ug/m^3	W2_405	551483.82	4181888.23	20.71	4.50	20.71	
PERIOD		2.05953	ug/m^3	W2_406	551483.82	4181898.23	20.99	4.50	20.99	
PERIOD		1.86294	ug/m^3	W2_407	551483.82	4181908.23	20.99	4.50	20.99	
PERIOD		1.68949	ug/m^3	W2_408	551483.82	4181918.23	21.00	4.50	21.00	
PERIOD		1.53561	ug/m^3	W2_409	551483.82	4181928.23	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.39035	ug/m^3	W2_410	551483.82	4181938.23	21.38	4.50	21.38	
PERIOD		1.26390	ug/m^3	W2_411	551483.82	4181948.23	21.71	4.50	21.71	
PERIOD		2.66262	ug/m^3	W2_412	551493.82	4181878.23	20.25	4.50	20.25	
PERIOD		2.36823	ug/m^3	W2_413	551493.82	4181888.23	20.47	4.50	20.47	
PERIOD		2.11516	ug/m^3	W2_414	551493.82	4181898.23	20.67	4.50	20.67	
PERIOD		1.90129	ug/m^3	W2_415	551493.82	4181908.23	20.79	4.50	20.79	
PERIOD		1.71669	ug/m^3	W2_416	551493.82	4181918.23	20.90	4.50	20.90	
PERIOD		1.55581	ug/m^3	W2_417	551493.82	4181928.23	21.03	4.50	21.03	
PERIOD		1.41272	ug/m^3	W2_418	551493.82	4181938.23	21.25	4.50	21.25	
PERIOD		1.28832	ug/m^3	W2_419	551493.82	4181948.23	21.47	4.50	21.47	
PERIOD		2.74053	ug/m^3	W2_420	551503.82	4181878.23	20.12	4.50	20.12	
PERIOD		2.43657	ug/m^3	W2_421	551503.82	4181888.23	20.23	4.50	20.23	
PERIOD		2.17505	ug/m^3	W2_422	551503.82	4181898.23	20.36	4.50	20.36	
PERIOD		1.94600	ug/m^3	W2_423	551503.82	4181908.23	20.58	4.50	20.58	
PERIOD		1.74950	ug/m^3	W2_424	551503.82	4181918.23	20.81	4.50	20.81	
PERIOD		1.58182	ug/m^3	W2_425	551503.82	4181928.23	21.02	4.50	21.02	
PERIOD		1.44131	ug/m^3	W2_426	551503.82	4181938.23	21.12	4.50	21.12	
PERIOD		1.31862	ug/m^3	W2_427	551503.82	4181948.23	21.23	4.50	21.23	
PERIOD		1.21068	ug/m^3	W2_428	551503.82	4181958.23	21.36	4.50	21.36	
PERIOD		1.99800	ug/m^3	W2_429	551513.82	4181908.23	20.38	4.50	20.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.79014	ug/m^3	W2_430	551513.82	4181918.23	20.71	4.50	20.71	
PERIOD		1.61515	ug/m^3	W2_431	551513.82	4181928.23	20.99	4.50	20.99	
PERIOD		1.47571	ug/m^3	W2_432	551513.82	4181938.23	20.99	4.50	20.99	
PERIOD		1.35362	ug/m^3	W2_433	551513.82	4181948.23	21.00	4.50	21.00	
PERIOD		1.24519	ug/m^3	W2_434	551513.82	4181958.23	21.05	4.50	21.05	
PERIOD		2.05301	ug/m^3	W2_435	551523.82	4181908.23	20.25	4.50	20.25	
PERIOD		1.84408	ug/m^3	W2_436	551523.82	4181918.23	20.47	4.50	20.47	
PERIOD		1.66643	ug/m^3	W2_437	551523.82	4181928.23	20.67	4.50	20.67	
PERIOD		1.51664	ug/m^3	W2_438	551523.82	4181938.23	20.79	4.50	20.79	
PERIOD		1.38678	ug/m^3	W2_439	551523.82	4181948.23	20.90	4.50	20.90	
PERIOD		1.27241	ug/m^3	W2_440	551523.82	4181958.23	21.03	4.50	21.03	
PERIOD		2.11175	ug/m^3	W2_441	551533.82	4181908.23	20.12	4.50	20.12	
PERIOD		1.90089	ug/m^3	W2_442	551533.82	4181918.23	20.23	4.50	20.23	
PERIOD		1.71919	ug/m^3	W2_443	551533.82	4181928.23	20.36	4.50	20.36	
PERIOD		1.55858	ug/m^3	W2_444	551533.82	4181938.23	20.58	4.50	20.58	
PERIOD		1.41898	ug/m^3	W2_445	551533.82	4181948.23	20.81	4.50	20.81	
PERIOD		1.29780	ug/m^3	W2_446	551533.82	4181958.23	21.02	4.50	21.02	
PERIOD		2.16963	ug/m^3	W2_447	551543.82	4181908.23	19.99	4.50	19.99	
PERIOD		1.95623	ug/m^3	W2_448	551543.82	4181918.23	19.99	4.50	19.99	
PERIOD		1.77018	ug/m^3	W2_449	551543.82	4181928.23	20.04	4.50	20.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.59731	ug/m^3	W2_450	551543.82	4181938.23	20.37	4.50	20.37	
PERIOD		1.44764	ug/m^3	W2_451	551543.82	4181948.23	20.71	4.50	20.71	
PERIOD		1.31955	ug/m^3	W2_452	551543.82	4181958.23	20.99	4.50	20.99	
PERIOD		2.01110	ug/m^3	W2_453	551553.82	4181918.23	19.66	4.50	19.66	
PERIOD		1.81580	ug/m^3	W2_454	551553.82	4181928.23	19.71	4.50	19.71	
PERIOD		1.63503	ug/m^3	W2_455	551553.82	4181938.23	20.04	4.50	20.04	
PERIOD		1.47911	ug/m^3	W2_456	551553.82	4181948.23	20.37	4.50	20.37	
PERIOD		1.34477	ug/m^3	W2_457	551553.82	4181958.23	20.67	4.50	20.67	
PERIOD		2.56969	ug/m^3	W2_458	551563.82	4181898.23	19.32	4.50	19.32	
PERIOD		2.29301	ug/m^3	W2_459	551563.82	4181908.23	19.32	4.50	19.32	
PERIOD		2.05768	ug/m^3	W2_460	551563.82	4181918.23	19.32	4.50	19.32	
PERIOD		1.85344	ug/m^3	W2_461	551563.82	4181928.23	19.37	4.50	19.37	
PERIOD		1.66482	ug/m^3	W2_462	551563.82	4181938.23	19.71	4.50	19.71	
PERIOD		1.50288	ug/m^3	W2_463	551563.82	4181948.23	20.04	4.50	20.04	
PERIOD		1.36299	ug/m^3	W2_464	551563.82	4181958.23	20.36	4.50	20.36	
PERIOD		2.99607	ug/m^3	W2_465	551573.82	4181888.23	18.71	4.50	18.71	
PERIOD		2.62608	ug/m^3	W2_466	551573.82	4181898.23	18.99	4.50	18.99	
PERIOD		2.33726	ug/m^3	W2_467	551573.82	4181908.23	18.99	4.50	18.99	
PERIOD		2.09179	ug/m^3	W2_468	551573.82	4181918.23	19.00	4.50	19.00	
PERIOD		1.88008	ug/m^3	W2_469	551573.82	4181928.23	19.05	4.50	19.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.68593	ug/m^3	W2_470	551573.82	4181938.23	19.38	4.50	19.38	
PERIOD		1.51927	ug/m^3	W2_471	551573.82	4181948.23	19.71	4.50	19.71	
PERIOD		1.37526	ug/m^3	W2_472	551573.82	4181958.23	20.04	4.50	20.04	
PERIOD		3.04863	ug/m^3	W2_473	551583.82	4181888.23	18.37	4.50	18.37	
PERIOD		2.66467	ug/m^3	W2_474	551583.82	4181898.23	18.67	4.50	18.67	
PERIOD		2.35851	ug/m^3	W2_475	551583.82	4181908.23	18.79	4.50	18.79	
PERIOD		1.57490	ug/m^3	W2_476	551743.35	4181946.72	15.00	4.50	15.00	
PERIOD		1.43666	ug/m^3	W2_477	551743.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.31383	ug/m^3	W2_478	551743.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.20478	ug/m^3	W2_479	551743.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.10778	ug/m^3	W2_480	551743.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.02149	ug/m^3	W2_481	551743.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.87289	ug/m^3	W2_482	551753.35	4181926.72	15.00	4.50	15.00	
PERIOD		1.70623	ug/m^3	W2_483	551753.35	4181936.72	15.00	4.50	15.00	
PERIOD		1.55722	ug/m^3	W2_484	551753.35	4181946.72	15.00	4.50	15.00	
PERIOD		1.42385	ug/m^3	W2_485	551753.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.30462	ug/m^3	W2_486	551753.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.19801	ug/m^3	W2_487	551753.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.10279	ug/m^3	W2_488	551753.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.01766	ug/m^3	W2_489	551753.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.84499	ug/m^3	W2_490	551763.35	4181926.72	14.67	4.50	14.67	
PERIOD		1.68625	ug/m^3	W2_491	551763.35	4181936.72	14.67	4.50	14.67	
PERIOD		1.54342	ug/m^3	W2_492	551763.35	4181946.72	14.67	4.50	14.67	
PERIOD		1.41490	ug/m^3	W2_493	551763.35	4181956.72	14.67	4.50	14.67	
PERIOD		1.29721	ug/m^3	W2_494	551763.35	4181966.72	14.78	4.50	14.78	
PERIOD		1.19155	ug/m^3	W2_495	551763.35	4181976.72	14.89	4.50	14.89	
PERIOD		1.09670	ug/m^3	W2_496	551763.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.01304	ug/m^3	W2_497	551763.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.81320	ug/m^3	W2_498	551773.35	4181926.72	14.34	4.50	14.34	
PERIOD		1.66237	ug/m^3	W2_499	551773.35	4181936.72	14.34	4.50	14.34	
PERIOD		1.52612	ug/m^3	W2_500	551773.35	4181946.72	14.34	4.50	14.34	
PERIOD		1.40282	ug/m^3	W2_501	551773.35	4181956.72	14.34	4.50	14.34	
PERIOD		1.28725	ug/m^3	W2_502	551773.35	4181966.72	14.56	4.50	14.56	
PERIOD		1.18306	ug/m^3	W2_503	551773.35	4181976.72	14.78	4.50	14.78	
PERIOD		1.08914	ug/m^3	W2_504	551773.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.00740	ug/m^3	W2_505	551773.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.77878	ug/m^3	W2_506	551783.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.63553	ug/m^3	W2_507	551783.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.50582	ug/m^3	W2_508	551783.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.38790	ug/m^3	W2_509	551783.35	4181956.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.27470	ug/m^3	W2_510	551783.35	4181966.72	14.34	4.50	14.34	
PERIOD		1.17248	ug/m^3	W2_511	551783.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.08010	ug/m^3	W2_512	551783.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.00067	ug/m^3	W2_513	551783.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.73320	ug/m^3	W2_514	551793.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.59799	ug/m^3	W2_515	551793.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.47542	ug/m^3	W2_516	551793.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.36376	ug/m^3	W2_517	551793.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.25611	ug/m^3	W2_518	551793.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.15821	ug/m^3	W2_519	551793.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.06931	ug/m^3	W2_520	551793.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.99260	ug/m^3	W2_521	551793.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.68675	ug/m^3	W2_522	551803.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.55909	ug/m^3	W2_523	551803.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.44323	ug/m^3	W2_524	551803.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.33758	ug/m^3	W2_525	551803.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.23526	ug/m^3	W2_526	551803.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.14181	ug/m^3	W2_527	551803.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.05669	ug/m^3	W2_528	551803.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.98286	ug/m^3	W2_529	551803.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.91509	ug/m^3	W2_530	551803.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.64020	ug/m^3	W2_531	551813.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.51911	ug/m^3	W2_532	551813.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.40938	ug/m^3	W2_533	551813.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.30930	ug/m^3	W2_534	551813.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.21226	ug/m^3	W2_535	551813.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.12335	ug/m^3	W2_536	551813.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.04210	ug/m^3	W2_537	551813.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97145	ug/m^3	W2_538	551813.35	4181996.72	15.00	4.50	15.00	
PERIOD		0.90611	ug/m^3	W2_539	551813.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.47856	ug/m^3	W2_540	551823.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.37465	ug/m^3	W2_541	551823.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.27985	ug/m^3	W2_542	551823.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.18939	ug/m^3	W2_543	551823.35	4181966.72	14.22	4.50	14.22	
PERIOD		1.10640	ug/m^3	W2_544	551823.35	4181976.72	14.45	4.50	14.45	
PERIOD		1.03011	ug/m^3	W2_545	551823.35	4181986.72	14.67	4.50	14.67	
PERIOD		0.96087	ug/m^3	W2_546	551823.35	4181996.72	14.78	4.50	14.78	
PERIOD		0.89688	ug/m^3	W2_547	551823.35	4182006.72	14.89	4.50	14.89	
PERIOD		1.43860	ug/m^3	W2_548	551833.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.33963	ug/m^3	W2_549	551833.35	4181946.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.24972	ug/m^3	W2_550	551833.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.16557	ug/m^3	W2_551	551833.35	4181966.72	14.11	4.50	14.11	
PERIOD		1.08806	ug/m^3	W2_552	551833.35	4181976.72	14.23	4.50	14.23	
PERIOD		1.01658	ug/m^3	W2_553	551833.35	4181986.72	14.34	4.50	14.34	
PERIOD		0.94912	ug/m^3	W2_554	551833.35	4181996.72	14.56	4.50	14.56	
PERIOD		0.88677	ug/m^3	W2_555	551833.35	4182006.72	14.78	4.50	14.78	
PERIOD		1.39932	ug/m^3	W2_556	551843.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.30523	ug/m^3	W2_557	551843.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.21964	ug/m^3	W2_558	551843.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.14130	ug/m^3	W2_559	551843.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.06919	ug/m^3	W2_560	551843.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.00243	ug/m^3	W2_561	551843.35	4181986.72	14.00	4.50	14.00	
PERIOD		0.93653	ug/m^3	W2_562	551843.35	4181996.72	14.34	4.50	14.34	
PERIOD		0.87596	ug/m^3	W2_563	551843.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.36146	ug/m^3	W2_564	551853.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.27155	ug/m^3	W2_565	551853.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.18994	ug/m^3	W2_566	551853.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.11538	ug/m^3	W2_567	551853.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.04686	ug/m^3	W2_568	551853.35	4181976.72	14.00	4.50	14.00	
PERIOD		0.98338	ug/m^3	W2_569	551853.35	4181986.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.92090	ug/m^3	W2_570	551853.35	4181996.72	14.33	4.50	14.33	
PERIOD		0.86295	ug/m^3	W2_571	551853.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.32489	ug/m^3	W2_572	551863.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.23891	ug/m^3	W2_573	551863.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.16092	ug/m^3	W2_574	551863.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.08966	ug/m^3	W2_575	551863.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.02428	ug/m^3	W2_576	551863.35	4181976.72	14.00	4.50	14.00	
PERIOD		0.71250	ug/m^3	W2_577	551201.10	4181630.01	21.11	4.50	21.11	
PERIOD		0.70287	ug/m^3	W2_578	551201.10	4181640.01	21.44	4.50	21.44	
PERIOD		0.69423	ug/m^3	W2_579	551201.10	4181650.01	21.78	4.50	21.78	
PERIOD		0.68792	ug/m^3	W2_580	551201.10	4181660.01	22.00	4.50	22.00	
PERIOD		0.68555	ug/m^3	W2_581	551201.10	4181670.01	22.00	4.50	22.00	
PERIOD		0.68388	ug/m^3	W2_582	551201.10	4181680.01	22.00	4.50	22.00	
PERIOD		0.68203	ug/m^3	W2_583	551201.10	4181690.01	22.05	4.50	22.05	
PERIOD		0.75591	ug/m^3	W2_584	551211.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.74736	ug/m^3	W2_585	551211.10	4181630.01	21.11	4.50	21.11	
PERIOD		0.73676	ug/m^3	W2_586	551211.10	4181640.01	21.44	4.50	21.44	
PERIOD		0.72699	ug/m^3	W2_587	551211.10	4181650.01	21.78	4.50	21.78	
PERIOD		0.72028	ug/m^3	W2_588	551211.10	4181660.01	22.00	4.50	22.00	
PERIOD		0.71706	ug/m^3	W2_589	551211.10	4181670.01	22.00	4.50	22.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.71534	ug/m^3	W2_590	551211.10	4181680.01	22.00	4.50	22.00	
PERIOD		0.71345	ug/m^3	W2_591	551211.10	4181690.01	22.01	4.50	22.01	
PERIOD		0.79413	ug/m^3	W2_592	551221.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.78547	ug/m^3	W2_593	551221.10	4181630.01	21.08	4.50	21.08	
PERIOD		0.77477	ug/m^3	W2_594	551221.10	4181640.01	21.33	4.50	21.33	
PERIOD		0.76561	ug/m^3	W2_595	551221.10	4181650.01	21.58	4.50	21.58	
PERIOD		0.75789	ug/m^3	W2_596	551221.10	4181660.01	21.77	4.50	21.77	
PERIOD		0.75340	ug/m^3	W2_597	551221.10	4181670.01	21.86	4.50	21.86	
PERIOD		0.74975	ug/m^3	W2_598	551221.10	4181680.01	21.94	4.50	21.94	
PERIOD		0.74684	ug/m^3	W2_599	551221.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.83578	ug/m^3	W2_600	551231.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.82643	ug/m^3	W2_601	551231.10	4181630.01	21.05	4.50	21.05	
PERIOD		0.81698	ug/m^3	W2_602	551231.10	4181640.01	21.18	4.50	21.18	
PERIOD		0.80795	ug/m^3	W2_603	551231.10	4181650.01	21.32	4.50	21.32	
PERIOD		0.80022	ug/m^3	W2_604	551231.10	4181660.01	21.48	4.50	21.48	
PERIOD		0.79324	ug/m^3	W2_605	551231.10	4181670.01	21.67	4.50	21.67	
PERIOD		0.78699	ug/m^3	W2_606	551231.10	4181680.01	21.87	4.50	21.87	
PERIOD		0.78301	ug/m^3	W2_607	551231.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.78124	ug/m^3	W2_608	551231.10	4181700.01	22.00	4.50	22.00	
PERIOD		0.88053	ug/m^3	W2_609	551241.10	4181620.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.87132	ug/m^3	W2_610	551241.10	4181630.01	21.01	4.50	21.01	
PERIOD		0.86242	ug/m^3	W2_611	551241.10	4181640.01	21.04	4.50	21.04	
PERIOD		0.85449	ug/m^3	W2_612	551241.10	4181650.01	21.06	4.50	21.06	
PERIOD		0.84638	ug/m^3	W2_613	551241.10	4181660.01	21.18	4.50	21.18	
PERIOD		0.83629	ug/m^3	W2_614	551241.10	4181670.01	21.49	4.50	21.49	
PERIOD		0.82797	ug/m^3	W2_615	551241.10	4181680.01	21.79	4.50	21.79	
PERIOD		0.82182	ug/m^3	W2_616	551241.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.81959	ug/m^3	W2_617	551241.10	4181700.01	22.00	4.50	22.00	
PERIOD		0.93315	ug/m^3	W2_618	551251.10	4181620.01	20.75	4.50	20.75	
PERIOD		0.92344	ug/m^3	W2_619	551251.10	4181630.01	20.77	4.50	20.77	
PERIOD		0.91261	ug/m^3	W2_620	551251.10	4181640.01	20.86	4.50	20.86	
PERIOD		0.90292	ug/m^3	W2_621	551251.10	4181650.01	20.94	4.50	20.94	
PERIOD		0.89331	ug/m^3	W2_622	551251.10	4181660.01	21.08	4.50	21.08	
PERIOD		0.88315	ug/m^3	W2_623	551251.10	4181670.01	21.33	4.50	21.33	
PERIOD		0.87464	ug/m^3	W2_624	551251.10	4181680.01	21.58	4.50	21.58	
PERIOD		0.86803	ug/m^3	W2_625	551251.10	4181690.01	21.75	4.50	21.75	
PERIOD		0.86570	ug/m^3	W2_626	551251.10	4181700.01	21.75	4.50	21.75	
PERIOD		0.98100	ug/m^3	W2_627	551261.10	4181630.01	20.48	4.50	20.48	
PERIOD		0.96764	ug/m^3	W2_628	551261.10	4181640.01	20.67	4.50	20.67	
PERIOD		0.95480	ug/m^3	W2_629	551261.10	4181650.01	20.87	4.50	20.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94319	ug/m^3	W2_630	551261.10	4181660.01	21.05	4.50	21.05	
PERIOD		0.93428	ug/m^3	W2_631	551261.10	4181670.01	21.18	4.50	21.18	
PERIOD		0.92615	ug/m^3	W2_632	551261.10	4181680.01	21.32	4.50	21.32	
PERIOD		0.92061	ug/m^3	W2_633	551261.10	4181690.01	21.41	4.50	21.41	
PERIOD		0.91743	ug/m^3	W2_634	551261.10	4181700.01	21.41	4.50	21.41	
PERIOD		1.04397	ug/m^3	W2_635	551271.10	4181630.01	20.18	4.50	20.18	
PERIOD		1.02771	ug/m^3	W2_636	551271.10	4181640.01	20.49	4.50	20.49	
PERIOD		1.01165	ug/m^3	W2_637	551271.10	4181650.01	20.79	4.50	20.79	
PERIOD		0.99806	ug/m^3	W2_638	551271.10	4181660.01	21.01	4.50	21.01	
PERIOD		0.98968	ug/m^3	W2_639	551271.10	4181670.01	21.04	4.50	21.04	
PERIOD		0.98319	ug/m^3	W2_640	551271.10	4181680.01	21.06	4.50	21.06	
PERIOD		0.97792	ug/m^3	W2_641	551271.10	4181690.01	21.08	4.50	21.08	
PERIOD		0.97389	ug/m^3	W2_642	551271.10	4181700.01	21.08	4.50	21.08	
PERIOD		1.10890	ug/m^3	W2_643	551281.10	4181630.01	20.08	4.50	20.08	
PERIOD		1.09318	ug/m^3	W2_644	551281.10	4181640.01	20.33	4.50	20.33	
PERIOD		1.07680	ug/m^3	W2_645	551281.10	4181650.01	20.58	4.50	20.58	
PERIOD		1.06254	ug/m^3	W2_646	551281.10	4181660.01	20.77	4.50	20.77	
PERIOD		1.05170	ug/m^3	W2_647	551281.10	4181670.01	20.86	4.50	20.86	
PERIOD		1.04270	ug/m^3	W2_648	551281.10	4181680.01	20.94	4.50	20.94	
PERIOD		1.03562	ug/m^3	W2_649	551281.10	4181690.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.03090	ug/m^3	W2_650	551281.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.17835	ug/m^3	W2_651	551291.10	4181630.01	20.05	4.50	20.05	
PERIOD		1.16458	ug/m^3	W2_652	551291.10	4181640.01	20.18	4.50	20.18	
PERIOD		1.14979	ug/m^3	W2_653	551291.10	4181650.01	20.32	4.50	20.32	
PERIOD		1.13479	ug/m^3	W2_654	551291.10	4181660.01	20.48	4.50	20.48	
PERIOD		1.12028	ug/m^3	W2_655	551291.10	4181670.01	20.67	4.50	20.67	
PERIOD		1.10698	ug/m^3	W2_656	551291.10	4181680.01	20.87	4.50	20.87	
PERIOD		1.09710	ug/m^3	W2_657	551291.10	4181690.01	21.00	4.50	21.00	
PERIOD		1.09165	ug/m^3	W2_658	551291.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.08670	ug/m^3	W2_659	551291.10	4181710.01	21.00	4.50	21.00	
PERIOD		1.25433	ug/m^3	W2_660	551301.10	4181630.01	20.01	4.50	20.01	
PERIOD		1.24286	ug/m^3	W2_661	551301.10	4181640.01	20.04	4.50	20.04	
PERIOD		1.23010	ug/m^3	W2_662	551301.10	4181650.01	20.06	4.50	20.06	
PERIOD		1.21491	ug/m^3	W2_663	551301.10	4181660.01	20.18	4.50	20.18	
PERIOD		1.19576	ug/m^3	W2_664	551301.10	4181670.01	20.49	4.50	20.49	
PERIOD		1.17829	ug/m^3	W2_665	551301.10	4181680.01	20.79	4.50	20.79	
PERIOD		1.16485	ug/m^3	W2_666	551301.10	4181690.01	21.00	4.50	21.00	
PERIOD		1.15827	ug/m^3	W2_667	551301.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.15247	ug/m^3	W2_668	551301.10	4181710.01	21.00	4.50	21.00	
PERIOD		1.33651	ug/m^3	W2_669	551311.10	4181630.01	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.32638	ug/m^3	W2_670	551311.10	4181640.01	20.00	4.50	20.00	
PERIOD		1.31389	ug/m^3	W2_671	551311.10	4181650.01	20.00	4.50	20.00	
PERIOD		1.29849	ug/m^3	W2_672	551311.10	4181660.01	20.08	4.50	20.08	
PERIOD		1.27907	ug/m^3	W2_673	551311.10	4181670.01	20.33	4.50	20.33	
PERIOD		1.26082	ug/m^3	W2_674	551311.10	4181680.01	20.58	4.50	20.58	
PERIOD		1.24602	ug/m^3	W2_675	551311.10	4181690.01	20.77	4.50	20.77	
PERIOD		1.23569	ug/m^3	W2_676	551311.10	4181700.01	20.86	4.50	20.86	
PERIOD		1.22664	ug/m^3	W2_677	551311.10	4181710.01	20.94	4.50	20.94	
PERIOD		1.41697	ug/m^3	W2_678	551321.10	4181640.01	20.00	4.50	20.00	
PERIOD		1.40470	ug/m^3	W2_679	551321.10	4181650.01	20.00	4.50	20.00	
PERIOD		1.38927	ug/m^3	W2_680	551321.10	4181660.01	20.05	4.50	20.05	
PERIOD		1.37138	ug/m^3	W2_681	551321.10	4181670.01	20.18	4.50	20.18	
PERIOD		1.35429	ug/m^3	W2_682	551321.10	4181680.01	20.32	4.50	20.32	
PERIOD		2.64893	ug/m^3	W2_683	551809.83	4181571.40	12.02	4.50	12.02	
PERIOD		2.92090	ug/m^3	W2_684	551809.83	4181581.40	12.06	4.50	12.06	
PERIOD		2.37722	ug/m^3	W2_685	551819.83	4181561.40	11.96	4.50	11.96	
PERIOD		2.61522	ug/m^3	W2_686	551819.83	4181571.40	12.00	4.50	12.00	
PERIOD		2.86251	ug/m^3	W2_687	551819.83	4181581.40	12.00	4.50	12.00	
PERIOD		3.11512	ug/m^3	W2_688	551819.83	4181591.40	12.00	4.50	12.00	
PERIOD		2.14194	ug/m^3	W2_689	551829.83	4181551.40	11.72	4.50	11.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.35248	ug/m^3	W2_690	551829.83	4181561.40	11.90	4.50	11.90	
PERIOD		2.57145	ug/m^3	W2_691	551829.83	4181571.40	12.00	4.50	12.00	
PERIOD		2.79521	ug/m^3	W2_692	551829.83	4181581.40	12.00	4.50	12.00	
PERIOD		3.02042	ug/m^3	W2_693	551829.83	4181591.40	12.00	4.50	12.00	
PERIOD		3.24249	ug/m^3	W2_694	551829.83	4181601.40	12.00	4.50	12.00	
PERIOD		1.93636	ug/m^3	W2_695	551839.83	4181541.40	11.26	4.50	11.26	
PERIOD		2.12324	ug/m^3	W2_696	551839.83	4181551.40	11.55	4.50	11.55	
PERIOD		2.31889	ug/m^3	W2_697	551839.83	4181561.40	11.84	4.50	11.84	
PERIOD		2.51908	ug/m^3	W2_698	551839.83	4181571.40	12.00	4.50	12.00	
PERIOD		2.72026	ug/m^3	W2_699	551839.83	4181581.40	12.00	4.50	12.00	
PERIOD		2.92000	ug/m^3	W2_700	551839.83	4181591.40	12.00	4.50	12.00	
PERIOD		3.11436	ug/m^3	W2_701	551839.83	4181601.40	12.00	4.50	12.00	
PERIOD		3.29984	ug/m^3	W2_702	551839.83	4181611.40	12.00	4.50	12.00	
PERIOD		1.75943	ug/m^3	W2_703	551849.83	4181531.40	11.00	4.50	11.00	
PERIOD		1.92351	ug/m^3	W2_704	551849.83	4181541.40	11.12	4.50	11.12	
PERIOD		2.09715	ug/m^3	W2_705	551849.83	4181551.40	11.39	4.50	11.39	
PERIOD		2.27649	ug/m^3	W2_706	551849.83	4181561.40	11.65	4.50	11.65	
PERIOD		2.45780	ug/m^3	W2_707	551849.83	4181571.40	11.79	4.50	11.79	
PERIOD		2.63762	ug/m^3	W2_708	551849.83	4181581.40	11.79	4.50	11.79	
PERIOD		2.81379	ug/m^3	W2_709	551849.83	4181591.40	11.79	4.50	11.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.98360	ug/m^3	W2_710	551849.83	4181601.40	11.82	4.50	11.82	
PERIOD		3.14448	ug/m^3	W2_711	551849.83	4181611.40	11.89	4.50	11.89	
PERIOD		3.29460	ug/m^3	W2_712	551849.83	4181621.40	11.96	4.50	11.96	
PERIOD		1.60686	ug/m^3	W2_713	551859.83	4181521.40	11.00	4.50	11.00	
PERIOD		1.75191	ug/m^3	W2_714	551859.83	4181531.40	11.00	4.50	11.00	
PERIOD		1.90495	ug/m^3	W2_715	551859.83	4181541.40	11.07	4.50	11.07	
PERIOD		2.06429	ug/m^3	W2_716	551859.83	4181551.40	11.22	4.50	11.22	
PERIOD		2.22702	ug/m^3	W2_717	551859.83	4181561.40	11.37	4.50	11.37	
PERIOD		2.38990	ug/m^3	W2_718	551859.83	4181571.40	11.45	4.50	11.45	
PERIOD		2.54988	ug/m^3	W2_719	551859.83	4181581.40	11.45	4.50	11.45	
PERIOD		2.70466	ug/m^3	W2_720	551859.83	4181591.40	11.45	4.50	11.45	
PERIOD		2.85305	ug/m^3	W2_721	551859.83	4181601.40	11.54	4.50	11.54	
PERIOD		2.99305	ug/m^3	W2_722	551859.83	4181611.40	11.72	4.50	11.72	
PERIOD		3.12316	ug/m^3	W2_723	551859.83	4181621.40	11.90	4.50	11.90	
PERIOD		3.24342	ug/m^3	W2_724	551859.83	4181631.40	12.00	4.50	12.00	
PERIOD		1.47268	ug/m^3	W2_725	551869.83	4181511.40	11.00	4.50	11.00	
PERIOD		1.60229	ug/m^3	W2_726	551869.83	4181521.40	11.00	4.50	11.00	
PERIOD		1.73864	ug/m^3	W2_727	551869.83	4181531.40	11.00	4.50	11.00	
PERIOD		1.88044	ug/m^3	W2_728	551869.83	4181541.40	11.02	4.50	11.02	
PERIOD		2.02592	ug/m^3	W2_729	551869.83	4181551.40	11.06	4.50	11.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.17263	ug/m^3	W2_730	551869.83	4181561.40	11.10	4.50	11.10	
PERIOD		2.31815	ug/m^3	W2_731	551869.83	4181571.40	11.12	4.50	11.12	
PERIOD		2.45982	ug/m^3	W2_732	551869.83	4181581.40	11.12	4.50	11.12	
PERIOD		2.59560	ug/m^3	W2_733	551869.83	4181591.40	11.12	4.50	11.12	
PERIOD		2.72504	ug/m^3	W2_734	551869.83	4181601.40	11.26	4.50	11.26	
PERIOD		2.84722	ug/m^3	W2_735	551869.83	4181611.40	11.55	4.50	11.55	
PERIOD		2.96045	ug/m^3	W2_736	551869.83	4181621.40	11.84	4.50	11.84	
PERIOD		1.46887	ug/m^3	W2_737	551879.83	4181511.40	10.79	4.50	10.79	
PERIOD		1.59116	ug/m^3	W2_738	551879.83	4181521.40	10.79	4.50	10.79	
PERIOD		1.71849	ug/m^3	W2_739	551879.83	4181531.40	10.79	4.50	10.79	
PERIOD		1.84950	ug/m^3	W2_740	551879.83	4181541.40	10.82	4.50	10.82	
PERIOD		1.98268	ug/m^3	W2_741	551879.83	4181551.40	10.89	4.50	10.89	
PERIOD		2.11556	ug/m^3	W2_742	551879.83	4181561.40	10.96	4.50	10.96	
PERIOD		2.24564	ug/m^3	W2_743	551879.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.37080	ug/m^3	W2_744	551879.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.48962	ug/m^3	W2_745	551879.83	4181591.40	11.00	4.50	11.00	
PERIOD		2.60178	ug/m^3	W2_746	551879.83	4181601.40	11.12	4.50	11.12	
PERIOD		2.70746	ug/m^3	W2_747	551879.83	4181611.40	11.39	4.50	11.39	
PERIOD		1.57450	ug/m^3	W2_748	551889.83	4181521.40	10.45	4.50	10.45	
PERIOD		1.69268	ug/m^3	W2_749	551889.83	4181531.40	10.45	4.50	10.45	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.81353	ug/m^3	W2_750	551889.83	4181541.40	10.54	4.50	10.54	
PERIOD		1.93542	ug/m^3	W2_751	551889.83	4181551.40	10.72	4.50	10.72	
PERIOD		2.05603	ug/m^3	W2_752	551889.83	4181561.40	10.90	4.50	10.90	
PERIOD		2.17234	ug/m^3	W2_753	551889.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.28267	ug/m^3	W2_754	551889.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.38650	ug/m^3	W2_755	551889.83	4181591.40	11.00	4.50	11.00	
PERIOD		2.48355	ug/m^3	W2_756	551889.83	4181601.40	11.07	4.50	11.07	
PERIOD		1.66281	ug/m^3	W2_757	551899.83	4181531.40	10.12	4.50	10.12	
PERIOD		1.77389	ug/m^3	W2_758	551899.83	4181541.40	10.26	4.50	10.26	
PERIOD		1.88525	ug/m^3	W2_759	551899.83	4181551.40	10.55	4.50	10.55	
PERIOD		1.99419	ug/m^3	W2_760	551899.83	4181561.40	10.84	4.50	10.84	
PERIOD		2.09814	ug/m^3	W2_761	551899.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.19524	ug/m^3	W2_762	551899.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.28582	ug/m^3	W2_763	551899.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.73263	ug/m^3	W2_764	551909.83	4181541.40	10.12	4.50	10.12	
PERIOD		1.83318	ug/m^3	W2_765	551909.83	4181551.40	10.39	4.50	10.39	
PERIOD		1.93041	ug/m^3	W2_766	551909.83	4181561.40	10.65	4.50	10.65	
PERIOD		2.02235	ug/m^3	W2_767	551909.83	4181571.40	10.79	4.50	10.79	
PERIOD		2.10781	ug/m^3	W2_768	551909.83	4181581.40	10.79	4.50	10.79	
PERIOD		1.77968	ug/m^3	W2_769	551919.83	4181551.40	10.22	4.50	10.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86572	ug/m^3	W2_770	551919.83	4181561.40	10.37	4.50	10.37	
PERIOD		1.94658	ug/m^3	W2_771	551919.83	4181571.40	10.45	4.50	10.45	
PERIOD		1.80111	ug/m^3	W2_772	551929.83	4181561.40	10.10	4.50	10.10	
PERIOD		0.83598	ug/m^3	W2_773	551716.85	4181475.88	13.00	4.50	13.00	
PERIOD		0.90288	ug/m^3	W2_774	551716.85	4181485.88	13.00	4.50	13.00	
PERIOD		0.77934	ug/m^3	W2_775	551726.85	4181465.88	12.89	4.50	12.89	
PERIOD		0.83999	ug/m^3	W2_776	551726.85	4181475.88	12.89	4.50	12.89	
PERIOD		0.91012	ug/m^3	W2_777	551726.85	4181485.88	12.89	4.50	12.89	
PERIOD		0.99194	ug/m^3	W2_778	551726.85	4181495.88	12.89	4.50	12.89	
PERIOD		0.72707	ug/m^3	W2_779	551736.85	4181455.88	12.55	4.50	12.55	
PERIOD		0.78204	ug/m^3	W2_780	551736.85	4181465.88	12.55	4.50	12.55	
PERIOD		0.84544	ug/m^3	W2_781	551736.85	4181475.88	12.55	4.50	12.55	
PERIOD		0.91911	ug/m^3	W2_782	551736.85	4181485.88	12.55	4.50	12.55	
PERIOD		1.00536	ug/m^3	W2_783	551736.85	4181495.88	12.55	4.50	12.55	
PERIOD		1.10707	ug/m^3	W2_784	551736.85	4181505.88	12.55	4.50	12.55	
PERIOD		0.67992	ug/m^3	W2_785	551746.85	4181445.88	12.22	4.50	12.22	
PERIOD		0.72996	ug/m^3	W2_786	551746.85	4181455.88	12.22	4.50	12.22	
PERIOD		0.78747	ug/m^3	W2_787	551746.85	4181465.88	12.22	4.50	12.22	
PERIOD		0.85403	ug/m^3	W2_788	551746.85	4181475.88	12.22	4.50	12.22	
PERIOD		0.93156	ug/m^3	W2_789	551746.85	4181485.88	12.22	4.50	12.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02247	ug/m^3	W2_790	551746.85	4181495.88	12.22	4.50	12.22	
PERIOD		1.12972	ug/m^3	W2_791	551746.85	4181505.88	12.22	4.50	12.22	
PERIOD		1.25896	ug/m^3	W2_792	551746.85	4181515.88	12.46	4.50	12.46	
PERIOD		0.63778	ug/m^3	W2_793	551756.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.68346	ug/m^3	W2_794	551756.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.73587	ug/m^3	W2_795	551756.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.79626	ug/m^3	W2_796	551756.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.86624	ug/m^3	W2_797	551756.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.94789	ug/m^3	W2_798	551756.85	4181485.88	12.00	4.50	12.00	
PERIOD		1.04354	ug/m^3	W2_799	551756.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.15625	ug/m^3	W2_800	551756.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.29182	ug/m^3	W2_801	551756.85	4181515.88	12.27	4.50	12.27	
PERIOD		1.45237	ug/m^3	W2_802	551756.85	4181525.88	12.57	4.50	12.57	
PERIOD		0.60051	ug/m^3	W2_803	551766.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.64240	ug/m^3	W2_804	551766.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.69032	ug/m^3	W2_805	551766.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.74531	ug/m^3	W2_806	551766.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.80884	ug/m^3	W2_807	551766.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.88251	ug/m^3	W2_808	551766.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.96842	ug/m^3	W2_809	551766.85	4181485.88	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.06891	ug/m^3	W2_810	551766.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.18681	ug/m^3	W2_811	551766.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.32691	ug/m^3	W2_812	551766.85	4181515.88	12.17	4.50	12.17	
PERIOD		1.49147	ug/m^3	W2_813	551766.85	4181525.88	12.35	4.50	12.35	
PERIOD		1.68457	ug/m^3	W2_814	551766.85	4181535.88	12.54	4.50	12.54	
PERIOD		0.56650	ug/m^3	W2_815	551776.85	4181415.88	12.00	4.50	12.00	
PERIOD		0.60507	ug/m^3	W2_816	551776.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.64894	ug/m^3	W2_817	551776.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.69917	ug/m^3	W2_818	551776.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.75698	ug/m^3	W2_819	551776.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.82373	ug/m^3	W2_820	551776.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.90108	ug/m^3	W2_821	551776.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.99112	ug/m^3	W2_822	551776.85	4181485.88	12.00	4.50	12.00	
PERIOD		1.09599	ug/m^3	W2_823	551776.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.21846	ug/m^3	W2_824	551776.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.36200	ug/m^3	W2_825	551776.85	4181515.88	12.07	4.50	12.07	
PERIOD		1.52927	ug/m^3	W2_826	551776.85	4181525.88	12.14	4.50	12.14	
PERIOD		1.72345	ug/m^3	W2_827	551776.85	4181535.88	12.21	4.50	12.21	
PERIOD		1.94714	ug/m^3	W2_828	551776.85	4181545.88	12.22	4.50	12.22	
PERIOD		0.57069	ug/m^3	W2_829	551786.85	4181415.88	11.89	4.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61092	ug/m^3	W2_830	551786.85	4181425.88	11.89	4.50	11.89	
PERIOD		0.65684	ug/m^3	W2_831	551786.85	4181435.88	11.89	4.50	11.89	
PERIOD		0.70946	ug/m^3	W2_832	551786.85	4181445.88	11.89	4.50	11.89	
PERIOD		0.77001	ug/m^3	W2_833	551786.85	4181455.88	11.89	4.50	11.89	
PERIOD		0.83994	ug/m^3	W2_834	551786.85	4181465.88	11.89	4.50	11.89	
PERIOD		0.92082	ug/m^3	W2_835	551786.85	4181475.88	11.89	4.50	11.89	
PERIOD		1.01449	ug/m^3	W2_836	551786.85	4181485.88	11.89	4.50	11.89	
PERIOD		1.12318	ug/m^3	W2_837	551786.85	4181495.88	11.89	4.50	11.89	
PERIOD		1.24929	ug/m^3	W2_838	551786.85	4181505.88	11.89	4.50	11.89	
PERIOD		1.39559	ug/m^3	W2_839	551786.85	4181515.88	11.92	4.50	11.92	
PERIOD		1.56460	ug/m^3	W2_840	551786.85	4181525.88	11.96	4.50	11.96	
PERIOD		1.75876	ug/m^3	W2_841	551786.85	4181535.88	12.00	4.50	12.00	
PERIOD		1.98000	ug/m^3	W2_842	551786.85	4181545.88	12.00	4.50	12.00	
PERIOD		0.61745	ug/m^3	W2_843	551796.85	4181425.88	11.55	4.50	11.55	
PERIOD		0.66540	ug/m^3	W2_844	551796.85	4181435.88	11.55	4.50	11.55	
PERIOD		0.72035	ug/m^3	W2_845	551796.85	4181445.88	11.55	4.50	11.55	
PERIOD		0.78353	ug/m^3	W2_846	551796.85	4181455.88	11.55	4.50	11.55	
PERIOD		0.85632	ug/m^3	W2_847	551796.85	4181465.88	11.55	4.50	11.55	
PERIOD		0.94026	ug/m^3	W2_848	551796.85	4181475.88	11.55	4.50	11.55	
PERIOD		1.03704	ug/m^3	W2_849	551796.85	4181485.88	11.55	4.50	11.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.14867	ug/m^3	W2_850	551796.85	4181495.88	11.55	4.50	11.55	
PERIOD		1.27726	ug/m^3	W2_851	551796.85	4181505.88	11.55	4.50	11.55	
PERIOD		1.42625	ug/m^3	W2_852	551796.85	4181515.88	11.69	4.50	11.69	
PERIOD		1.59659	ug/m^3	W2_853	551796.85	4181525.88	11.84	4.50	11.84	
PERIOD		1.79026	ug/m^3	W2_854	551796.85	4181535.88	11.99	4.50	11.99	
PERIOD		0.67538	ug/m^3	W2_855	551806.85	4181435.88	11.22	4.50	11.22	
PERIOD		0.73262	ug/m^3	W2_856	551806.85	4181445.88	11.22	4.50	11.22	
PERIOD		0.79831	ug/m^3	W2_857	551806.85	4181455.88	11.22	4.50	11.22	
PERIOD		0.87371	ug/m^3	W2_858	551806.85	4181465.88	11.22	4.50	11.22	
PERIOD		0.96029	ug/m^3	W2_859	551806.85	4181475.88	11.22	4.50	11.22	
PERIOD		1.05961	ug/m^3	W2_860	551806.85	4181485.88	11.22	4.50	11.22	
PERIOD		1.17335	ug/m^3	W2_861	551806.85	4181495.88	11.22	4.50	11.22	
PERIOD		1.30342	ug/m^3	W2_862	551806.85	4181505.88	11.22	4.50	11.22	
PERIOD		1.45367	ug/m^3	W2_863	551806.85	4181515.88	11.46	4.50	11.46	
PERIOD		1.62382	ug/m^3	W2_864	551806.85	4181525.88	11.72	4.50	11.72	
PERIOD		0.74653	ug/m^3	W2_865	551816.85	4181445.88	11.00	4.50	11.00	
PERIOD		0.81452	ug/m^3	W2_866	551816.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.89223	ug/m^3	W2_867	551816.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.98107	ug/m^3	W2_868	551816.85	4181475.88	11.00	4.50	11.00	
PERIOD		1.08228	ug/m^3	W2_869	551816.85	4181485.88	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19741	ug/m^3	W2_870	551816.85	4181495.88	11.00	4.50	11.00	
PERIOD		1.32790	ug/m^3	W2_871	551816.85	4181505.88	11.00	4.50	11.00	
PERIOD		1.47755	ug/m^3	W2_872	551816.85	4181515.88	11.27	4.50	11.27	
PERIOD		0.83245	ug/m^3	W2_873	551826.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.91220	ug/m^3	W2_874	551826.85	4181465.88	11.00	4.50	11.00	
PERIOD		1.00282	ug/m^3	W2_875	551826.85	4181475.88	11.00	4.50	11.00	
PERIOD		1.10539	ug/m^3	W2_876	551826.85	4181485.88	11.00	4.50	11.00	
PERIOD		1.22112	ug/m^3	W2_877	551826.85	4181495.88	11.00	4.50	11.00	
PERIOD		1.35112	ug/m^3	W2_878	551826.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.93169	ug/m^3	W2_879	551836.85	4181465.88	11.00	4.50	11.00	
PERIOD		1.02345	ug/m^3	W2_880	551836.85	4181475.88	11.00	4.50	11.00	
PERIOD		1.12662	ug/m^3	W2_881	551836.85	4181485.88	11.00	4.50	11.00	
PERIOD		1.24202	ug/m^3	W2_882	551836.85	4181495.88	11.00	4.50	11.00	
PERIOD		1.04187	ug/m^3	W2_883	551846.85	4181475.88	10.89	4.50	10.89	
PERIOD		1.14499	ug/m^3	W2_884	551846.85	4181485.88	10.92	4.50	10.92	
PERIOD		5.67381	ug/m^3	W2_885	551770.14	4181819.48	14.00	4.50	14.00	
PERIOD		5.02791	ug/m^3	W2_886	551770.14	4181829.48	14.00	4.50	14.00	
PERIOD		4.45902	ug/m^3	W2_887	551770.14	4181839.48	14.00	4.50	14.00	
PERIOD		5.34177	ug/m^3	W2_888	551780.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.76170	ug/m^3	W2_889	551780.14	4181829.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.24378	ug/m^3	W2_890	551780.14	4181839.48	14.00	4.50	14.00	
PERIOD		3.28672	ug/m^3	W2_891	551847.74	4181832.23	13.00	4.50	13.00	
PERIOD		3.01592	ug/m^3	W2_892	551847.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.76272	ug/m^3	W2_893	551847.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.52971	ug/m^3	W2_894	551847.74	4181862.23	13.00	4.50	13.00	
PERIOD		3.12725	ug/m^3	W2_895	551857.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.87994	ug/m^3	W2_896	551857.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.64707	ug/m^3	W2_897	551857.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.43088	ug/m^3	W2_898	551857.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.97687	ug/m^3	W2_899	551867.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.75123	ug/m^3	W2_900	551867.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.53681	ug/m^3	W2_901	551867.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.33662	ug/m^3	W2_902	551867.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.83518	ug/m^3	W2_903	551877.74	4181832.23	12.98	4.50	12.98	
PERIOD		2.62909	ug/m^3	W2_904	551877.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.43184	ug/m^3	W2_905	551877.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.24626	ug/m^3	W2_906	551877.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.70200	ug/m^3	W2_907	551887.74	4181832.23	12.93	4.50	12.93	
PERIOD		2.51362	ug/m^3	W2_908	551887.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.33205	ug/m^3	W2_909	551887.74	4181852.23	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.52012	ug/m^3	DC1_001	551600.30	4181379.89	15.00	1.50	15.00	
PERIOD		0.69536	ug/m^3	DC1_002	551665.67	4181442.64	13.93	1.50	13.93	
PERIOD		0.43189	ug/m^3	DC1_003	551741.20	4181365.99	12.41	1.50	12.41	
PERIOD		0.35480	ug/m^3	DC1_004	551678.82	4181301.74	13.49	1.50	13.49	
PERIOD		0.55228	ug/m^3	DC1_005	551613.37	4181392.44	14.67	1.50	14.67	
PERIOD		0.58499	ug/m^3	DC1_006	551626.45	4181404.99	14.23	1.50	14.23	
PERIOD		0.61951	ug/m^3	DC1_007	551639.52	4181417.54	14.00	1.50	14.00	
PERIOD		0.65655	ug/m^3	DC1_008	551652.60	4181430.09	14.00	1.50	14.00	
PERIOD		0.63621	ug/m^3	DC1_009	551678.26	4181429.87	13.51	1.50	13.51	
PERIOD		0.58392	ug/m^3	DC1_010	551690.85	4181417.09	13.09	1.50	13.09	
PERIOD		0.53948	ug/m^3	DC1_011	551703.44	4181404.31	13.00	1.50	13.00	
PERIOD		0.50045	ug/m^3	DC1_012	551716.02	4181391.54	13.00	1.50	13.00	
PERIOD		0.46481	ug/m^3	DC1_013	551728.61	4181378.77	12.83	1.50	12.83	
PERIOD		0.41409	ug/m^3	DC1_014	551728.72	4181353.14	12.82	1.50	12.82	
PERIOD		0.39764	ug/m^3	DC1_015	551716.25	4181340.29	13.00	1.50	13.00	
PERIOD		0.38210	ug/m^3	DC1_016	551703.77	4181327.44	13.00	1.50	13.00	
PERIOD		0.36769	ug/m^3	DC1_017	551691.30	4181314.59	13.07	1.50	13.07	
PERIOD		0.37816	ug/m^3	DC1_018	551665.73	4181314.77	13.92	1.50	13.92	
PERIOD		0.40243	ug/m^3	DC1_019	551652.65	4181327.79	14.00	1.50	14.00	
PERIOD		0.42822	ug/m^3	DC1_020	551639.56	4181340.81	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45654	ug/m^3	DC1_021	551626.47	4181353.84	14.23	1.50	14.23	
PERIOD		0.48747	ug/m^3	DC1_022	551613.39	4181366.87	14.67	1.50	14.67	
PERIOD		2.32655	ug/m^3	DC1_023	551779.79	4181561.15	12.12	1.50	12.12	
PERIOD		1.12125	ug/m^3	DC1_024	551854.98	4181484.06	10.71	1.50	10.71	
PERIOD		0.53044	ug/m^3	DC1_025	551781.15	4181407.51	12.00	1.50	12.00	
PERIOD		0.89284	ug/m^3	DC1_026	551703.51	4181487.05	13.00	1.50	13.00	
PERIOD		2.02468	ug/m^3	DC1_027	551792.32	4181548.30	12.00	1.50	12.00	
PERIOD		1.77832	ug/m^3	DC1_028	551804.85	4181535.45	11.97	1.50	11.97	
PERIOD		1.56676	ug/m^3	DC1_029	551817.39	4181522.60	11.46	1.50	11.46	
PERIOD		1.39126	ug/m^3	DC1_030	551829.92	4181509.76	11.05	1.50	11.05	
PERIOD		1.24686	ug/m^3	DC1_031	551842.45	4181496.91	11.00	1.50	11.00	
PERIOD		0.97639	ug/m^3	DC1_032	551842.68	4181471.30	11.00	1.50	11.00	
PERIOD		0.84515	ug/m^3	DC1_033	551830.37	4181458.54	11.00	1.50	11.00	
PERIOD		0.73482	ug/m^3	DC1_034	551818.06	4181445.79	11.00	1.50	11.00	
PERIOD		0.64776	ug/m^3	DC1_035	551805.76	4181433.03	11.26	1.50	11.26	
PERIOD		0.58128	ug/m^3	DC1_036	551793.45	4181420.27	11.67	1.50	11.67	
PERIOD		0.57178	ug/m^3	DC1_037	551768.21	4181420.77	12.00	1.50	12.00	
PERIOD		0.61832	ug/m^3	DC1_038	551755.27	4181434.02	12.00	1.50	12.00	
PERIOD		0.67425	ug/m^3	DC1_039	551742.33	4181447.28	12.37	1.50	12.37	
PERIOD		0.73881	ug/m^3	DC1_040	551729.39	4181460.54	12.80	1.50	12.80	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.81110	ug/m^3	DC1_041	551716.45	4181473.79	13.00	1.50	13.00	
PERIOD		0.99463	ug/m^3	DC1_042	551716.22	4181499.40	13.00	1.50	13.00	
PERIOD		1.13846	ug/m^3	DC1_043	551728.94	4181511.75	12.85	1.50	12.85	
PERIOD		1.34232	ug/m^3	DC1_044	551741.65	4181524.10	12.75	1.50	12.75	
PERIOD		1.62120	ug/m^3	DC1_045	551754.36	4181536.45	12.96	1.50	12.96	
PERIOD		1.95393	ug/m^3	DC1_046	551767.08	4181548.80	12.55	1.50	12.55	
PERIOD		70.02948	ug/m^3	DC1_047	551624.26	4181766.29	16.00	1.50	16.00	
PERIOD		44.55862	ug/m^3	DC1_048	551648.63	4181769.83	15.49	1.50	15.49	
PERIOD		57.79055	ug/m^3	DC1_049	551653.59	4181737.11	15.33	1.50	15.33	
PERIOD		95.36294	ug/m^3	DC1_050	551629.36	4181733.71	16.00	1.50	16.00	
PERIOD		56.94611	ug/m^3	DC1_051	551636.44	4181768.06	15.90	1.50	15.90	
PERIOD		57.30446	ug/m^3	DC1_052	551651.11	4181753.47	15.41	1.50	15.41	
PERIOD		75.55497	ug/m^3	DC1_053	551641.47	4181735.41	15.73	1.50	15.73	
PERIOD		97.58390	ug/m^3	DC1_054	551626.81	4181750.00	16.00	1.50	16.00	
PERIOD		4.18093	ug/m^3	DC1_055	551660.09	4181874.78	15.38	1.50	15.38	
PERIOD		3.98931	ug/m^3	DC1_056	551673.69	4181876.90	15.22	1.50	15.22	
PERIOD		5.07686	ug/m^3	DC1_057	551676.24	4181860.61	15.00	1.50	15.00	
PERIOD		5.36400	ug/m^3	DC1_058	551662.35	4181858.77	15.04	1.50	15.04	
PERIOD		0.79328	ug/m^3	DC1_059	551579.69	4182032.94	21.97	1.50	21.97	
PERIOD		0.76269	ug/m^3	DC1_060	551621.86	4182037.61	21.08	1.50	21.08	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.06916	ug/m^3	DC1_061	551628.70	4181996.60	19.49	1.50	19.49	
PERIOD		1.13200	ug/m^3	DC1_062	551585.36	4181991.10	20.66	1.50	20.66	
PERIOD		0.78009	ug/m^3	DC1_063	551593.75	4182034.50	21.79	1.50	21.79	
PERIOD		0.76985	ug/m^3	DC1_064	551607.80	4182036.05	21.50	1.50	21.50	
PERIOD		0.85892	ug/m^3	DC1_065	551624.14	4182023.94	20.55	1.50	20.55	
PERIOD		0.95567	ug/m^3	DC1_066	551626.42	4182010.27	20.02	1.50	20.02	
PERIOD		1.08907	ug/m^3	DC1_067	551614.25	4181994.77	19.91	1.50	19.91	
PERIOD		1.11049	ug/m^3	DC1_068	551599.81	4181992.93	20.30	1.50	20.30	
PERIOD		1.01191	ug/m^3	DC1_069	551583.47	4182005.05	20.87	1.50	20.87	
PERIOD		0.88906	ug/m^3	DC1_070	551581.58	4182018.99	21.13	1.50	21.13	
PERIOD		0.68915	ug/m^3	DC1_071	551191.72	4181695.09	22.20	1.50	22.20	
PERIOD		0.77545	ug/m^3	DC1_072	551204.42	4181611.76	21.00	1.50	21.00	
PERIOD		1.60270	ug/m^3	DC1_073	551329.30	4181631.15	20.00	1.50	20.00	
PERIOD		1.33401	ug/m^3	DC1_074	551313.60	4181714.95	20.98	1.50	20.98	
PERIOD		0.70130	ug/m^3	DC1_075	551194.26	4181678.42	22.00	1.50	22.00	
PERIOD		0.71354	ug/m^3	DC1_076	551196.80	4181661.76	22.00	1.50	22.00	
PERIOD		0.73208	ug/m^3	DC1_077	551199.34	4181645.09	21.61	1.50	21.61	
PERIOD		0.75479	ug/m^3	DC1_078	551201.88	4181628.43	21.06	1.50	21.06	
PERIOD		0.84592	ug/m^3	DC1_079	551222.26	4181614.53	21.00	1.50	21.00	
PERIOD		0.92671	ug/m^3	DC1_080	551240.10	4181617.30	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.03776	ug/m^3	DC1_081	551257.94	4181620.07	20.52	1.50	20.52	
PERIOD		1.14949	ug/m^3	DC1_082	551275.78	4181622.84	20.00	1.50	20.00	
PERIOD		1.27677	ug/m^3	DC1_083	551293.62	4181625.61	20.00	1.50	20.00	
PERIOD		1.42611	ug/m^3	DC1_084	551311.46	4181628.38	20.00	1.50	20.00	
PERIOD		1.57076	ug/m^3	DC1_085	551326.16	4181647.91	20.00	1.50	20.00	
PERIOD		1.52510	ug/m^3	DC1_086	551323.02	4181664.67	20.09	1.50	20.09	
PERIOD		1.47207	ug/m^3	DC1_087	551319.88	4181681.43	20.37	1.50	20.37	
PERIOD		1.41787	ug/m^3	DC1_088	551316.74	4181698.19	20.73	1.50	20.73	
PERIOD		1.19603	ug/m^3	DC1_089	551296.19	4181712.11	21.00	1.50	21.00	
PERIOD		1.07962	ug/m^3	DC1_090	551278.78	4181709.28	21.00	1.50	21.00	
PERIOD		0.97545	ug/m^3	DC1_091	551261.37	4181706.44	21.40	1.50	21.40	
PERIOD		0.88405	ug/m^3	DC1_092	551243.95	4181703.60	21.98	1.50	21.98	
PERIOD		0.81081	ug/m^3	DC1_093	551226.54	4181700.76	22.00	1.50	22.00	
PERIOD		0.74639	ug/m^3	DC1_094	551209.13	4181697.93	22.05	1.50	22.05	
PERIOD		0.51426	ug/m^3	DC2_001	551600.40	4181379.99	15.00	4.50	15.00	
PERIOD		0.69608	ug/m^3	DC2_002	551665.77	4181442.74	13.92	4.50	13.92	
PERIOD		0.43812	ug/m^3	DC2_003	551741.30	4181366.09	12.41	4.50	12.41	
PERIOD		0.35671	ug/m^3	DC2_004	551678.92	4181301.84	13.48	4.50	13.48	
PERIOD		0.54783	ug/m^3	DC2_005	551613.47	4181392.54	14.67	4.50	14.67	
PERIOD		0.58332	ug/m^3	DC2_006	551626.55	4181405.09	14.23	4.50	14.23	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61961	ug/m^3	DC2_007	551639.62	4181417.64	14.00	4.50	14.00	
PERIOD		0.65659	ug/m^3	DC2_008	551652.70	4181430.19	14.00	4.50	14.00	
PERIOD		0.64104	ug/m^3	DC2_009	551678.36	4181429.96	13.50	4.50	13.50	
PERIOD		0.59115	ug/m^3	DC2_010	551690.95	4181417.19	13.08	4.50	13.08	
PERIOD		0.54638	ug/m^3	DC2_011	551703.54	4181404.42	13.00	4.50	13.00	
PERIOD		0.50652	ug/m^3	DC2_012	551716.12	4181391.64	13.00	4.50	13.00	
PERIOD		0.47083	ug/m^3	DC2_013	551728.71	4181378.87	12.83	4.50	12.83	
PERIOD		0.41911	ug/m^3	DC2_014	551728.82	4181353.24	12.82	4.50	12.82	
PERIOD		0.40182	ug/m^3	DC2_015	551716.35	4181340.39	13.00	4.50	13.00	
PERIOD		0.38599	ug/m^3	DC2_016	551703.87	4181327.54	13.00	4.50	13.00	
PERIOD		0.37110	ug/m^3	DC2_017	551691.40	4181314.69	13.07	4.50	13.07	
PERIOD		0.37846	ug/m^3	DC2_018	551665.83	4181314.87	13.92	4.50	13.92	
PERIOD		0.40243	ug/m^3	DC2_019	551652.75	4181327.89	14.00	4.50	14.00	
PERIOD		0.42826	ug/m^3	DC2_020	551639.66	4181340.92	14.00	4.50	14.00	
PERIOD		0.45541	ug/m^3	DC2_021	551626.57	4181353.94	14.23	4.50	14.23	
PERIOD		0.48381	ug/m^3	DC2_022	551613.49	4181366.96	14.67	4.50	14.67	
PERIOD		2.36321	ug/m^3	DC2_023	551779.89	4181561.25	12.12	4.50	12.12	
PERIOD		1.13890	ug/m^3	DC2_024	551855.08	4181484.16	10.71	4.50	10.71	
PERIOD		0.53935	ug/m^3	DC2_025	551781.25	4181407.61	12.00	4.50	12.00	
PERIOD		0.90771	ug/m^3	DC2_026	551703.61	4181487.15	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.05562	ug/m^3	DC2_027	551792.42	4181548.40	12.00	4.50	12.00	
PERIOD		1.80416	ug/m^3	DC2_028	551804.95	4181535.55	11.97	4.50	11.97	
PERIOD		1.59137	ug/m^3	DC2_029	551817.48	4181522.71	11.46	4.50	11.46	
PERIOD		1.41373	ug/m^3	DC2_030	551830.02	4181509.86	11.05	4.50	11.05	
PERIOD		1.26632	ug/m^3	DC2_031	551842.55	4181497.01	11.00	4.50	11.00	
PERIOD		0.99237	ug/m^3	DC2_032	551842.78	4181471.40	11.00	4.50	11.00	
PERIOD		0.86009	ug/m^3	DC2_033	551830.47	4181458.64	11.00	4.50	11.00	
PERIOD		0.74862	ug/m^3	DC2_034	551818.17	4181445.88	11.00	4.50	11.00	
PERIOD		0.65994	ug/m^3	DC2_035	551805.86	4181433.13	11.25	4.50	11.25	
PERIOD		0.59167	ug/m^3	DC2_036	551793.56	4181420.37	11.66	4.50	11.66	
PERIOD		0.58188	ug/m^3	DC2_037	551768.31	4181420.87	12.00	4.50	12.00	
PERIOD		0.62982	ug/m^3	DC2_038	551755.37	4181434.12	12.00	4.50	12.00	
PERIOD		0.68624	ug/m^3	DC2_039	551742.43	4181447.38	12.37	4.50	12.37	
PERIOD		0.75093	ug/m^3	DC2_040	551729.49	4181460.64	12.80	4.50	12.80	
PERIOD		0.82370	ug/m^3	DC2_041	551716.55	4181473.89	13.00	4.50	13.00	
PERIOD		1.01123	ug/m^3	DC2_042	551716.32	4181499.50	13.00	4.50	13.00	
PERIOD		1.15894	ug/m^3	DC2_043	551729.04	4181511.85	12.85	4.50	12.85	
PERIOD		1.36601	ug/m^3	DC2_044	551741.75	4181524.20	12.75	4.50	12.75	
PERIOD		1.64474	ug/m^3	DC2_045	551754.46	4181536.55	12.96	4.50	12.96	
PERIOD		1.98417	ug/m^3	DC2_046	551767.18	4181548.90	12.54	4.50	12.54	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		63.06564	ug/m^3	DC2_047	551624.36	4181766.39	16.00	4.50	16.00	
PERIOD		38.24559	ug/m^3	DC2_048	551648.73	4181769.93	15.49	4.50	15.49	
PERIOD		51.24130	ug/m^3	DC2_049	551653.69	4181737.21	15.33	4.50	15.33	
PERIOD		85.39857	ug/m^3	DC2_050	551629.46	4181733.81	16.00	4.50	16.00	
PERIOD		47.33175	ug/m^3	DC2_051	551636.55	4181768.16	15.90	4.50	15.90	
PERIOD		49.76901	ug/m^3	DC2_052	551651.21	4181753.57	15.41	4.50	15.41	
PERIOD		64.56029	ug/m^3	DC2_053	551641.57	4181735.51	15.73	4.50	15.73	
PERIOD		88.01403	ug/m^3	DC2_054	551626.91	4181750.10	16.00	4.50	16.00	
PERIOD		3.90911	ug/m^3	DC2_055	551660.19	4181874.88	15.38	4.50	15.38	
PERIOD		3.76060	ug/m^3	DC2_056	551673.79	4181877.00	15.23	4.50	15.23	
PERIOD		4.79877	ug/m^3	DC2_057	551676.34	4181860.71	15.00	4.50	15.00	
PERIOD		5.04690	ug/m^3	DC2_058	551662.45	4181858.87	15.03	4.50	15.03	
PERIOD		0.73518	ug/m^3	DC2_059	551579.79	4182033.04	21.97	4.50	21.97	
PERIOD		0.71057	ug/m^3	DC2_060	551621.96	4182037.71	21.08	4.50	21.08	
PERIOD		0.98367	ug/m^3	DC2_061	551628.80	4181996.70	19.49	4.50	19.49	
PERIOD		1.02285	ug/m^3	DC2_062	551585.46	4181991.20	20.66	4.50	20.66	
PERIOD		0.72352	ug/m^3	DC2_063	551593.85	4182034.60	21.79	4.50	21.79	
PERIOD		0.71533	ug/m^3	DC2_064	551607.90	4182036.15	21.50	4.50	21.50	
PERIOD		0.78804	ug/m^3	DC2_065	551624.24	4182024.04	20.55	4.50	20.55	
PERIOD		0.87817	ug/m^3	DC2_066	551626.52	4182010.37	20.02	4.50	20.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.99511	ug/m^3	DC2_067	551614.35	4181994.87	19.91	4.50	19.91	
PERIOD		1.00812	ug/m^3	DC2_068	551599.91	4181993.03	20.30	4.50	20.30	
PERIOD		0.91567	ug/m^3	DC2_069	551583.57	4182005.15	20.87	4.50	20.87	
PERIOD		0.82331	ug/m^3	DC2_070	551581.68	4182019.09	21.14	4.50	21.14	
PERIOD		0.65299	ug/m^3	DC2_071	551191.82	4181695.19	22.20	4.50	22.20	
PERIOD		0.73809	ug/m^3	DC2_072	551204.52	4181611.86	21.00	4.50	21.00	
PERIOD		1.50598	ug/m^3	DC2_073	551329.40	4181631.25	20.00	4.50	20.00	
PERIOD		1.24213	ug/m^3	DC2_074	551313.70	4181715.05	20.98	4.50	20.98	
PERIOD		0.66426	ug/m^3	DC2_075	551194.36	4181678.52	22.00	4.50	22.00	
PERIOD		0.67469	ug/m^3	DC2_076	551196.90	4181661.86	22.00	4.50	22.00	
PERIOD		0.69285	ug/m^3	DC2_077	551199.44	4181645.19	21.62	4.50	21.62	
PERIOD		0.71706	ug/m^3	DC2_078	551201.98	4181628.53	21.06	4.50	21.06	
PERIOD		0.80363	ug/m^3	DC2_079	551222.36	4181614.63	21.00	4.50	21.00	
PERIOD		0.87870	ug/m^3	DC2_080	551240.20	4181617.40	21.00	4.50	21.00	
PERIOD		0.97329	ug/m^3	DC2_081	551258.04	4181620.17	20.51	4.50	20.51	
PERIOD		1.08359	ug/m^3	DC2_082	551275.88	4181622.94	20.00	4.50	20.00	
PERIOD		1.20267	ug/m^3	DC2_083	551293.72	4181625.71	20.00	4.50	20.00	
PERIOD		1.34194	ug/m^3	DC2_084	551311.56	4181628.48	20.00	4.50	20.00	
PERIOD		1.45776	ug/m^3	DC2_085	551326.26	4181648.01	20.00	4.50	20.00	
PERIOD		1.40048	ug/m^3	DC2_086	551323.12	4181664.77	20.09	4.50	20.09	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.34095	ug/m^3	DC2_087	551319.98	4181681.53	20.37	4.50	20.37	
PERIOD		1.28683	ug/m^3	DC2_088	551316.84	4181698.29	20.73	4.50	20.73	
PERIOD		1.11891	ug/m^3	DC2_089	551296.29	4181712.21	21.00	4.50	21.00	
PERIOD		1.01437	ug/m^3	DC2_090	551278.88	4181709.38	21.00	4.50	21.00	
PERIOD		0.91738	ug/m^3	DC2_091	551261.47	4181706.54	21.40	4.50	21.40	
PERIOD		0.83117	ug/m^3	DC2_092	551244.05	4181703.70	21.98	4.50	21.98	
PERIOD		0.76487	ug/m^3	DC2_093	551226.64	4181700.86	22.00	4.50	22.00	
PERIOD		0.70616	ug/m^3	DC2_094	551209.23	4181698.03	22.05	4.50	22.05	
PERIOD		40.46931	ug/m^3	S1_001	551652.09	4181771.51	15.38	1.50	15.38	
PERIOD		50.21496	ug/m^3	S1_002	551658.90	4181732.53	15.15	1.50	15.15	
PERIOD		19.68053	ug/m^3	S1_003	551714.04	4181741.61	14.00	1.50	14.00	
PERIOD		16.54380	ug/m^3	S1_004	551706.38	4181781.01	14.57	1.50	14.57	
PERIOD		53.06534	ug/m^3	S1_005	551655.49	4181752.02	15.27	1.50	15.27	
PERIOD		35.18751	ug/m^3	S1_006	551677.28	4181735.56	14.54	1.50	14.54	
PERIOD		25.68934	ug/m^3	S1_007	551695.66	4181738.58	14.00	1.50	14.00	
PERIOD		19.99721	ug/m^3	S1_008	551711.49	4181754.74	14.11	1.50	14.11	
PERIOD		18.87010	ug/m^3	S1_009	551708.93	4181767.88	14.34	1.50	14.34	
PERIOD		21.68468	ug/m^3	S1_010	551688.28	4181777.84	15.00	1.50	15.00	
PERIOD		28.95534	ug/m^3	S1_011	551670.19	4181774.68	14.98	1.50	14.98	
PERIOD		1.39521	ug/m^3	S1_012	551739.61	4181963.84	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.30041	ug/m^3	S1_013	551772.18	4181968.35	14.62	1.50	14.62	
PERIOD		1.59721	ug/m^3	S1_014	551776.50	4181942.84	14.23	1.50	14.23	
PERIOD		1.74041	ug/m^3	S1_015	551743.14	4181939.71	15.00	1.50	15.00	
PERIOD		1.34976	ug/m^3	S1_016	551755.90	4181966.10	14.94	1.50	14.94	
PERIOD		1.43977	ug/m^3	S1_017	551774.34	4181955.60	14.30	1.50	14.30	
PERIOD		1.67285	ug/m^3	S1_018	551759.82	4181941.27	14.79	1.50	14.79	
PERIOD		1.55610	ug/m^3	S1_019	551741.38	4181951.77	15.00	1.50	15.00	
PERIOD		35.15953	ug/m^3	S2_001	551652.19	4181771.61	15.38	4.50	15.38	
PERIOD		45.60036	ug/m^3	S2_002	551659.00	4181732.63	15.15	4.50	15.15	
PERIOD		19.37496	ug/m^3	S2_003	551714.14	4181741.71	14.00	4.50	14.00	
PERIOD		15.74593	ug/m^3	S2_004	551706.48	4181781.11	14.57	4.50	14.57	
PERIOD		46.85802	ug/m^3	S2_005	551655.59	4181752.12	15.26	4.50	15.26	
PERIOD		33.58672	ug/m^3	S2_006	551677.38	4181735.66	14.54	4.50	14.54	
PERIOD		25.31142	ug/m^3	S2_007	551695.76	4181738.68	14.00	4.50	14.00	
PERIOD		19.54509	ug/m^3	S2_008	551711.59	4181754.84	14.11	4.50	14.11	
PERIOD		18.19890	ug/m^3	S2_009	551709.03	4181767.98	14.34	4.50	14.34	
PERIOD		20.00652	ug/m^3	S2_010	551688.38	4181777.94	15.00	4.50	15.00	
PERIOD		26.35380	ug/m^3	S2_011	551670.29	4181774.78	14.99	4.50	14.99	
PERIOD		1.34970	ug/m^3	S2_012	551739.71	4181963.94	15.00	4.50	15.00	
PERIOD		1.26959	ug/m^3	S2_013	551772.28	4181968.45	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: DPM_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.56899	ug/m^3	S2_014	551776.60	4181942.94	14.23	4.50	14.23	
PERIOD		1.68073	ug/m^3	S2_015	551743.24	4181939.81	15.00	4.50	15.00	
PERIOD		1.30889	ug/m^3	S2_016	551755.99	4181966.19	14.94	4.50	14.94	
PERIOD		1.41345	ug/m^3	S2_017	551774.44	4181955.69	14.30	4.50	14.30	
PERIOD		1.62389	ug/m^3	S2_018	551759.92	4181941.38	14.79	4.50	14.79	
PERIOD		1.50397	ug/m^3	S2_019	551741.47	4181951.88	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.60139	ug/m^3	R1_001	551509.04	4181714.45	17.94	1.50	17.94	
PERIOD		16.54757	ug/m^3	R1_002	551509.04	4181724.45	18.04	1.50	18.04	
PERIOD		22.79937	ug/m^3	R1_003	551509.04	4181734.45	18.09	1.50	18.09	
PERIOD		38.28004	ug/m^3	R1_004	551509.04	4181744.45	18.14	1.50	18.14	
PERIOD		12.08465	ug/m^3	R1_005	551519.04	4181714.45	17.75	1.50	17.75	
PERIOD		15.67986	ug/m^3	R1_006	551519.04	4181724.45	17.81	1.50	17.81	
PERIOD		21.41447	ug/m^3	R1_007	551519.04	4181734.45	17.81	1.50	17.81	
PERIOD		35.88878	ug/m^3	R1_008	551519.04	4181744.45	17.81	1.50	17.81	
PERIOD		4.76179	ug/m^3	R1_009	551660.78	4181694.17	15.02	1.50	15.02	
PERIOD		5.43572	ug/m^3	R1_010	551660.78	4181704.17	15.05	1.50	15.05	
PERIOD		6.28299	ug/m^3	R1_011	551660.78	4181714.17	15.08	1.50	15.08	
PERIOD		7.37850	ug/m^3	R1_012	551660.78	4181724.17	15.09	1.50	15.09	
PERIOD		4.59606	ug/m^3	R1_013	551670.78	4181694.17	14.76	1.50	14.76	
PERIOD		5.22839	ug/m^3	R1_014	551670.78	4181704.17	14.76	1.50	14.76	
PERIOD		6.01148	ug/m^3	R1_015	551670.78	4181714.17	14.76	1.50	14.76	
PERIOD		6.98752	ug/m^3	R1_016	551670.78	4181724.17	14.76	1.50	14.76	
PERIOD		4.43693	ug/m^3	R1_017	551680.78	4181694.17	14.42	1.50	14.42	
PERIOD		5.02540	ug/m^3	R1_018	551680.78	4181704.17	14.42	1.50	14.42	
PERIOD		5.73624	ug/m^3	R1_019	551680.78	4181714.17	14.42	1.50	14.42	
PERIOD		6.58461	ug/m^3	R1_020	551680.78	4181724.17	14.42	1.50	14.42	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.28236	ug/m^3	R1_021	551690.78	4181694.17	14.09	1.50	14.09	
PERIOD		4.82333	ug/m^3	R1_022	551690.78	4181704.17	14.09	1.50	14.09	
PERIOD		5.45711	ug/m^3	R1_023	551690.78	4181714.17	14.09	1.50	14.09	
PERIOD		6.18288	ug/m^3	R1_024	551690.78	4181724.17	14.09	1.50	14.09	
PERIOD		4.13550	ug/m^3	R1_025	551700.78	4181694.17	14.00	1.50	14.00	
PERIOD		4.62709	ug/m^3	R1_026	551700.78	4181704.17	14.00	1.50	14.00	
PERIOD		5.18524	ug/m^3	R1_027	551700.78	4181714.17	14.00	1.50	14.00	
PERIOD		5.80345	ug/m^3	R1_028	551700.78	4181724.17	14.00	1.50	14.00	
PERIOD		6.47062	ug/m^3	R1_029	551700.78	4181734.17	14.00	1.50	14.00	
PERIOD		3.98997	ug/m^3	R1_030	551710.78	4181694.17	14.00	1.50	14.00	
PERIOD		4.43147	ug/m^3	R1_031	551710.78	4181704.17	14.00	1.50	14.00	
PERIOD		4.91924	ug/m^3	R1_032	551710.78	4181714.17	14.00	1.50	14.00	
PERIOD		5.44566	ug/m^3	R1_033	551710.78	4181724.17	14.00	1.50	14.00	
PERIOD		6.00499	ug/m^3	R1_034	551710.78	4181734.17	14.00	1.50	14.00	
PERIOD		3.84240	ug/m^3	R1_035	551720.78	4181694.17	14.00	1.50	14.00	
PERIOD		4.23548	ug/m^3	R1_036	551720.78	4181704.17	14.00	1.50	14.00	
PERIOD		3.43087	ug/m^3	R1_037	551778.25	4181716.94	13.17	1.50	13.17	
PERIOD		3.62853	ug/m^3	R1_038	551778.25	4181726.94	13.17	1.50	13.17	
PERIOD		3.82910	ug/m^3	R1_039	551778.25	4181736.94	13.17	1.50	13.17	
PERIOD		4.02794	ug/m^3	R1_040	551778.25	4181746.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.21165	ug/m^3	R1_041	551778.25	4181756.94	13.17	1.50	13.17	
PERIOD		4.35960	ug/m^3	R1_042	551778.25	4181766.94	13.17	1.50	13.17	
PERIOD		4.45616	ug/m^3	R1_043	551778.25	4181776.94	13.18	1.50	13.18	
PERIOD		4.50429	ug/m^3	R1_044	551778.25	4181786.94	13.46	1.50	13.46	
PERIOD		3.24092	ug/m^3	R1_045	551788.25	4181716.94	13.00	1.50	13.00	
PERIOD		3.41287	ug/m^3	R1_046	551788.25	4181726.94	13.00	1.50	13.00	
PERIOD		3.58610	ug/m^3	R1_047	551788.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.75498	ug/m^3	R1_048	551788.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.90795	ug/m^3	R1_049	551788.25	4181756.94	13.00	1.50	13.00	
PERIOD		4.02900	ug/m^3	R1_050	551788.25	4181766.94	13.00	1.50	13.00	
PERIOD		4.10674	ug/m^3	R1_051	551788.25	4181776.94	13.01	1.50	13.01	
PERIOD		4.14547	ug/m^3	R1_052	551788.25	4181786.94	13.29	1.50	13.29	
PERIOD		3.06507	ug/m^3	R1_053	551798.25	4181716.94	13.00	1.50	13.00	
PERIOD		3.21461	ug/m^3	R1_054	551798.25	4181726.94	13.00	1.50	13.00	
PERIOD		3.36398	ug/m^3	R1_055	551798.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.50826	ug/m^3	R1_056	551798.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.63636	ug/m^3	R1_057	551798.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.73588	ug/m^3	R1_058	551798.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.79897	ug/m^3	R1_059	551798.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.82908	ug/m^3	R1_060	551798.25	4181786.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.02985	ug/m^3	R1_061	551808.25	4181726.94	13.00	1.50	13.00	
PERIOD		3.15879	ug/m^3	R1_062	551808.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.28159	ug/m^3	R1_063	551808.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.38953	ug/m^3	R1_064	551808.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.47271	ug/m^3	R1_065	551808.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.52525	ug/m^3	R1_066	551808.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.54856	ug/m^3	R1_067	551808.25	4181786.94	13.06	1.50	13.06	
PERIOD		3.54981	ug/m^3	R1_068	551808.25	4181796.94	13.12	1.50	13.12	
PERIOD		2.96812	ug/m^3	R1_069	551818.25	4181736.94	13.00	1.50	13.00	
PERIOD		3.07305	ug/m^3	R1_070	551818.25	4181746.94	13.00	1.50	13.00	
PERIOD		3.16399	ug/m^3	R1_071	551818.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.23360	ug/m^3	R1_072	551818.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.27774	ug/m^3	R1_073	551818.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.29818	ug/m^3	R1_074	551818.25	4181786.94	13.00	1.50	13.00	
PERIOD		3.30170	ug/m^3	R1_075	551818.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.88295	ug/m^3	R1_076	551828.25	4181746.94	13.00	1.50	13.00	
PERIOD		2.96108	ug/m^3	R1_077	551828.25	4181756.94	13.00	1.50	13.00	
PERIOD		3.02066	ug/m^3	R1_078	551828.25	4181766.94	13.00	1.50	13.00	
PERIOD		3.05890	ug/m^3	R1_079	551828.25	4181776.94	13.00	1.50	13.00	
PERIOD		3.07750	ug/m^3	R1_080	551828.25	4181786.94	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.08196	ug/m^3	R1_081	551828.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.77604	ug/m^3	R1_082	551838.25	4181756.94	13.00	1.50	13.00	
PERIOD		2.82749	ug/m^3	R1_083	551838.25	4181766.94	13.00	1.50	13.00	
PERIOD		2.86103	ug/m^3	R1_084	551838.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.87823	ug/m^3	R1_085	551838.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.88381	ug/m^3	R1_086	551838.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.65229	ug/m^3	R1_087	551848.25	4181766.94	12.95	1.50	12.95	
PERIOD		2.68256	ug/m^3	R1_088	551848.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.69871	ug/m^3	R1_089	551848.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.70518	ug/m^3	R1_090	551848.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.52098	ug/m^3	R1_091	551858.25	4181776.94	13.00	1.50	13.00	
PERIOD		2.53651	ug/m^3	R1_092	551858.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.54368	ug/m^3	R1_093	551858.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.38911	ug/m^3	R1_094	551868.25	4181786.94	13.00	1.50	13.00	
PERIOD		2.39711	ug/m^3	R1_095	551868.25	4181796.94	13.00	1.50	13.00	
PERIOD		2.40097	ug/m^3	R1_096	551868.25	4181806.94	13.00	1.50	13.00	
PERIOD		2.26247	ug/m^3	R1_097	551878.25	4181796.94	12.84	1.50	12.84	
PERIOD		2.26738	ug/m^3	R1_098	551878.25	4181806.94	12.84	1.50	12.84	
PERIOD		2.14410	ug/m^3	R1_099	551888.25	4181806.94	12.51	1.50	12.51	
PERIOD		4.61165	ug/m^3	R1_100	551767.86	4181842.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.49201	ug/m^3	R1_101	551767.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.26942	ug/m^3	R1_102	551777.86	4181842.09	14.00	1.50	14.00	
PERIOD		4.16468	ug/m^3	R1_103	551777.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.08733	ug/m^3	R1_104	551787.86	4181822.09	13.93	1.50	13.93	
PERIOD		4.03434	ug/m^3	R1_105	551787.86	4181832.09	13.98	1.50	13.98	
PERIOD		3.96516	ug/m^3	R1_106	551787.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.87375	ug/m^3	R1_107	551787.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.78915	ug/m^3	R1_108	551797.86	4181822.09	13.77	1.50	13.77	
PERIOD		3.74966	ug/m^3	R1_109	551797.86	4181832.09	13.93	1.50	13.93	
PERIOD		3.69343	ug/m^3	R1_110	551797.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.61351	ug/m^3	R1_111	551797.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.50301	ug/m^3	R1_112	551797.86	4181862.09	14.00	1.50	14.00	
PERIOD		3.35749	ug/m^3	R1_113	551797.86	4181872.09	14.00	1.50	14.00	
PERIOD		3.18193	ug/m^3	R1_114	551797.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.98681	ug/m^3	R1_115	551797.86	4181892.09	14.00	1.50	14.00	
PERIOD		3.52393	ug/m^3	R1_116	551807.86	4181822.09	13.60	1.50	13.60	
PERIOD		3.49649	ug/m^3	R1_117	551807.86	4181832.09	13.88	1.50	13.88	
PERIOD		3.45166	ug/m^3	R1_118	551807.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.38307	ug/m^3	R1_119	551807.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.28363	ug/m^3	R1_120	551807.86	4181862.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.15133	ug/m^3	R1_121	551807.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.99160	ug/m^3	R1_122	551807.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.81462	ug/m^3	R1_123	551807.86	4181892.09	14.00	1.50	14.00	
PERIOD		2.63262	ug/m^3	R1_124	551807.86	4181902.09	14.00	1.50	14.00	
PERIOD		3.28883	ug/m^3	R1_125	551817.86	4181822.09	13.44	1.50	13.44	
PERIOD		3.26864	ug/m^3	R1_126	551817.86	4181832.09	13.72	1.50	13.72	
PERIOD		3.23210	ug/m^3	R1_127	551817.86	4181842.09	13.85	1.50	13.85	
PERIOD		3.17168	ug/m^3	R1_128	551817.86	4181852.09	13.85	1.50	13.85	
PERIOD		3.08156	ug/m^3	R1_129	551817.86	4181862.09	13.85	1.50	13.85	
PERIOD		2.96095	ug/m^3	R1_130	551817.86	4181872.09	13.88	1.50	13.88	
PERIOD		2.81507	ug/m^3	R1_131	551817.86	4181882.09	13.93	1.50	13.93	
PERIOD		2.65361	ug/m^3	R1_132	551817.86	4181892.09	13.98	1.50	13.98	
PERIOD		2.48740	ug/m^3	R1_133	551817.86	4181902.09	14.00	1.50	14.00	
PERIOD		3.07439	ug/m^3	R1_134	551827.86	4181822.09	13.27	1.50	13.27	
PERIOD		3.05856	ug/m^3	R1_135	551827.86	4181832.09	13.44	1.50	13.44	
PERIOD		3.02799	ug/m^3	R1_136	551827.86	4181842.09	13.52	1.50	13.52	
PERIOD		2.97506	ug/m^3	R1_137	551827.86	4181852.09	13.52	1.50	13.52	
PERIOD		2.89408	ug/m^3	R1_138	551827.86	4181862.09	13.52	1.50	13.52	
PERIOD		2.78501	ug/m^3	R1_139	551827.86	4181872.09	13.61	1.50	13.61	
PERIOD		2.65304	ug/m^3	R1_140	551827.86	4181882.09	13.77	1.50	13.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.50665	ug/m^3	R1_141	551827.86	4181892.09	13.93	1.50	13.93	
PERIOD		2.35551	ug/m^3	R1_142	551827.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.62530	ug/m^3	R1_143	551837.86	4181872.09	13.33	1.50	13.33	
PERIOD		2.50609	ug/m^3	R1_144	551837.86	4181882.09	13.60	1.50	13.60	
PERIOD		2.37332	ug/m^3	R1_145	551837.86	4181892.09	13.88	1.50	13.88	
PERIOD		2.23505	ug/m^3	R1_146	551837.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.48038	ug/m^3	R1_147	551847.86	4181872.09	13.15	1.50	13.15	
PERIOD		2.37209	ug/m^3	R1_148	551847.86	4181882.09	13.44	1.50	13.44	
PERIOD		2.25084	ug/m^3	R1_149	551847.86	4181892.09	13.72	1.50	13.72	
PERIOD		2.12420	ug/m^3	R1_150	551847.86	4181902.09	13.88	1.50	13.88	
PERIOD		2.34820	ug/m^3	R1_151	551857.86	4181872.09	13.09	1.50	13.09	
PERIOD		2.24900	ug/m^3	R1_152	551857.86	4181882.09	13.27	1.50	13.27	
PERIOD		2.13758	ug/m^3	R1_153	551857.86	4181892.09	13.44	1.50	13.44	
PERIOD		2.02142	ug/m^3	R1_154	551857.86	4181902.09	13.61	1.50	13.61	
PERIOD		2.22641	ug/m^3	R1_155	551867.86	4181872.09	13.03	1.50	13.03	
PERIOD		2.13526	ug/m^3	R1_156	551867.86	4181882.09	13.10	1.50	13.10	
PERIOD		2.03283	ug/m^3	R1_157	551867.86	4181892.09	13.16	1.50	13.16	
PERIOD		1.92601	ug/m^3	R1_158	551867.86	4181902.09	13.33	1.50	13.33	
PERIOD		1.81991	ug/m^3	R1_159	551867.86	4181912.09	13.60	1.50	13.60	
PERIOD		2.11413	ug/m^3	R1_160	551877.86	4181872.09	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.03060	ug/m^3	R1_161	551877.86	4181882.09	13.00	1.50	13.00	
PERIOD		1.93635	ug/m^3	R1_162	551877.86	4181892.09	13.00	1.50	13.00	
PERIOD		1.83797	ug/m^3	R1_163	551877.86	4181902.09	13.15	1.50	13.15	
PERIOD		1.73989	ug/m^3	R1_164	551877.86	4181912.09	13.44	1.50	13.44	
PERIOD		45.00534	ug/m^3	R1_165	551617.44	4181834.82	16.53	1.50	16.53	
PERIOD		43.01720	ug/m^3	R1_166	551617.44	4181844.82	16.53	1.50	16.53	
PERIOD		42.56114	ug/m^3	R1_167	551617.44	4181854.82	16.53	1.50	16.53	
PERIOD		42.13512	ug/m^3	R1_168	551617.44	4181864.82	16.53	1.50	16.53	
PERIOD		32.75727	ug/m^3	R1_169	551627.44	4181834.82	16.20	1.50	16.20	
PERIOD		32.30572	ug/m^3	R1_170	551627.44	4181844.82	16.20	1.50	16.20	
PERIOD		31.85990	ug/m^3	R1_171	551627.44	4181854.82	16.20	1.50	16.20	
PERIOD		30.02253	ug/m^3	R1_172	551627.44	4181864.82	16.20	1.50	16.20	
PERIOD		25.55807	ug/m^3	R1_173	551637.44	4181834.82	15.87	1.50	15.87	
PERIOD		25.16154	ug/m^3	R1_174	551637.44	4181844.82	15.87	1.50	15.87	
PERIOD		24.32189	ug/m^3	R1_175	551637.44	4181854.82	15.87	1.50	15.87	
PERIOD		22.79140	ug/m^3	R1_176	551637.44	4181864.82	15.87	1.50	15.87	
PERIOD		20.56822	ug/m^3	R1_177	551637.44	4181874.82	16.14	1.50	16.14	
PERIOD		20.78873	ug/m^3	R1_178	551647.44	4181834.82	15.53	1.50	15.53	
PERIOD		20.16398	ug/m^3	R1_179	551647.44	4181844.82	15.53	1.50	15.53	
PERIOD		19.27235	ug/m^3	R1_180	551647.44	4181854.82	15.53	1.50	15.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.13070	ug/m^3	R1_181	551647.44	4181864.82	15.53	1.50	15.53	
PERIOD		16.56542	ug/m^3	R1_182	551647.44	4181874.82	15.81	1.50	15.81	
PERIOD		17.27869	ug/m^3	R1_183	551657.44	4181834.82	15.20	1.50	15.20	
PERIOD		16.58073	ug/m^3	R1_184	551657.44	4181844.82	15.20	1.50	15.20	
PERIOD		15.78571	ug/m^3	R1_185	551657.44	4181854.82	15.20	1.50	15.20	
PERIOD		14.92402	ug/m^3	R1_186	551657.44	4181864.82	15.20	1.50	15.20	
PERIOD		13.74387	ug/m^3	R1_187	551657.44	4181874.82	15.47	1.50	15.47	
PERIOD		16.11660	ug/m^3	R1_188	551667.44	4181804.82	15.00	1.50	15.00	
PERIOD		15.65969	ug/m^3	R1_189	551667.44	4181814.82	15.00	1.50	15.00	
PERIOD		15.13522	ug/m^3	R1_190	551667.44	4181824.82	15.00	1.50	15.00	
PERIOD		14.57906	ug/m^3	R1_191	551667.44	4181834.82	15.00	1.50	15.00	
PERIOD		13.93528	ug/m^3	R1_192	551667.44	4181844.82	15.00	1.50	15.00	
PERIOD		13.27309	ug/m^3	R1_193	551667.44	4181854.82	15.00	1.50	15.00	
PERIOD		12.59846	ug/m^3	R1_194	551667.44	4181864.82	15.00	1.50	15.00	
PERIOD		11.67353	ug/m^3	R1_195	551667.44	4181874.82	15.23	1.50	15.23	
PERIOD		13.77304	ug/m^3	R1_196	551677.44	4181804.82	15.00	1.50	15.00	
PERIOD		13.41668	ug/m^3	R1_197	551677.44	4181814.82	15.00	1.50	15.00	
PERIOD		12.96664	ug/m^3	R1_198	551677.44	4181824.82	15.00	1.50	15.00	
PERIOD		12.46719	ug/m^3	R1_199	551677.44	4181834.82	15.00	1.50	15.00	
PERIOD		11.91901	ug/m^3	R1_200	551677.44	4181844.82	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.38693	ug/m^3	R1_201	551677.44	4181854.82	15.00	1.50	15.00	
PERIOD		10.84425	ug/m^3	R1_202	551677.44	4181864.82	15.00	1.50	15.00	
PERIOD		10.09577	ug/m^3	R1_203	551677.44	4181874.82	15.14	1.50	15.14	
PERIOD		11.93023	ug/m^3	R1_204	551687.44	4181804.82	15.00	1.50	15.00	
PERIOD		11.63709	ug/m^3	R1_205	551687.44	4181814.82	15.00	1.50	15.00	
PERIOD		11.24225	ug/m^3	R1_206	551687.44	4181824.82	15.00	1.50	15.00	
PERIOD		10.79893	ug/m^3	R1_207	551687.44	4181834.82	15.00	1.50	15.00	
PERIOD		10.34382	ug/m^3	R1_208	551687.44	4181844.82	15.00	1.50	15.00	
PERIOD		9.91826	ug/m^3	R1_209	551687.44	4181854.82	15.00	1.50	15.00	
PERIOD		9.47365	ug/m^3	R1_210	551687.44	4181864.82	15.00	1.50	15.00	
PERIOD		8.85590	ug/m^3	R1_211	551687.44	4181874.82	15.05	1.50	15.05	
PERIOD		10.43830	ug/m^3	R1_212	551697.44	4181804.82	14.87	1.50	14.87	
PERIOD		10.19281	ug/m^3	R1_213	551697.44	4181814.82	14.87	1.50	14.87	
PERIOD		9.84847	ug/m^3	R1_214	551697.44	4181824.82	14.87	1.50	14.87	
PERIOD		9.46366	ug/m^3	R1_215	551697.44	4181834.82	14.87	1.50	14.87	
PERIOD		9.08723	ug/m^3	R1_216	551697.44	4181844.82	14.90	1.50	14.90	
PERIOD		8.74219	ug/m^3	R1_217	551697.44	4181854.82	14.95	1.50	14.95	
PERIOD		8.37151	ug/m^3	R1_218	551697.44	4181864.82	14.99	1.50	14.99	
PERIOD		7.85548	ug/m^3	R1_219	551697.44	4181874.82	15.00	1.50	15.00	
PERIOD		9.20305	ug/m^3	R1_220	551707.44	4181804.82	14.53	1.50	14.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.99731	ug/m^3	R1_221	551707.44	4181814.82	14.53	1.50	14.53	
PERIOD		8.70267	ug/m^3	R1_222	551707.44	4181824.82	14.53	1.50	14.53	
PERIOD		8.37593	ug/m^3	R1_223	551707.44	4181834.82	14.53	1.50	14.53	
PERIOD		8.06576	ug/m^3	R1_224	551707.44	4181844.82	14.66	1.50	14.66	
PERIOD		7.78127	ug/m^3	R1_225	551707.44	4181854.82	14.82	1.50	14.82	
PERIOD		7.46613	ug/m^3	R1_226	551707.44	4181864.82	14.97	1.50	14.97	
PERIOD		7.02897	ug/m^3	R1_227	551707.44	4181874.82	15.00	1.50	15.00	
PERIOD		6.44285	ug/m^3	R1_228	551707.44	4181884.82	15.00	1.50	15.00	
PERIOD		8.17199	ug/m^3	R1_229	551717.44	4181804.82	14.20	1.50	14.20	
PERIOD		8.00122	ug/m^3	R1_230	551717.44	4181814.82	14.20	1.50	14.20	
PERIOD		7.75482	ug/m^3	R1_231	551717.44	4181824.82	14.20	1.50	14.20	
PERIOD		7.48157	ug/m^3	R1_232	551717.44	4181834.82	14.20	1.50	14.20	
PERIOD		7.22453	ug/m^3	R1_233	551717.44	4181844.82	14.42	1.50	14.42	
PERIOD		6.98459	ug/m^3	R1_234	551717.44	4181854.82	14.68	1.50	14.68	
PERIOD		6.71168	ug/m^3	R1_235	551717.44	4181864.82	14.95	1.50	14.95	
PERIOD		6.33574	ug/m^3	R1_236	551717.44	4181874.82	15.00	1.50	15.00	
PERIOD		5.84194	ug/m^3	R1_237	551717.44	4181884.82	15.00	1.50	15.00	
PERIOD		7.30336	ug/m^3	R1_238	551727.44	4181804.82	14.00	1.50	14.00	
PERIOD		7.16325	ug/m^3	R1_239	551727.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.96154	ug/m^3	R1_240	551727.44	4181824.82	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.73622	ug/m^3	R1_241	551727.44	4181834.82	14.00	1.50	14.00	
PERIOD		6.52280	ug/m^3	R1_242	551727.44	4181844.82	14.23	1.50	14.23	
PERIOD		6.31572	ug/m^3	R1_243	551727.44	4181854.82	14.52	1.50	14.52	
PERIOD		6.07508	ug/m^3	R1_244	551727.44	4181864.82	14.81	1.50	14.81	
PERIOD		5.74704	ug/m^3	R1_245	551727.44	4181874.82	14.87	1.50	14.87	
PERIOD		5.32525	ug/m^3	R1_246	551727.44	4181884.82	14.87	1.50	14.87	
PERIOD		6.45564	ug/m^3	R1_247	551737.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.29358	ug/m^3	R1_248	551737.44	4181824.82	14.00	1.50	14.00	
PERIOD		6.11004	ug/m^3	R1_249	551737.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.92996	ug/m^3	R1_250	551737.44	4181844.82	14.14	1.50	14.14	
PERIOD		5.74793	ug/m^3	R1_251	551737.44	4181854.82	14.32	1.50	14.32	
PERIOD		7.48597	ug/m^3	R1_252	551600.43	4181921.19	18.84	1.50	18.84	
PERIOD		5.87840	ug/m^3	R1_253	551600.43	4181931.19	19.02	1.50	19.02	
PERIOD		4.77809	ug/m^3	R1_254	551600.43	4181941.19	19.05	1.50	19.05	
PERIOD		3.97140	ug/m^3	R1_255	551600.43	4181951.19	19.08	1.50	19.08	
PERIOD		3.36090	ug/m^3	R1_256	551600.43	4181961.19	19.25	1.50	19.25	
PERIOD		2.88143	ug/m^3	R1_257	551600.43	4181971.19	19.58	1.50	19.58	
PERIOD		14.11792	ug/m^3	R1_258	551610.43	4181901.19	17.88	1.50	17.88	
PERIOD		9.80249	ug/m^3	R1_259	551610.43	4181911.19	18.14	1.50	18.14	
PERIOD		7.29799	ug/m^3	R1_260	551610.43	4181921.19	18.40	1.50	18.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.74506	ug/m^3	R1_261	551610.43	4181931.19	18.57	1.50	18.57	
PERIOD		4.67225	ug/m^3	R1_262	551610.43	4181941.19	18.65	1.50	18.65	
PERIOD		3.89061	ug/m^3	R1_263	551610.43	4181951.19	18.73	1.50	18.73	
PERIOD		3.30051	ug/m^3	R1_264	551610.43	4181961.19	18.92	1.50	18.92	
PERIOD		2.83711	ug/m^3	R1_265	551610.43	4181971.19	19.25	1.50	19.25	
PERIOD		12.86531	ug/m^3	R1_266	551620.43	4181901.19	17.50	1.50	17.50	
PERIOD		9.30514	ug/m^3	R1_267	551620.43	4181911.19	17.64	1.50	17.64	
PERIOD		7.07706	ug/m^3	R1_268	551620.43	4181921.19	17.79	1.50	17.79	
PERIOD		5.59521	ug/m^3	R1_269	551620.43	4181931.19	17.95	1.50	17.95	
PERIOD		4.56559	ug/m^3	R1_270	551620.43	4181941.19	18.14	1.50	18.14	
PERIOD		3.81626	ug/m^3	R1_271	551620.43	4181951.19	18.33	1.50	18.33	
PERIOD		3.24481	ug/m^3	R1_272	551620.43	4181961.19	18.58	1.50	18.58	
PERIOD		2.79514	ug/m^3	R1_273	551620.43	4181971.19	18.92	1.50	18.92	
PERIOD		11.51091	ug/m^3	R1_274	551630.43	4181901.19	17.12	1.50	17.12	
PERIOD		8.66599	ug/m^3	R1_275	551630.43	4181911.19	17.15	1.50	17.15	
PERIOD		6.75472	ug/m^3	R1_276	551630.43	4181921.19	17.18	1.50	17.18	
PERIOD		5.41337	ug/m^3	R1_277	551630.43	4181931.19	17.34	1.50	17.34	
PERIOD		4.44379	ug/m^3	R1_278	551630.43	4181941.19	17.64	1.50	17.64	
PERIOD		3.72642	ug/m^3	R1_279	551630.43	4181951.19	17.94	1.50	17.94	
PERIOD		3.17806	ug/m^3	R1_280	551630.43	4181961.19	18.25	1.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.74856	ug/m^3	R1_281	551630.43	4181971.19	18.58	1.50	18.58	
PERIOD		10.28265	ug/m^3	R1_282	551640.43	4181901.19	16.77	1.50	16.77	
PERIOD		8.00040	ug/m^3	R1_283	551640.43	4181911.19	16.77	1.50	16.77	
PERIOD		6.37197	ug/m^3	R1_284	551640.43	4181921.19	16.77	1.50	16.77	
PERIOD		5.18994	ug/m^3	R1_285	551640.43	4181931.19	16.92	1.50	16.92	
PERIOD		4.29965	ug/m^3	R1_286	551640.43	4181941.19	17.25	1.50	17.25	
PERIOD		3.62483	ug/m^3	R1_287	551640.43	4181951.19	17.58	1.50	17.58	
PERIOD		3.10505	ug/m^3	R1_288	551640.43	4181961.19	17.92	1.50	17.92	
PERIOD		2.69323	ug/m^3	R1_289	551640.43	4181971.19	18.25	1.50	18.25	
PERIOD		2.36291	ug/m^3	R1_290	551640.43	4181981.19	18.58	1.50	18.58	
PERIOD		9.21474	ug/m^3	R1_291	551650.43	4181901.19	16.43	1.50	16.43	
PERIOD		7.35859	ug/m^3	R1_292	551650.43	4181911.19	16.43	1.50	16.43	
PERIOD		5.97410	ug/m^3	R1_293	551650.43	4181921.19	16.43	1.50	16.43	
PERIOD		4.93708	ug/m^3	R1_294	551650.43	4181931.19	16.58	1.50	16.58	
PERIOD		4.13869	ug/m^3	R1_295	551650.43	4181941.19	16.92	1.50	16.92	
PERIOD		3.51414	ug/m^3	R1_296	551650.43	4181951.19	17.25	1.50	17.25	
PERIOD		3.02474	ug/m^3	R1_297	551650.43	4181961.19	17.58	1.50	17.58	
PERIOD		2.63346	ug/m^3	R1_298	551650.43	4181971.19	17.92	1.50	17.92	
PERIOD		2.31604	ug/m^3	R1_299	551650.43	4181981.19	18.25	1.50	18.25	
PERIOD		8.30171	ug/m^3	R1_300	551660.43	4181901.19	16.10	1.50	16.10	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.77979	ug/m^3	R1_301	551660.43	4181911.19	16.10	1.50	16.10	
PERIOD		5.59583	ug/m^3	R1_302	551660.43	4181921.19	16.10	1.50	16.10	
PERIOD		4.67978	ug/m^3	R1_303	551660.43	4181931.19	16.25	1.50	16.25	
PERIOD		3.96484	ug/m^3	R1_304	551660.43	4181941.19	16.58	1.50	16.58	
PERIOD		3.39726	ug/m^3	R1_305	551660.43	4181951.19	16.92	1.50	16.92	
PERIOD		2.93962	ug/m^3	R1_306	551660.43	4181961.19	17.25	1.50	17.25	
PERIOD		2.56947	ug/m^3	R1_307	551660.43	4181971.19	17.58	1.50	17.58	
PERIOD		2.26744	ug/m^3	R1_308	551660.43	4181981.19	17.92	1.50	17.92	
PERIOD		6.25642	ug/m^3	R1_309	551670.43	4181911.19	15.77	1.50	15.77	
PERIOD		5.24027	ug/m^3	R1_310	551670.43	4181921.19	15.77	1.50	15.77	
PERIOD		4.43239	ug/m^3	R1_311	551670.43	4181931.19	15.92	1.50	15.92	
PERIOD		3.78751	ug/m^3	R1_312	551670.43	4181941.19	16.25	1.50	16.25	
PERIOD		3.27151	ug/m^3	R1_313	551670.43	4181951.19	16.58	1.50	16.58	
PERIOD		2.85200	ug/m^3	R1_314	551670.43	4181961.19	16.88	1.50	16.88	
PERIOD		2.50598	ug/m^3	R1_315	551670.43	4181971.19	17.14	1.50	17.14	
PERIOD		2.21976	ug/m^3	R1_316	551670.43	4181981.19	17.40	1.50	17.40	
PERIOD		5.77771	ug/m^3	R1_317	551680.43	4181911.19	15.43	1.50	15.43	
PERIOD		4.90570	ug/m^3	R1_318	551680.43	4181921.19	15.43	1.50	15.43	
PERIOD		4.19307	ug/m^3	R1_319	551680.43	4181931.19	15.58	1.50	15.58	
PERIOD		3.61552	ug/m^3	R1_320	551680.43	4181941.19	15.92	1.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.14324	ug/m^3	R1_321	551680.43	4181951.19	16.25	1.50	16.25	
PERIOD		2.75763	ug/m^3	R1_322	551680.43	4181961.19	16.50	1.50	16.50	
PERIOD		2.43884	ug/m^3	R1_323	551680.43	4181971.19	16.64	1.50	16.64	
PERIOD		2.17218	ug/m^3	R1_324	551680.43	4181981.19	16.79	1.50	16.79	
PERIOD		5.34668	ug/m^3	R1_325	551690.43	4181911.19	15.10	1.50	15.10	
PERIOD		4.59788	ug/m^3	R1_326	551690.43	4181921.19	15.10	1.50	15.10	
PERIOD		3.96759	ug/m^3	R1_327	551690.43	4181931.19	15.25	1.50	15.25	
PERIOD		3.44719	ug/m^3	R1_328	551690.43	4181941.19	15.58	1.50	15.58	
PERIOD		3.01769	ug/m^3	R1_329	551690.43	4181951.19	15.92	1.50	15.92	
PERIOD		2.66126	ug/m^3	R1_330	551690.43	4181961.19	16.12	1.50	16.12	
PERIOD		2.36548	ug/m^3	R1_331	551690.43	4181971.19	16.15	1.50	16.15	
PERIOD		2.11566	ug/m^3	R1_332	551690.43	4181981.19	16.18	1.50	16.18	
PERIOD		4.95676	ug/m^3	R1_333	551700.43	4181911.19	15.00	1.50	15.00	
PERIOD		4.31299	ug/m^3	R1_334	551700.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.75673	ug/m^3	R1_335	551700.43	4181931.19	15.12	1.50	15.12	
PERIOD		3.28616	ug/m^3	R1_336	551700.43	4181941.19	15.37	1.50	15.37	
PERIOD		2.89319	ug/m^3	R1_337	551700.43	4181951.19	15.63	1.50	15.63	
PERIOD		2.56496	ug/m^3	R1_338	551700.43	4181961.19	15.77	1.50	15.77	
PERIOD		2.28887	ug/m^3	R1_339	551700.43	4181971.19	15.77	1.50	15.77	
PERIOD		2.05467	ug/m^3	R1_340	551700.43	4181981.19	15.77	1.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85350	ug/m^3	R1_341	551700.43	4181991.19	15.77	1.50	15.77	
PERIOD		4.60364	ug/m^3	R1_342	551710.43	4181911.19	15.00	1.50	15.00	
PERIOD		4.04931	ug/m^3	R1_343	551710.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.55846	ug/m^3	R1_344	551710.43	4181931.19	15.07	1.50	15.07	
PERIOD		3.13430	ug/m^3	R1_345	551710.43	4181941.19	15.21	1.50	15.21	
PERIOD		2.77339	ug/m^3	R1_346	551710.43	4181951.19	15.35	1.50	15.35	
PERIOD		2.46885	ug/m^3	R1_347	551710.43	4181961.19	15.43	1.50	15.43	
PERIOD		2.21084	ug/m^3	R1_348	551710.43	4181971.19	15.43	1.50	15.43	
PERIOD		1.99102	ug/m^3	R1_349	551710.43	4181981.19	15.43	1.50	15.43	
PERIOD		1.80159	ug/m^3	R1_350	551710.43	4181991.19	15.43	1.50	15.43	
PERIOD		4.28327	ug/m^3	R1_351	551720.43	4181911.19	15.00	1.50	15.00	
PERIOD		3.80490	ug/m^3	R1_352	551720.43	4181921.19	15.00	1.50	15.00	
PERIOD		3.37189	ug/m^3	R1_353	551720.43	4181931.19	15.02	1.50	15.02	
PERIOD		2.99010	ug/m^3	R1_354	551720.43	4181941.19	15.05	1.50	15.05	
PERIOD		2.65972	ug/m^3	R1_355	551720.43	4181951.19	15.08	1.50	15.08	
PERIOD		22.85396	ug/m^3	R1_356	551519.42	4181882.78	19.91	1.50	19.91	
PERIOD		14.91882	ug/m^3	R1_357	551519.42	4181892.78	19.97	1.50	19.97	
PERIOD		24.50946	ug/m^3	R1_358	551529.42	4181882.78	19.75	1.50	19.75	
PERIOD		15.75175	ug/m^3	R1_359	551529.42	4181892.78	19.93	1.50	19.93	
PERIOD		25.33622	ug/m^3	R1_360	551539.42	4181882.78	19.60	1.50	19.60	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		16.55953	ug/m^3	R1_361	551539.42	4181892.78	19.89	1.50	19.89	
PERIOD		11.91626	ug/m^3	R1_362	551539.42	4181902.78	20.03	1.50	20.03	
PERIOD		26.46738	ug/m^3	R1_363	551549.42	4181882.78	19.34	1.50	19.34	
PERIOD		17.27446	ug/m^3	R1_364	551549.42	4181892.78	19.67	1.50	19.67	
PERIOD		12.50584	ug/m^3	R1_365	551549.42	4181902.78	19.80	1.50	19.80	
PERIOD		29.68347	ug/m^3	R1_366	551559.42	4181882.78	19.00	1.50	19.00	
PERIOD		15.28971	ug/m^3	R1_367	551472.02	4181793.23	19.38	1.50	19.38	
PERIOD		14.84625	ug/m^3	R1_368	551472.02	4181803.23	19.38	1.50	19.38	
PERIOD		15.65885	ug/m^3	R1_369	551472.02	4181813.23	19.52	1.50	19.52	
PERIOD		18.24638	ug/m^3	R1_370	551472.02	4181823.23	19.72	1.50	19.72	
PERIOD		24.52978	ug/m^3	R1_371	551472.02	4181833.23	19.93	1.50	19.93	
PERIOD		37.37475	ug/m^3	R1_372	551472.02	4181843.23	20.08	1.50	20.08	
PERIOD		24.92385	ug/m^3	R1_373	551482.02	4181773.23	19.04	1.50	19.04	
PERIOD		18.38798	ug/m^3	R1_374	551482.02	4181783.23	19.05	1.50	19.05	
PERIOD		15.76058	ug/m^3	R1_375	551482.02	4181793.23	19.05	1.50	19.05	
PERIOD		15.03144	ug/m^3	R1_376	551482.02	4181803.23	19.05	1.50	19.05	
PERIOD		15.68059	ug/m^3	R1_377	551482.02	4181813.23	19.26	1.50	19.26	
PERIOD		18.05901	ug/m^3	R1_378	551482.02	4181823.23	19.57	1.50	19.57	
PERIOD		22.96483	ug/m^3	R1_379	551482.02	4181833.23	19.89	1.50	19.89	
PERIOD		32.67336	ug/m^3	R1_380	551482.02	4181843.23	20.01	1.50	20.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		25.92389	ug/m^3	R1_381	551492.02	4181773.23	18.72	1.50	18.72	
PERIOD		19.05485	ug/m^3	R1_382	551492.02	4181783.23	18.78	1.50	18.78	
PERIOD		16.17774	ug/m^3	R1_383	551492.02	4181793.23	18.87	1.50	18.87	
PERIOD		15.20689	ug/m^3	R1_384	551492.02	4181803.23	18.97	1.50	18.97	
PERIOD		15.66361	ug/m^3	R1_385	551492.02	4181813.23	19.16	1.50	19.16	
PERIOD		17.69662	ug/m^3	R1_386	551492.02	4181823.23	19.39	1.50	19.39	
PERIOD		21.79312	ug/m^3	R1_387	551492.02	4181833.23	19.63	1.50	19.63	
PERIOD		29.69181	ug/m^3	R1_388	551492.02	4181843.23	19.78	1.50	19.78	
PERIOD		28.00502	ug/m^3	R1_389	551502.02	4181773.23	18.38	1.50	18.38	
PERIOD		19.84316	ug/m^3	R1_390	551502.02	4181783.23	18.52	1.50	18.52	
PERIOD		16.58294	ug/m^3	R1_391	551502.02	4181793.23	18.72	1.50	18.72	
PERIOD		15.35614	ug/m^3	R1_392	551502.02	4181803.23	18.93	1.50	18.93	
PERIOD		15.58434	ug/m^3	R1_393	551502.02	4181813.23	19.08	1.50	19.08	
PERIOD		17.26901	ug/m^3	R1_394	551502.02	4181823.23	19.21	1.50	19.21	
PERIOD		20.80900	ug/m^3	R1_395	551502.02	4181833.23	19.34	1.50	19.34	
PERIOD		27.93816	ug/m^3	R1_396	551502.02	4181843.23	19.52	1.50	19.52	
PERIOD		31.99974	ug/m^3	R1_397	551512.02	4181773.23	18.05	1.50	18.05	
PERIOD		21.01290	ug/m^3	R1_398	551512.02	4181783.23	18.26	1.50	18.26	
PERIOD		17.00427	ug/m^3	R1_399	551512.02	4181793.23	18.57	1.50	18.57	
PERIOD		15.46188	ug/m^3	R1_400	551512.02	4181803.23	18.89	1.50	18.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.46302	ug/m^3	R1_401	551512.02	4181813.23	19.01	1.50	19.01	
PERIOD		16.83579	ug/m^3	R1_402	551512.02	4181823.23	19.03	1.50	19.03	
PERIOD		19.89699	ug/m^3	R1_403	551512.02	4181833.23	19.04	1.50	19.04	
PERIOD		26.60641	ug/m^3	R1_404	551512.02	4181843.23	19.26	1.50	19.26	
PERIOD		44.66403	ug/m^3	R1_405	551512.02	4181853.23	19.57	1.50	19.57	
PERIOD		35.76605	ug/m^3	R1_406	551522.02	4181773.23	17.97	1.50	17.97	
PERIOD		22.55703	ug/m^3	R1_407	551522.02	4181783.23	18.16	1.50	18.16	
PERIOD		17.51160	ug/m^3	R1_408	551522.02	4181793.23	18.39	1.50	18.39	
PERIOD		15.60914	ug/m^3	R1_409	551522.02	4181803.23	18.63	1.50	18.63	
PERIOD		15.39088	ug/m^3	R1_410	551522.02	4181813.23	18.72	1.50	18.72	
PERIOD		16.46126	ug/m^3	R1_411	551522.02	4181823.23	18.72	1.50	18.72	
PERIOD		19.05459	ug/m^3	R1_412	551522.02	4181833.23	18.72	1.50	18.72	
PERIOD		25.27220	ug/m^3	R1_413	551522.02	4181843.23	18.93	1.50	18.93	
PERIOD		41.52014	ug/m^3	R1_414	551522.02	4181853.23	19.27	1.50	19.27	
PERIOD		38.62954	ug/m^3	R1_415	551532.02	4181773.23	17.93	1.50	17.93	
PERIOD		24.51837	ug/m^3	R1_416	551532.02	4181783.23	18.08	1.50	18.08	
PERIOD		18.13780	ug/m^3	R1_417	551532.02	4181793.23	18.21	1.50	18.21	
PERIOD		15.87431	ug/m^3	R1_418	551532.02	4181803.23	18.34	1.50	18.34	
PERIOD		15.45238	ug/m^3	R1_419	551532.02	4181813.23	18.38	1.50	18.38	
PERIOD		16.24323	ug/m^3	R1_420	551532.02	4181823.23	18.38	1.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.45987	ug/m^3	R1_421	551532.02	4181833.23	18.38	1.50	18.38	
PERIOD		24.14924	ug/m^3	R1_422	551532.02	4181843.23	18.60	1.50	18.60	
PERIOD		38.29389	ug/m^3	R1_423	551532.02	4181853.23	18.93	1.50	18.93	
PERIOD		26.25347	ug/m^3	R1_424	551542.02	4181783.23	18.01	1.50	18.01	
PERIOD		19.02998	ug/m^3	R1_425	551542.02	4181793.23	18.03	1.50	18.03	
PERIOD		16.38806	ug/m^3	R1_426	551542.02	4181803.23	18.04	1.50	18.04	
PERIOD		15.72613	ug/m^3	R1_427	551542.02	4181813.23	18.05	1.50	18.05	
PERIOD		16.31463	ug/m^3	R1_428	551542.02	4181823.23	18.05	1.50	18.05	
PERIOD		18.45572	ug/m^3	R1_429	551542.02	4181833.23	18.05	1.50	18.05	
PERIOD		23.67089	ug/m^3	R1_430	551542.02	4181843.23	18.27	1.50	18.27	
PERIOD		34.27782	ug/m^3	R1_431	551542.02	4181853.23	18.60	1.50	18.60	
PERIOD		27.80588	ug/m^3	R1_432	551552.02	4181783.23	17.72	1.50	17.72	
PERIOD		20.14227	ug/m^3	R1_433	551552.02	4181793.23	17.72	1.50	17.72	
PERIOD		17.13994	ug/m^3	R1_434	551552.02	4181803.23	17.72	1.50	17.72	
PERIOD		16.21577	ug/m^3	R1_435	551552.02	4181813.23	17.78	1.50	17.78	
PERIOD		16.66595	ug/m^3	R1_436	551552.02	4181823.23	17.87	1.50	17.87	
PERIOD		18.65318	ug/m^3	R1_437	551552.02	4181833.23	17.97	1.50	17.97	
PERIOD		22.84669	ug/m^3	R1_438	551552.02	4181843.23	18.16	1.50	18.16	
PERIOD		30.55398	ug/m^3	R1_439	551552.02	4181853.23	18.39	1.50	18.39	
PERIOD		29.00918	ug/m^3	R1_440	551562.02	4181783.23	17.38	1.50	17.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		21.20303	ug/m^3	R1_441	551562.02	4181793.23	17.38	1.50	17.38	
PERIOD		18.10238	ug/m^3	R1_442	551562.02	4181803.23	17.38	1.50	17.38	
PERIOD		17.00101	ug/m^3	R1_443	551562.02	4181813.23	17.52	1.50	17.52	
PERIOD		17.28015	ug/m^3	R1_444	551562.02	4181823.23	17.72	1.50	17.72	
PERIOD		18.99280	ug/m^3	R1_445	551562.02	4181833.23	17.93	1.50	17.93	
PERIOD		22.47617	ug/m^3	R1_446	551562.02	4181843.23	18.08	1.50	18.08	
PERIOD		28.79748	ug/m^3	R1_447	551562.02	4181853.23	18.21	1.50	18.21	
PERIOD		31.31248	ug/m^3	R1_448	551572.02	4181783.23	17.05	1.50	17.05	
PERIOD		22.60656	ug/m^3	R1_449	551572.02	4181793.23	17.05	1.50	17.05	
PERIOD		19.41703	ug/m^3	R1_450	551572.02	4181803.23	17.05	1.50	17.05	
PERIOD		18.22261	ug/m^3	R1_451	551572.02	4181813.23	17.26	1.50	17.26	
PERIOD		18.34833	ug/m^3	R1_452	551572.02	4181823.23	17.57	1.50	17.57	
PERIOD		19.80127	ug/m^3	R1_453	551572.02	4181833.23	17.89	1.50	17.89	
PERIOD		22.84586	ug/m^3	R1_454	551572.02	4181843.23	18.01	1.50	18.01	
PERIOD		28.36631	ug/m^3	R1_455	551572.02	4181853.23	18.03	1.50	18.03	
PERIOD		36.24942	ug/m^3	R1_456	551582.02	4181783.23	16.78	1.50	16.78	
PERIOD		24.72940	ug/m^3	R1_457	551582.02	4181793.23	16.87	1.50	16.87	
PERIOD		21.30430	ug/m^3	R1_458	551582.02	4181803.23	16.97	1.50	16.97	
PERIOD		20.22423	ug/m^3	R1_459	551582.02	4181813.23	17.16	1.50	17.16	
PERIOD		20.56135	ug/m^3	R1_460	551582.02	4181823.23	17.39	1.50	17.39	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		22.08371	ug/m^3	R1_461	551582.02	4181833.23	17.63	1.50	17.63	
PERIOD		24.72053	ug/m^3	R1_462	551582.02	4181843.23	17.72	1.50	17.72	
PERIOD		29.60910	ug/m^3	R1_463	551582.02	4181853.23	17.72	1.50	17.72	
PERIOD		42.22331	ug/m^3	R1_464	551592.02	4181783.23	16.52	1.50	16.52	
PERIOD		28.38259	ug/m^3	R1_465	551592.02	4181793.23	16.72	1.50	16.72	
PERIOD		24.26406	ug/m^3	R1_466	551592.02	4181803.23	16.93	1.50	16.93	
PERIOD		24.39071	ug/m^3	R1_467	551592.02	4181813.23	17.08	1.50	17.08	
PERIOD		26.32794	ug/m^3	R1_468	551592.02	4181823.23	17.21	1.50	17.21	
PERIOD		28.23751	ug/m^3	R1_469	551592.02	4181833.23	17.34	1.50	17.34	
PERIOD		11.34436	ug/m^3	R1_470	551326.45	4181769.87	21.18	1.50	21.18	
PERIOD		10.98340	ug/m^3	R1_471	551326.45	4181779.87	21.31	1.50	21.31	
PERIOD		11.81131	ug/m^3	R1_472	551326.45	4181789.87	21.57	1.50	21.57	
PERIOD		14.24571	ug/m^3	R1_473	551326.45	4181799.87	21.83	1.50	21.83	
PERIOD		21.27387	ug/m^3	R1_474	551326.45	4181809.87	22.02	1.50	22.02	
PERIOD		36.14949	ug/m^3	R1_475	551326.45	4181819.87	22.10	1.50	22.10	
PERIOD		20.43208	ug/m^3	R1_476	551336.45	4181749.87	21.00	1.50	21.00	
PERIOD		14.55568	ug/m^3	R1_477	551336.45	4181759.87	21.00	1.50	21.00	
PERIOD		12.22036	ug/m^3	R1_478	551336.45	4181769.87	21.00	1.50	21.00	
PERIOD		11.61663	ug/m^3	R1_479	551336.45	4181779.87	21.10	1.50	21.10	
PERIOD		12.27340	ug/m^3	R1_480	551336.45	4181789.87	21.40	1.50	21.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.71431	ug/m^3	R1_481	551336.45	4181799.87	21.70	1.50	21.70	
PERIOD		20.56830	ug/m^3	R1_482	551336.45	4181809.87	21.91	1.50	21.91	
PERIOD		32.85716	ug/m^3	R1_483	551336.45	4181819.87	21.94	1.50	21.94	
PERIOD		21.34707	ug/m^3	R1_484	551346.45	4181749.87	21.00	1.50	21.00	
PERIOD		15.47764	ug/m^3	R1_485	551346.45	4181759.87	21.00	1.50	21.00	
PERIOD		12.96826	ug/m^3	R1_486	551346.45	4181769.87	21.00	1.50	21.00	
PERIOD		12.17400	ug/m^3	R1_487	551346.45	4181779.87	21.06	1.50	21.06	
PERIOD		12.73165	ug/m^3	R1_488	551346.45	4181789.87	21.25	1.50	21.25	
PERIOD		14.97539	ug/m^3	R1_489	551346.45	4181799.87	21.44	1.50	21.44	
PERIOD		19.70018	ug/m^3	R1_490	551346.45	4181809.87	21.61	1.50	21.61	
PERIOD		29.11973	ug/m^3	R1_491	551346.45	4181819.87	21.76	1.50	21.76	
PERIOD		22.77376	ug/m^3	R1_492	551356.45	4181749.87	21.00	1.50	21.00	
PERIOD		16.44617	ug/m^3	R1_493	551356.45	4181759.87	21.00	1.50	21.00	
PERIOD		13.64761	ug/m^3	R1_494	551356.45	4181769.87	21.00	1.50	21.00	
PERIOD		12.66083	ug/m^3	R1_495	551356.45	4181779.87	21.02	1.50	21.02	
PERIOD		13.05775	ug/m^3	R1_496	551356.45	4181789.87	21.10	1.50	21.10	
PERIOD		14.98770	ug/m^3	R1_497	551356.45	4181799.87	21.18	1.50	21.18	
PERIOD		19.00119	ug/m^3	R1_498	551356.45	4181809.87	21.32	1.50	21.32	
PERIOD		26.87872	ug/m^3	R1_499	551356.45	4181819.87	21.57	1.50	21.57	
PERIOD		26.07184	ug/m^3	R1_500	551366.45	4181749.87	20.91	1.50	20.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.68622	ug/m^3	R1_501	551366.45	4181759.87	20.94	1.50	20.94	
PERIOD		14.28577	ug/m^3	R1_502	551366.45	4181769.87	20.98	1.50	20.98	
PERIOD		13.03748	ug/m^3	R1_503	551366.45	4181779.87	21.00	1.50	21.00	
PERIOD		13.24128	ug/m^3	R1_504	551366.45	4181789.87	21.00	1.50	21.00	
PERIOD		14.87113	ug/m^3	R1_505	551366.45	4181799.87	21.00	1.50	21.00	
PERIOD		18.35572	ug/m^3	R1_506	551366.45	4181809.87	21.10	1.50	21.10	
PERIOD		25.59281	ug/m^3	R1_507	551366.45	4181819.87	21.40	1.50	21.40	
PERIOD		44.99258	ug/m^3	R1_508	551366.45	4181829.87	21.70	1.50	21.70	
PERIOD		30.53209	ug/m^3	R1_509	551376.45	4181749.87	20.61	1.50	20.61	
PERIOD		19.37046	ug/m^3	R1_510	551376.45	4181759.87	20.76	1.50	20.76	
PERIOD		14.93151	ug/m^3	R1_511	551376.45	4181769.87	20.90	1.50	20.90	
PERIOD		13.31651	ug/m^3	R1_512	551376.45	4181779.87	21.00	1.50	21.00	
PERIOD		13.32358	ug/m^3	R1_513	551376.45	4181789.87	21.00	1.50	21.00	
PERIOD		14.65773	ug/m^3	R1_514	551376.45	4181799.87	21.00	1.50	21.00	
PERIOD		17.66593	ug/m^3	R1_515	551376.45	4181809.87	21.06	1.50	21.06	
PERIOD		24.57226	ug/m^3	R1_516	551376.45	4181819.87	21.25	1.50	21.25	
PERIOD		42.68696	ug/m^3	R1_517	551376.45	4181829.87	21.44	1.50	21.44	
PERIOD		21.50865	ug/m^3	R1_518	551386.45	4181759.87	20.57	1.50	20.57	
PERIOD		15.60604	ug/m^3	R1_519	551386.45	4181769.87	20.83	1.50	20.83	
PERIOD		13.61788	ug/m^3	R1_520	551386.45	4181779.87	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.42019	ug/m^3	R1_521	551386.45	4181789.87	21.00	1.50	21.00	
PERIOD		14.43882	ug/m^3	R1_522	551386.45	4181799.87	21.00	1.50	21.00	
PERIOD		16.98983	ug/m^3	R1_523	551386.45	4181809.87	21.02	1.50	21.02	
PERIOD		23.41214	ug/m^3	R1_524	551386.45	4181819.87	21.10	1.50	21.10	
PERIOD		39.75260	ug/m^3	R1_525	551386.45	4181829.87	21.18	1.50	21.18	
PERIOD		23.42255	ug/m^3	R1_526	551396.45	4181759.87	20.40	1.50	20.40	
PERIOD		16.52275	ug/m^3	R1_527	551396.45	4181769.87	20.70	1.50	20.70	
PERIOD		14.09514	ug/m^3	R1_528	551396.45	4181779.87	20.90	1.50	20.90	
PERIOD		13.62255	ug/m^3	R1_529	551396.45	4181789.87	20.90	1.50	20.90	
PERIOD		14.34784	ug/m^3	R1_530	551396.45	4181799.87	20.90	1.50	20.90	
PERIOD		16.58450	ug/m^3	R1_531	551396.45	4181809.87	20.91	1.50	20.91	
PERIOD		22.60842	ug/m^3	R1_532	551396.45	4181819.87	20.94	1.50	20.94	
PERIOD		37.16878	ug/m^3	R1_533	551396.45	4181829.87	20.98	1.50	20.98	
PERIOD		24.74304	ug/m^3	R1_534	551406.45	4181759.87	20.25	1.50	20.25	
PERIOD		17.53270	ug/m^3	R1_535	551406.45	4181769.87	20.44	1.50	20.44	
PERIOD		14.73370	ug/m^3	R1_536	551406.45	4181779.87	20.57	1.50	20.57	
PERIOD		13.93321	ug/m^3	R1_537	551406.45	4181789.87	20.57	1.50	20.57	
PERIOD		14.45800	ug/m^3	R1_538	551406.45	4181799.87	20.57	1.50	20.57	
PERIOD		16.66683	ug/m^3	R1_539	551406.45	4181809.87	20.61	1.50	20.61	
PERIOD		21.90580	ug/m^3	R1_540	551406.45	4181819.87	20.76	1.50	20.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		32.58988	ug/m^3	R1_541	551406.45	4181829.87	20.90	1.50	20.90	
PERIOD		25.53016	ug/m^3	R1_542	551416.45	4181759.87	20.10	1.50	20.10	
PERIOD		18.34498	ug/m^3	R1_543	551416.45	4181769.87	20.18	1.50	20.18	
PERIOD		15.33687	ug/m^3	R1_544	551416.45	4181779.87	20.23	1.50	20.23	
PERIOD		14.27353	ug/m^3	R1_545	551416.45	4181789.87	20.23	1.50	20.23	
PERIOD		14.63694	ug/m^3	R1_546	551416.45	4181799.87	20.23	1.50	20.23	
PERIOD		16.63471	ug/m^3	R1_547	551416.45	4181809.87	20.32	1.50	20.32	
PERIOD		20.88451	ug/m^3	R1_548	551416.45	4181819.87	20.57	1.50	20.57	
PERIOD		28.90411	ug/m^3	R1_549	551416.45	4181829.87	20.83	1.50	20.83	
PERIOD		26.92919	ug/m^3	R1_550	551426.45	4181759.87	19.94	1.50	19.94	
PERIOD		19.18430	ug/m^3	R1_551	551426.45	4181769.87	19.98	1.50	19.98	
PERIOD		15.87724	ug/m^3	R1_552	551426.45	4181779.87	20.00	1.50	20.00	
PERIOD		14.57644	ug/m^3	R1_553	551426.45	4181789.87	20.00	1.50	20.00	
PERIOD		14.73913	ug/m^3	R1_554	551426.45	4181799.87	20.00	1.50	20.00	
PERIOD		16.41434	ug/m^3	R1_555	551426.45	4181809.87	20.10	1.50	20.10	
PERIOD		19.98106	ug/m^3	R1_556	551426.45	4181819.87	20.40	1.50	20.40	
PERIOD		26.71676	ug/m^3	R1_557	551426.45	4181829.87	20.70	1.50	20.70	
PERIOD		45.70294	ug/m^3	R1_558	551426.45	4181839.87	20.91	1.50	20.91	
PERIOD		30.72757	ug/m^3	R1_559	551436.45	4181759.87	19.76	1.50	19.76	
PERIOD		20.26732	ug/m^3	R1_560	551436.45	4181769.87	19.90	1.50	19.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		16.33930	ug/m^3	R1_561	551436.45	4181779.87	20.00	1.50	20.00	
PERIOD		14.77362	ug/m^3	R1_562	551436.45	4181789.87	20.00	1.50	20.00	
PERIOD		14.71975	ug/m^3	R1_563	551436.45	4181799.87	20.00	1.50	20.00	
PERIOD		16.09145	ug/m^3	R1_564	551436.45	4181809.87	20.06	1.50	20.06	
PERIOD		19.15952	ug/m^3	R1_565	551436.45	4181819.87	20.25	1.50	20.25	
PERIOD		25.33825	ug/m^3	R1_566	551436.45	4181829.87	20.44	1.50	20.44	
PERIOD		42.90311	ug/m^3	R1_567	551436.45	4181839.87	20.61	1.50	20.61	
PERIOD		21.81011	ug/m^3	R1_568	551446.45	4181769.87	19.83	1.50	19.83	
PERIOD		16.83737	ug/m^3	R1_569	551446.45	4181779.87	20.00	1.50	20.00	
PERIOD		14.91040	ug/m^3	R1_570	551446.45	4181789.87	20.00	1.50	20.00	
PERIOD		14.63897	ug/m^3	R1_571	551446.45	4181799.87	20.00	1.50	20.00	
PERIOD		15.73688	ug/m^3	R1_572	551446.45	4181809.87	20.02	1.50	20.02	
PERIOD		14.52701	ug/m^3	R1_573	551311.54	4181852.36	22.87	1.50	22.87	
PERIOD		9.80061	ug/m^3	R1_574	551311.54	4181862.36	22.96	1.50	22.96	
PERIOD		7.25899	ug/m^3	R1_575	551311.54	4181872.36	23.33	1.50	23.33	
PERIOD		5.71497	ug/m^3	R1_576	551311.54	4181882.36	23.90	1.50	23.90	
PERIOD		4.65531	ug/m^3	R1_577	551311.54	4181892.36	24.48	1.50	24.48	
PERIOD		3.91788	ug/m^3	R1_578	551311.54	4181902.36	24.78	1.50	24.78	
PERIOD		3.38677	ug/m^3	R1_579	551311.54	4181912.36	24.87	1.50	24.87	
PERIOD		2.97078	ug/m^3	R1_580	551311.54	4181922.36	24.96	1.50	24.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		16.52743	ug/m^3	R1_581	551321.54	4181852.36	22.71	1.50	22.71	
PERIOD		10.76661	ug/m^3	R1_582	551321.54	4181862.36	22.91	1.50	22.91	
PERIOD		7.89835	ug/m^3	R1_583	551321.54	4181872.36	23.26	1.50	23.26	
PERIOD		6.19574	ug/m^3	R1_584	551321.54	4181882.36	23.73	1.50	23.73	
PERIOD		5.01604	ug/m^3	R1_585	551321.54	4181892.36	24.20	1.50	24.20	
PERIOD		4.18166	ug/m^3	R1_586	551321.54	4181902.36	24.51	1.50	24.51	
PERIOD		3.57710	ug/m^3	R1_587	551321.54	4181912.36	24.71	1.50	24.71	
PERIOD		3.11091	ug/m^3	R1_588	551321.54	4181922.36	24.91	1.50	24.91	
PERIOD		18.24216	ug/m^3	R1_589	551331.54	4181852.36	22.55	1.50	22.55	
PERIOD		11.86230	ug/m^3	R1_590	551331.54	4181862.36	22.86	1.50	22.86	
PERIOD		8.63995	ug/m^3	R1_591	551331.54	4181872.36	23.20	1.50	23.20	
PERIOD		6.72045	ug/m^3	R1_592	551331.54	4181882.36	23.56	1.50	23.56	
PERIOD		5.41194	ug/m^3	R1_593	551331.54	4181892.36	23.91	1.50	23.91	
PERIOD		4.46351	ug/m^3	R1_594	551331.54	4181902.36	24.24	1.50	24.24	
PERIOD		3.77140	ug/m^3	R1_595	551331.54	4181912.36	24.55	1.50	24.55	
PERIOD		3.25117	ug/m^3	R1_596	551331.54	4181922.36	24.86	1.50	24.86	
PERIOD		19.44320	ug/m^3	R1_597	551341.54	4181852.36	22.38	1.50	22.38	
PERIOD		12.94389	ug/m^3	R1_598	551341.54	4181862.36	22.63	1.50	22.63	
PERIOD		9.45408	ug/m^3	R1_599	551341.54	4181872.36	22.92	1.50	22.92	
PERIOD		7.27932	ug/m^3	R1_600	551341.54	4181882.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.80467	ug/m^3	R1_601	551341.54	4181892.36	23.59	1.50	23.59	
PERIOD		4.76422	ug/m^3	R1_602	551341.54	4181902.36	23.92	1.50	23.92	
PERIOD		3.99410	ug/m^3	R1_603	551341.54	4181912.36	24.25	1.50	24.25	
PERIOD		3.41880	ug/m^3	R1_604	551341.54	4181922.36	24.59	1.50	24.59	
PERIOD		20.70119	ug/m^3	R1_605	551351.54	4181852.36	22.21	1.50	22.21	
PERIOD		14.04235	ug/m^3	R1_606	551351.54	4181862.36	22.34	1.50	22.34	
PERIOD		10.24514	ug/m^3	R1_607	551351.54	4181872.36	22.59	1.50	22.59	
PERIOD		6.18597	ug/m^3	R1_608	551351.54	4181892.36	23.25	1.50	23.25	
PERIOD		5.04711	ug/m^3	R1_609	551351.54	4181902.36	23.59	1.50	23.59	
PERIOD		4.22577	ug/m^3	R1_610	551351.54	4181912.36	23.92	1.50	23.92	
PERIOD		3.59799	ug/m^3	R1_611	551351.54	4181922.36	24.25	1.50	24.25	
PERIOD		3.12639	ug/m^3	R1_612	551351.54	4181932.36	24.51	1.50	24.51	
PERIOD		6.54437	ug/m^3	R1_613	551361.54	4181892.36	22.92	1.50	22.92	
PERIOD		5.32912	ug/m^3	R1_614	551361.54	4181902.36	23.25	1.50	23.25	
PERIOD		4.45109	ug/m^3	R1_615	551361.54	4181912.36	23.59	1.50	23.59	
PERIOD		3.78775	ug/m^3	R1_616	551361.54	4181922.36	23.92	1.50	23.92	
PERIOD		3.26785	ug/m^3	R1_617	551361.54	4181932.36	24.24	1.50	24.24	
PERIOD		6.88124	ug/m^3	R1_618	551371.54	4181892.36	22.63	1.50	22.63	
PERIOD		5.61608	ug/m^3	R1_619	551371.54	4181902.36	22.92	1.50	22.92	
PERIOD		4.68040	ug/m^3	R1_620	551371.54	4181912.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.97070	ug/m^3	R1_621	551371.54	4181922.36	23.59	1.50	23.59	
PERIOD		3.43094	ug/m^3	R1_622	551371.54	4181932.36	23.87	1.50	23.87	
PERIOD		7.26628	ug/m^3	R1_623	551381.54	4181892.36	22.34	1.50	22.34	
PERIOD		5.91865	ug/m^3	R1_624	551381.54	4181902.36	22.59	1.50	22.59	
PERIOD		4.92675	ug/m^3	R1_625	551381.54	4181912.36	22.92	1.50	22.92	
PERIOD		4.16571	ug/m^3	R1_626	551381.54	4181922.36	23.25	1.50	23.25	
PERIOD		3.59114	ug/m^3	R1_627	551381.54	4181932.36	23.47	1.50	23.47	
PERIOD		7.73030	ug/m^3	R1_628	551391.54	4181892.36	22.06	1.50	22.06	
PERIOD		6.26700	ug/m^3	R1_629	551391.54	4181902.36	22.25	1.50	22.25	
PERIOD		5.18293	ug/m^3	R1_630	551391.54	4181912.36	22.59	1.50	22.59	
PERIOD		4.36729	ug/m^3	R1_631	551391.54	4181922.36	22.92	1.50	22.92	
PERIOD		3.76117	ug/m^3	R1_632	551391.54	4181932.36	23.08	1.50	23.08	
PERIOD		22.11136	ug/m^3	R1_633	551401.54	4181862.36	21.63	1.50	21.63	
PERIOD		14.47033	ug/m^3	R1_634	551401.54	4181872.36	21.78	1.50	21.78	
PERIOD		10.55303	ug/m^3	R1_635	551401.54	4181882.36	21.87	1.50	21.87	
PERIOD		8.20088	ug/m^3	R1_636	551401.54	4181892.36	21.96	1.50	21.96	
PERIOD		6.59901	ug/m^3	R1_637	551401.54	4181902.36	22.14	1.50	22.14	
PERIOD		5.43493	ug/m^3	R1_638	551401.54	4181912.36	22.38	1.50	22.38	
PERIOD		4.56506	ug/m^3	R1_639	551401.54	4181922.36	22.63	1.50	22.63	
PERIOD		3.91623	ug/m^3	R1_640	551401.54	4181932.36	22.78	1.50	22.78	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		23.53015	ug/m^3	R1_641	551411.54	4181862.36	21.34	1.50	21.34	
PERIOD		15.50138	ug/m^3	R1_642	551411.54	4181872.36	21.51	1.50	21.51	
PERIOD		11.28208	ug/m^3	R1_643	551411.54	4181882.36	21.71	1.50	21.71	
PERIOD		8.66616	ug/m^3	R1_644	551411.54	4181892.36	21.91	1.50	21.91	
PERIOD		6.91035	ug/m^3	R1_645	551411.54	4181902.36	22.08	1.50	22.08	
PERIOD		5.67328	ug/m^3	R1_646	551411.54	4181912.36	22.21	1.50	22.21	
PERIOD		4.76409	ug/m^3	R1_647	551411.54	4181922.36	22.34	1.50	22.34	
PERIOD		4.07016	ug/m^3	R1_648	551411.54	4181932.36	22.51	1.50	22.51	
PERIOD		25.45570	ug/m^3	R1_649	551421.54	4181862.36	21.06	1.50	21.06	
PERIOD		16.56300	ug/m^3	R1_650	551421.54	4181872.36	21.24	1.50	21.24	
PERIOD		11.95795	ug/m^3	R1_651	551421.54	4181882.36	21.55	1.50	21.55	
PERIOD		9.08760	ug/m^3	R1_652	551421.54	4181892.36	21.86	1.50	21.86	
PERIOD		7.20370	ug/m^3	R1_653	551421.54	4181902.36	22.01	1.50	22.01	
PERIOD		5.90184	ug/m^3	R1_654	551421.54	4181912.36	22.03	1.50	22.03	
PERIOD		4.95374	ug/m^3	R1_655	551421.54	4181922.36	22.06	1.50	22.06	
PERIOD		4.22631	ug/m^3	R1_656	551421.54	4181932.36	22.24	1.50	22.24	
PERIOD		3.64274	ug/m^3	R1_657	551421.54	4181942.36	22.55	1.50	22.55	
PERIOD		29.33988	ug/m^3	R1_658	551431.54	4181862.36	20.96	1.50	20.96	
PERIOD		17.74027	ug/m^3	R1_659	551431.54	4181872.36	21.14	1.50	21.14	
PERIOD		12.62612	ug/m^3	R1_660	551431.54	4181882.36	21.38	1.50	21.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.51961	ug/m^3	R1_661	551431.54	4181892.36	21.63	1.50	21.63	
PERIOD		2.39318	ug/m^3	R1_662	551439.87	4181978.80	23.19	1.50	23.19	
PERIOD		2.12472	ug/m^3	R1_663	551439.87	4181988.80	23.52	1.50	23.52	
PERIOD		1.89466	ug/m^3	R1_664	551439.87	4181998.80	23.86	1.50	23.86	
PERIOD		1.69453	ug/m^3	R1_665	551439.87	4182008.80	24.19	1.50	24.19	
PERIOD		1.52118	ug/m^3	R1_666	551439.87	4182018.80	24.59	1.50	24.59	
PERIOD		1.36306	ug/m^3	R1_667	551439.87	4182028.80	25.26	1.50	25.26	
PERIOD		1.22717	ug/m^3	R1_668	551439.87	4182038.80	25.93	1.50	25.93	
PERIOD		1.11156	ug/m^3	R1_669	551439.87	4182048.80	26.52	1.50	26.52	
PERIOD		2.45171	ug/m^3	R1_670	551449.87	4181978.80	22.86	1.50	22.86	
PERIOD		2.16627	ug/m^3	R1_671	551449.87	4181988.80	23.19	1.50	23.19	
PERIOD		1.92776	ug/m^3	R1_672	551449.87	4181998.80	23.52	1.50	23.52	
PERIOD		1.72094	ug/m^3	R1_673	551449.87	4182008.80	23.86	1.50	23.86	
PERIOD		1.54138	ug/m^3	R1_674	551449.87	4182018.80	24.26	1.50	24.26	
PERIOD		1.37922	ug/m^3	R1_675	551449.87	4182028.80	24.93	1.50	24.93	
PERIOD		1.24015	ug/m^3	R1_676	551449.87	4182038.80	25.59	1.50	25.59	
PERIOD		1.12201	ug/m^3	R1_677	551449.87	4182048.80	26.19	1.50	26.19	
PERIOD		2.49954	ug/m^3	R1_678	551459.87	4181978.80	22.58	1.50	22.58	
PERIOD		2.20927	ug/m^3	R1_679	551459.87	4181988.80	22.86	1.50	22.86	
PERIOD		1.95754	ug/m^3	R1_680	551459.87	4181998.80	23.19	1.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74508	ug/m^3	R1_681	551459.87	4182008.80	23.52	1.50	23.52	
PERIOD		1.56059	ug/m^3	R1_682	551459.87	4182018.80	23.93	1.50	23.93	
PERIOD		1.39440	ug/m^3	R1_683	551459.87	4182028.80	24.59	1.50	24.59	
PERIOD		1.25145	ug/m^3	R1_684	551459.87	4182038.80	25.26	1.50	25.26	
PERIOD		1.13087	ug/m^3	R1_685	551459.87	4182048.80	25.87	1.50	25.87	
PERIOD		2.54052	ug/m^3	R1_686	551469.87	4181978.80	22.33	1.50	22.33	
PERIOD		2.24499	ug/m^3	R1_687	551469.87	4181988.80	22.52	1.50	22.52	
PERIOD		1.98698	ug/m^3	R1_688	551469.87	4181998.80	22.86	1.50	22.86	
PERIOD		1.76549	ug/m^3	R1_689	551469.87	4182008.80	23.19	1.50	23.19	
PERIOD		1.57765	ug/m^3	R1_690	551469.87	4182018.80	23.59	1.50	23.59	
PERIOD		1.40691	ug/m^3	R1_691	551469.87	4182028.80	24.26	1.50	24.26	
PERIOD		1.26154	ug/m^3	R1_692	551469.87	4182038.80	24.93	1.50	24.93	
PERIOD		1.13832	ug/m^3	R1_693	551469.87	4182048.80	25.56	1.50	25.56	
PERIOD		1.03319	ug/m^3	R1_694	551469.87	4182058.80	26.08	1.50	26.08	
PERIOD		2.57508	ug/m^3	R1_695	551479.87	4181978.80	22.09	1.50	22.09	
PERIOD		2.27376	ug/m^3	R1_696	551479.87	4181988.80	22.19	1.50	22.19	
PERIOD		2.00880	ug/m^3	R1_697	551479.87	4181998.80	22.52	1.50	22.52	
PERIOD		1.78488	ug/m^3	R1_698	551479.87	4182008.80	22.86	1.50	22.86	
PERIOD		1.59049	ug/m^3	R1_699	551479.87	4182018.80	23.26	1.50	23.26	
PERIOD		1.41801	ug/m^3	R1_700	551479.87	4182028.80	23.93	1.50	23.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.27046	ug/m^3	R1_701	551479.87	4182038.80	24.59	1.50	24.59	
PERIOD		1.14544	ug/m^3	R1_702	551479.87	4182048.80	25.25	1.50	25.25	
PERIOD		1.03721	ug/m^3	R1_703	551479.87	4182058.80	25.88	1.50	25.88	
PERIOD		2.59865	ug/m^3	R1_704	551489.87	4181978.80	21.94	1.50	21.94	
PERIOD		2.28619	ug/m^3	R1_705	551489.87	4181988.80	22.07	1.50	22.07	
PERIOD		2.01736	ug/m^3	R1_706	551489.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.79060	ug/m^3	R1_707	551489.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.59673	ug/m^3	R1_708	551489.87	4182018.80	23.13	1.50	23.13	
PERIOD		1.42355	ug/m^3	R1_709	551489.87	4182028.80	23.72	1.50	23.72	
PERIOD		1.27682	ug/m^3	R1_710	551489.87	4182038.80	24.32	1.50	24.32	
PERIOD		1.15261	ug/m^3	R1_711	551489.87	4182048.80	24.93	1.50	24.93	
PERIOD		1.04288	ug/m^3	R1_712	551489.87	4182058.80	25.59	1.50	25.59	
PERIOD		2.28797	ug/m^3	R1_713	551499.87	4181988.80	22.07	1.50	22.07	
PERIOD		2.01706	ug/m^3	R1_714	551499.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.78864	ug/m^3	R1_715	551499.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.59530	ug/m^3	R1_716	551499.87	4182018.80	23.10	1.50	23.10	
PERIOD		1.42531	ug/m^3	R1_717	551499.87	4182028.80	23.59	1.50	23.59	
PERIOD		1.28224	ug/m^3	R1_718	551499.87	4182038.80	24.07	1.50	24.07	
PERIOD		1.15946	ug/m^3	R1_719	551499.87	4182048.80	24.59	1.50	24.59	
PERIOD		1.04957	ug/m^3	R1_720	551499.87	4182058.80	25.26	1.50	25.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.28577	ug/m^3	R1_721	551509.87	4181988.80	22.07	1.50	22.07	
PERIOD		2.01243	ug/m^3	R1_722	551509.87	4181998.80	22.40	1.50	22.40	
PERIOD		1.78380	ug/m^3	R1_723	551509.87	4182008.80	22.74	1.50	22.74	
PERIOD		1.59223	ug/m^3	R1_724	551509.87	4182018.80	23.08	1.50	23.08	
PERIOD		1.42673	ug/m^3	R1_725	551509.87	4182028.80	23.45	1.50	23.45	
PERIOD		1.28675	ug/m^3	R1_726	551509.87	4182038.80	23.83	1.50	23.83	
PERIOD		1.16660	ug/m^3	R1_727	551509.87	4182048.80	24.26	1.50	24.26	
PERIOD		1.05735	ug/m^3	R1_728	551509.87	4182058.80	24.93	1.50	24.93	
PERIOD		2.28963	ug/m^3	R1_729	551519.87	4181988.80	21.86	1.50	21.86	
PERIOD		2.01493	ug/m^3	R1_730	551519.87	4181998.80	22.19	1.50	22.19	
PERIOD		1.78779	ug/m^3	R1_731	551519.87	4182008.80	22.52	1.50	22.52	
PERIOD		1.59578	ug/m^3	R1_732	551519.87	4182018.80	22.86	1.50	22.86	
PERIOD		1.43338	ug/m^3	R1_733	551519.87	4182028.80	23.19	1.50	23.19	
PERIOD		1.29611	ug/m^3	R1_734	551519.87	4182038.80	23.52	1.50	23.52	
PERIOD		1.17656	ug/m^3	R1_735	551519.87	4182048.80	23.93	1.50	23.93	
PERIOD		1.06713	ug/m^3	R1_736	551519.87	4182058.80	24.59	1.50	24.59	
PERIOD		2.29916	ug/m^3	R1_737	551529.87	4181988.80	21.52	1.50	21.52	
PERIOD		2.02296	ug/m^3	R1_738	551529.87	4181998.80	21.86	1.50	21.86	
PERIOD		1.79754	ug/m^3	R1_739	551529.87	4182008.80	22.19	1.50	22.19	
PERIOD		1.60669	ug/m^3	R1_740	551529.87	4182018.80	22.52	1.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.44589	ug/m^3	R1_741	551529.87	4182028.80	22.86	1.50	22.86	
PERIOD		1.30811	ug/m^3	R1_742	551529.87	4182038.80	23.19	1.50	23.19	
PERIOD		1.18869	ug/m^3	R1_743	551529.87	4182048.80	23.59	1.50	23.59	
PERIOD		1.07899	ug/m^3	R1_744	551529.87	4182058.80	24.26	1.50	24.26	
PERIOD		2.31482	ug/m^3	R1_745	551539.87	4181988.80	21.19	1.50	21.19	
PERIOD		2.03696	ug/m^3	R1_746	551539.87	4181998.80	21.52	1.50	21.52	
PERIOD		1.81066	ug/m^3	R1_747	551539.87	4182008.80	21.86	1.50	21.86	
PERIOD		1.62209	ug/m^3	R1_748	551539.87	4182018.80	22.19	1.50	22.19	
PERIOD		1.46117	ug/m^3	R1_749	551539.87	4182028.80	22.52	1.50	22.52	
PERIOD		1.32381	ug/m^3	R1_750	551539.87	4182038.80	22.86	1.50	22.86	
PERIOD		1.20329	ug/m^3	R1_751	551539.87	4182048.80	23.26	1.50	23.26	
PERIOD		1.09331	ug/m^3	R1_752	551539.87	4182058.80	23.93	1.50	23.93	
PERIOD		0.99628	ug/m^3	R1_753	551539.87	4182068.80	24.59	1.50	24.59	
PERIOD		2.32260	ug/m^3	R1_754	551549.87	4181988.80	21.06	1.50	21.06	
PERIOD		2.05596	ug/m^3	R1_755	551549.87	4181998.80	21.32	1.50	21.32	
PERIOD		1.82824	ug/m^3	R1_756	551549.87	4182008.80	21.58	1.50	21.58	
PERIOD		1.64011	ug/m^3	R1_757	551549.87	4182018.80	21.87	1.50	21.87	
PERIOD		1.47760	ug/m^3	R1_758	551549.87	4182028.80	22.28	1.50	22.28	
PERIOD		1.33639	ug/m^3	R1_759	551549.87	4182038.80	22.68	1.50	22.68	
PERIOD		1.21360	ug/m^3	R1_760	551549.87	4182048.80	23.13	1.50	23.13	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10374	ug/m^3	R1_761	551549.87	4182058.80	23.72	1.50	23.72	
PERIOD		1.00682	ug/m^3	R1_762	551549.87	4182068.80	24.32	1.50	24.32	
PERIOD		2.06944	ug/m^3	R1_763	551559.87	4181998.80	21.18	1.50	21.18	
PERIOD		1.84973	ug/m^3	R1_764	551559.87	4182008.80	21.33	1.50	21.33	
PERIOD		1.65752	ug/m^3	R1_765	551559.87	4182018.80	21.56	1.50	21.56	
PERIOD		1.48796	ug/m^3	R1_766	551559.87	4182028.80	22.08	1.50	22.08	
PERIOD		1.34243	ug/m^3	R1_767	551559.87	4182038.80	22.59	1.50	22.59	
PERIOD		0.46481	ug/m^3	R1_768	551564.75	4181419.12	15.29	1.50	15.29	
PERIOD		0.49090	ug/m^3	R1_769	551564.75	4181429.12	15.29	1.50	15.29	
PERIOD		0.44167	ug/m^3	R1_770	551574.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.46556	ug/m^3	R1_771	551574.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.49206	ug/m^3	R1_772	551574.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.52158	ug/m^3	R1_773	551574.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.42083	ug/m^3	R1_774	551584.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.44287	ug/m^3	R1_775	551584.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.46717	ug/m^3	R1_776	551584.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.49417	ug/m^3	R1_777	551584.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.52427	ug/m^3	R1_778	551584.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.55795	ug/m^3	R1_779	551584.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.40114	ug/m^3	R1_780	551594.75	4181389.12	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42157	ug/m^3	R1_781	551594.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.44403	ug/m^3	R1_782	551594.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.46885	ug/m^3	R1_783	551594.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.49635	ug/m^3	R1_784	551594.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.52699	ug/m^3	R1_785	551594.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.56130	ug/m^3	R1_786	551594.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.59970	ug/m^3	R1_787	551594.75	4181459.12	15.00	1.50	15.00	
PERIOD		0.38246	ug/m^3	R1_788	551604.75	4181379.12	14.96	1.50	14.96	
PERIOD		0.40135	ug/m^3	R1_789	551604.75	4181389.12	14.96	1.50	14.96	
PERIOD		0.42212	ug/m^3	R1_790	551604.75	4181399.12	14.96	1.50	14.96	
PERIOD		0.44499	ug/m^3	R1_791	551604.75	4181409.12	14.96	1.50	14.96	
PERIOD		0.47027	ug/m^3	R1_792	551604.75	4181419.12	14.96	1.50	14.96	
PERIOD		0.49834	ug/m^3	R1_793	551604.75	4181429.12	14.96	1.50	14.96	
PERIOD		0.52956	ug/m^3	R1_794	551604.75	4181439.12	14.96	1.50	14.96	
PERIOD		0.56444	ug/m^3	R1_795	551604.75	4181449.12	14.96	1.50	14.96	
PERIOD		0.60344	ug/m^3	R1_796	551604.75	4181459.12	14.96	1.50	14.96	
PERIOD		0.64668	ug/m^3	R1_797	551604.75	4181469.12	14.96	1.50	14.96	
PERIOD		0.36437	ug/m^3	R1_798	551614.75	4181369.12	14.62	1.50	14.62	
PERIOD		0.38173	ug/m^3	R1_799	551614.75	4181379.12	14.62	1.50	14.62	
PERIOD		0.40085	ug/m^3	R1_800	551614.75	4181389.12	14.62	1.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42187	ug/m^3	R1_801	551614.75	4181399.12	14.62	1.50	14.62	
PERIOD		0.44509	ug/m^3	R1_802	551614.75	4181409.12	14.62	1.50	14.62	
PERIOD		0.47077	ug/m^3	R1_803	551614.75	4181419.12	14.62	1.50	14.62	
PERIOD		0.49925	ug/m^3	R1_804	551614.75	4181429.12	14.62	1.50	14.62	
PERIOD		0.53095	ug/m^3	R1_805	551614.75	4181439.12	14.62	1.50	14.62	
PERIOD		0.56630	ug/m^3	R1_806	551614.75	4181449.12	14.62	1.50	14.62	
PERIOD		0.60569	ug/m^3	R1_807	551614.75	4181459.12	14.62	1.50	14.62	
PERIOD		0.64955	ug/m^3	R1_808	551614.75	4181469.12	14.62	1.50	14.62	
PERIOD		0.69799	ug/m^3	R1_809	551614.75	4181479.12	14.62	1.50	14.62	
PERIOD		0.34723	ug/m^3	R1_810	551624.75	4181359.12	14.29	1.50	14.29	
PERIOD		0.36341	ug/m^3	R1_811	551624.75	4181369.12	14.29	1.50	14.29	
PERIOD		0.38097	ug/m^3	R1_812	551624.75	4181379.12	14.29	1.50	14.29	
PERIOD		0.40025	ug/m^3	R1_813	551624.75	4181389.12	14.29	1.50	14.29	
PERIOD		0.42151	ug/m^3	R1_814	551624.75	4181399.12	14.29	1.50	14.29	
PERIOD		0.44503	ug/m^3	R1_815	551624.75	4181409.12	14.29	1.50	14.29	
PERIOD		0.47108	ug/m^3	R1_816	551624.75	4181419.12	14.29	1.50	14.29	
PERIOD		0.49993	ug/m^3	R1_817	551624.75	4181429.12	14.29	1.50	14.29	
PERIOD		0.53202	ug/m^3	R1_818	551624.75	4181439.12	14.29	1.50	14.29	
PERIOD		0.56772	ug/m^3	R1_819	551624.75	4181449.12	14.29	1.50	14.29	
PERIOD		0.60747	ug/m^3	R1_820	551624.75	4181459.12	14.29	1.50	14.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65158	ug/m^3	R1_821	551624.75	4181469.12	14.29	1.50	14.29	
PERIOD		0.70024	ug/m^3	R1_822	551624.75	4181479.12	14.29	1.50	14.29	
PERIOD		0.75407	ug/m^3	R1_823	551624.75	4181489.12	14.29	1.50	14.29	
PERIOD		0.33108	ug/m^3	R1_824	551634.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.34599	ug/m^3	R1_825	551634.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.36231	ug/m^3	R1_826	551634.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.38017	ug/m^3	R1_827	551634.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.39968	ug/m^3	R1_828	551634.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.42116	ug/m^3	R1_829	551634.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.44491	ug/m^3	R1_830	551634.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.47125	ug/m^3	R1_831	551634.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.50044	ug/m^3	R1_832	551634.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.53284	ug/m^3	R1_833	551634.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.56882	ug/m^3	R1_834	551634.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.60881	ug/m^3	R1_835	551634.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.65302	ug/m^3	R1_836	551634.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.70186	ug/m^3	R1_837	551634.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.75550	ug/m^3	R1_838	551634.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.81477	ug/m^3	R1_839	551634.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.31634	ug/m^3	R1_840	551644.75	4181339.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33021	ug/m^3	R1_841	551644.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.34522	ug/m^3	R1_842	551644.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.36171	ug/m^3	R1_843	551644.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.37982	ug/m^3	R1_844	551644.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.39967	ug/m^3	R1_845	551644.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.42149	ug/m^3	R1_846	551644.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.44555	ug/m^3	R1_847	551644.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.47218	ug/m^3	R1_848	551644.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.50167	ug/m^3	R1_849	551644.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.53434	ug/m^3	R1_850	551644.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.57062	ug/m^3	R1_851	551644.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.61076	ug/m^3	R1_852	551644.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.65504	ug/m^3	R1_853	551644.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.70382	ug/m^3	R1_854	551644.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.75732	ug/m^3	R1_855	551644.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.81620	ug/m^3	R1_856	551644.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.88103	ug/m^3	R1_857	551644.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.30233	ug/m^3	R1_858	551654.75	4181329.12	14.00	1.50	14.00	
PERIOD		0.31516	ug/m^3	R1_859	551654.75	4181339.12	14.00	1.50	14.00	
PERIOD		0.32909	ug/m^3	R1_860	551654.75	4181349.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34436	ug/m^3	R1_861	551654.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.36103	ug/m^3	R1_862	551654.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.37935	ug/m^3	R1_863	551654.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.39948	ug/m^3	R1_864	551654.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.42166	ug/m^3	R1_865	551654.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.44607	ug/m^3	R1_866	551654.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.47300	ug/m^3	R1_867	551654.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.50276	ug/m^3	R1_868	551654.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.53569	ug/m^3	R1_869	551654.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.57206	ug/m^3	R1_870	551654.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.61227	ug/m^3	R1_871	551654.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.65658	ug/m^3	R1_872	551654.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.70514	ug/m^3	R1_873	551654.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.75854	ug/m^3	R1_874	551654.75	4181489.12	14.00	1.50	14.00	
PERIOD		0.81656	ug/m^3	R1_875	551654.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.88081	ug/m^3	R1_876	551654.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.95106	ug/m^3	R1_877	551654.75	4181519.12	14.00	1.50	14.00	
PERIOD		0.28894	ug/m^3	R1_878	551664.75	4181319.12	13.96	1.50	13.96	
PERIOD		0.30098	ug/m^3	R1_879	551664.75	4181329.12	13.96	1.50	13.96	
PERIOD		0.31397	ug/m^3	R1_880	551664.75	4181339.12	13.96	1.50	13.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32797	ug/m^3	R1_881	551664.75	4181349.12	13.96	1.50	13.96	
PERIOD		0.34342	ug/m^3	R1_882	551664.75	4181359.12	13.96	1.50	13.96	
PERIOD		0.36024	ug/m^3	R1_883	551664.75	4181369.12	13.96	1.50	13.96	
PERIOD		0.37875	ug/m^3	R1_884	551664.75	4181379.12	13.96	1.50	13.96	
PERIOD		0.39913	ug/m^3	R1_885	551664.75	4181389.12	13.96	1.50	13.96	
PERIOD		0.42159	ug/m^3	R1_886	551664.75	4181399.12	13.96	1.50	13.96	
PERIOD		0.44633	ug/m^3	R1_887	551664.75	4181409.12	13.96	1.50	13.96	
PERIOD		0.47358	ug/m^3	R1_888	551664.75	4181419.12	13.96	1.50	13.96	
PERIOD		0.50363	ug/m^3	R1_889	551664.75	4181429.12	13.96	1.50	13.96	
PERIOD		0.53674	ug/m^3	R1_890	551664.75	4181439.12	13.96	1.50	13.96	
PERIOD		0.57323	ug/m^3	R1_891	551664.75	4181449.12	13.96	1.50	13.96	
PERIOD		0.61341	ug/m^3	R1_892	551664.75	4181459.12	13.96	1.50	13.96	
PERIOD		0.65766	ug/m^3	R1_893	551664.75	4181469.12	13.96	1.50	13.96	
PERIOD		0.70591	ug/m^3	R1_894	551664.75	4181479.12	13.96	1.50	13.96	
PERIOD		0.75888	ug/m^3	R1_895	551664.75	4181489.12	13.96	1.50	13.96	
PERIOD		0.81658	ug/m^3	R1_896	551664.75	4181499.12	13.96	1.50	13.96	
PERIOD		0.87979	ug/m^3	R1_897	551664.75	4181509.12	13.96	1.50	13.96	
PERIOD		0.94910	ug/m^3	R1_898	551664.75	4181519.12	13.97	1.50	13.97	
PERIOD		1.02488	ug/m^3	R1_899	551664.75	4181529.12	13.99	1.50	13.99	
PERIOD		0.27592	ug/m^3	R1_900	551674.75	4181309.12	13.62	1.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28706	ug/m^3	R1_901	551674.75	4181319.12	13.62	1.50	13.62	
PERIOD		0.29914	ug/m^3	R1_902	551674.75	4181329.12	13.62	1.50	13.62	
PERIOD		0.31226	ug/m^3	R1_903	551674.75	4181339.12	13.62	1.50	13.62	
PERIOD		0.32633	ug/m^3	R1_904	551674.75	4181349.12	13.62	1.50	13.62	
PERIOD		0.34189	ug/m^3	R1_905	551674.75	4181359.12	13.62	1.50	13.62	
PERIOD		0.35893	ug/m^3	R1_906	551674.75	4181369.12	13.62	1.50	13.62	
PERIOD		0.37756	ug/m^3	R1_907	551674.75	4181379.12	13.62	1.50	13.62	
PERIOD		0.39813	ug/m^3	R1_908	551674.75	4181389.12	13.62	1.50	13.62	
PERIOD		0.42075	ug/m^3	R1_909	551674.75	4181399.12	13.62	1.50	13.62	
PERIOD		0.44572	ug/m^3	R1_910	551674.75	4181409.12	13.62	1.50	13.62	
PERIOD		0.47318	ug/m^3	R1_911	551674.75	4181419.12	13.62	1.50	13.62	
PERIOD		0.50341	ug/m^3	R1_912	551674.75	4181429.12	13.62	1.50	13.62	
PERIOD		0.53665	ug/m^3	R1_913	551674.75	4181439.12	13.62	1.50	13.62	
PERIOD		0.57318	ug/m^3	R1_914	551674.75	4181449.12	13.62	1.50	13.62	
PERIOD		0.61326	ug/m^3	R1_915	551674.75	4181459.12	13.62	1.50	13.62	
PERIOD		0.65729	ug/m^3	R1_916	551674.75	4181469.12	13.62	1.50	13.62	
PERIOD		0.70535	ug/m^3	R1_917	551674.75	4181479.12	13.62	1.50	13.62	
PERIOD		0.75763	ug/m^3	R1_918	551674.75	4181489.12	13.62	1.50	13.62	
PERIOD		0.81481	ug/m^3	R1_919	551674.75	4181499.12	13.62	1.50	13.62	
PERIOD		0.87736	ug/m^3	R1_920	551674.75	4181509.12	13.65	1.50	13.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94615	ug/m^3	R1_921	551674.75	4181519.12	13.78	1.50	13.78	
PERIOD		1.02123	ug/m^3	R1_922	551674.75	4181529.12	13.90	1.50	13.90	
PERIOD		1.10315	ug/m^3	R1_923	551674.75	4181539.12	14.00	1.50	14.00	
PERIOD		0.27401	ug/m^3	R1_924	551684.75	4181309.12	13.29	1.50	13.29	
PERIOD		0.28523	ug/m^3	R1_925	551684.75	4181319.12	13.29	1.50	13.29	
PERIOD		0.29740	ug/m^3	R1_926	551684.75	4181329.12	13.29	1.50	13.29	
PERIOD		0.31060	ug/m^3	R1_927	551684.75	4181339.12	13.29	1.50	13.29	
PERIOD		0.32486	ug/m^3	R1_928	551684.75	4181349.12	13.29	1.50	13.29	
PERIOD		0.34053	ug/m^3	R1_929	551684.75	4181359.12	13.29	1.50	13.29	
PERIOD		0.35778	ug/m^3	R1_930	551684.75	4181369.12	13.29	1.50	13.29	
PERIOD		0.37661	ug/m^3	R1_931	551684.75	4181379.12	13.29	1.50	13.29	
PERIOD		0.39731	ug/m^3	R1_932	551684.75	4181389.12	13.29	1.50	13.29	
PERIOD		0.42015	ug/m^3	R1_933	551684.75	4181399.12	13.29	1.50	13.29	
PERIOD		0.44525	ug/m^3	R1_934	551684.75	4181409.12	13.29	1.50	13.29	
PERIOD		0.47288	ug/m^3	R1_935	551684.75	4181419.12	13.29	1.50	13.29	
PERIOD		0.50326	ug/m^3	R1_936	551684.75	4181429.12	13.29	1.50	13.29	
PERIOD		0.53660	ug/m^3	R1_937	551684.75	4181439.12	13.29	1.50	13.29	
PERIOD		0.57313	ug/m^3	R1_938	551684.75	4181449.12	13.29	1.50	13.29	
PERIOD		0.61316	ug/m^3	R1_939	551684.75	4181459.12	13.29	1.50	13.29	
PERIOD		0.65694	ug/m^3	R1_940	551684.75	4181469.12	13.29	1.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.70470	ug/m^3	R1_941	551684.75	4181479.12	13.29	1.50	13.29	
PERIOD		0.75657	ug/m^3	R1_942	551684.75	4181489.12	13.29	1.50	13.29	
PERIOD		0.81303	ug/m^3	R1_943	551684.75	4181499.12	13.29	1.50	13.29	
PERIOD		0.87501	ug/m^3	R1_944	551684.75	4181509.12	13.35	1.50	13.35	
PERIOD		0.94351	ug/m^3	R1_945	551684.75	4181519.12	13.58	1.50	13.58	
PERIOD		1.01812	ug/m^3	R1_946	551684.75	4181529.12	13.82	1.50	13.82	
PERIOD		1.09908	ug/m^3	R1_947	551684.75	4181539.12	14.00	1.50	14.00	
PERIOD		1.18615	ug/m^3	R1_948	551684.75	4181549.12	14.00	1.50	14.00	
PERIOD		0.28349	ug/m^3	R1_949	551694.75	4181319.12	12.99	1.50	12.99	
PERIOD		0.29580	ug/m^3	R1_950	551694.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.30915	ug/m^3	R1_951	551694.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.32365	ug/m^3	R1_952	551694.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.33941	ug/m^3	R1_953	551694.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.35682	ug/m^3	R1_954	551694.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.37599	ug/m^3	R1_955	551694.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.39691	ug/m^3	R1_956	551694.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.41992	ug/m^3	R1_957	551694.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.44524	ug/m^3	R1_958	551694.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.47298	ug/m^3	R1_959	551694.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.50344	ug/m^3	R1_960	551694.75	4181429.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53683	ug/m^3	R1_961	551694.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.57339	ug/m^3	R1_962	551694.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.61332	ug/m^3	R1_963	551694.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.65693	ug/m^3	R1_964	551694.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.70439	ug/m^3	R1_965	551694.75	4181479.12	13.00	1.50	13.00	
PERIOD		0.75588	ug/m^3	R1_966	551694.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.81172	ug/m^3	R1_967	551694.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.87310	ug/m^3	R1_968	551694.75	4181509.12	13.08	1.50	13.08	
PERIOD		0.94128	ug/m^3	R1_969	551694.75	4181519.12	13.40	1.50	13.40	
PERIOD		1.01521	ug/m^3	R1_970	551694.75	4181529.12	13.72	1.50	13.72	
PERIOD		1.09513	ug/m^3	R1_971	551694.75	4181539.12	13.96	1.50	13.96	
PERIOD		1.18044	ug/m^3	R1_972	551694.75	4181549.12	13.96	1.50	13.96	
PERIOD		1.27342	ug/m^3	R1_973	551694.75	4181559.12	13.96	1.50	13.96	
PERIOD		0.29487	ug/m^3	R1_974	551704.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.30844	ug/m^3	R1_975	551704.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.32312	ug/m^3	R1_976	551704.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.33915	ug/m^3	R1_977	551704.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.35685	ug/m^3	R1_978	551704.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.37626	ug/m^3	R1_979	551704.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.39758	ug/m^3	R1_980	551704.75	4181389.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42084	ug/m^3	R1_981	551704.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.44639	ug/m^3	R1_982	551704.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.47442	ug/m^3	R1_983	551704.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.50511	ug/m^3	R1_984	551704.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.53860	ug/m^3	R1_985	551704.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.57517	ug/m^3	R1_986	551704.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.61501	ug/m^3	R1_987	551704.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.65847	ug/m^3	R1_988	551704.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.75690	ug/m^3	R1_989	551704.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.81233	ug/m^3	R1_990	551704.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.87270	ug/m^3	R1_991	551704.75	4181509.12	13.05	1.50	13.05	
PERIOD		0.93931	ug/m^3	R1_992	551704.75	4181519.12	13.26	1.50	13.26	
PERIOD		1.01156	ug/m^3	R1_993	551704.75	4181529.12	13.47	1.50	13.47	
PERIOD		1.08922	ug/m^3	R1_994	551704.75	4181539.12	13.62	1.50	13.62	
PERIOD		1.17266	ug/m^3	R1_995	551704.75	4181549.12	13.62	1.50	13.62	
PERIOD		1.26341	ug/m^3	R1_996	551704.75	4181559.12	13.62	1.50	13.62	
PERIOD		1.36213	ug/m^3	R1_997	551704.75	4181569.12	13.62	1.50	13.62	
PERIOD		0.30793	ug/m^3	R1_998	551714.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.32287	ug/m^3	R1_999	551714.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.33927	ug/m^3	R1_1000	551714.75	4181359.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35720	ug/m^3	R1_1001	551714.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.37684	ug/m^3	R1_1002	551714.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.39846	ug/m^3	R1_1003	551714.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.42214	ug/m^3	R1_1004	551714.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.44797	ug/m^3	R1_1005	551714.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.47620	ug/m^3	R1_1006	551714.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.50703	ug/m^3	R1_1007	551714.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.54063	ug/m^3	R1_1008	551714.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.57722	ug/m^3	R1_1009	551714.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.61710	ug/m^3	R1_1010	551714.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.81291	ug/m^3	R1_1011	551714.75	4181499.12	13.00	1.50	13.00	
PERIOD		0.87228	ug/m^3	R1_1012	551714.75	4181509.12	13.02	1.50	13.02	
PERIOD		0.93723	ug/m^3	R1_1013	551714.75	4181519.12	13.12	1.50	13.12	
PERIOD		1.00746	ug/m^3	R1_1014	551714.75	4181529.12	13.22	1.50	13.22	
PERIOD		1.08328	ug/m^3	R1_1015	551714.75	4181539.12	13.29	1.50	13.29	
PERIOD		1.16466	ug/m^3	R1_1016	551714.75	4181549.12	13.29	1.50	13.29	
PERIOD		1.25295	ug/m^3	R1_1017	551714.75	4181559.12	13.29	1.50	13.29	
PERIOD		1.34887	ug/m^3	R1_1018	551714.75	4181569.12	13.29	1.50	13.29	
PERIOD		1.45318	ug/m^3	R1_1019	551714.75	4181579.12	13.29	1.50	13.29	
PERIOD		0.32285	ug/m^3	R1_1020	551724.75	4181349.12	12.96	1.50	12.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33944	ug/m^3	R1_1021	551724.75	4181359.12	12.96	1.50	12.96	
PERIOD		0.35771	ug/m^3	R1_1022	551724.75	4181369.12	12.96	1.50	12.96	
PERIOD		0.37773	ug/m^3	R1_1023	551724.75	4181379.12	12.96	1.50	12.96	
PERIOD		0.39957	ug/m^3	R1_1024	551724.75	4181389.12	12.96	1.50	12.96	
PERIOD		0.42352	ug/m^3	R1_1025	551724.75	4181399.12	12.96	1.50	12.96	
PERIOD		0.44970	ug/m^3	R1_1026	551724.75	4181409.12	12.96	1.50	12.96	
PERIOD		0.47816	ug/m^3	R1_1027	551724.75	4181419.12	12.96	1.50	12.96	
PERIOD		0.50916	ug/m^3	R1_1028	551724.75	4181429.12	12.96	1.50	12.96	
PERIOD		0.54283	ug/m^3	R1_1029	551724.75	4181439.12	12.96	1.50	12.96	
PERIOD		0.57947	ug/m^3	R1_1030	551724.75	4181449.12	12.96	1.50	12.96	
PERIOD		0.87147	ug/m^3	R1_1031	551724.75	4181509.12	12.96	1.50	12.96	
PERIOD		0.93479	ug/m^3	R1_1032	551724.75	4181519.12	12.97	1.50	12.97	
PERIOD		1.00310	ug/m^3	R1_1033	551724.75	4181529.12	12.99	1.50	12.99	
PERIOD		1.07686	ug/m^3	R1_1034	551724.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.15641	ug/m^3	R1_1035	551724.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.24232	ug/m^3	R1_1036	551724.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.33534	ug/m^3	R1_1037	551724.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.43641	ug/m^3	R1_1038	551724.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.54636	ug/m^3	R1_1039	551724.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.35798	ug/m^3	R1_1040	551734.75	4181369.12	12.62	1.50	12.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37819	ug/m^3	R1_1041	551734.75	4181379.12	12.62	1.50	12.62	
PERIOD		0.40030	ug/m^3	R1_1042	551734.75	4181389.12	12.62	1.50	12.62	
PERIOD		0.42442	ug/m^3	R1_1043	551734.75	4181399.12	12.62	1.50	12.62	
PERIOD		0.45076	ug/m^3	R1_1044	551734.75	4181409.12	12.62	1.50	12.62	
PERIOD		0.47944	ug/m^3	R1_1045	551734.75	4181419.12	12.62	1.50	12.62	
PERIOD		0.51053	ug/m^3	R1_1046	551734.75	4181429.12	12.62	1.50	12.62	
PERIOD		0.54423	ug/m^3	R1_1047	551734.75	4181439.12	12.62	1.50	12.62	
PERIOD		0.93182	ug/m^3	R1_1048	551734.75	4181519.12	12.78	1.50	12.78	
PERIOD		0.99931	ug/m^3	R1_1049	551734.75	4181529.12	12.91	1.50	12.91	
PERIOD		1.07188	ug/m^3	R1_1050	551734.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.14953	ug/m^3	R1_1051	551734.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.23334	ug/m^3	R1_1052	551734.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.32391	ug/m^3	R1_1053	551734.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.42218	ug/m^3	R1_1054	551734.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.52885	ug/m^3	R1_1055	551734.75	4181589.12	13.00	1.50	13.00	
PERIOD		1.64536	ug/m^3	R1_1056	551734.75	4181599.12	13.00	1.50	13.00	
PERIOD		0.37905	ug/m^3	R1_1057	551744.75	4181379.12	12.29	1.50	12.29	
PERIOD		0.40135	ug/m^3	R1_1058	551744.75	4181389.12	12.29	1.50	12.29	
PERIOD		0.42567	ug/m^3	R1_1059	551744.75	4181399.12	12.29	1.50	12.29	
PERIOD		0.45211	ug/m^3	R1_1060	551744.75	4181409.12	12.29	1.50	12.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48086	ug/m^3	R1_1061	551744.75	4181419.12	12.29	1.50	12.29	
PERIOD		0.51201	ug/m^3	R1_1062	551744.75	4181429.12	12.29	1.50	12.29	
PERIOD		1.06644	ug/m^3	R1_1063	551744.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.14215	ug/m^3	R1_1064	551744.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.22389	ug/m^3	R1_1065	551744.75	4181559.12	13.00	1.50	13.00	
PERIOD		1.31210	ug/m^3	R1_1066	551744.75	4181569.12	13.00	1.50	13.00	
PERIOD		1.40773	ug/m^3	R1_1067	551744.75	4181579.12	13.00	1.50	13.00	
PERIOD		1.51154	ug/m^3	R1_1068	551744.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.40284	ug/m^3	R1_1069	551754.75	4181389.12	12.00	1.50	12.00	
PERIOD		0.42729	ug/m^3	R1_1070	551754.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.45383	ug/m^3	R1_1071	551754.75	4181409.12	12.00	1.50	12.00	
PERIOD		0.48254	ug/m^3	R1_1072	551754.75	4181419.12	12.00	1.50	12.00	
PERIOD		1.13438	ug/m^3	R1_1073	551754.75	4181549.12	12.96	1.50	12.96	
PERIOD		1.21399	ug/m^3	R1_1074	551754.75	4181559.12	12.96	1.50	12.96	
PERIOD		1.30004	ug/m^3	R1_1075	551754.75	4181569.12	12.96	1.50	12.96	
PERIOD		1.39319	ug/m^3	R1_1076	551754.75	4181579.12	12.97	1.50	12.97	
PERIOD		0.42996	ug/m^3	R1_1077	551764.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.45654	ug/m^3	R1_1078	551764.75	4181409.12	12.00	1.50	12.00	
PERIOD		1.20206	ug/m^3	R1_1079	551764.75	4181559.12	12.62	1.50	12.62	
PERIOD		1.28607	ug/m^3	R1_1080	551764.75	4181569.12	12.65	1.50	12.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.83404	ug/m^3	R1_1081	551759.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.97465	ug/m^3	R1_1082	551759.68	4181628.54	13.00	1.50	13.00	
PERIOD		1.68200	ug/m^3	R1_1083	551769.68	4181608.54	13.00	1.50	13.00	
PERIOD		1.80556	ug/m^3	R1_1084	551769.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.93999	ug/m^3	R1_1085	551769.68	4181628.54	13.00	1.50	13.00	
PERIOD		2.08624	ug/m^3	R1_1086	551769.68	4181638.54	13.00	1.50	13.00	
PERIOD		1.54845	ug/m^3	R1_1087	551779.68	4181598.54	13.00	1.50	13.00	
PERIOD		1.65801	ug/m^3	R1_1088	551779.68	4181608.54	13.00	1.50	13.00	
PERIOD		1.77643	ug/m^3	R1_1089	551779.68	4181618.54	13.00	1.50	13.00	
PERIOD		1.90434	ug/m^3	R1_1090	551779.68	4181628.54	13.00	1.50	13.00	
PERIOD		2.04225	ug/m^3	R1_1091	551779.68	4181638.54	13.00	1.50	13.00	
PERIOD		2.19045	ug/m^3	R1_1092	551779.68	4181648.54	13.00	1.50	13.00	
PERIOD		1.42741	ug/m^3	R1_1093	551789.68	4181588.54	12.58	1.50	12.58	
PERIOD		1.52674	ug/m^3	R1_1094	551789.68	4181598.54	12.79	1.50	12.79	
PERIOD		1.63182	ug/m^3	R1_1095	551789.68	4181608.54	12.79	1.50	12.79	
PERIOD		1.74463	ug/m^3	R1_1096	551789.68	4181618.54	12.79	1.50	12.79	
PERIOD		1.86562	ug/m^3	R1_1097	551789.68	4181628.54	12.79	1.50	12.79	
PERIOD		1.99491	ug/m^3	R1_1098	551789.68	4181638.54	12.79	1.50	12.79	
PERIOD		2.13233	ug/m^3	R1_1099	551789.68	4181648.54	12.79	1.50	12.79	
PERIOD		2.27750	ug/m^3	R1_1100	551789.68	4181658.54	12.81	1.50	12.81	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.40886	ug/m^3	R1_1101	551799.68	4181588.54	12.33	1.50	12.33	
PERIOD		1.50375	ug/m^3	R1_1102	551799.68	4181598.54	12.46	1.50	12.46	
PERIOD		1.60413	ug/m^3	R1_1103	551799.68	4181608.54	12.46	1.50	12.46	
PERIOD		1.71106	ug/m^3	R1_1104	551799.68	4181618.54	12.46	1.50	12.46	
PERIOD		1.82491	ug/m^3	R1_1105	551799.68	4181628.54	12.46	1.50	12.46	
PERIOD		1.94537	ug/m^3	R1_1106	551799.68	4181638.54	12.46	1.50	12.46	
PERIOD		2.07200	ug/m^3	R1_1107	551799.68	4181648.54	12.46	1.50	12.46	
PERIOD		2.20462	ug/m^3	R1_1108	551799.68	4181658.54	12.49	1.50	12.49	
PERIOD		2.34338	ug/m^3	R1_1109	551799.68	4181668.54	12.67	1.50	12.67	
PERIOD		1.48039	ug/m^3	R1_1110	551809.68	4181598.54	12.13	1.50	12.13	
PERIOD		1.57573	ug/m^3	R1_1111	551809.68	4181608.54	12.13	1.50	12.13	
PERIOD		1.67672	ug/m^3	R1_1112	551809.68	4181618.54	12.13	1.50	12.13	
PERIOD		1.78316	ug/m^3	R1_1113	551809.68	4181628.54	12.13	1.50	12.13	
PERIOD		1.89482	ug/m^3	R1_1114	551809.68	4181638.54	12.13	1.50	12.13	
PERIOD		2.01114	ug/m^3	R1_1115	551809.68	4181648.54	12.13	1.50	12.13	
PERIOD		2.13177	ug/m^3	R1_1116	551809.68	4181658.54	12.18	1.50	12.18	
PERIOD		2.25804	ug/m^3	R1_1117	551809.68	4181668.54	12.47	1.50	12.47	
PERIOD		2.38640	ug/m^3	R1_1118	551809.68	4181678.54	12.76	1.50	12.76	
PERIOD		1.54807	ug/m^3	R1_1119	551819.68	4181608.54	12.00	1.50	12.00	
PERIOD		1.64295	ug/m^3	R1_1120	551819.68	4181618.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74207	ug/m^3	R1_1121	551819.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.84518	ug/m^3	R1_1122	551819.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.95155	ug/m^3	R1_1123	551819.68	4181648.54	12.00	1.50	12.00	
PERIOD		2.06095	ug/m^3	R1_1124	551819.68	4181658.54	12.05	1.50	12.05	
PERIOD		2.17428	ug/m^3	R1_1125	551819.68	4181668.54	12.31	1.50	12.31	
PERIOD		2.28851	ug/m^3	R1_1126	551819.68	4181678.54	12.58	1.50	12.58	
PERIOD		2.40280	ug/m^3	R1_1127	551819.68	4181688.54	12.81	1.50	12.81	
PERIOD		1.60899	ug/m^3	R1_1128	551829.68	4181618.54	12.00	1.50	12.00	
PERIOD		1.70091	ug/m^3	R1_1129	551829.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.79567	ug/m^3	R1_1130	551829.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.89256	ug/m^3	R1_1131	551829.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.99125	ug/m^3	R1_1132	551829.68	4181658.54	12.03	1.50	12.03	
PERIOD		2.09181	ug/m^3	R1_1133	551829.68	4181668.54	12.18	1.50	12.18	
PERIOD		2.19265	ug/m^3	R1_1134	551829.68	4181678.54	12.33	1.50	12.33	
PERIOD		2.29329	ug/m^3	R1_1135	551829.68	4181688.54	12.49	1.50	12.49	
PERIOD		2.39364	ug/m^3	R1_1136	551829.68	4181698.54	12.67	1.50	12.67	
PERIOD		1.65838	ug/m^3	R1_1137	551839.68	4181628.54	12.00	1.50	12.00	
PERIOD		1.74501	ug/m^3	R1_1138	551839.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.83304	ug/m^3	R1_1139	551839.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.92179	ug/m^3	R1_1140	551839.68	4181658.54	12.01	1.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01103	ug/m^3	R1_1141	551839.68	4181668.54	12.05	1.50	12.05	
PERIOD		2.09975	ug/m^3	R1_1142	551839.68	4181678.54	12.09	1.50	12.09	
PERIOD		2.18820	ug/m^3	R1_1143	551839.68	4181688.54	12.18	1.50	12.18	
PERIOD		2.27771	ug/m^3	R1_1144	551839.68	4181698.54	12.47	1.50	12.47	
PERIOD		2.36657	ug/m^3	R1_1145	551839.68	4181708.54	12.76	1.50	12.76	
PERIOD		1.69389	ug/m^3	R1_1146	551849.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.77355	ug/m^3	R1_1147	551849.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.85337	ug/m^3	R1_1148	551849.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.93273	ug/m^3	R1_1149	551849.68	4181668.54	12.00	1.50	12.00	
PERIOD		2.01129	ug/m^3	R1_1150	551849.68	4181678.54	12.00	1.50	12.00	
PERIOD		2.08917	ug/m^3	R1_1151	551849.68	4181688.54	12.05	1.50	12.05	
PERIOD		2.16787	ug/m^3	R1_1152	551849.68	4181698.54	12.31	1.50	12.31	
PERIOD		2.24586	ug/m^3	R1_1153	551849.68	4181708.54	12.58	1.50	12.58	
PERIOD		2.32299	ug/m^3	R1_1154	551849.68	4181718.54	12.79	1.50	12.79	
PERIOD		1.71445	ug/m^3	R1_1155	551859.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.78607	ug/m^3	R1_1156	551859.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.85692	ug/m^3	R1_1157	551859.68	4181668.54	12.00	1.50	12.00	
PERIOD		1.92672	ug/m^3	R1_1158	551859.68	4181678.54	12.00	1.50	12.00	
PERIOD		1.99551	ug/m^3	R1_1159	551859.68	4181688.54	12.03	1.50	12.03	
PERIOD		2.06405	ug/m^3	R1_1160	551859.68	4181698.54	12.18	1.50	12.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.13197	ug/m^3	R1_1161	551859.68	4181708.54	12.33	1.50	12.33	
PERIOD		2.19932	ug/m^3	R1_1162	551859.68	4181718.54	12.46	1.50	12.46	
PERIOD		2.26503	ug/m^3	R1_1163	551859.68	4181728.54	12.46	1.50	12.46	
PERIOD		1.59172	ug/m^3	R1_1164	551869.68	4181638.54	12.00	1.50	12.00	
PERIOD		1.65629	ug/m^3	R1_1165	551869.68	4181648.54	12.00	1.50	12.00	
PERIOD		1.72028	ug/m^3	R1_1166	551869.68	4181658.54	12.00	1.50	12.00	
PERIOD		1.78326	ug/m^3	R1_1167	551869.68	4181668.54	12.00	1.50	12.00	
PERIOD		1.84526	ug/m^3	R1_1168	551869.68	4181678.54	12.00	1.50	12.00	
PERIOD		1.90601	ug/m^3	R1_1169	551869.68	4181688.54	12.01	1.50	12.01	
PERIOD		1.96587	ug/m^3	R1_1170	551869.68	4181698.54	12.05	1.50	12.05	
PERIOD		2.02502	ug/m^3	R1_1171	551869.68	4181708.54	12.09	1.50	12.09	
PERIOD		2.08403	ug/m^3	R1_1172	551869.68	4181718.54	12.13	1.50	12.13	
PERIOD		2.14230	ug/m^3	R1_1173	551869.68	4181728.54	12.13	1.50	12.13	
PERIOD		2.19860	ug/m^3	R1_1174	551869.68	4181738.54	12.13	1.50	12.13	
PERIOD		1.48080	ug/m^3	R1_1175	551879.68	4181628.54	11.79	1.50	11.79	
PERIOD		1.53988	ug/m^3	R1_1176	551879.68	4181638.54	11.79	1.50	11.79	
PERIOD		1.59795	ug/m^3	R1_1177	551879.68	4181648.54	11.79	1.50	11.79	
PERIOD		1.65508	ug/m^3	R1_1178	551879.68	4181658.54	11.81	1.50	11.81	
PERIOD		1.71134	ug/m^3	R1_1179	551879.68	4181668.54	11.87	1.50	11.87	
PERIOD		1.76658	ug/m^3	R1_1180	551879.68	4181678.54	11.94	1.50	11.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.82069	ug/m^3	R1_1181	551879.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.87340	ug/m^3	R1_1182	551879.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.92579	ug/m^3	R1_1183	551879.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.97793	ug/m^3	R1_1184	551879.68	4181718.54	12.00	1.50	12.00	
PERIOD		2.02999	ug/m^3	R1_1185	551879.68	4181728.54	12.00	1.50	12.00	
PERIOD		2.08048	ug/m^3	R1_1186	551879.68	4181738.54	12.00	1.50	12.00	
PERIOD		2.12709	ug/m^3	R1_1187	551879.68	4181748.54	12.05	1.50	12.05	
PERIOD		1.37994	ug/m^3	R1_1188	551889.68	4181618.54	11.33	1.50	11.33	
PERIOD		1.43470	ug/m^3	R1_1189	551889.68	4181628.54	11.46	1.50	11.46	
PERIOD		1.48784	ug/m^3	R1_1190	551889.68	4181638.54	11.46	1.50	11.46	
PERIOD		1.53993	ug/m^3	R1_1191	551889.68	4181648.54	11.46	1.50	11.46	
PERIOD		1.59089	ug/m^3	R1_1192	551889.68	4181658.54	11.49	1.50	11.49	
PERIOD		1.64139	ug/m^3	R1_1193	551889.68	4181668.54	11.67	1.50	11.67	
PERIOD		1.69080	ug/m^3	R1_1194	551889.68	4181678.54	11.85	1.50	11.85	
PERIOD		1.73919	ug/m^3	R1_1195	551889.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.78617	ug/m^3	R1_1196	551889.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.83304	ug/m^3	R1_1197	551889.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.88005	ug/m^3	R1_1198	551889.68	4181718.54	12.00	1.50	12.00	
PERIOD		1.92678	ug/m^3	R1_1199	551889.68	4181728.54	12.00	1.50	12.00	
PERIOD		1.97202	ug/m^3	R1_1200	551889.68	4181738.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01412	ug/m^3	R1_1201	551889.68	4181748.54	12.03	1.50	12.03	
PERIOD		1.33999	ug/m^3	R1_1202	551899.68	4181618.54	11.09	1.50	11.09	
PERIOD		1.38897	ug/m^3	R1_1203	551899.68	4181628.54	11.13	1.50	11.13	
PERIOD		1.43657	ug/m^3	R1_1204	551899.68	4181638.54	11.13	1.50	11.13	
PERIOD		1.48299	ug/m^3	R1_1205	551899.68	4181648.54	11.13	1.50	11.13	
PERIOD		1.52851	ug/m^3	R1_1206	551899.68	4181658.54	11.18	1.50	11.18	
PERIOD		1.57415	ug/m^3	R1_1207	551899.68	4181668.54	11.47	1.50	11.47	
PERIOD		1.61832	ug/m^3	R1_1208	551899.68	4181678.54	11.76	1.50	11.76	
PERIOD		1.66155	ug/m^3	R1_1209	551899.68	4181688.54	12.00	1.50	12.00	
PERIOD		1.70349	ug/m^3	R1_1210	551899.68	4181698.54	12.00	1.50	12.00	
PERIOD		1.74558	ug/m^3	R1_1211	551899.68	4181708.54	12.00	1.50	12.00	
PERIOD		1.78821	ug/m^3	R1_1212	551899.68	4181718.54	12.00	1.50	12.00	
PERIOD		1.83090	ug/m^3	R1_1213	551899.68	4181728.54	12.00	1.50	12.00	
PERIOD		1.87214	ug/m^3	R1_1214	551899.68	4181738.54	12.00	1.50	12.00	
PERIOD		1.90991	ug/m^3	R1_1215	551899.68	4181748.54	12.01	1.50	12.01	
PERIOD		1.94277	ug/m^3	R1_1216	551899.68	4181758.54	12.05	1.50	12.05	
PERIOD		1.25512	ug/m^3	R1_1217	551909.68	4181608.54	10.79	1.50	10.79	
PERIOD		1.29997	ug/m^3	R1_1218	551909.68	4181618.54	10.79	1.50	10.79	
PERIOD		1.34376	ug/m^3	R1_1219	551909.68	4181628.54	10.81	1.50	10.81	
PERIOD		1.38656	ug/m^3	R1_1220	551909.68	4181638.54	10.87	1.50	10.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42820	ug/m^3	R1_1221	551909.68	4181648.54	10.94	1.50	10.94	
PERIOD		1.46880	ug/m^3	R1_1222	551909.68	4181658.54	11.05	1.50	11.05	
PERIOD		1.50923	ug/m^3	R1_1223	551909.68	4181668.54	11.31	1.50	11.31	
PERIOD		1.54878	ug/m^3	R1_1224	551909.68	4181678.54	11.58	1.50	11.58	
PERIOD		1.58722	ug/m^3	R1_1225	551909.68	4181688.54	11.79	1.50	11.79	
PERIOD		1.62430	ug/m^3	R1_1226	551909.68	4181698.54	11.79	1.50	11.79	
PERIOD		1.66225	ug/m^3	R1_1227	551909.68	4181708.54	11.79	1.50	11.79	
PERIOD		1.70108	ug/m^3	R1_1228	551909.68	4181718.54	11.81	1.50	11.81	
PERIOD		1.74041	ug/m^3	R1_1229	551909.68	4181728.54	11.87	1.50	11.87	
PERIOD		1.77878	ug/m^3	R1_1230	551909.68	4181738.54	11.94	1.50	11.94	
PERIOD		1.81430	ug/m^3	R1_1231	551909.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.84425	ug/m^3	R1_1232	551909.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.86787	ug/m^3	R1_1233	551909.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.17754	ug/m^3	R1_1234	551919.68	4181598.54	10.46	1.50	10.46	
PERIOD		1.21916	ug/m^3	R1_1235	551919.68	4181608.54	10.46	1.50	10.46	
PERIOD		1.25979	ug/m^3	R1_1236	551919.68	4181618.54	10.46	1.50	10.46	
PERIOD		1.29909	ug/m^3	R1_1237	551919.68	4181628.54	10.49	1.50	10.49	
PERIOD		1.33791	ug/m^3	R1_1238	551919.68	4181638.54	10.67	1.50	10.67	
PERIOD		1.37541	ug/m^3	R1_1239	551919.68	4181648.54	10.85	1.50	10.85	
PERIOD		1.41177	ug/m^3	R1_1240	551919.68	4181658.54	11.03	1.50	11.03	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.44692	ug/m^3	R1_1241	551919.68	4181668.54	11.18	1.50	11.18	
PERIOD		1.48144	ug/m^3	R1_1242	551919.68	4181678.54	11.33	1.50	11.33	
PERIOD		1.51558	ug/m^3	R1_1243	551919.68	4181688.54	11.46	1.50	11.46	
PERIOD		1.54926	ug/m^3	R1_1244	551919.68	4181698.54	11.46	1.50	11.46	
PERIOD		1.58387	ug/m^3	R1_1245	551919.68	4181708.54	11.46	1.50	11.46	
PERIOD		1.61906	ug/m^3	R1_1246	551919.68	4181718.54	11.49	1.50	11.49	
PERIOD		1.65599	ug/m^3	R1_1247	551919.68	4181728.54	11.67	1.50	11.67	
PERIOD		1.69202	ug/m^3	R1_1248	551919.68	4181738.54	11.85	1.50	11.85	
PERIOD		1.72510	ug/m^3	R1_1249	551919.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.75284	ug/m^3	R1_1250	551919.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.77479	ug/m^3	R1_1251	551919.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.79153	ug/m^3	R1_1252	551919.68	4181778.54	12.00	1.50	12.00	
PERIOD		1.10687	ug/m^3	R1_1253	551929.68	4181588.54	10.13	1.50	10.13	
PERIOD		1.14556	ug/m^3	R1_1254	551929.68	4181598.54	10.13	1.50	10.13	
PERIOD		1.18326	ug/m^3	R1_1255	551929.68	4181608.54	10.13	1.50	10.13	
PERIOD		1.21979	ug/m^3	R1_1256	551929.68	4181618.54	10.13	1.50	10.13	
PERIOD		1.25517	ug/m^3	R1_1257	551929.68	4181628.54	10.18	1.50	10.18	
PERIOD		1.29034	ug/m^3	R1_1258	551929.68	4181638.54	10.47	1.50	10.47	
PERIOD		1.32421	ug/m^3	R1_1259	551929.68	4181648.54	10.76	1.50	10.76	
PERIOD		1.35674	ug/m^3	R1_1260	551929.68	4181658.54	11.01	1.50	11.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.38732	ug/m^3	R1_1261	551929.68	4181668.54	11.05	1.50	11.05	
PERIOD		1.41754	ug/m^3	R1_1262	551929.68	4181678.54	11.09	1.50	11.09	
PERIOD		1.44774	ug/m^3	R1_1263	551929.68	4181688.54	11.13	1.50	11.13	
PERIOD		1.47826	ug/m^3	R1_1264	551929.68	4181698.54	11.13	1.50	11.13	
PERIOD		1.50974	ug/m^3	R1_1265	551929.68	4181708.54	11.13	1.50	11.13	
PERIOD		1.54249	ug/m^3	R1_1266	551929.68	4181718.54	11.18	1.50	11.18	
PERIOD		1.57720	ug/m^3	R1_1267	551929.68	4181728.54	11.47	1.50	11.47	
PERIOD		1.61115	ug/m^3	R1_1268	551929.68	4181738.54	11.76	1.50	11.76	
PERIOD		1.64256	ug/m^3	R1_1269	551929.68	4181748.54	12.00	1.50	12.00	
PERIOD		1.66853	ug/m^3	R1_1270	551929.68	4181758.54	12.00	1.50	12.00	
PERIOD		1.68973	ug/m^3	R1_1271	551929.68	4181768.54	12.00	1.50	12.00	
PERIOD		1.70616	ug/m^3	R1_1272	551929.68	4181778.54	12.00	1.50	12.00	
PERIOD		1.71881	ug/m^3	R1_1273	551929.68	4181788.54	12.00	1.50	12.00	
PERIOD		1.04275	ug/m^3	R1_1274	551939.68	4181578.54	9.87	1.50	9.87	
PERIOD		1.07935	ug/m^3	R1_1275	551939.68	4181588.54	9.94	1.50	9.94	
PERIOD		1.11465	ug/m^3	R1_1276	551939.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.14856	ug/m^3	R1_1277	551939.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.18131	ug/m^3	R1_1278	551939.68	4181618.54	10.00	1.50	10.00	
PERIOD		1.21296	ug/m^3	R1_1279	551939.68	4181628.54	10.05	1.50	10.05	
PERIOD		1.24436	ug/m^3	R1_1280	551939.68	4181638.54	10.31	1.50	10.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.27433	ug/m^3	R1_1281	551939.68	4181648.54	10.58	1.50	10.58	
PERIOD		1.30303	ug/m^3	R1_1282	551939.68	4181658.54	10.81	1.50	10.81	
PERIOD		1.33031	ug/m^3	R1_1283	551939.68	4181668.54	10.87	1.50	10.87	
PERIOD		1.35751	ug/m^3	R1_1284	551939.68	4181678.54	10.94	1.50	10.94	
PERIOD		1.38501	ug/m^3	R1_1285	551939.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.41305	ug/m^3	R1_1286	551939.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.44205	ug/m^3	R1_1287	551939.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.47250	ug/m^3	R1_1288	551939.68	4181718.54	11.05	1.50	11.05	
PERIOD		1.50463	ug/m^3	R1_1289	551939.68	4181728.54	11.31	1.50	11.31	
PERIOD		1.53619	ug/m^3	R1_1290	551939.68	4181738.54	11.58	1.50	11.58	
PERIOD		1.56521	ug/m^3	R1_1291	551939.68	4181748.54	11.79	1.50	11.79	
PERIOD		1.58948	ug/m^3	R1_1292	551939.68	4181758.54	11.79	1.50	11.79	
PERIOD		1.60951	ug/m^3	R1_1293	551939.68	4181768.54	11.79	1.50	11.79	
PERIOD		1.62534	ug/m^3	R1_1294	551939.68	4181778.54	11.81	1.50	11.81	
PERIOD		1.63792	ug/m^3	R1_1295	551939.68	4181788.54	11.87	1.50	11.87	
PERIOD		1.01813	ug/m^3	R1_1296	551949.68	4181578.54	9.67	1.50	9.67	
PERIOD		1.05200	ug/m^3	R1_1297	551949.68	4181588.54	9.85	1.50	9.85	
PERIOD		1.08449	ug/m^3	R1_1298	551949.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.11490	ug/m^3	R1_1299	551949.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.14405	ug/m^3	R1_1300	551949.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.17219	ug/m^3	R1_1301	551949.68	4181628.54	10.03	1.50	10.03	
PERIOD		1.19959	ug/m^3	R1_1302	551949.68	4181638.54	10.18	1.50	10.18	
PERIOD		1.22592	ug/m^3	R1_1303	551949.68	4181648.54	10.33	1.50	10.33	
PERIOD		1.25112	ug/m^3	R1_1304	551949.68	4181658.54	10.49	1.50	10.49	
PERIOD		1.27602	ug/m^3	R1_1305	551949.68	4181668.54	10.67	1.50	10.67	
PERIOD		1.30096	ug/m^3	R1_1306	551949.68	4181678.54	10.85	1.50	10.85	
PERIOD		1.32655	ug/m^3	R1_1307	551949.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.35232	ug/m^3	R1_1308	551949.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.37939	ug/m^3	R1_1309	551949.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.40773	ug/m^3	R1_1310	551949.68	4181718.54	11.03	1.50	11.03	
PERIOD		1.43719	ug/m^3	R1_1311	551949.68	4181728.54	11.18	1.50	11.18	
PERIOD		1.46607	ug/m^3	R1_1312	551949.68	4181738.54	11.33	1.50	11.33	
PERIOD		1.49275	ug/m^3	R1_1313	551949.68	4181748.54	11.46	1.50	11.46	
PERIOD		1.51549	ug/m^3	R1_1314	551949.68	4181758.54	11.46	1.50	11.46	
PERIOD		1.53437	ug/m^3	R1_1315	551949.68	4181768.54	11.46	1.50	11.46	
PERIOD		1.54949	ug/m^3	R1_1316	551949.68	4181778.54	11.49	1.50	11.49	
PERIOD		1.02473	ug/m^3	R1_1317	551959.68	4181588.54	9.76	1.50	9.76	
PERIOD		1.05456	ug/m^3	R1_1318	551959.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.08183	ug/m^3	R1_1319	551959.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.10773	ug/m^3	R1_1320	551959.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.13252	ug/m^3	R1_1321	551959.68	4181628.54	10.01	1.50	10.01	
PERIOD		1.15632	ug/m^3	R1_1322	551959.68	4181638.54	10.05	1.50	10.05	
PERIOD		1.17920	ug/m^3	R1_1323	551959.68	4181648.54	10.09	1.50	10.09	
PERIOD		1.20146	ug/m^3	R1_1324	551959.68	4181658.54	10.18	1.50	10.18	
PERIOD		1.22446	ug/m^3	R1_1325	551959.68	4181668.54	10.47	1.50	10.47	
PERIOD		1.24750	ug/m^3	R1_1326	551959.68	4181678.54	10.76	1.50	10.76	
PERIOD		1.27127	ug/m^3	R1_1327	551959.68	4181688.54	11.00	1.50	11.00	
PERIOD		1.29533	ug/m^3	R1_1328	551959.68	4181698.54	11.00	1.50	11.00	
PERIOD		1.32059	ug/m^3	R1_1329	551959.68	4181708.54	11.00	1.50	11.00	
PERIOD		1.34712	ug/m^3	R1_1330	551959.68	4181718.54	11.01	1.50	11.01	
PERIOD		1.37431	ug/m^3	R1_1331	551959.68	4181728.54	11.05	1.50	11.05	
PERIOD		1.40081	ug/m^3	R1_1332	551959.68	4181738.54	11.09	1.50	11.09	
PERIOD		1.42536	ug/m^3	R1_1333	551959.68	4181748.54	11.13	1.50	11.13	
PERIOD		1.44665	ug/m^3	R1_1334	551959.68	4181758.54	11.13	1.50	11.13	
PERIOD		1.46444	ug/m^3	R1_1335	551959.68	4181768.54	11.13	1.50	11.13	
PERIOD		1.02400	ug/m^3	R1_1336	551969.68	4181598.54	9.81	1.50	9.81	
PERIOD		1.04881	ug/m^3	R1_1337	551969.68	4181608.54	9.87	1.50	9.87	
PERIOD		1.07207	ug/m^3	R1_1338	551969.68	4181618.54	9.94	1.50	9.94	
PERIOD		1.09402	ug/m^3	R1_1339	551969.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.11483	ug/m^3	R1_1340	551969.68	4181638.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.13494	ug/m^3	R1_1341	551969.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.15485	ug/m^3	R1_1342	551969.68	4181658.54	10.05	1.50	10.05	
PERIOD		1.17556	ug/m^3	R1_1343	551969.68	4181668.54	10.31	1.50	10.31	
PERIOD		1.19665	ug/m^3	R1_1344	551969.68	4181678.54	10.58	1.50	10.58	
PERIOD		1.21845	ug/m^3	R1_1345	551969.68	4181688.54	10.81	1.50	10.81	
PERIOD		1.24097	ug/m^3	R1_1346	551969.68	4181698.54	10.87	1.50	10.87	
PERIOD		1.26517	ug/m^3	R1_1347	551969.68	4181708.54	10.94	1.50	10.94	
PERIOD		1.29046	ug/m^3	R1_1348	551969.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.31598	ug/m^3	R1_1349	551969.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.34071	ug/m^3	R1_1350	551969.68	4181738.54	11.00	1.50	11.00	
PERIOD		1.36354	ug/m^3	R1_1351	551969.68	4181748.54	11.00	1.50	11.00	
PERIOD		1.38360	ug/m^3	R1_1352	551969.68	4181758.54	11.00	1.50	11.00	
PERIOD		1.01565	ug/m^3	R1_1353	551979.68	4181608.54	9.67	1.50	9.67	
PERIOD		1.03693	ug/m^3	R1_1354	551979.68	4181618.54	9.85	1.50	9.85	
PERIOD		1.05669	ug/m^3	R1_1355	551979.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.07496	ug/m^3	R1_1356	551979.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.09269	ug/m^3	R1_1357	551979.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.11055	ug/m^3	R1_1358	551979.68	4181658.54	10.03	1.50	10.03	
PERIOD		1.12906	ug/m^3	R1_1359	551979.68	4181668.54	10.18	1.50	10.18	
PERIOD		1.14820	ug/m^3	R1_1360	551979.68	4181678.54	10.33	1.50	10.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16816	ug/m^3	R1_1361	551979.68	4181688.54	10.49	1.50	10.49	
PERIOD		1.18975	ug/m^3	R1_1362	551979.68	4181698.54	10.67	1.50	10.67	
PERIOD		1.21289	ug/m^3	R1_1363	551979.68	4181708.54	10.85	1.50	10.85	
PERIOD		1.23730	ug/m^3	R1_1364	551979.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.26144	ug/m^3	R1_1365	551979.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.28483	ug/m^3	R1_1366	551979.68	4181738.54	11.00	1.50	11.00	
PERIOD		1.30638	ug/m^3	R1_1367	551979.68	4181748.54	11.00	1.50	11.00	
PERIOD		1.00246	ug/m^3	R1_1368	551989.68	4181618.54	9.76	1.50	9.76	
PERIOD		1.02048	ug/m^3	R1_1369	551989.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.03661	ug/m^3	R1_1370	551989.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.05230	ug/m^3	R1_1371	551989.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.06812	ug/m^3	R1_1372	551989.68	4181658.54	10.01	1.50	10.01	
PERIOD		1.08473	ug/m^3	R1_1373	551989.68	4181668.54	10.05	1.50	10.05	
PERIOD		1.10209	ug/m^3	R1_1374	551989.68	4181678.54	10.09	1.50	10.09	
PERIOD		1.12080	ug/m^3	R1_1375	551989.68	4181688.54	10.18	1.50	10.18	
PERIOD		1.14172	ug/m^3	R1_1376	551989.68	4181698.54	10.47	1.50	10.47	
PERIOD		1.16410	ug/m^3	R1_1377	551989.68	4181708.54	10.76	1.50	10.76	
PERIOD		1.18744	ug/m^3	R1_1378	551989.68	4181718.54	11.00	1.50	11.00	
PERIOD		1.21029	ug/m^3	R1_1379	551989.68	4181728.54	11.00	1.50	11.00	
PERIOD		1.23251	ug/m^3	R1_1380	551989.68	4181738.54	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.98435	ug/m^3	R1_1381	551999.68	4181628.54	9.81	1.50	9.81	
PERIOD		0.99910	ug/m^3	R1_1382	551999.68	4181638.54	9.87	1.50	9.87	
PERIOD		1.01353	ug/m^3	R1_1383	551999.68	4181648.54	9.94	1.50	9.94	
PERIOD		1.02795	ug/m^3	R1_1384	551999.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.04278	ug/m^3	R1_1385	551999.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.05886	ug/m^3	R1_1386	551999.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.07660	ug/m^3	R1_1387	551999.68	4181688.54	10.05	1.50	10.05	
PERIOD		1.09659	ug/m^3	R1_1388	551999.68	4181698.54	10.31	1.50	10.31	
PERIOD		1.11813	ug/m^3	R1_1389	551999.68	4181708.54	10.58	1.50	10.58	
PERIOD		1.14032	ug/m^3	R1_1390	551999.68	4181718.54	10.81	1.50	10.81	
PERIOD		1.16196	ug/m^3	R1_1391	551999.68	4181728.54	10.87	1.50	10.87	
PERIOD		0.96256	ug/m^3	R1_1392	552009.68	4181638.54	9.67	1.50	9.67	
PERIOD		0.97613	ug/m^3	R1_1393	552009.68	4181648.54	9.85	1.50	9.85	
PERIOD		0.98990	ug/m^3	R1_1394	552009.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.00370	ug/m^3	R1_1395	552009.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.01855	ug/m^3	R1_1396	552009.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.03517	ug/m^3	R1_1397	552009.68	4181688.54	10.03	1.50	10.03	
PERIOD		1.05395	ug/m^3	R1_1398	552009.68	4181698.54	10.18	1.50	10.18	
PERIOD		1.07410	ug/m^3	R1_1399	552009.68	4181708.54	10.33	1.50	10.33	
PERIOD		1.09522	ug/m^3	R1_1400	552009.68	4181718.54	10.49	1.50	10.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94029	ug/m^3	R1_1401	552019.68	4181648.54	9.76	1.50	9.76	
PERIOD		0.95337	ug/m^3	R1_1402	552019.68	4181658.54	10.00	1.50	10.00	
PERIOD		0.96654	ug/m^3	R1_1403	552019.68	4181668.54	10.00	1.50	10.00	
PERIOD		0.98097	ug/m^3	R1_1404	552019.68	4181678.54	10.00	1.50	10.00	
PERIOD		0.99685	ug/m^3	R1_1405	552019.68	4181688.54	10.01	1.50	10.01	
PERIOD		1.01395	ug/m^3	R1_1406	552019.68	4181698.54	10.05	1.50	10.05	
PERIOD		1.03277	ug/m^3	R1_1407	552019.68	4181708.54	10.09	1.50	10.09	
PERIOD		0.91814	ug/m^3	R1_1408	552029.68	4181658.54	9.81	1.50	9.81	
PERIOD		0.93073	ug/m^3	R1_1409	552029.68	4181668.54	9.87	1.50	9.87	
PERIOD		0.94461	ug/m^3	R1_1410	552029.68	4181678.54	9.94	1.50	9.94	
PERIOD		0.96005	ug/m^3	R1_1411	552029.68	4181688.54	10.00	1.50	10.00	
PERIOD		0.97676	ug/m^3	R1_1412	552029.68	4181698.54	10.00	1.50	10.00	
PERIOD		0.89683	ug/m^3	R1_1413	552039.68	4181668.54	9.67	1.50	9.67	
PERIOD		0.91056	ug/m^3	R1_1414	552039.68	4181678.54	9.85	1.50	9.85	
PERIOD		0.92567	ug/m^3	R1_1415	552039.68	4181688.54	10.00	1.50	10.00	
PERIOD		0.87829	ug/m^3	R1_1416	552049.68	4181678.54	9.76	1.50	9.76	
PERIOD		0.27320	ug/m^3	R1_1417	551432.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.28327	ug/m^3	R1_1418	551432.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.26305	ug/m^3	R1_1419	551442.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.27246	ug/m^3	R1_1420	551442.22	4181284.02	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28249	ug/m^3	R1_1421	551442.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.29298	ug/m^3	R1_1422	551442.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.25362	ug/m^3	R1_1423	551452.22	4181264.02	16.91	1.50	16.91	
PERIOD		0.26245	ug/m^3	R1_1424	551452.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.27181	ug/m^3	R1_1425	551452.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.28175	ug/m^3	R1_1426	551452.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.29223	ug/m^3	R1_1427	551452.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.30309	ug/m^3	R1_1428	551452.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.24470	ug/m^3	R1_1429	551462.22	4181254.02	16.41	1.50	16.41	
PERIOD		0.25307	ug/m^3	R1_1430	551462.22	4181264.02	16.64	1.50	16.64	
PERIOD		0.26185	ug/m^3	R1_1431	551462.22	4181274.02	16.78	1.50	16.78	
PERIOD		0.27117	ug/m^3	R1_1432	551462.22	4181284.02	16.88	1.50	16.88	
PERIOD		0.28105	ug/m^3	R1_1433	551462.22	4181294.02	16.97	1.50	16.97	
PERIOD		0.29150	ug/m^3	R1_1434	551462.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.30227	ug/m^3	R1_1435	551462.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.31395	ug/m^3	R1_1436	551462.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.23653	ug/m^3	R1_1437	551472.22	4181244.02	16.09	1.50	16.09	
PERIOD		0.24435	ug/m^3	R1_1438	551472.22	4181254.02	16.22	1.50	16.22	
PERIOD		0.25258	ug/m^3	R1_1439	551472.22	4181264.02	16.34	1.50	16.34	
PERIOD		0.26135	ug/m^3	R1_1440	551472.22	4181274.02	16.53	1.50	16.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27064	ug/m^3	R1_1441	551472.22	4181284.02	16.74	1.50	16.74	
PERIOD		0.28048	ug/m^3	R1_1442	551472.22	4181294.02	16.94	1.50	16.94	
PERIOD		0.29080	ug/m^3	R1_1443	551472.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.30158	ug/m^3	R1_1444	551472.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.31304	ug/m^3	R1_1445	551472.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.32528	ug/m^3	R1_1446	551472.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.22912	ug/m^3	R1_1447	551482.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23641	ug/m^3	R1_1448	551482.22	4181244.02	16.01	1.50	16.01	
PERIOD		0.24408	ug/m^3	R1_1449	551482.22	4181254.02	16.02	1.50	16.02	
PERIOD		0.25218	ug/m^3	R1_1450	551482.22	4181264.02	16.04	1.50	16.04	
PERIOD		0.26090	ug/m^3	R1_1451	551482.22	4181274.02	16.28	1.50	16.28	
PERIOD		0.27017	ug/m^3	R1_1452	551482.22	4181284.02	16.59	1.50	16.59	
PERIOD		0.28000	ug/m^3	R1_1453	551482.22	4181294.02	16.91	1.50	16.91	
PERIOD		0.29021	ug/m^3	R1_1454	551482.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.30094	ug/m^3	R1_1455	551482.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.31219	ug/m^3	R1_1456	551482.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.32433	ug/m^3	R1_1457	551482.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.33723	ug/m^3	R1_1458	551482.22	4181344.02	17.00	1.50	17.00	
PERIOD		0.22232	ug/m^3	R1_1459	551492.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22918	ug/m^3	R1_1460	551492.22	4181234.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23642	ug/m^3	R1_1461	551492.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24403	ug/m^3	R1_1462	551492.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25205	ug/m^3	R1_1463	551492.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.26065	ug/m^3	R1_1464	551492.22	4181274.02	16.17	1.50	16.17	
PERIOD		0.26978	ug/m^3	R1_1465	551492.22	4181284.02	16.41	1.50	16.41	
PERIOD		0.27945	ug/m^3	R1_1466	551492.22	4181294.02	16.64	1.50	16.64	
PERIOD		0.28960	ug/m^3	R1_1467	551492.22	4181304.02	16.71	1.50	16.71	
PERIOD		0.30015	ug/m^3	R1_1468	551492.22	4181314.02	16.71	1.50	16.71	
PERIOD		0.31125	ug/m^3	R1_1469	551492.22	4181324.02	16.71	1.50	16.71	
PERIOD		0.32327	ug/m^3	R1_1470	551492.22	4181334.02	16.71	1.50	16.71	
PERIOD		0.33601	ug/m^3	R1_1471	551492.22	4181344.02	16.71	1.50	16.71	
PERIOD		0.34962	ug/m^3	R1_1472	551492.22	4181354.02	16.71	1.50	16.71	
PERIOD		0.21597	ug/m^3	R1_1473	551502.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.22248	ug/m^3	R1_1474	551502.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22932	ug/m^3	R1_1475	551502.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23650	ug/m^3	R1_1476	551502.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24405	ug/m^3	R1_1477	551502.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25201	ug/m^3	R1_1478	551502.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.26047	ug/m^3	R1_1479	551502.22	4181274.02	16.09	1.50	16.09	
PERIOD		0.26944	ug/m^3	R1_1480	551502.22	4181284.02	16.22	1.50	16.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27895	ug/m^3	R1_1481	551502.22	4181294.02	16.34	1.50	16.34	
PERIOD		0.28898	ug/m^3	R1_1482	551502.22	4181304.02	16.38	1.50	16.38	
PERIOD		0.29940	ug/m^3	R1_1483	551502.22	4181314.02	16.38	1.50	16.38	
PERIOD		0.31041	ug/m^3	R1_1484	551502.22	4181324.02	16.38	1.50	16.38	
PERIOD		0.32224	ug/m^3	R1_1485	551502.22	4181334.02	16.38	1.50	16.38	
PERIOD		0.33485	ug/m^3	R1_1486	551502.22	4181344.02	16.38	1.50	16.38	
PERIOD		0.34831	ug/m^3	R1_1487	551502.22	4181354.02	16.38	1.50	16.38	
PERIOD		0.36270	ug/m^3	R1_1488	551502.22	4181364.02	16.38	1.50	16.38	
PERIOD		0.20999	ug/m^3	R1_1489	551512.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.21617	ug/m^3	R1_1490	551512.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.22266	ug/m^3	R1_1491	551512.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22946	ug/m^3	R1_1492	551512.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23659	ug/m^3	R1_1493	551512.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24409	ug/m^3	R1_1494	551512.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25200	ug/m^3	R1_1495	551512.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.26032	ug/m^3	R1_1496	551512.22	4181274.02	16.01	1.50	16.01	
PERIOD		0.26912	ug/m^3	R1_1497	551512.22	4181284.02	16.02	1.50	16.02	
PERIOD		0.27845	ug/m^3	R1_1498	551512.22	4181294.02	16.04	1.50	16.04	
PERIOD		0.28836	ug/m^3	R1_1499	551512.22	4181304.02	16.04	1.50	16.04	
PERIOD		0.29870	ug/m^3	R1_1500	551512.22	4181314.02	16.04	1.50	16.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30955	ug/m^3	R1_1501	551512.22	4181324.02	16.04	1.50	16.04	
PERIOD		0.32132	ug/m^3	R1_1502	551512.22	4181334.02	16.04	1.50	16.04	
PERIOD		0.33375	ug/m^3	R1_1503	551512.22	4181344.02	16.04	1.50	16.04	
PERIOD		0.34709	ug/m^3	R1_1504	551512.22	4181354.02	16.04	1.50	16.04	
PERIOD		0.36139	ug/m^3	R1_1505	551512.22	4181364.02	16.04	1.50	16.04	
PERIOD		0.37675	ug/m^3	R1_1506	551512.22	4181374.02	16.04	1.50	16.04	
PERIOD		0.20430	ug/m^3	R1_1507	551522.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21018	ug/m^3	R1_1508	551522.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.21635	ug/m^3	R1_1509	551522.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.22280	ug/m^3	R1_1510	551522.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22955	ug/m^3	R1_1511	551522.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23665	ug/m^3	R1_1512	551522.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24411	ug/m^3	R1_1513	551522.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25195	ug/m^3	R1_1514	551522.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.26022	ug/m^3	R1_1515	551522.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.26894	ug/m^3	R1_1516	551522.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.27818	ug/m^3	R1_1517	551522.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.28799	ug/m^3	R1_1518	551522.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.29837	ug/m^3	R1_1519	551522.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.30908	ug/m^3	R1_1520	551522.22	4181324.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32074	ug/m^3	R1_1521	551522.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.33307	ug/m^3	R1_1522	551522.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.34640	ug/m^3	R1_1523	551522.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.36066	ug/m^3	R1_1524	551522.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.37599	ug/m^3	R1_1525	551522.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.39258	ug/m^3	R1_1526	551522.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.19883	ug/m^3	R1_1527	551532.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.20443	ug/m^3	R1_1528	551532.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21029	ug/m^3	R1_1529	551532.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.21643	ug/m^3	R1_1530	551532.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.22285	ug/m^3	R1_1531	551532.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22957	ug/m^3	R1_1532	551532.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23663	ug/m^3	R1_1533	551532.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24406	ug/m^3	R1_1534	551532.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25186	ug/m^3	R1_1535	551532.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.26007	ug/m^3	R1_1536	551532.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.26873	ug/m^3	R1_1537	551532.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.27790	ug/m^3	R1_1538	551532.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.28765	ug/m^3	R1_1539	551532.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.29801	ug/m^3	R1_1540	551532.22	4181314.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30871	ug/m^3	R1_1541	551532.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.32029	ug/m^3	R1_1542	551532.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.33271	ug/m^3	R1_1543	551532.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.34587	ug/m^3	R1_1544	551532.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.36016	ug/m^3	R1_1545	551532.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.37555	ug/m^3	R1_1546	551532.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.39219	ug/m^3	R1_1547	551532.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.41025	ug/m^3	R1_1548	551532.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.19351	ug/m^3	R1_1549	551542.22	4181174.02	15.91	1.50	15.91	
PERIOD		0.19888	ug/m^3	R1_1550	551542.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.20447	ug/m^3	R1_1551	551542.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.21030	ug/m^3	R1_1552	551542.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.21640	ug/m^3	R1_1553	551542.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.22280	ug/m^3	R1_1554	551542.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.22948	ug/m^3	R1_1555	551542.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.23651	ug/m^3	R1_1556	551542.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.24390	ug/m^3	R1_1557	551542.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.25166	ug/m^3	R1_1558	551542.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.25981	ug/m^3	R1_1559	551542.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.26844	ug/m^3	R1_1560	551542.22	4181284.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27758	ug/m^3	R1_1561	551542.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.28730	ug/m^3	R1_1562	551542.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.29758	ug/m^3	R1_1563	551542.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.30844	ug/m^3	R1_1564	551542.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.31987	ug/m^3	R1_1565	551542.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.33228	ug/m^3	R1_1566	551542.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.34561	ug/m^3	R1_1567	551542.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.35979	ug/m^3	R1_1568	551542.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.37526	ug/m^3	R1_1569	551542.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.39203	ug/m^3	R1_1570	551542.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.41024	ug/m^3	R1_1571	551542.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.43012	ug/m^3	R1_1572	551542.22	4181404.02	16.00	1.50	16.00	
PERIOD		0.19334	ug/m^3	R1_1573	551552.22	4181174.02	15.64	1.50	15.64	
PERIOD		0.19869	ug/m^3	R1_1574	551552.22	4181184.02	15.71	1.50	15.71	
PERIOD		0.20422	ug/m^3	R1_1575	551552.22	4181194.02	15.71	1.50	15.71	
PERIOD		0.21002	ug/m^3	R1_1576	551552.22	4181204.02	15.71	1.50	15.71	
PERIOD		0.21609	ug/m^3	R1_1577	551552.22	4181214.02	15.71	1.50	15.71	
PERIOD		0.22244	ug/m^3	R1_1578	551552.22	4181224.02	15.71	1.50	15.71	
PERIOD		0.22909	ug/m^3	R1_1579	551552.22	4181234.02	15.71	1.50	15.71	
PERIOD		0.23606	ug/m^3	R1_1580	551552.22	4181244.02	15.71	1.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24340	ug/m^3	R1_1581	551552.22	4181254.02	15.71	1.50	15.71	
PERIOD		0.25111	ug/m^3	R1_1582	551552.22	4181264.02	15.71	1.50	15.71	
PERIOD		0.25924	ug/m^3	R1_1583	551552.22	4181274.02	15.71	1.50	15.71	
PERIOD		0.26781	ug/m^3	R1_1584	551552.22	4181284.02	15.71	1.50	15.71	
PERIOD		0.27689	ug/m^3	R1_1585	551552.22	4181294.02	15.71	1.50	15.71	
PERIOD		0.28657	ug/m^3	R1_1586	551552.22	4181304.02	15.71	1.50	15.71	
PERIOD		0.29685	ug/m^3	R1_1587	551552.22	4181314.02	15.71	1.50	15.71	
PERIOD		0.30770	ug/m^3	R1_1588	551552.22	4181324.02	15.71	1.50	15.71	
PERIOD		0.31908	ug/m^3	R1_1589	551552.22	4181334.02	15.71	1.50	15.71	
PERIOD		0.33156	ug/m^3	R1_1590	551552.22	4181344.02	15.71	1.50	15.71	
PERIOD		0.34493	ug/m^3	R1_1591	551552.22	4181354.02	15.71	1.50	15.71	
PERIOD		0.35929	ug/m^3	R1_1592	551552.22	4181364.02	15.71	1.50	15.71	
PERIOD		0.37476	ug/m^3	R1_1593	551552.22	4181374.02	15.71	1.50	15.71	
PERIOD		0.39160	ug/m^3	R1_1594	551552.22	4181384.02	15.71	1.50	15.71	
PERIOD		0.40999	ug/m^3	R1_1595	551552.22	4181394.02	15.71	1.50	15.71	
PERIOD		0.19830	ug/m^3	R1_1596	551562.22	4181184.02	15.37	1.50	15.37	
PERIOD		0.20381	ug/m^3	R1_1597	551562.22	4181194.02	15.37	1.50	15.37	
PERIOD		0.20956	ug/m^3	R1_1598	551562.22	4181204.02	15.37	1.50	15.37	
PERIOD		0.21557	ug/m^3	R1_1599	551562.22	4181214.02	15.37	1.50	15.37	
PERIOD		0.22188	ug/m^3	R1_1600	551562.22	4181224.02	15.37	1.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22848	ug/m^3	R1_1601	551562.22	4181234.02	15.37	1.50	15.37	
PERIOD		0.23540	ug/m^3	R1_1602	551562.22	4181244.02	15.37	1.50	15.37	
PERIOD		0.24269	ug/m^3	R1_1603	551562.22	4181254.02	15.37	1.50	15.37	
PERIOD		0.25035	ug/m^3	R1_1604	551562.22	4181264.02	15.37	1.50	15.37	
PERIOD		0.25843	ug/m^3	R1_1605	551562.22	4181274.02	15.37	1.50	15.37	
PERIOD		0.26697	ug/m^3	R1_1606	551562.22	4181284.02	15.37	1.50	15.37	
PERIOD		0.27602	ug/m^3	R1_1607	551562.22	4181294.02	15.37	1.50	15.37	
PERIOD		0.28567	ug/m^3	R1_1608	551562.22	4181304.02	15.37	1.50	15.37	
PERIOD		0.29598	ug/m^3	R1_1609	551562.22	4181314.02	15.38	1.50	15.38	
PERIOD		0.30680	ug/m^3	R1_1610	551562.22	4181324.02	15.38	1.50	15.38	
PERIOD		0.31829	ug/m^3	R1_1611	551562.22	4181334.02	15.38	1.50	15.38	
PERIOD		0.33074	ug/m^3	R1_1612	551562.22	4181344.02	15.38	1.50	15.38	
PERIOD		0.34416	ug/m^3	R1_1613	551562.22	4181354.02	15.38	1.50	15.38	
PERIOD		0.35867	ug/m^3	R1_1614	551562.22	4181364.02	15.38	1.50	15.38	
PERIOD		0.37431	ug/m^3	R1_1615	551562.22	4181374.02	15.38	1.50	15.38	
PERIOD		0.39127	ug/m^3	R1_1616	551562.22	4181384.02	15.38	1.50	15.38	
PERIOD		0.20323	ug/m^3	R1_1617	551572.22	4181194.02	15.04	1.50	15.04	
PERIOD		0.20890	ug/m^3	R1_1618	551572.22	4181204.02	15.04	1.50	15.04	
PERIOD		0.21489	ug/m^3	R1_1619	551572.22	4181214.02	15.04	1.50	15.04	
PERIOD		0.22115	ug/m^3	R1_1620	551572.22	4181224.02	15.04	1.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22769	ug/m^3	R1_1621	551572.22	4181234.02	15.04	1.50	15.04	
PERIOD		0.23458	ug/m^3	R1_1622	551572.22	4181244.02	15.04	1.50	15.04	
PERIOD		0.24182	ug/m^3	R1_1623	551572.22	4181254.02	15.04	1.50	15.04	
PERIOD		0.24943	ug/m^3	R1_1624	551572.22	4181264.02	15.04	1.50	15.04	
PERIOD		0.25748	ug/m^3	R1_1625	551572.22	4181274.02	15.04	1.50	15.04	
PERIOD		0.26599	ug/m^3	R1_1626	551572.22	4181284.02	15.04	1.50	15.04	
PERIOD		0.27502	ug/m^3	R1_1627	551572.22	4181294.02	15.04	1.50	15.04	
PERIOD		0.28465	ug/m^3	R1_1628	551572.22	4181304.02	15.04	1.50	15.04	
PERIOD		0.29496	ug/m^3	R1_1629	551572.22	4181314.02	15.04	1.50	15.04	
PERIOD		0.30580	ug/m^3	R1_1630	551572.22	4181324.02	15.04	1.50	15.04	
PERIOD		0.31734	ug/m^3	R1_1631	551572.22	4181334.02	15.04	1.50	15.04	
PERIOD		0.32985	ug/m^3	R1_1632	551572.22	4181344.02	15.04	1.50	15.04	
PERIOD		0.34334	ug/m^3	R1_1633	551572.22	4181354.02	15.04	1.50	15.04	
PERIOD		0.35794	ug/m^3	R1_1634	551572.22	4181364.02	15.04	1.50	15.04	
PERIOD		0.37377	ug/m^3	R1_1635	551572.22	4181374.02	15.04	1.50	15.04	
PERIOD		0.20837	ug/m^3	R1_1636	551582.22	4181204.02	15.00	1.50	15.00	
PERIOD		0.21426	ug/m^3	R1_1637	551582.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.22048	ug/m^3	R1_1638	551582.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.22701	ug/m^3	R1_1639	551582.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.23385	ug/m^3	R1_1640	551582.22	4181244.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24105	ug/m^3	R1_1641	551582.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.24865	ug/m^3	R1_1642	551582.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.25668	ug/m^3	R1_1643	551582.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.26518	ug/m^3	R1_1644	551582.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.27420	ug/m^3	R1_1645	551582.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.28386	ug/m^3	R1_1646	551582.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.29419	ug/m^3	R1_1647	551582.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.30516	ug/m^3	R1_1648	551582.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.31673	ug/m^3	R1_1649	551582.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.32938	ug/m^3	R1_1650	551582.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.34294	ug/m^3	R1_1651	551582.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.35769	ug/m^3	R1_1652	551582.22	4181364.02	15.00	1.50	15.00	
PERIOD		0.21353	ug/m^3	R1_1653	551592.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.21970	ug/m^3	R1_1654	551592.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.22619	ug/m^3	R1_1655	551592.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.23300	ug/m^3	R1_1656	551592.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.24018	ug/m^3	R1_1657	551592.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.24777	ug/m^3	R1_1658	551592.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.25578	ug/m^3	R1_1659	551592.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.26429	ug/m^3	R1_1660	551592.22	4181284.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27334	ug/m^3	R1_1661	551592.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.28300	ug/m^3	R1_1662	551592.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.29336	ug/m^3	R1_1663	551592.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.30445	ug/m^3	R1_1664	551592.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.31611	ug/m^3	R1_1665	551592.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.32881	ug/m^3	R1_1666	551592.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.34252	ug/m^3	R1_1667	551592.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.21878	ug/m^3	R1_1668	551602.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.22522	ug/m^3	R1_1669	551602.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.23201	ug/m^3	R1_1670	551602.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.23917	ug/m^3	R1_1671	551602.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.24674	ug/m^3	R1_1672	551602.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.25475	ug/m^3	R1_1673	551602.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.26327	ug/m^3	R1_1674	551602.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.27234	ug/m^3	R1_1675	551602.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.28203	ug/m^3	R1_1676	551602.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.29245	ug/m^3	R1_1677	551602.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.30362	ug/m^3	R1_1678	551602.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.31538	ug/m^3	R1_1679	551602.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.32821	ug/m^3	R1_1680	551602.22	4181344.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22388	ug/m^3	R1_1681	551612.22	4181234.02	14.71	1.50	14.71	
PERIOD		0.23060	ug/m^3	R1_1682	551612.22	4181244.02	14.71	1.50	14.71	
PERIOD		0.23774	ug/m^3	R1_1683	551612.22	4181254.02	14.71	1.50	14.71	
PERIOD		0.24530	ug/m^3	R1_1684	551612.22	4181264.02	14.71	1.50	14.71	
PERIOD		0.25331	ug/m^3	R1_1685	551612.22	4181274.02	14.71	1.50	14.71	
PERIOD		0.26181	ug/m^3	R1_1686	551612.22	4181284.02	14.71	1.50	14.71	
PERIOD		0.27089	ug/m^3	R1_1687	551612.22	4181294.02	14.71	1.50	14.71	
PERIOD		0.28062	ug/m^3	R1_1688	551612.22	4181304.02	14.71	1.50	14.71	
PERIOD		0.29107	ug/m^3	R1_1689	551612.22	4181314.02	14.71	1.50	14.71	
PERIOD		0.30226	ug/m^3	R1_1690	551612.22	4181324.02	14.71	1.50	14.71	
PERIOD		0.31425	ug/m^3	R1_1691	551612.22	4181334.02	14.71	1.50	14.71	
PERIOD		0.23613	ug/m^3	R1_1692	551622.22	4181254.02	14.37	1.50	14.37	
PERIOD		0.24365	ug/m^3	R1_1693	551622.22	4181264.02	14.37	1.50	14.37	
PERIOD		0.25166	ug/m^3	R1_1694	551622.22	4181274.02	14.37	1.50	14.37	
PERIOD		0.26018	ug/m^3	R1_1695	551622.22	4181284.02	14.37	1.50	14.37	
PERIOD		0.26926	ug/m^3	R1_1696	551622.22	4181294.02	14.37	1.50	14.37	
PERIOD		0.27899	ug/m^3	R1_1697	551622.22	4181304.02	14.37	1.50	14.37	
PERIOD		0.28948	ug/m^3	R1_1698	551622.22	4181314.02	14.37	1.50	14.37	
PERIOD		0.30076	ug/m^3	R1_1699	551622.22	4181324.02	14.37	1.50	14.37	
PERIOD		0.24189	ug/m^3	R1_1700	551632.22	4181264.02	14.04	1.50	14.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24988	ug/m^3	R1_1701	551632.22	4181274.02	14.04	1.50	14.04	
PERIOD		0.25839	ug/m^3	R1_1702	551632.22	4181284.02	14.04	1.50	14.04	
PERIOD		0.26749	ug/m^3	R1_1703	551632.22	4181294.02	14.04	1.50	14.04	
PERIOD		0.27725	ug/m^3	R1_1704	551632.22	4181304.02	14.04	1.50	14.04	
PERIOD		0.28774	ug/m^3	R1_1705	551632.22	4181314.02	14.04	1.50	14.04	
PERIOD		0.24837	ug/m^3	R1_1706	551642.22	4181274.02	14.00	1.50	14.00	
PERIOD		0.25690	ug/m^3	R1_1707	551642.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.26604	ug/m^3	R1_1708	551642.22	4181294.02	14.00	1.50	14.00	
PERIOD		0.25541	ug/m^3	R1_1709	551652.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.36596	ug/m^3	R1_1710	551393.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.38244	ug/m^3	R1_1711	551393.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.40010	ug/m^3	R1_1712	551393.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.41913	ug/m^3	R1_1713	551393.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.43994	ug/m^3	R1_1714	551393.97	4181395.18	17.28	1.50	17.28	
PERIOD		0.46247	ug/m^3	R1_1715	551393.97	4181405.18	17.61	1.50	17.61	
PERIOD		0.33490	ug/m^3	R1_1716	551403.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.34904	ug/m^3	R1_1717	551403.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.36420	ug/m^3	R1_1718	551403.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.38045	ug/m^3	R1_1719	551403.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.39791	ug/m^3	R1_1720	551403.97	4181375.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41672	ug/m^3	R1_1721	551403.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.43722	ug/m^3	R1_1722	551403.97	4181395.18	17.18	1.50	17.18	
PERIOD		0.45939	ug/m^3	R1_1723	551403.97	4181405.18	17.40	1.50	17.40	
PERIOD		0.33353	ug/m^3	R1_1724	551413.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.34754	ug/m^3	R1_1725	551413.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.36252	ug/m^3	R1_1726	551413.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.37859	ug/m^3	R1_1727	551413.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.39585	ug/m^3	R1_1728	551413.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.41442	ug/m^3	R1_1729	551413.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.43457	ug/m^3	R1_1730	551413.97	4181395.18	17.09	1.50	17.09	
PERIOD		0.45637	ug/m^3	R1_1731	551413.97	4181405.18	17.20	1.50	17.20	
PERIOD		0.34615	ug/m^3	R1_1732	551423.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.36093	ug/m^3	R1_1733	551423.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.37683	ug/m^3	R1_1734	551423.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.39389	ug/m^3	R1_1735	551423.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.41222	ug/m^3	R1_1736	551423.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.43198	ug/m^3	R1_1737	551423.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.45337	ug/m^3	R1_1738	551423.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.47657	ug/m^3	R1_1739	551423.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.35943	ug/m^3	R1_1740	551433.97	4181355.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37514	ug/m^3	R1_1741	551433.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.39198	ug/m^3	R1_1742	551433.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.41008	ug/m^3	R1_1743	551433.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.42957	ug/m^3	R1_1744	551433.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.45064	ug/m^3	R1_1745	551433.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.47350	ug/m^3	R1_1746	551433.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.37350	ug/m^3	R1_1747	551443.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.39013	ug/m^3	R1_1748	551443.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.40799	ug/m^3	R1_1749	551443.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.42722	ug/m^3	R1_1750	551443.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.44800	ug/m^3	R1_1751	551443.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.47055	ug/m^3	R1_1752	551443.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.38828	ug/m^3	R1_1753	551453.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.40594	ug/m^3	R1_1754	551453.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.42494	ug/m^3	R1_1755	551453.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.44546	ug/m^3	R1_1756	551453.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.46772	ug/m^3	R1_1757	551453.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.40395	ug/m^3	R1_1758	551463.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.42271	ug/m^3	R1_1759	551463.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.44303	ug/m^3	R1_1760	551463.97	4181405.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46506	ug/m^3	R1_1761	551463.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.42060	ug/m^3	R1_1762	551473.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.44073	ug/m^3	R1_1763	551473.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.46259	ug/m^3	R1_1764	551473.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.43862	ug/m^3	R1_1765	551483.97	4181405.18	16.98	1.50	16.98	
PERIOD		0.46036	ug/m^3	R1_1766	551483.97	4181415.18	16.98	1.50	16.98	
PERIOD		0.48416	ug/m^3	R1_1767	551483.97	4181425.18	16.98	1.50	16.98	
PERIOD		0.45807	ug/m^3	R1_1768	551493.97	4181415.18	16.65	1.50	16.65	
PERIOD		0.48180	ug/m^3	R1_1769	551493.97	4181425.18	16.65	1.50	16.65	
PERIOD		0.47978	ug/m^3	R1_1770	551503.97	4181425.18	16.32	1.50	16.32	
PERIOD		3.79532	ug/m^3	R1_1771	551352.42	4181646.77	19.37	1.50	19.37	
PERIOD		4.59408	ug/m^3	R1_1772	551352.42	4181656.77	19.37	1.50	19.37	
PERIOD		5.66153	ug/m^3	R1_1773	551352.42	4181666.77	19.58	1.50	19.58	
PERIOD		7.14317	ug/m^3	R1_1774	551352.42	4181676.77	19.79	1.50	19.79	
PERIOD		3.86945	ug/m^3	R1_1775	551362.42	4181646.77	19.04	1.50	19.04	
PERIOD		4.66997	ug/m^3	R1_1776	551362.42	4181656.77	19.04	1.50	19.04	
PERIOD		5.73533	ug/m^3	R1_1777	551362.42	4181666.77	19.36	1.50	19.36	
PERIOD		7.19089	ug/m^3	R1_1778	551362.42	4181676.77	19.68	1.50	19.68	
PERIOD		3.93111	ug/m^3	R1_1779	551372.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.72755	ug/m^3	R1_1780	551372.42	4181656.77	19.00	1.50	19.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.77240	ug/m^3	R1_1781	551372.42	4181666.77	19.24	1.50	19.24	
PERIOD		7.17801	ug/m^3	R1_1782	551372.42	4181676.77	19.47	1.50	19.47	
PERIOD		3.97858	ug/m^3	R1_1783	551382.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.76519	ug/m^3	R1_1784	551382.42	4181656.77	19.00	1.50	19.00	
PERIOD		5.78044	ug/m^3	R1_1785	551382.42	4181666.77	19.12	1.50	19.12	
PERIOD		7.12054	ug/m^3	R1_1786	551382.42	4181676.77	19.25	1.50	19.25	
PERIOD		4.01284	ug/m^3	R1_1787	551392.42	4181646.77	19.00	1.50	19.00	
PERIOD		4.78632	ug/m^3	R1_1788	551392.42	4181656.77	19.00	1.50	19.00	
PERIOD		5.76972	ug/m^3	R1_1789	551392.42	4181666.77	19.01	1.50	19.01	
PERIOD		7.04323	ug/m^3	R1_1790	551392.42	4181676.77	19.02	1.50	19.02	
PERIOD		4.03149	ug/m^3	R1_1791	551402.42	4181646.77	18.70	1.50	18.70	
PERIOD		4.79028	ug/m^3	R1_1792	551402.42	4181656.77	18.70	1.50	18.70	
PERIOD		5.74534	ug/m^3	R1_1793	551402.42	4181666.77	18.80	1.50	18.80	
PERIOD		6.96543	ug/m^3	R1_1794	551402.42	4181676.77	18.90	1.50	18.90	
PERIOD		4.03730	ug/m^3	R1_1795	551412.42	4181646.77	18.37	1.50	18.37	
PERIOD		4.77884	ug/m^3	R1_1796	551412.42	4181656.77	18.37	1.50	18.37	
PERIOD		5.70609	ug/m^3	R1_1797	551412.42	4181666.77	18.58	1.50	18.58	
PERIOD		6.87959	ug/m^3	R1_1798	551412.42	4181676.77	18.79	1.50	18.79	
PERIOD		6.00225	ug/m^3	R1_1804	551557.77	4181686.79	16.52	1.50	16.52	
PERIOD		7.12282	ug/m^3	R1_1805	551557.77	4181696.79	16.68	1.50	16.68	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.98084	ug/m^3	R1_1807	551567.77	4181676.79	16.13	1.50	16.13	
PERIOD		5.80371	ug/m^3	R1_1808	551567.77	4181686.79	16.19	1.50	16.19	
PERIOD		6.85550	ug/m^3	R1_1809	551567.77	4181696.79	16.46	1.50	16.46	
PERIOD		8.23200	ug/m^3	R1_1810	551567.77	4181706.79	16.73	1.50	16.73	
PERIOD		5.61878	ug/m^3	R1_1812	551577.77	4181686.79	16.00	1.50	16.00	
PERIOD		7.91540	ug/m^3	R1_1814	551577.77	4181706.79	16.57	1.50	16.57	
PERIOD		3.18811	ug/m^3	R1_1815	551706.21	4181670.84	14.00	1.50	14.00	
PERIOD		2.82829	ug/m^3	R1_1816	551716.21	4181660.84	14.00	1.50	14.00	
PERIOD		3.10600	ug/m^3	R1_1817	551716.21	4181670.84	14.00	1.50	14.00	
PERIOD		2.93531	ug/m^3	R1_1823	551736.21	4181670.84	13.58	1.50	13.58	
PERIOD		2.84665	ug/m^3	R1_1825	551746.21	4181670.84	13.24	1.50	13.24	
PERIOD		11.32051	ug/m^3	R2_001	551509.14	4181714.55	17.94	4.50	17.94	
PERIOD		14.15907	ug/m^3	R2_002	551509.14	4181724.55	18.04	4.50	18.04	
PERIOD		17.68496	ug/m^3	R2_003	551509.14	4181734.55	18.09	4.50	18.09	
PERIOD		21.50527	ug/m^3	R2_004	551509.14	4181744.55	18.13	4.50	18.13	
PERIOD		10.92377	ug/m^3	R2_005	551519.14	4181714.55	17.75	4.50	17.75	
PERIOD		13.61433	ug/m^3	R2_006	551519.14	4181724.55	17.81	4.50	17.81	
PERIOD		17.07788	ug/m^3	R2_007	551519.14	4181734.55	17.81	4.50	17.81	
PERIOD		21.71747	ug/m^3	R2_008	551519.14	4181744.55	17.81	4.50	17.81	
PERIOD		4.65385	ug/m^3	R2_009	551660.88	4181694.27	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.29193	ug/m^3	R2_010	551660.88	4181704.27	15.05	4.50	15.05	
PERIOD		6.08510	ug/m^3	R2_011	551660.88	4181714.27	15.08	4.50	15.08	
PERIOD		7.09891	ug/m^3	R2_012	551660.88	4181724.27	15.09	4.50	15.09	
PERIOD		4.50482	ug/m^3	R2_013	551670.88	4181694.27	14.75	4.50	14.75	
PERIOD		5.11091	ug/m^3	R2_014	551670.88	4181704.27	14.75	4.50	14.75	
PERIOD		5.85469	ug/m^3	R2_015	551670.88	4181714.27	14.75	4.50	14.75	
PERIOD		6.77158	ug/m^3	R2_016	551670.88	4181724.27	14.75	4.50	14.75	
PERIOD		4.36524	ug/m^3	R2_017	551680.88	4181694.27	14.42	4.50	14.42	
PERIOD		4.93245	ug/m^3	R2_018	551680.88	4181704.27	14.42	4.50	14.42	
PERIOD		5.61188	ug/m^3	R2_019	551680.88	4181714.27	14.42	4.50	14.42	
PERIOD		6.41929	ug/m^3	R2_020	551680.88	4181724.27	14.42	4.50	14.42	
PERIOD		4.22794	ug/m^3	R2_021	551690.88	4181694.27	14.09	4.50	14.09	
PERIOD		4.75300	ug/m^3	R2_022	551690.88	4181704.27	14.09	4.50	14.09	
PERIOD		5.36536	ug/m^3	R2_023	551690.88	4181714.27	14.09	4.50	14.09	
PERIOD		6.06394	ug/m^3	R2_024	551690.88	4181724.27	14.09	4.50	14.09	
PERIOD		4.08626	ug/m^3	R2_025	551700.88	4181694.27	14.00	4.50	14.00	
PERIOD		4.56509	ug/m^3	R2_026	551700.88	4181704.27	14.00	4.50	14.00	
PERIOD		5.10700	ug/m^3	R2_027	551700.88	4181714.27	14.00	4.50	14.00	
PERIOD		5.70526	ug/m^3	R2_028	551700.88	4181724.27	14.00	4.50	14.00	
PERIOD		6.34809	ug/m^3	R2_029	551700.88	4181734.27	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.94252	ug/m^3	R2_030	551710.88	4181694.27	14.00	4.50	14.00	
PERIOD		4.37353	ug/m^3	R2_031	551710.88	4181704.27	14.00	4.50	14.00	
PERIOD		4.84918	ug/m^3	R2_032	551710.88	4181714.27	14.00	4.50	14.00	
PERIOD		5.36070	ug/m^3	R2_033	551710.88	4181724.27	14.00	4.50	14.00	
PERIOD		5.90081	ug/m^3	R2_034	551710.88	4181734.27	14.00	4.50	14.00	
PERIOD		3.79829	ug/m^3	R2_035	551720.88	4181694.27	14.00	4.50	14.00	
PERIOD		4.18294	ug/m^3	R2_036	551720.88	4181704.27	14.00	4.50	14.00	
PERIOD		3.41738	ug/m^3	R2_037	551778.35	4181717.04	13.17	4.50	13.17	
PERIOD		3.61194	ug/m^3	R2_038	551778.35	4181727.04	13.17	4.50	13.17	
PERIOD		3.80842	ug/m^3	R2_039	551778.35	4181737.04	13.17	4.50	13.17	
PERIOD		4.00214	ug/m^3	R2_040	551778.35	4181747.04	13.17	4.50	13.17	
PERIOD		4.17979	ug/m^3	R2_041	551778.35	4181757.04	13.17	4.50	13.17	
PERIOD		4.32152	ug/m^3	R2_042	551778.35	4181767.04	13.17	4.50	13.17	
PERIOD		4.41156	ug/m^3	R2_043	551778.35	4181777.04	13.18	4.50	13.18	
PERIOD		4.44516	ug/m^3	R2_044	551778.35	4181787.04	13.46	4.50	13.46	
PERIOD		3.23141	ug/m^3	R2_045	551788.35	4181717.04	13.00	4.50	13.00	
PERIOD		3.40068	ug/m^3	R2_046	551788.35	4181727.04	13.00	4.50	13.00	
PERIOD		3.57066	ug/m^3	R2_047	551788.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.73558	ug/m^3	R2_048	551788.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.88380	ug/m^3	R2_049	551788.35	4181757.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.99992	ug/m^3	R2_050	551788.35	4181767.04	13.00	4.50	13.00	
PERIOD		4.07265	ug/m^3	R2_051	551788.35	4181777.04	13.01	4.50	13.01	
PERIOD		4.09898	ug/m^3	R2_052	551788.35	4181787.04	13.29	4.50	13.29	
PERIOD		3.05604	ug/m^3	R2_053	551798.35	4181717.04	13.00	4.50	13.00	
PERIOD		3.20329	ug/m^3	R2_054	551798.35	4181727.04	13.00	4.50	13.00	
PERIOD		3.34991	ug/m^3	R2_055	551798.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.49067	ug/m^3	R2_056	551798.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.61488	ug/m^3	R2_057	551798.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.71022	ug/m^3	R2_058	551798.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.76932	ug/m^3	R2_059	551798.35	4181777.04	13.01	4.50	13.01	
PERIOD		3.79169	ug/m^3	R2_060	551798.35	4181787.04	13.17	4.50	13.17	
PERIOD		3.01933	ug/m^3	R2_061	551808.35	4181727.04	13.00	4.50	13.00	
PERIOD		3.14585	ug/m^3	R2_062	551808.35	4181737.04	13.00	4.50	13.00	
PERIOD		3.26575	ug/m^3	R2_063	551808.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.37033	ug/m^3	R2_064	551808.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.45003	ug/m^3	R2_065	551808.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.49936	ug/m^3	R2_066	551808.35	4181777.04	13.00	4.50	13.00	
PERIOD		3.51833	ug/m^3	R2_067	551808.35	4181787.04	13.06	4.50	13.06	
PERIOD		3.51597	ug/m^3	R2_068	551808.35	4181797.04	13.12	4.50	13.12	
PERIOD		2.95626	ug/m^3	R2_069	551818.35	4181737.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.05873	ug/m^3	R2_070	551818.35	4181747.04	13.00	4.50	13.00	
PERIOD		3.14689	ug/m^3	R2_071	551818.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.21354	ug/m^3	R2_072	551818.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.25484	ug/m^3	R2_073	551818.35	4181777.04	13.00	4.50	13.00	
PERIOD		3.27288	ug/m^3	R2_074	551818.35	4181787.04	13.00	4.50	13.00	
PERIOD		3.27452	ug/m^3	R2_075	551818.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.86999	ug/m^3	R2_076	551828.35	4181747.04	13.00	4.50	13.00	
PERIOD		2.94571	ug/m^3	R2_077	551828.35	4181757.04	13.00	4.50	13.00	
PERIOD		3.00272	ug/m^3	R2_078	551828.35	4181767.04	13.00	4.50	13.00	
PERIOD		3.03854	ug/m^3	R2_079	551828.35	4181777.04	13.00	4.50	13.00	
PERIOD		3.05514	ug/m^3	R2_080	551828.35	4181787.04	13.00	4.50	13.00	
PERIOD		3.05794	ug/m^3	R2_081	551828.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.76217	ug/m^3	R2_082	551838.35	4181757.04	13.00	4.50	13.00	
PERIOD		2.81146	ug/m^3	R2_083	551838.35	4181767.04	13.00	4.50	13.00	
PERIOD		2.84291	ug/m^3	R2_084	551838.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.85832	ug/m^3	R2_085	551838.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.86249	ug/m^3	R2_086	551838.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.63864	ug/m^3	R2_087	551848.35	4181767.04	12.95	4.50	12.95	
PERIOD		2.66634	ug/m^3	R2_088	551848.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.68093	ug/m^3	R2_089	551848.35	4181787.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.68615	ug/m^3	R2_090	551848.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.50641	ug/m^3	R2_091	551858.35	4181777.04	13.00	4.50	13.00	
PERIOD		2.52057	ug/m^3	R2_092	551858.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.52664	ug/m^3	R2_093	551858.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.37477	ug/m^3	R2_094	551868.35	4181787.04	13.00	4.50	13.00	
PERIOD		2.38180	ug/m^3	R2_095	551868.35	4181797.04	13.00	4.50	13.00	
PERIOD		2.38491	ug/m^3	R2_096	551868.35	4181807.04	13.00	4.50	13.00	
PERIOD		2.25062	ug/m^3	R2_097	551878.35	4181797.04	12.84	4.50	12.84	
PERIOD		2.25489	ug/m^3	R2_098	551878.35	4181807.04	12.84	4.50	12.84	
PERIOD		2.13608	ug/m^3	R2_099	551888.35	4181807.04	12.51	4.50	12.51	
PERIOD		4.50738	ug/m^3	R2_100	551767.96	4181842.19	14.00	4.50	14.00	
PERIOD		4.39034	ug/m^3	R2_101	551767.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.17873	ug/m^3	R2_102	551777.96	4181842.19	14.00	4.50	14.00	
PERIOD		4.07610	ug/m^3	R2_103	551777.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.01006	ug/m^3	R2_104	551787.96	4181822.19	13.93	4.50	13.93	
PERIOD		3.95500	ug/m^3	R2_105	551787.96	4181832.19	13.98	4.50	13.98	
PERIOD		3.88588	ug/m^3	R2_106	551787.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.79578	ug/m^3	R2_107	551787.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.72723	ug/m^3	R2_108	551797.96	4181822.19	13.77	4.50	13.77	
PERIOD		3.68191	ug/m^3	R2_109	551797.96	4181832.19	13.93	4.50	13.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.62365	ug/m^3	R2_110	551797.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.54480	ug/m^3	R2_111	551797.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.43600	ug/m^3	R2_112	551797.96	4181862.19	14.00	4.50	14.00	
PERIOD		3.29315	ug/m^3	R2_113	551797.96	4181872.19	14.00	4.50	14.00	
PERIOD		3.12116	ug/m^3	R2_114	551797.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.93072	ug/m^3	R2_115	551797.96	4181892.19	14.00	4.50	14.00	
PERIOD		3.47442	ug/m^3	R2_116	551807.96	4181822.19	13.61	4.50	13.61	
PERIOD		3.43847	ug/m^3	R2_117	551807.96	4181832.19	13.88	4.50	13.88	
PERIOD		3.38988	ug/m^3	R2_118	551807.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.32186	ug/m^3	R2_119	551807.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.22432	ug/m^3	R2_120	551807.96	4181862.19	14.00	4.50	14.00	
PERIOD		3.09431	ug/m^3	R2_121	551807.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.93715	ug/m^3	R2_122	551807.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.76380	ug/m^3	R2_123	551807.96	4181892.19	14.00	4.50	14.00	
PERIOD		2.58588	ug/m^3	R2_124	551807.96	4181902.19	14.00	4.50	14.00	
PERIOD		3.24906	ug/m^3	R2_125	551817.96	4181822.19	13.44	4.50	13.44	
PERIOD		3.22143	ug/m^3	R2_126	551817.96	4181832.19	13.72	4.50	13.72	
PERIOD		3.18161	ug/m^3	R2_127	551817.96	4181842.19	13.85	4.50	13.85	
PERIOD		3.12160	ug/m^3	R2_128	551817.96	4181852.19	13.85	4.50	13.85	
PERIOD		3.03251	ug/m^3	R2_129	551817.96	4181862.19	13.85	4.50	13.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.91277	ug/m^3	R2_130	551817.96	4181872.19	13.88	4.50	13.88	
PERIOD		2.76796	ug/m^3	R2_131	551817.96	4181882.19	13.93	4.50	13.93	
PERIOD		2.60828	ug/m^3	R2_132	551817.96	4181892.19	13.98	4.50	13.98	
PERIOD		2.44506	ug/m^3	R2_133	551817.96	4181902.19	14.00	4.50	14.00	
PERIOD		3.04252	ug/m^3	R2_134	551827.96	4181822.19	13.27	4.50	13.27	
PERIOD		3.02294	ug/m^3	R2_135	551827.96	4181832.19	13.44	4.50	13.44	
PERIOD		2.99065	ug/m^3	R2_136	551827.96	4181842.19	13.52	4.50	13.52	
PERIOD		2.93793	ug/m^3	R2_137	551827.96	4181852.19	13.52	4.50	13.52	
PERIOD		2.85756	ug/m^3	R2_138	551827.96	4181862.19	13.52	4.50	13.52	
PERIOD		2.74766	ug/m^3	R2_139	551827.96	4181872.19	13.61	4.50	13.61	
PERIOD		2.61418	ug/m^3	R2_140	551827.96	4181882.19	13.77	4.50	13.77	
PERIOD		2.46686	ug/m^3	R2_141	551827.96	4181892.19	13.93	4.50	13.93	
PERIOD		2.31711	ug/m^3	R2_142	551827.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.59663	ug/m^3	R2_143	551837.96	4181872.19	13.33	4.50	13.33	
PERIOD		2.47396	ug/m^3	R2_144	551837.96	4181882.19	13.61	4.50	13.61	
PERIOD		2.33827	ug/m^3	R2_145	551837.96	4181892.19	13.88	4.50	13.88	
PERIOD		2.20009	ug/m^3	R2_146	551837.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.45736	ug/m^3	R2_147	551847.96	4181872.19	13.16	4.50	13.16	
PERIOD		2.34566	ug/m^3	R2_148	551847.96	4181882.19	13.44	4.50	13.44	
PERIOD		2.22154	ug/m^3	R2_149	551847.96	4181892.19	13.72	4.50	13.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.09448	ug/m^3	R2_150	551847.96	4181902.19	13.88	4.50	13.88	
PERIOD		2.32833	ug/m^3	R2_151	551857.96	4181872.19	13.09	4.50	13.09	
PERIOD		2.22725	ug/m^3	R2_152	551857.96	4181882.19	13.27	4.50	13.27	
PERIOD		2.11475	ug/m^3	R2_153	551857.96	4181892.19	13.44	4.50	13.44	
PERIOD		1.99791	ug/m^3	R2_154	551857.96	4181902.19	13.61	4.50	13.61	
PERIOD		2.20919	ug/m^3	R2_155	551867.96	4181872.19	13.03	4.50	13.03	
PERIOD		2.11776	ug/m^3	R2_156	551867.96	4181882.19	13.09	4.50	13.09	
PERIOD		2.01532	ug/m^3	R2_157	551867.96	4181892.19	13.16	4.50	13.16	
PERIOD		1.90757	ug/m^3	R2_158	551867.96	4181902.19	13.33	4.50	13.33	
PERIOD		1.79988	ug/m^3	R2_159	551867.96	4181912.19	13.61	4.50	13.61	
PERIOD		2.09884	ug/m^3	R2_160	551877.96	4181872.19	13.00	4.50	13.00	
PERIOD		2.01578	ug/m^3	R2_161	551877.96	4181882.19	13.00	4.50	13.00	
PERIOD		1.92217	ug/m^3	R2_162	551877.96	4181892.19	13.00	4.50	13.00	
PERIOD		1.82288	ug/m^3	R2_163	551877.96	4181902.19	13.16	4.50	13.16	
PERIOD		1.72309	ug/m^3	R2_164	551877.96	4181912.19	13.44	4.50	13.44	
PERIOD		15.92007	ug/m^3	R2_165	551617.54	4181834.92	16.53	4.50	16.53	
PERIOD		17.32337	ug/m^3	R2_166	551617.54	4181844.92	16.53	4.50	16.53	
PERIOD		19.35959	ug/m^3	R2_167	551617.54	4181854.92	16.53	4.50	16.53	
PERIOD		20.53726	ug/m^3	R2_168	551617.54	4181864.92	16.53	4.50	16.53	
PERIOD		18.49246	ug/m^3	R2_169	551627.54	4181834.92	16.20	4.50	16.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		19.70599	ug/m^3	R2_170	551627.54	4181844.92	16.20	4.50	16.20	
PERIOD		20.54656	ug/m^3	R2_171	551627.54	4181854.92	16.20	4.50	16.20	
PERIOD		20.12175	ug/m^3	R2_172	551627.54	4181864.92	16.20	4.50	16.20	
PERIOD		18.72366	ug/m^3	R2_173	551637.54	4181834.92	15.86	4.50	15.86	
PERIOD		19.09536	ug/m^3	R2_174	551637.54	4181844.92	15.86	4.50	15.86	
PERIOD		18.87989	ug/m^3	R2_175	551637.54	4181854.92	15.86	4.50	15.86	
PERIOD		17.98998	ug/m^3	R2_176	551637.54	4181864.92	15.86	4.50	15.86	
PERIOD		16.32104	ug/m^3	R2_177	551637.54	4181874.92	16.14	4.50	16.14	
PERIOD		17.22319	ug/m^3	R2_178	551647.54	4181834.92	15.53	4.50	15.53	
PERIOD		16.98025	ug/m^3	R2_179	551647.54	4181844.92	15.53	4.50	15.53	
PERIOD		16.38300	ug/m^3	R2_180	551647.54	4181854.92	15.53	4.50	15.53	
PERIOD		15.52580	ug/m^3	R2_181	551647.54	4181864.92	15.53	4.50	15.53	
PERIOD		14.16687	ug/m^3	R2_182	551647.54	4181874.92	15.81	4.50	15.81	
PERIOD		15.21859	ug/m^3	R2_183	551657.54	4181834.92	15.20	4.50	15.20	
PERIOD		14.72205	ug/m^3	R2_184	551657.54	4181844.92	15.20	4.50	15.20	
PERIOD		14.08001	ug/m^3	R2_185	551657.54	4181854.92	15.20	4.50	15.20	
PERIOD		13.35863	ug/m^3	R2_186	551657.54	4181864.92	15.20	4.50	15.20	
PERIOD		12.27290	ug/m^3	R2_187	551657.54	4181874.92	15.47	4.50	15.47	
PERIOD		14.44540	ug/m^3	R2_188	551667.54	4181804.92	15.00	4.50	15.00	
PERIOD		14.09584	ug/m^3	R2_189	551667.54	4181814.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.69118	ug/m^3	R2_190	551667.54	4181824.92	15.00	4.50	15.00	
PERIOD		13.25391	ug/m^3	R2_191	551667.54	4181834.92	15.00	4.50	15.00	
PERIOD		12.71947	ug/m^3	R2_192	551667.54	4181844.92	15.00	4.50	15.00	
PERIOD		12.15018	ug/m^3	R2_193	551667.54	4181854.92	15.00	4.50	15.00	
PERIOD		11.55552	ug/m^3	R2_194	551667.54	4181864.92	15.00	4.50	15.00	
PERIOD		10.68150	ug/m^3	R2_195	551667.54	4181874.92	15.24	4.50	15.24	
PERIOD		12.64831	ug/m^3	R2_196	551677.54	4181804.92	15.00	4.50	15.00	
PERIOD		12.34076	ug/m^3	R2_197	551677.54	4181814.92	15.00	4.50	15.00	
PERIOD		11.95777	ug/m^3	R2_198	551677.54	4181824.92	15.00	4.50	15.00	
PERIOD		11.52507	ug/m^3	R2_199	551677.54	4181834.92	15.00	4.50	15.00	
PERIOD		11.04088	ug/m^3	R2_200	551677.54	4181844.92	15.00	4.50	15.00	
PERIOD		10.56689	ug/m^3	R2_201	551677.54	4181854.92	15.00	4.50	15.00	
PERIOD		10.07577	ug/m^3	R2_202	551677.54	4181864.92	15.00	4.50	15.00	
PERIOD		9.37128	ug/m^3	R2_203	551677.54	4181874.92	15.15	4.50	15.15	
PERIOD		11.12768	ug/m^3	R2_204	551687.54	4181804.92	15.00	4.50	15.00	
PERIOD		10.85794	ug/m^3	R2_205	551687.54	4181814.92	15.00	4.50	15.00	
PERIOD		10.50090	ug/m^3	R2_206	551687.54	4181824.92	15.00	4.50	15.00	
PERIOD		10.09784	ug/m^3	R2_207	551687.54	4181834.92	15.00	4.50	15.00	
PERIOD		9.68022	ug/m^3	R2_208	551687.54	4181844.92	15.00	4.50	15.00	
PERIOD		9.29309	ug/m^3	R2_209	551687.54	4181854.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.88559	ug/m^3	R2_210	551687.54	4181864.92	15.00	4.50	15.00	
PERIOD		8.30744	ug/m^3	R2_211	551687.54	4181874.92	15.05	4.50	15.05	
PERIOD		9.85845	ug/m^3	R2_212	551697.54	4181804.92	14.86	4.50	14.86	
PERIOD		9.62239	ug/m^3	R2_213	551697.54	4181814.92	14.86	4.50	14.86	
PERIOD		9.30122	ug/m^3	R2_214	551697.54	4181824.92	14.86	4.50	14.86	
PERIOD		8.94026	ug/m^3	R2_215	551697.54	4181834.92	14.86	4.50	14.86	
PERIOD		8.58466	ug/m^3	R2_216	551697.54	4181844.92	14.90	4.50	14.90	
PERIOD		8.25811	ug/m^3	R2_217	551697.54	4181854.92	14.95	4.50	14.95	
PERIOD		7.90715	ug/m^3	R2_218	551697.54	4181864.92	14.99	4.50	14.99	
PERIOD		7.42340	ug/m^3	R2_219	551697.54	4181874.92	15.00	4.50	15.00	
PERIOD		8.79865	ug/m^3	R2_220	551707.54	4181804.92	14.53	4.50	14.53	
PERIOD		8.59476	ug/m^3	R2_221	551707.54	4181814.92	14.53	4.50	14.53	
PERIOD		8.31104	ug/m^3	R2_222	551707.54	4181824.92	14.53	4.50	14.53	
PERIOD		7.99931	ug/m^3	R2_223	551707.54	4181834.92	14.53	4.50	14.53	
PERIOD		7.68988	ug/m^3	R2_224	551707.54	4181844.92	14.66	4.50	14.66	
PERIOD		7.40327	ug/m^3	R2_225	551707.54	4181854.92	14.82	4.50	14.82	
PERIOD		7.09111	ug/m^3	R2_226	551707.54	4181864.92	14.97	4.50	14.97	
PERIOD		6.67664	ug/m^3	R2_227	551707.54	4181874.92	15.00	4.50	15.00	
PERIOD		6.12511	ug/m^3	R2_228	551707.54	4181884.92	15.00	4.50	15.00	
PERIOD		7.88539	ug/m^3	R2_229	551717.54	4181804.92	14.20	4.50	14.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.71273	ug/m^3	R2_230	551717.54	4181814.92	14.20	4.50	14.20	
PERIOD		7.47147	ug/m^3	R2_231	551717.54	4181824.92	14.20	4.50	14.20	
PERIOD		7.20907	ug/m^3	R2_232	551717.54	4181834.92	14.20	4.50	14.20	
PERIOD		6.94137	ug/m^3	R2_233	551717.54	4181844.92	14.42	4.50	14.42	
PERIOD		6.68728	ug/m^3	R2_234	551717.54	4181854.92	14.69	4.50	14.69	
PERIOD		6.40426	ug/m^3	R2_235	551717.54	4181864.92	14.95	4.50	14.95	
PERIOD		6.04358	ug/m^3	R2_236	551717.54	4181874.92	15.00	4.50	15.00	
PERIOD		5.57507	ug/m^3	R2_237	551717.54	4181884.92	15.00	4.50	15.00	
PERIOD		7.08949	ug/m^3	R2_238	551727.54	4181804.92	14.00	4.50	14.00	
PERIOD		6.94657	ug/m^3	R2_239	551727.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.74833	ug/m^3	R2_240	551727.54	4181824.92	14.00	4.50	14.00	
PERIOD		6.52998	ug/m^3	R2_241	551727.54	4181834.92	14.00	4.50	14.00	
PERIOD		6.30296	ug/m^3	R2_242	551727.54	4181844.92	14.24	4.50	14.24	
PERIOD		6.08080	ug/m^3	R2_243	551727.54	4181854.92	14.53	4.50	14.53	
PERIOD		5.82796	ug/m^3	R2_244	551727.54	4181864.92	14.81	4.50	14.81	
PERIOD		5.51063	ug/m^3	R2_245	551727.54	4181874.92	14.86	4.50	14.86	
PERIOD		5.10860	ug/m^3	R2_246	551727.54	4181884.92	14.86	4.50	14.86	
PERIOD		6.27721	ug/m^3	R2_247	551737.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.11660	ug/m^3	R2_248	551737.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.93792	ug/m^3	R2_249	551737.54	4181834.92	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.75218	ug/m^3	R2_250	551737.54	4181844.92	14.15	4.50	14.15	
PERIOD		5.56398	ug/m^3	R2_251	551737.54	4181854.92	14.32	4.50	14.32	
PERIOD		5.89708	ug/m^3	R2_252	551600.53	4181921.29	18.84	4.50	18.84	
PERIOD		4.86757	ug/m^3	R2_253	551600.53	4181931.29	19.02	4.50	19.02	
PERIOD		4.09430	ug/m^3	R2_254	551600.53	4181941.29	19.05	4.50	19.05	
PERIOD		3.48508	ug/m^3	R2_255	551600.53	4181951.29	19.08	4.50	19.08	
PERIOD		2.99180	ug/m^3	R2_256	551600.53	4181961.29	19.25	4.50	19.25	
PERIOD		2.58674	ug/m^3	R2_257	551600.53	4181971.29	19.58	4.50	19.58	
PERIOD		9.76382	ug/m^3	R2_258	551610.53	4181901.29	17.88	4.50	17.88	
PERIOD		7.51953	ug/m^3	R2_259	551610.53	4181911.29	18.14	4.50	18.14	
PERIOD		5.87541	ug/m^3	R2_260	551610.53	4181921.29	18.39	4.50	18.39	
PERIOD		4.83208	ug/m^3	R2_261	551610.53	4181931.29	18.57	4.50	18.57	
PERIOD		4.05446	ug/m^3	R2_262	551610.53	4181941.29	18.64	4.50	18.64	
PERIOD		3.44661	ug/m^3	R2_263	551610.53	4181951.29	18.72	4.50	18.72	
PERIOD		2.95761	ug/m^3	R2_264	551610.53	4181961.29	18.92	4.50	18.92	
PERIOD		2.56062	ug/m^3	R2_265	551610.53	4181971.29	19.25	4.50	19.25	
PERIOD		9.72539	ug/m^3	R2_266	551620.53	4181901.29	17.50	4.50	17.50	
PERIOD		7.52457	ug/m^3	R2_267	551620.53	4181911.29	17.64	4.50	17.64	
PERIOD		6.02791	ug/m^3	R2_268	551620.53	4181921.29	17.79	4.50	17.79	
PERIOD		4.91369	ug/m^3	R2_269	551620.53	4181931.29	17.95	4.50	17.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.07187	ug/m^3	R2_270	551620.53	4181941.29	18.14	4.50	18.14	
PERIOD		3.43953	ug/m^3	R2_271	551620.53	4181951.29	18.33	4.50	18.33	
PERIOD		2.93041	ug/m^3	R2_272	551620.53	4181961.29	18.58	4.50	18.58	
PERIOD		2.54012	ug/m^3	R2_273	551620.53	4181971.29	18.92	4.50	18.92	
PERIOD		9.43473	ug/m^3	R2_274	551630.53	4181901.29	17.11	4.50	17.11	
PERIOD		7.40805	ug/m^3	R2_275	551630.53	4181911.29	17.15	4.50	17.15	
PERIOD		5.97002	ug/m^3	R2_276	551630.53	4181921.29	17.18	4.50	17.18	
PERIOD		4.86251	ug/m^3	R2_277	551630.53	4181931.29	17.33	4.50	17.33	
PERIOD		4.01723	ug/m^3	R2_278	551630.53	4181941.29	17.63	4.50	17.63	
PERIOD		3.39312	ug/m^3	R2_279	551630.53	4181951.29	17.94	4.50	17.94	
PERIOD		2.91025	ug/m^3	R2_280	551630.53	4181961.29	18.25	4.50	18.25	
PERIOD		2.51516	ug/m^3	R2_281	551630.53	4181971.29	18.58	4.50	18.58	
PERIOD		8.83183	ug/m^3	R2_282	551640.53	4181901.29	16.76	4.50	16.76	
PERIOD		7.04461	ug/m^3	R2_283	551640.53	4181911.29	16.76	4.50	16.76	
PERIOD		5.73516	ug/m^3	R2_284	551640.53	4181921.29	16.76	4.50	16.76	
PERIOD		4.72256	ug/m^3	R2_285	551640.53	4181931.29	16.92	4.50	16.92	
PERIOD		3.93774	ug/m^3	R2_286	551640.53	4181941.29	17.25	4.50	17.25	
PERIOD		3.32868	ug/m^3	R2_287	551640.53	4181951.29	17.58	4.50	17.58	
PERIOD		2.86198	ug/m^3	R2_288	551640.53	4181961.29	17.92	4.50	17.92	
PERIOD		2.48993	ug/m^3	R2_289	551640.53	4181971.29	18.25	4.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.18287	ug/m^3	R2_290	551640.53	4181981.29	18.58	4.50	18.58	
PERIOD		8.17318	ug/m^3	R2_291	551650.53	4181901.29	16.43	4.50	16.43	
PERIOD		6.63047	ug/m^3	R2_292	551650.53	4181911.29	16.43	4.50	16.43	
PERIOD		5.46269	ug/m^3	R2_293	551650.53	4181921.29	16.43	4.50	16.43	
PERIOD		4.54097	ug/m^3	R2_294	551650.53	4181931.29	16.58	4.50	16.58	
PERIOD		3.82196	ug/m^3	R2_295	551650.53	4181941.29	16.92	4.50	16.92	
PERIOD		3.25503	ug/m^3	R2_296	551650.53	4181951.29	17.25	4.50	17.25	
PERIOD		2.80674	ug/m^3	R2_297	551650.53	4181961.29	17.58	4.50	17.58	
PERIOD		2.44988	ug/m^3	R2_298	551650.53	4181971.29	17.92	4.50	17.92	
PERIOD		2.15691	ug/m^3	R2_299	551650.53	4181981.29	18.25	4.50	18.25	
PERIOD		7.53006	ug/m^3	R2_300	551660.53	4181901.29	16.10	4.50	16.10	
PERIOD		6.20837	ug/m^3	R2_301	551660.53	4181911.29	16.10	4.50	16.10	
PERIOD		5.17411	ug/m^3	R2_302	551660.53	4181921.29	16.10	4.50	16.10	
PERIOD		4.35151	ug/m^3	R2_303	551660.53	4181931.29	16.25	4.50	16.25	
PERIOD		3.69173	ug/m^3	R2_304	551660.53	4181941.29	16.58	4.50	16.58	
PERIOD		3.16846	ug/m^3	R2_305	551660.53	4181951.29	16.92	4.50	16.92	
PERIOD		2.74872	ug/m^3	R2_306	551660.53	4181961.29	17.25	4.50	17.25	
PERIOD		2.40343	ug/m^3	R2_307	551660.53	4181971.29	17.58	4.50	17.58	
PERIOD		2.12284	ug/m^3	R2_308	551660.53	4181981.29	17.92	4.50	17.92	
PERIOD		5.80939	ug/m^3	R2_309	551670.53	4181911.29	15.76	4.50	15.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.89841	ug/m^3	R2_310	551670.53	4181921.29	15.76	4.50	15.76	
PERIOD		4.15754	ug/m^3	R2_311	551670.53	4181931.29	15.92	4.50	15.92	
PERIOD		3.55604	ug/m^3	R2_312	551670.53	4181941.29	16.25	4.50	16.25	
PERIOD		3.07402	ug/m^3	R2_313	551670.53	4181951.29	16.58	4.50	16.58	
PERIOD		2.68065	ug/m^3	R2_314	551670.53	4181961.29	16.88	4.50	16.88	
PERIOD		2.36021	ug/m^3	R2_315	551670.53	4181971.29	17.14	4.50	17.14	
PERIOD		2.09215	ug/m^3	R2_316	551670.53	4181981.29	17.39	4.50	17.39	
PERIOD		5.42932	ug/m^3	R2_317	551680.53	4181911.29	15.43	4.50	15.43	
PERIOD		4.63178	ug/m^3	R2_318	551680.53	4181921.29	15.43	4.50	15.43	
PERIOD		3.96794	ug/m^3	R2_319	551680.53	4181931.29	15.58	4.50	15.58	
PERIOD		3.41799	ug/m^3	R2_320	551680.53	4181941.29	15.92	4.50	15.92	
PERIOD		2.97333	ug/m^3	R2_321	551680.53	4181951.29	16.25	4.50	16.25	
PERIOD		2.60992	ug/m^3	R2_322	551680.53	4181961.29	16.50	4.50	16.50	
PERIOD		2.31116	ug/m^3	R2_323	551680.53	4181971.29	16.64	4.50	16.64	
PERIOD		2.06172	ug/m^3	R2_324	551680.53	4181981.29	16.79	4.50	16.79	
PERIOD		5.07130	ug/m^3	R2_325	551690.53	4181911.29	15.10	4.50	15.10	
PERIOD		4.37728	ug/m^3	R2_326	551690.53	4181921.29	15.10	4.50	15.10	
PERIOD		3.78263	ug/m^3	R2_327	551690.53	4181931.29	15.25	4.50	15.25	
PERIOD		3.28327	ug/m^3	R2_328	551690.53	4181941.29	15.58	4.50	15.58	
PERIOD		2.87060	ug/m^3	R2_329	551690.53	4181951.29	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.53453	ug/m^3	R2_330	551690.53	4181961.29	16.11	4.50	16.11	
PERIOD		2.25733	ug/m^3	R2_331	551690.53	4181971.29	16.15	4.50	16.15	
PERIOD		2.02421	ug/m^3	R2_332	551690.53	4181981.29	16.18	4.50	16.18	
PERIOD		4.72629	ug/m^3	R2_333	551700.53	4181911.29	15.00	4.50	15.00	
PERIOD		4.12452	ug/m^3	R2_334	551700.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.59678	ug/m^3	R2_335	551700.53	4181931.29	15.12	4.50	15.12	
PERIOD		3.14540	ug/m^3	R2_336	551700.53	4181941.29	15.37	4.50	15.37	
PERIOD		2.76824	ug/m^3	R2_337	551700.53	4181951.29	15.63	4.50	15.63	
PERIOD		2.45657	ug/m^3	R2_338	551700.53	4181961.29	15.76	4.50	15.76	
PERIOD		2.19704	ug/m^3	R2_339	551700.53	4181971.29	15.76	4.50	15.76	
PERIOD		1.97655	ug/m^3	R2_340	551700.53	4181981.29	15.76	4.50	15.76	
PERIOD		1.78692	ug/m^3	R2_341	551700.53	4181991.29	15.76	4.50	15.76	
PERIOD		4.40311	ug/m^3	R2_342	551710.53	4181911.29	15.00	4.50	15.00	
PERIOD		3.88271	ug/m^3	R2_343	551710.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.41706	ug/m^3	R2_344	551710.53	4181931.29	15.07	4.50	15.07	
PERIOD		3.01164	ug/m^3	R2_345	551710.53	4181941.29	15.21	4.50	15.21	
PERIOD		2.66634	ug/m^3	R2_346	551710.53	4181951.29	15.35	4.50	15.35	
PERIOD		2.37673	ug/m^3	R2_347	551710.53	4181961.29	15.43	4.50	15.43	
PERIOD		2.13263	ug/m^3	R2_348	551710.53	4181971.29	15.43	4.50	15.43	
PERIOD		1.92425	ug/m^3	R2_349	551710.53	4181981.29	15.43	4.50	15.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74402	ug/m^3	R2_350	551710.53	4181991.29	15.43	4.50	15.43	
PERIOD		4.10850	ug/m^3	R2_351	551720.53	4181911.29	15.00	4.50	15.00	
PERIOD		3.65700	ug/m^3	R2_352	551720.53	4181921.29	15.00	4.50	15.00	
PERIOD		3.24644	ug/m^3	R2_353	551720.53	4181931.29	15.02	4.50	15.02	
PERIOD		2.88355	ug/m^3	R2_354	551720.53	4181941.29	15.05	4.50	15.05	
PERIOD		2.56849	ug/m^3	R2_355	551720.53	4181951.29	15.08	4.50	15.08	
PERIOD		12.89841	ug/m^3	R2_356	551519.52	4181882.88	19.91	4.50	19.91	
PERIOD		9.71679	ug/m^3	R2_357	551519.52	4181892.88	19.97	4.50	19.97	
PERIOD		13.45578	ug/m^3	R2_358	551529.52	4181882.88	19.75	4.50	19.75	
PERIOD		9.82844	ug/m^3	R2_359	551529.52	4181892.88	19.93	4.50	19.93	
PERIOD		13.05944	ug/m^3	R2_360	551539.52	4181882.88	19.60	4.50	19.60	
PERIOD		10.07835	ug/m^3	R2_361	551539.52	4181892.88	19.89	4.50	19.89	
PERIOD		8.37959	ug/m^3	R2_362	551539.52	4181902.88	20.03	4.50	20.03	
PERIOD		12.87799	ug/m^3	R2_363	551549.52	4181882.88	19.34	4.50	19.34	
PERIOD		10.41427	ug/m^3	R2_364	551549.52	4181892.88	19.67	4.50	19.67	
PERIOD		8.64710	ug/m^3	R2_365	551549.52	4181902.88	19.80	4.50	19.80	
PERIOD		12.76486	ug/m^3	R2_366	551559.52	4181882.88	19.00	4.50	19.00	
PERIOD		12.77900	ug/m^3	R2_367	551472.11	4181793.33	19.38	4.50	19.38	
PERIOD		12.86361	ug/m^3	R2_368	551472.11	4181803.33	19.38	4.50	19.38	
PERIOD		13.48474	ug/m^3	R2_369	551472.11	4181813.33	19.52	4.50	19.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.01309	ug/m^3	R2_370	551472.11	4181823.33	19.72	4.50	19.72	
PERIOD		17.77016	ug/m^3	R2_371	551472.11	4181833.33	19.93	4.50	19.93	
PERIOD		20.54426	ug/m^3	R2_372	551472.11	4181843.33	20.08	4.50	20.08	
PERIOD		15.15265	ug/m^3	R2_373	551482.11	4181773.33	19.04	4.50	19.04	
PERIOD		13.81523	ug/m^3	R2_374	551482.11	4181783.33	19.05	4.50	19.05	
PERIOD		13.11602	ug/m^3	R2_375	551482.11	4181793.33	19.05	4.50	19.05	
PERIOD		13.02347	ug/m^3	R2_376	551482.11	4181803.33	19.05	4.50	19.05	
PERIOD		13.58748	ug/m^3	R2_377	551482.11	4181813.33	19.26	4.50	19.26	
PERIOD		15.02513	ug/m^3	R2_378	551482.11	4181823.33	19.57	4.50	19.57	
PERIOD		17.30069	ug/m^3	R2_379	551482.11	4181833.33	19.89	4.50	19.89	
PERIOD		19.60679	ug/m^3	R2_380	551482.11	4181843.33	20.01	4.50	20.01	
PERIOD		15.80434	ug/m^3	R2_381	551492.11	4181773.33	18.71	4.50	18.71	
PERIOD		14.28458	ug/m^3	R2_382	551492.11	4181783.33	18.78	4.50	18.78	
PERIOD		13.38069	ug/m^3	R2_383	551492.11	4181793.33	18.87	4.50	18.87	
PERIOD		13.09612	ug/m^3	R2_384	551492.11	4181803.33	18.97	4.50	18.97	
PERIOD		13.55099	ug/m^3	R2_385	551492.11	4181813.33	19.16	4.50	19.16	
PERIOD		14.90691	ug/m^3	R2_386	551492.11	4181823.33	19.39	4.50	19.39	
PERIOD		16.93471	ug/m^3	R2_387	551492.11	4181833.33	19.63	4.50	19.63	
PERIOD		19.11845	ug/m^3	R2_388	551492.11	4181843.33	19.78	4.50	19.78	
PERIOD		16.64218	ug/m^3	R2_389	551502.11	4181773.33	18.38	4.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.71659	ug/m^3	R2_390	551502.11	4181783.33	18.52	4.50	18.52	
PERIOD		13.57805	ug/m^3	R2_391	551502.11	4181793.33	18.72	4.50	18.72	
PERIOD		13.11704	ug/m^3	R2_392	551502.11	4181803.33	18.93	4.50	18.93	
PERIOD		13.44719	ug/m^3	R2_393	551502.11	4181813.33	19.08	4.50	19.08	
PERIOD		14.63816	ug/m^3	R2_394	551502.11	4181823.33	19.21	4.50	19.21	
PERIOD		16.59673	ug/m^3	R2_395	551502.11	4181833.33	19.34	4.50	19.34	
PERIOD		18.71764	ug/m^3	R2_396	551502.11	4181843.33	19.52	4.50	19.52	
PERIOD		17.82508	ug/m^3	R2_397	551512.11	4181773.33	18.05	4.50	18.05	
PERIOD		15.09797	ug/m^3	R2_398	551512.11	4181783.33	18.26	4.50	18.26	
PERIOD		13.69596	ug/m^3	R2_399	551512.11	4181793.33	18.57	4.50	18.57	
PERIOD		13.07979	ug/m^3	R2_400	551512.11	4181803.33	18.89	4.50	18.89	
PERIOD		13.29508	ug/m^3	R2_401	551512.11	4181813.33	19.01	4.50	19.01	
PERIOD		14.33499	ug/m^3	R2_402	551512.11	4181823.33	19.03	4.50	19.03	
PERIOD		16.13449	ug/m^3	R2_403	551512.11	4181833.33	19.04	4.50	19.04	
PERIOD		18.28260	ug/m^3	R2_404	551512.11	4181843.33	19.26	4.50	19.26	
PERIOD		19.99031	ug/m^3	R2_405	551512.11	4181853.33	19.57	4.50	19.57	
PERIOD		18.54182	ug/m^3	R2_406	551522.11	4181773.33	17.97	4.50	17.97	
PERIOD		15.30457	ug/m^3	R2_407	551522.11	4181783.33	18.16	4.50	18.16	
PERIOD		13.77474	ug/m^3	R2_408	551522.11	4181793.33	18.39	4.50	18.39	
PERIOD		13.13053	ug/m^3	R2_409	551522.11	4181803.33	18.63	4.50	18.63	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.26109	ug/m^3	R2_410	551522.11	4181813.33	18.71	4.50	18.71	
PERIOD		14.12138	ug/m^3	R2_411	551522.11	4181823.33	18.71	4.50	18.71	
PERIOD		15.67184	ug/m^3	R2_412	551522.11	4181833.33	18.71	4.50	18.71	
PERIOD		17.96440	ug/m^3	R2_413	551522.11	4181843.33	18.93	4.50	18.93	
PERIOD		21.16214	ug/m^3	R2_414	551522.11	4181853.33	19.27	4.50	19.27	
PERIOD		18.23702	ug/m^3	R2_415	551532.11	4181773.33	17.93	4.50	17.93	
PERIOD		15.88940	ug/m^3	R2_416	551532.11	4181783.33	18.08	4.50	18.08	
PERIOD		13.84764	ug/m^3	R2_417	551532.11	4181793.33	18.21	4.50	18.21	
PERIOD		13.25960	ug/m^3	R2_418	551532.11	4181803.33	18.34	4.50	18.34	
PERIOD		13.30443	ug/m^3	R2_419	551532.11	4181813.33	18.38	4.50	18.38	
PERIOD		14.00245	ug/m^3	R2_420	551532.11	4181823.33	18.38	4.50	18.38	
PERIOD		15.38562	ug/m^3	R2_421	551532.11	4181833.33	18.38	4.50	18.38	
PERIOD		17.76780	ug/m^3	R2_422	551532.11	4181843.33	18.60	4.50	18.60	
PERIOD		21.66219	ug/m^3	R2_423	551532.11	4181853.33	18.93	4.50	18.93	
PERIOD		16.49480	ug/m^3	R2_424	551542.11	4181783.33	18.01	4.50	18.01	
PERIOD		14.07932	ug/m^3	R2_425	551542.11	4181793.33	18.03	4.50	18.03	
PERIOD		13.51886	ug/m^3	R2_426	551542.11	4181803.33	18.04	4.50	18.04	
PERIOD		13.50217	ug/m^3	R2_427	551542.11	4181813.33	18.05	4.50	18.05	
PERIOD		14.08799	ug/m^3	R2_428	551542.11	4181823.33	18.05	4.50	18.05	
PERIOD		15.52768	ug/m^3	R2_429	551542.11	4181833.33	18.05	4.50	18.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.14949	ug/m^3	R2_430	551542.11	4181843.33	18.27	4.50	18.27	
PERIOD		21.07414	ug/m^3	R2_431	551542.11	4181853.33	18.60	4.50	18.60	
PERIOD		16.38557	ug/m^3	R2_432	551552.11	4181783.33	17.71	4.50	17.71	
PERIOD		14.77697	ug/m^3	R2_433	551552.11	4181793.33	17.71	4.50	17.71	
PERIOD		14.06863	ug/m^3	R2_434	551552.11	4181803.33	17.71	4.50	17.71	
PERIOD		13.83751	ug/m^3	R2_435	551552.11	4181813.33	17.78	4.50	17.78	
PERIOD		14.29889	ug/m^3	R2_436	551552.11	4181823.33	17.87	4.50	17.87	
PERIOD		15.64588	ug/m^3	R2_437	551552.11	4181833.33	17.97	4.50	17.97	
PERIOD		17.80057	ug/m^3	R2_438	551552.11	4181843.33	18.16	4.50	18.16	
PERIOD		19.76386	ug/m^3	R2_439	551552.11	4181853.33	18.39	4.50	18.39	
PERIOD		16.89374	ug/m^3	R2_440	551562.11	4181783.33	17.38	4.50	17.38	
PERIOD		15.46115	ug/m^3	R2_441	551562.11	4181793.33	17.38	4.50	17.38	
PERIOD		14.64022	ug/m^3	R2_442	551562.11	4181803.33	17.38	4.50	17.38	
PERIOD		14.24743	ug/m^3	R2_443	551562.11	4181813.33	17.52	4.50	17.52	
PERIOD		14.52761	ug/m^3	R2_444	551562.11	4181823.33	17.72	4.50	17.72	
PERIOD		15.62472	ug/m^3	R2_445	551562.11	4181833.33	17.93	4.50	17.93	
PERIOD		17.41923	ug/m^3	R2_446	551562.11	4181843.33	18.08	4.50	18.08	
PERIOD		19.37937	ug/m^3	R2_447	551562.11	4181853.33	18.21	4.50	18.21	
PERIOD		17.51731	ug/m^3	R2_448	551572.11	4181783.33	17.05	4.50	17.05	
PERIOD		16.16882	ug/m^3	R2_449	551572.11	4181793.33	17.05	4.50	17.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.28252	ug/m^3	R2_450	551572.11	4181803.33	17.05	4.50	17.05	
PERIOD		14.76587	ug/m^3	R2_451	551572.11	4181813.33	17.26	4.50	17.26	
PERIOD		14.78708	ug/m^3	R2_452	551572.11	4181823.33	17.57	4.50	17.57	
PERIOD		15.57788	ug/m^3	R2_453	551572.11	4181833.33	17.89	4.50	17.89	
PERIOD		17.14187	ug/m^3	R2_454	551572.11	4181843.33	18.01	4.50	18.01	
PERIOD		18.95878	ug/m^3	R2_455	551572.11	4181853.33	18.03	4.50	18.03	
PERIOD		18.24284	ug/m^3	R2_456	551582.11	4181783.33	16.78	4.50	16.78	
PERIOD		16.59348	ug/m^3	R2_457	551582.11	4181793.33	16.87	4.50	16.87	
PERIOD		15.55498	ug/m^3	R2_458	551582.11	4181803.33	16.97	4.50	16.97	
PERIOD		15.03476	ug/m^3	R2_459	551582.11	4181813.33	17.16	4.50	17.16	
PERIOD		15.01909	ug/m^3	R2_460	551582.11	4181823.33	17.39	4.50	17.39	
PERIOD		15.58711	ug/m^3	R2_461	551582.11	4181833.33	17.63	4.50	17.63	
PERIOD		16.81061	ug/m^3	R2_462	551582.11	4181843.33	17.71	4.50	17.71	
PERIOD		18.42562	ug/m^3	R2_463	551582.11	4181853.33	17.71	4.50	17.71	
PERIOD		18.77983	ug/m^3	R2_464	551592.11	4181783.33	16.52	4.50	16.52	
PERIOD		16.47104	ug/m^3	R2_465	551592.11	4181793.33	16.72	4.50	16.72	
PERIOD		14.98299	ug/m^3	R2_466	551592.11	4181803.33	16.93	4.50	16.93	
PERIOD		14.43788	ug/m^3	R2_467	551592.11	4181813.33	17.08	4.50	17.08	
PERIOD		14.38537	ug/m^3	R2_468	551592.11	4181823.33	17.21	4.50	17.21	
PERIOD		14.68086	ug/m^3	R2_469	551592.11	4181833.33	17.34	4.50	17.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.15288	ug/m^3	R2_470	551326.55	4181769.97	21.18	4.50	21.18	
PERIOD		9.23241	ug/m^3	R2_471	551326.55	4181779.97	21.31	4.50	21.31	
PERIOD		9.79551	ug/m^3	R2_472	551326.55	4181789.97	21.57	4.50	21.57	
PERIOD		11.03810	ug/m^3	R2_473	551326.55	4181799.97	21.83	4.50	21.83	
PERIOD		13.44421	ug/m^3	R2_474	551326.55	4181809.97	22.03	4.50	22.03	
PERIOD		16.51070	ug/m^3	R2_475	551326.55	4181819.97	22.10	4.50	22.10	
PERIOD		11.47387	ug/m^3	R2_476	551336.55	4181749.97	21.00	4.50	21.00	
PERIOD		10.40172	ug/m^3	R2_477	551336.55	4181759.97	21.00	4.50	21.00	
PERIOD		9.84239	ug/m^3	R2_478	551336.55	4181769.97	21.00	4.50	21.00	
PERIOD		9.79321	ug/m^3	R2_479	551336.55	4181779.97	21.10	4.50	21.10	
PERIOD		10.30563	ug/m^3	R2_480	551336.55	4181789.97	21.40	4.50	21.40	
PERIOD		11.63139	ug/m^3	R2_481	551336.55	4181799.97	21.70	4.50	21.70	
PERIOD		14.15435	ug/m^3	R2_482	551336.55	4181809.97	21.91	4.50	21.91	
PERIOD		16.79542	ug/m^3	R2_483	551336.55	4181819.97	21.94	4.50	21.94	
PERIOD		12.10528	ug/m^3	R2_484	551346.55	4181749.97	21.00	4.50	21.00	
PERIOD		10.99541	ug/m^3	R2_485	551346.55	4181759.97	21.00	4.50	21.00	
PERIOD		10.37152	ug/m^3	R2_486	551346.55	4181769.97	21.00	4.50	21.00	
PERIOD		10.22762	ug/m^3	R2_487	551346.55	4181779.97	21.06	4.50	21.06	
PERIOD		10.73698	ug/m^3	R2_488	551346.55	4181789.97	21.25	4.50	21.25	
PERIOD		12.17304	ug/m^3	R2_489	551346.55	4181799.97	21.44	4.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.37522	ug/m^3	R2_490	551346.55	4181809.97	21.61	4.50	21.61	
PERIOD		16.64794	ug/m^3	R2_491	551346.55	4181819.97	21.76	4.50	21.76	
PERIOD		12.76064	ug/m^3	R2_492	551356.55	4181749.97	21.00	4.50	21.00	
PERIOD		11.50080	ug/m^3	R2_493	551356.55	4181759.97	21.00	4.50	21.00	
PERIOD		10.78522	ug/m^3	R2_494	551356.55	4181769.97	21.00	4.50	21.00	
PERIOD		10.59501	ug/m^3	R2_495	551356.55	4181779.97	21.03	4.50	21.03	
PERIOD		11.07918	ug/m^3	R2_496	551356.55	4181789.97	21.10	4.50	21.10	
PERIOD		12.42401	ug/m^3	R2_497	551356.55	4181799.97	21.18	4.50	21.18	
PERIOD		14.50239	ug/m^3	R2_498	551356.55	4181809.97	21.31	4.50	21.31	
PERIOD		16.57822	ug/m^3	R2_499	551356.55	4181819.97	21.57	4.50	21.57	
PERIOD		13.61801	ug/m^3	R2_500	551366.55	4181749.97	20.91	4.50	20.91	
PERIOD		11.96144	ug/m^3	R2_501	551366.55	4181759.97	20.94	4.50	20.94	
PERIOD		11.08732	ug/m^3	R2_502	551366.55	4181769.97	20.98	4.50	20.98	
PERIOD		10.84557	ug/m^3	R2_503	551366.55	4181779.97	21.00	4.50	21.00	
PERIOD		11.25228	ug/m^3	R2_504	551366.55	4181789.97	21.00	4.50	21.00	
PERIOD		12.46789	ug/m^3	R2_505	551366.55	4181799.97	21.00	4.50	21.00	
PERIOD		14.42940	ug/m^3	R2_506	551366.55	4181809.97	21.10	4.50	21.10	
PERIOD		16.47140	ug/m^3	R2_507	551366.55	4181819.97	21.40	4.50	21.40	
PERIOD		16.85131	ug/m^3	R2_508	551366.55	4181829.97	21.70	4.50	21.70	
PERIOD		14.82373	ug/m^3	R2_509	551376.55	4181749.97	20.61	4.50	20.61	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.48793	ug/m^3	R2_510	551376.55	4181759.97	20.76	4.50	20.76	
PERIOD		11.31839	ug/m^3	R2_511	551376.55	4181769.97	20.90	4.50	20.90	
PERIOD		10.97129	ug/m^3	R2_512	551376.55	4181779.97	21.00	4.50	21.00	
PERIOD		11.30831	ug/m^3	R2_513	551376.55	4181789.97	21.00	4.50	21.00	
PERIOD		12.33030	ug/m^3	R2_514	551376.55	4181799.97	21.00	4.50	21.00	
PERIOD		14.05316	ug/m^3	R2_515	551376.55	4181809.97	21.06	4.50	21.06	
PERIOD		16.22470	ug/m^3	R2_516	551376.55	4181819.97	21.25	4.50	21.25	
PERIOD		18.55363	ug/m^3	R2_517	551376.55	4181829.97	21.44	4.50	21.44	
PERIOD		13.36133	ug/m^3	R2_518	551386.55	4181759.97	20.57	4.50	20.57	
PERIOD		11.48056	ug/m^3	R2_519	551386.55	4181769.97	20.83	4.50	20.83	
PERIOD		11.08224	ug/m^3	R2_520	551386.55	4181779.97	21.00	4.50	21.00	
PERIOD		11.34432	ug/m^3	R2_521	551386.55	4181789.97	21.00	4.50	21.00	
PERIOD		12.19178	ug/m^3	R2_522	551386.55	4181799.97	21.00	4.50	21.00	
PERIOD		13.64746	ug/m^3	R2_523	551386.55	4181809.97	21.03	4.50	21.03	
PERIOD		16.03688	ug/m^3	R2_524	551386.55	4181819.97	21.10	4.50	21.10	
PERIOD		19.87104	ug/m^3	R2_525	551386.55	4181829.97	21.18	4.50	21.18	
PERIOD		14.00693	ug/m^3	R2_526	551396.55	4181759.97	20.40	4.50	20.40	
PERIOD		11.82124	ug/m^3	R2_527	551396.55	4181769.97	20.70	4.50	20.70	
PERIOD		11.32355	ug/m^3	R2_528	551396.55	4181779.97	20.90	4.50	20.90	
PERIOD		11.46868	ug/m^3	R2_529	551396.55	4181789.97	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.14627	ug/m^3	R2_530	551396.55	4181799.97	20.90	4.50	20.90	
PERIOD		13.48224	ug/m^3	R2_531	551396.55	4181809.97	20.91	4.50	20.91	
PERIOD		16.02391	ug/m^3	R2_532	551396.55	4181819.97	20.94	4.50	20.94	
PERIOD		20.09141	ug/m^3	R2_533	551396.55	4181829.97	20.98	4.50	20.98	
PERIOD		14.10219	ug/m^3	R2_534	551406.55	4181759.97	20.25	4.50	20.25	
PERIOD		12.54405	ug/m^3	R2_535	551406.55	4181769.97	20.44	4.50	20.44	
PERIOD		11.79704	ug/m^3	R2_536	551406.55	4181779.97	20.56	4.50	20.56	
PERIOD		11.73768	ug/m^3	R2_537	551406.55	4181789.97	20.56	4.50	20.56	
PERIOD		12.31415	ug/m^3	R2_538	551406.55	4181799.97	20.56	4.50	20.56	
PERIOD		13.75934	ug/m^3	R2_539	551406.55	4181809.97	20.61	4.50	20.61	
PERIOD		16.32630	ug/m^3	R2_540	551406.55	4181819.97	20.76	4.50	20.76	
PERIOD		19.29275	ug/m^3	R2_541	551406.55	4181829.97	20.90	4.50	20.90	
PERIOD		14.53642	ug/m^3	R2_542	551416.55	4181759.97	20.10	4.50	20.10	
PERIOD		13.14685	ug/m^3	R2_543	551416.55	4181769.97	20.18	4.50	20.18	
PERIOD		12.37820	ug/m^3	R2_544	551416.55	4181779.97	20.23	4.50	20.23	
PERIOD		12.12807	ug/m^3	R2_545	551416.55	4181789.97	20.23	4.50	20.23	
PERIOD		12.59969	ug/m^3	R2_546	551416.55	4181799.97	20.23	4.50	20.23	
PERIOD		14.00428	ug/m^3	R2_547	551416.55	4181809.97	20.31	4.50	20.31	
PERIOD		16.16876	ug/m^3	R2_548	551416.55	4181819.97	20.57	4.50	20.57	
PERIOD		18.41818	ug/m^3	R2_549	551416.55	4181829.97	20.83	4.50	20.83	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.00153	ug/m^3	R2_550	551426.55	4181759.97	19.94	4.50	19.94	
PERIOD		13.65018	ug/m^3	R2_551	551426.55	4181769.97	19.98	4.50	19.98	
PERIOD		12.73717	ug/m^3	R2_552	551426.55	4181779.97	20.00	4.50	20.00	
PERIOD		12.36960	ug/m^3	R2_553	551426.55	4181789.97	20.00	4.50	20.00	
PERIOD		12.73951	ug/m^3	R2_554	551426.55	4181799.97	20.00	4.50	20.00	
PERIOD		13.98004	ug/m^3	R2_555	551426.55	4181809.97	20.10	4.50	20.10	
PERIOD		15.90421	ug/m^3	R2_556	551426.55	4181819.97	20.40	4.50	20.40	
PERIOD		18.00385	ug/m^3	R2_557	551426.55	4181829.97	20.70	4.50	20.70	
PERIOD		18.06511	ug/m^3	R2_558	551426.55	4181839.97	20.91	4.50	20.91	
PERIOD		15.65852	ug/m^3	R2_559	551436.55	4181759.97	19.76	4.50	19.76	
PERIOD		13.97663	ug/m^3	R2_560	551436.55	4181769.97	19.90	4.50	19.90	
PERIOD		12.84453	ug/m^3	R2_561	551436.55	4181779.97	20.00	4.50	20.00	
PERIOD		12.42633	ug/m^3	R2_562	551436.55	4181789.97	20.00	4.50	20.00	
PERIOD		12.68335	ug/m^3	R2_563	551436.55	4181799.97	20.00	4.50	20.00	
PERIOD		13.75609	ug/m^3	R2_564	551436.55	4181809.97	20.06	4.50	20.06	
PERIOD		15.52068	ug/m^3	R2_565	551436.55	4181819.97	20.25	4.50	20.25	
PERIOD		17.74564	ug/m^3	R2_566	551436.55	4181829.97	20.44	4.50	20.44	
PERIOD		19.43373	ug/m^3	R2_567	551436.55	4181839.97	20.61	4.50	20.61	
PERIOD		14.31035	ug/m^3	R2_568	551446.55	4181769.97	19.83	4.50	19.83	
PERIOD		12.85913	ug/m^3	R2_569	551446.55	4181779.97	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.39430	ug/m^3	R2_570	551446.55	4181789.97	20.00	4.50	20.00	
PERIOD		12.56810	ug/m^3	R2_571	551446.55	4181799.97	20.00	4.50	20.00	
PERIOD		13.47341	ug/m^3	R2_572	551446.55	4181809.97	20.03	4.50	20.03	
PERIOD		7.98723	ug/m^3	R2_573	551311.64	4181852.46	22.87	4.50	22.87	
PERIOD		6.44771	ug/m^3	R2_574	551311.64	4181862.46	22.96	4.50	22.96	
PERIOD		5.19866	ug/m^3	R2_575	551311.64	4181872.46	23.33	4.50	23.33	
PERIOD		4.31348	ug/m^3	R2_576	551311.64	4181882.46	23.91	4.50	23.91	
PERIOD		3.63792	ug/m^3	R2_577	551311.64	4181892.46	24.48	4.50	24.48	
PERIOD		3.15829	ug/m^3	R2_578	551311.64	4181902.46	24.78	4.50	24.78	
PERIOD		2.79921	ug/m^3	R2_579	551311.64	4181912.46	24.87	4.50	24.87	
PERIOD		2.50102	ug/m^3	R2_580	551311.64	4181922.46	24.96	4.50	24.96	
PERIOD		8.77686	ug/m^3	R2_581	551321.64	4181852.46	22.71	4.50	22.71	
PERIOD		6.85805	ug/m^3	R2_582	551321.64	4181862.46	22.91	4.50	22.91	
PERIOD		5.56027	ug/m^3	R2_583	551321.64	4181872.46	23.27	4.50	23.27	
PERIOD		4.63987	ug/m^3	R2_584	551321.64	4181882.46	23.73	4.50	23.73	
PERIOD		3.90856	ug/m^3	R2_585	551321.64	4181892.46	24.20	4.50	24.20	
PERIOD		3.36556	ug/m^3	R2_586	551321.64	4181902.46	24.51	4.50	24.51	
PERIOD		2.94814	ug/m^3	R2_587	551321.64	4181912.46	24.71	4.50	24.71	
PERIOD		2.60903	ug/m^3	R2_588	551321.64	4181922.46	24.91	4.50	24.91	
PERIOD		9.21458	ug/m^3	R2_589	551331.64	4181852.46	22.55	4.50	22.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.37414	ug/m^3	R2_590	551331.64	4181862.46	22.87	4.50	22.87	
PERIOD		5.96921	ug/m^3	R2_591	551331.64	4181872.46	23.20	4.50	23.20	
PERIOD		4.98657	ug/m^3	R2_592	551331.64	4181882.46	23.56	4.50	23.56	
PERIOD		4.20220	ug/m^3	R2_593	551331.64	4181892.46	23.91	4.50	23.91	
PERIOD		3.58592	ug/m^3	R2_594	551331.64	4181902.46	24.24	4.50	24.24	
PERIOD		3.10285	ug/m^3	R2_595	551331.64	4181912.46	24.55	4.50	24.55	
PERIOD		2.71766	ug/m^3	R2_596	551331.64	4181922.46	24.87	4.50	24.87	
PERIOD		9.80432	ug/m^3	R2_597	551341.64	4181852.46	22.38	4.50	22.38	
PERIOD		8.06106	ug/m^3	R2_598	551341.64	4181862.46	22.62	4.50	22.62	
PERIOD		6.66261	ug/m^3	R2_599	551341.64	4181872.46	22.92	4.50	22.92	
PERIOD		5.38414	ug/m^3	R2_600	551341.64	4181882.46	23.25	4.50	23.25	
PERIOD		4.50415	ug/m^3	R2_601	551341.64	4181892.46	23.59	4.50	23.59	
PERIOD		3.81955	ug/m^3	R2_602	551341.64	4181902.46	23.92	4.50	23.92	
PERIOD		3.28423	ug/m^3	R2_603	551341.64	4181912.46	24.25	4.50	24.25	
PERIOD		2.86023	ug/m^3	R2_604	551341.64	4181922.46	24.59	4.50	24.59	
PERIOD		10.38778	ug/m^3	R2_605	551351.64	4181852.46	22.21	4.50	22.21	
PERIOD		8.73373	ug/m^3	R2_606	551351.64	4181862.46	22.34	4.50	22.34	
PERIOD		7.19529	ug/m^3	R2_607	551351.64	4181872.46	22.59	4.50	22.59	
PERIOD		4.80703	ug/m^3	R2_608	551351.64	4181892.46	23.25	4.50	23.25	
PERIOD		4.05359	ug/m^3	R2_609	551351.64	4181902.46	23.59	4.50	23.59	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.47300	ug/m^3	R2_610	551351.64	4181912.46	23.92	4.50	23.92	
PERIOD		3.01543	ug/m^3	R2_611	551351.64	4181922.46	24.25	4.50	24.25	
PERIOD		2.65614	ug/m^3	R2_612	551351.64	4181932.46	24.51	4.50	24.51	
PERIOD		5.14514	ug/m^3	R2_613	551361.64	4181892.46	22.92	4.50	22.92	
PERIOD		4.28934	ug/m^3	R2_614	551361.64	4181902.46	23.25	4.50	23.25	
PERIOD		3.66357	ug/m^3	R2_615	551361.64	4181912.46	23.59	4.50	23.59	
PERIOD		3.17231	ug/m^3	R2_616	551361.64	4181922.46	23.92	4.50	23.92	
PERIOD		2.77879	ug/m^3	R2_617	551361.64	4181932.46	24.24	4.50	24.24	
PERIOD		5.40882	ug/m^3	R2_618	551371.64	4181892.46	22.62	4.50	22.62	
PERIOD		4.54963	ug/m^3	R2_619	551371.64	4181902.46	22.92	4.50	22.92	
PERIOD		3.86032	ug/m^3	R2_620	551371.64	4181912.46	23.25	4.50	23.25	
PERIOD		3.33204	ug/m^3	R2_621	551371.64	4181922.46	23.59	4.50	23.59	
PERIOD		2.91534	ug/m^3	R2_622	551371.64	4181932.46	23.87	4.50	23.87	
PERIOD		5.68688	ug/m^3	R2_623	551381.64	4181892.46	22.34	4.50	22.34	
PERIOD		4.79653	ug/m^3	R2_624	551381.64	4181902.46	22.59	4.50	22.59	
PERIOD		4.07710	ug/m^3	R2_625	551381.64	4181912.46	22.92	4.50	22.92	
PERIOD		3.49867	ug/m^3	R2_626	551381.64	4181922.46	23.25	4.50	23.25	
PERIOD		3.05939	ug/m^3	R2_627	551381.64	4181932.46	23.47	4.50	23.47	
PERIOD		6.01597	ug/m^3	R2_628	551391.64	4181892.46	22.05	4.50	22.05	
PERIOD		5.07173	ug/m^3	R2_629	551391.64	4181902.46	22.25	4.50	22.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.28871	ug/m^3	R2_630	551391.64	4181912.46	22.59	4.50	22.59	
PERIOD		3.67609	ug/m^3	R2_631	551391.64	4181922.46	22.92	4.50	22.92	
PERIOD		3.20732	ug/m^3	R2_632	551391.64	4181932.46	23.07	4.50	23.07	
PERIOD		11.47895	ug/m^3	R2_633	551401.64	4181862.46	21.62	4.50	21.62	
PERIOD		9.14181	ug/m^3	R2_634	551401.64	4181872.46	21.78	4.50	21.78	
PERIOD		7.67311	ug/m^3	R2_635	551401.64	4181882.46	21.87	4.50	21.87	
PERIOD		6.40851	ug/m^3	R2_636	551401.64	4181892.46	21.96	4.50	21.96	
PERIOD		5.29548	ug/m^3	R2_637	551401.64	4181902.46	22.14	4.50	22.14	
PERIOD		4.48359	ug/m^3	R2_638	551401.64	4181912.46	22.38	4.50	22.38	
PERIOD		3.84370	ug/m^3	R2_639	551401.64	4181922.46	22.62	4.50	22.62	
PERIOD		3.34619	ug/m^3	R2_640	551401.64	4181932.46	22.78	4.50	22.78	
PERIOD		11.91251	ug/m^3	R2_641	551411.64	4181862.46	21.34	4.50	21.34	
PERIOD		9.78559	ug/m^3	R2_642	551411.64	4181872.46	21.51	4.50	21.51	
PERIOD		8.09511	ug/m^3	R2_643	551411.64	4181882.46	21.71	4.50	21.71	
PERIOD		6.67186	ug/m^3	R2_644	551411.64	4181892.46	21.91	4.50	21.91	
PERIOD		5.49363	ug/m^3	R2_645	551411.64	4181902.46	22.08	4.50	22.08	
PERIOD		4.66317	ug/m^3	R2_646	551411.64	4181912.46	22.21	4.50	22.21	
PERIOD		4.00768	ug/m^3	R2_647	551411.64	4181922.46	22.34	4.50	22.34	
PERIOD		3.47935	ug/m^3	R2_648	551411.64	4181932.46	22.51	4.50	22.51	
PERIOD		12.44580	ug/m^3	R2_649	551421.64	4181862.46	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.41953	ug/m^3	R2_650	551421.64	4181872.46	21.24	4.50	21.24	
PERIOD		8.47592	ug/m^3	R2_651	551421.64	4181882.46	21.55	4.50	21.55	
PERIOD		6.90266	ug/m^3	R2_652	551421.64	4181892.46	21.87	4.50	21.87	
PERIOD		5.68009	ug/m^3	R2_653	551421.64	4181902.46	22.01	4.50	22.01	
PERIOD		4.83787	ug/m^3	R2_654	551421.64	4181912.46	22.03	4.50	22.03	
PERIOD		4.17184	ug/m^3	R2_655	551421.64	4181922.46	22.05	4.50	22.05	
PERIOD		3.61242	ug/m^3	R2_656	551421.64	4181932.46	22.24	4.50	22.24	
PERIOD		3.14562	ug/m^3	R2_657	551421.64	4181942.46	22.55	4.50	22.55	
PERIOD		12.77805	ug/m^3	R2_658	551431.64	4181862.46	20.96	4.50	20.96	
PERIOD		11.05528	ug/m^3	R2_659	551431.64	4181872.46	21.14	4.50	21.14	
PERIOD		8.76311	ug/m^3	R2_660	551431.64	4181882.46	21.38	4.50	21.38	
PERIOD		7.17551	ug/m^3	R2_661	551431.64	4181892.46	21.62	4.50	21.62	
PERIOD		2.11965	ug/m^3	R2_662	551439.97	4181978.90	23.19	4.50	23.19	
PERIOD		1.89101	ug/m^3	R2_663	551439.97	4181988.90	23.52	4.50	23.52	
PERIOD		1.69284	ug/m^3	R2_664	551439.97	4181998.90	23.86	4.50	23.86	
PERIOD		1.52201	ug/m^3	R2_665	551439.97	4182008.90	24.19	4.50	24.19	
PERIOD		1.37067	ug/m^3	R2_666	551439.97	4182018.90	24.60	4.50	24.60	
PERIOD		1.23144	ug/m^3	R2_667	551439.97	4182028.90	25.26	4.50	25.26	
PERIOD		1.11088	ug/m^3	R2_668	551439.97	4182038.90	25.93	4.50	25.93	
PERIOD		1.00892	ug/m^3	R2_669	551439.97	4182048.90	26.52	4.50	26.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.17181	ug/m^3	R2_670	551449.97	4181978.90	22.86	4.50	22.86	
PERIOD		1.93165	ug/m^3	R2_671	551449.97	4181988.90	23.19	4.50	23.19	
PERIOD		1.72575	ug/m^3	R2_672	551449.97	4181998.90	23.52	4.50	23.52	
PERIOD		1.54784	ug/m^3	R2_673	551449.97	4182008.90	23.86	4.50	23.86	
PERIOD		1.39156	ug/m^3	R2_674	551449.97	4182018.90	24.26	4.50	24.26	
PERIOD		1.24745	ug/m^3	R2_675	551449.97	4182028.90	24.93	4.50	24.93	
PERIOD		1.12407	ug/m^3	R2_676	551449.97	4182038.90	25.60	4.50	25.60	
PERIOD		1.01959	ug/m^3	R2_677	551449.97	4182048.90	26.19	4.50	26.19	
PERIOD		2.21690	ug/m^3	R2_678	551459.97	4181978.90	22.58	4.50	22.58	
PERIOD		1.97040	ug/m^3	R2_679	551459.97	4181988.90	22.86	4.50	22.86	
PERIOD		1.75613	ug/m^3	R2_680	551459.97	4181998.90	23.19	4.50	23.19	
PERIOD		1.57243	ug/m^3	R2_681	551459.97	4182008.90	23.52	4.50	23.52	
PERIOD		1.41055	ug/m^3	R2_682	551459.97	4182018.90	23.93	4.50	23.93	
PERIOD		1.26309	ug/m^3	R2_683	551459.97	4182028.90	24.60	4.50	24.60	
PERIOD		1.13627	ug/m^3	R2_684	551459.97	4182038.90	25.26	4.50	25.26	
PERIOD		1.02883	ug/m^3	R2_685	551459.97	4182048.90	25.87	4.50	25.87	
PERIOD		2.25580	ug/m^3	R2_686	551469.97	4181978.90	22.33	4.50	22.33	
PERIOD		2.00607	ug/m^3	R2_687	551469.97	4181988.90	22.52	4.50	22.52	
PERIOD		1.78387	ug/m^3	R2_688	551469.97	4181998.90	22.86	4.50	22.86	
PERIOD		1.59376	ug/m^3	R2_689	551469.97	4182008.90	23.19	4.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42881	ug/m^3	R2_690	551469.97	4182018.90	23.60	4.50	23.60	
PERIOD		1.27695	ug/m^3	R2_691	551469.97	4182028.90	24.26	4.50	24.26	
PERIOD		1.14687	ug/m^3	R2_692	551469.97	4182038.90	24.93	4.50	24.93	
PERIOD		1.03687	ug/m^3	R2_693	551469.97	4182048.90	25.56	4.50	25.56	
PERIOD		0.94319	ug/m^3	R2_694	551469.97	4182058.90	26.08	4.50	26.08	
PERIOD		2.28916	ug/m^3	R2_695	551479.97	4181978.90	22.09	4.50	22.09	
PERIOD		2.03607	ug/m^3	R2_696	551479.97	4181988.90	22.19	4.50	22.19	
PERIOD		1.80738	ug/m^3	R2_697	551479.97	4181998.90	22.52	4.50	22.52	
PERIOD		1.61247	ug/m^3	R2_698	551479.97	4182008.90	22.86	4.50	22.86	
PERIOD		1.44348	ug/m^3	R2_699	551479.97	4182018.90	23.26	4.50	23.26	
PERIOD		1.28878	ug/m^3	R2_700	551479.97	4182028.90	23.93	4.50	23.93	
PERIOD		1.15651	ug/m^3	R2_701	551479.97	4182038.90	24.60	4.50	24.60	
PERIOD		1.04475	ug/m^3	R2_702	551479.97	4182048.90	25.26	4.50	25.26	
PERIOD		0.94792	ug/m^3	R2_703	551479.97	4182058.90	25.88	4.50	25.88	
PERIOD		2.31131	ug/m^3	R2_704	551489.97	4181978.90	21.94	4.50	21.94	
PERIOD		2.04841	ug/m^3	R2_705	551489.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.81513	ug/m^3	R2_706	551489.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.61882	ug/m^3	R2_707	551489.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.44798	ug/m^3	R2_708	551489.97	4182018.90	23.13	4.50	23.13	
PERIOD		1.29510	ug/m^3	R2_709	551489.97	4182028.90	23.73	4.50	23.73	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16442	ug/m^3	R2_710	551489.97	4182038.90	24.32	4.50	24.32	
PERIOD		1.05317	ug/m^3	R2_711	551489.97	4182048.90	24.93	4.50	24.93	
PERIOD		0.95416	ug/m^3	R2_712	551489.97	4182058.90	25.60	4.50	25.60	
PERIOD		2.04922	ug/m^3	R2_713	551499.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.81472	ug/m^3	R2_714	551499.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.61700	ug/m^3	R2_715	551499.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.44691	ug/m^3	R2_716	551499.97	4182018.90	23.11	4.50	23.11	
PERIOD		1.29840	ug/m^3	R2_717	551499.97	4182028.90	23.59	4.50	23.59	
PERIOD		1.17063	ug/m^3	R2_718	551499.97	4182038.90	24.07	4.50	24.07	
PERIOD		1.06094	ug/m^3	R2_719	551499.97	4182048.90	24.60	4.50	24.60	
PERIOD		0.96191	ug/m^3	R2_720	551499.97	4182058.90	25.26	4.50	25.26	
PERIOD		2.04652	ug/m^3	R2_721	551509.97	4181988.90	22.07	4.50	22.07	
PERIOD		1.81139	ug/m^3	R2_722	551509.97	4181998.90	22.41	4.50	22.41	
PERIOD		1.61338	ug/m^3	R2_723	551509.97	4182008.90	22.74	4.50	22.74	
PERIOD		1.44548	ug/m^3	R2_724	551509.97	4182018.90	23.08	4.50	23.08	
PERIOD		1.30121	ug/m^3	R2_725	551509.97	4182028.90	23.45	4.50	23.45	
PERIOD		1.17651	ug/m^3	R2_726	551509.97	4182038.90	23.83	4.50	23.83	
PERIOD		1.06922	ug/m^3	R2_727	551509.97	4182048.90	24.26	4.50	24.26	
PERIOD		0.97038	ug/m^3	R2_728	551509.97	4182058.90	24.93	4.50	24.93	
PERIOD		2.05374	ug/m^3	R2_729	551519.97	4181988.90	21.86	4.50	21.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.81710	ug/m^3	R2_730	551519.97	4181998.90	22.19	4.50	22.19	
PERIOD		1.61921	ug/m^3	R2_731	551519.97	4182008.90	22.52	4.50	22.52	
PERIOD		1.45161	ug/m^3	R2_732	551519.97	4182018.90	22.86	4.50	22.86	
PERIOD		1.30891	ug/m^3	R2_733	551519.97	4182028.90	23.19	4.50	23.19	
PERIOD		1.18678	ug/m^3	R2_734	551519.97	4182038.90	23.52	4.50	23.52	
PERIOD		1.07939	ug/m^3	R2_735	551519.97	4182048.90	23.93	4.50	23.93	
PERIOD		0.98003	ug/m^3	R2_736	551519.97	4182058.90	24.60	4.50	24.60	
PERIOD		2.06668	ug/m^3	R2_737	551529.97	4181988.90	21.52	4.50	21.52	
PERIOD		1.82947	ug/m^3	R2_738	551529.97	4181998.90	21.86	4.50	21.86	
PERIOD		1.63117	ug/m^3	R2_739	551529.97	4182008.90	22.19	4.50	22.19	
PERIOD		1.46406	ug/m^3	R2_740	551529.97	4182018.90	22.52	4.50	22.52	
PERIOD		1.32118	ug/m^3	R2_741	551529.97	4182028.90	22.86	4.50	22.86	
PERIOD		1.19926	ug/m^3	R2_742	551529.97	4182038.90	23.19	4.50	23.19	
PERIOD		1.09165	ug/m^3	R2_743	551529.97	4182048.90	23.60	4.50	23.60	
PERIOD		0.99220	ug/m^3	R2_744	551529.97	4182058.90	24.26	4.50	24.26	
PERIOD		2.08033	ug/m^3	R2_745	551539.97	4181988.90	21.19	4.50	21.19	
PERIOD		1.84454	ug/m^3	R2_746	551539.97	4181998.90	21.52	4.50	21.52	
PERIOD		1.64682	ug/m^3	R2_747	551539.97	4182008.90	21.86	4.50	21.86	
PERIOD		1.47988	ug/m^3	R2_748	551539.97	4182018.90	22.19	4.50	22.19	
PERIOD		1.33745	ug/m^3	R2_749	551539.97	4182028.90	22.52	4.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.21480	ug/m^3	R2_750	551539.97	4182038.90	22.86	4.50	22.86	
PERIOD		1.10678	ug/m^3	R2_751	551539.97	4182048.90	23.26	4.50	23.26	
PERIOD		1.00654	ug/m^3	R2_752	551539.97	4182058.90	23.93	4.50	23.93	
PERIOD		0.91788	ug/m^3	R2_753	551539.97	4182068.90	24.60	4.50	24.60	
PERIOD		2.08898	ug/m^3	R2_754	551549.97	4181988.90	21.06	4.50	21.06	
PERIOD		1.85784	ug/m^3	R2_755	551549.97	4181998.90	21.32	4.50	21.32	
PERIOD		1.66454	ug/m^3	R2_756	551549.97	4182008.90	21.58	4.50	21.58	
PERIOD		1.49886	ug/m^3	R2_757	551549.97	4182018.90	21.87	4.50	21.87	
PERIOD		1.35401	ug/m^3	R2_758	551549.97	4182028.90	22.28	4.50	22.28	
PERIOD		1.22765	ug/m^3	R2_759	551549.97	4182038.90	22.68	4.50	22.68	
PERIOD		1.11689	ug/m^3	R2_760	551549.97	4182048.90	23.13	4.50	23.13	
PERIOD		1.01729	ug/m^3	R2_761	551549.97	4182058.90	23.73	4.50	23.73	
PERIOD		0.92930	ug/m^3	R2_762	551549.97	4182068.90	24.32	4.50	24.32	
PERIOD		1.87360	ug/m^3	R2_763	551559.97	4181998.90	21.18	4.50	21.18	
PERIOD		1.68223	ug/m^3	R2_764	551559.97	4182008.90	21.33	4.50	21.33	
PERIOD		1.51728	ug/m^3	R2_765	551559.97	4182018.90	21.56	4.50	21.56	
PERIOD		1.36555	ug/m^3	R2_766	551559.97	4182028.90	22.08	4.50	22.08	
PERIOD		1.23400	ug/m^3	R2_767	551559.97	4182038.90	22.60	4.50	22.60	
PERIOD		0.46414	ug/m^3	R2_768	551564.85	4181419.22	15.29	4.50	15.29	
PERIOD		0.49016	ug/m^3	R2_769	551564.85	4181429.22	15.29	4.50	15.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44166	ug/m^3	R2_770	551574.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.46554	ug/m^3	R2_771	551574.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.49202	ug/m^3	R2_772	551574.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.52153	ug/m^3	R2_773	551574.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.42075	ug/m^3	R2_774	551584.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.44277	ug/m^3	R2_775	551584.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.46705	ug/m^3	R2_776	551584.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.49402	ug/m^3	R2_777	551584.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.52408	ug/m^3	R2_778	551584.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.55774	ug/m^3	R2_779	551584.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.40100	ug/m^3	R2_780	551594.85	4181389.22	15.00	4.50	15.00	
PERIOD		0.42140	ug/m^3	R2_781	551594.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.44383	ug/m^3	R2_782	551594.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.46863	ug/m^3	R2_783	551594.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.49609	ug/m^3	R2_784	551594.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.52668	ug/m^3	R2_785	551594.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.56094	ug/m^3	R2_786	551594.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.59927	ug/m^3	R2_787	551594.85	4181459.22	15.00	4.50	15.00	
PERIOD		0.38234	ug/m^3	R2_788	551604.85	4181379.22	14.95	4.50	14.95	
PERIOD		0.40121	ug/m^3	R2_789	551604.85	4181389.22	14.95	4.50	14.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42196	ug/m^3	R2_790	551604.85	4181399.22	14.95	4.50	14.95	
PERIOD		0.44481	ug/m^3	R2_791	551604.85	4181409.22	14.95	4.50	14.95	
PERIOD		0.47005	ug/m^3	R2_792	551604.85	4181419.22	14.95	4.50	14.95	
PERIOD		0.49808	ug/m^3	R2_793	551604.85	4181429.22	14.95	4.50	14.95	
PERIOD		0.52925	ug/m^3	R2_794	551604.85	4181439.22	14.95	4.50	14.95	
PERIOD		0.56407	ug/m^3	R2_795	551604.85	4181449.22	14.95	4.50	14.95	
PERIOD		0.60298	ug/m^3	R2_796	551604.85	4181459.22	14.95	4.50	14.95	
PERIOD		0.64613	ug/m^3	R2_797	551604.85	4181469.22	14.95	4.50	14.95	
PERIOD		0.36479	ug/m^3	R2_798	551614.85	4181369.22	14.62	4.50	14.62	
PERIOD		0.38217	ug/m^3	R2_799	551614.85	4181379.22	14.62	4.50	14.62	
PERIOD		0.40131	ug/m^3	R2_800	551614.85	4181389.22	14.62	4.50	14.62	
PERIOD		0.42235	ug/m^3	R2_801	551614.85	4181399.22	14.62	4.50	14.62	
PERIOD		0.44559	ug/m^3	R2_802	551614.85	4181409.22	14.62	4.50	14.62	
PERIOD		0.47129	ug/m^3	R2_803	551614.85	4181419.22	14.62	4.50	14.62	
PERIOD		0.49978	ug/m^3	R2_804	551614.85	4181429.22	14.62	4.50	14.62	
PERIOD		0.53149	ug/m^3	R2_805	551614.85	4181439.22	14.62	4.50	14.62	
PERIOD		0.56684	ug/m^3	R2_806	551614.85	4181449.22	14.62	4.50	14.62	
PERIOD		0.60623	ug/m^3	R2_807	551614.85	4181459.22	14.62	4.50	14.62	
PERIOD		0.65008	ug/m^3	R2_808	551614.85	4181469.22	14.62	4.50	14.62	
PERIOD		0.69848	ug/m^3	R2_809	551614.85	4181479.22	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34811	ug/m^3	R2_810	551624.85	4181359.22	14.29	4.50	14.29	
PERIOD		0.36434	ug/m^3	R2_811	551624.85	4181369.22	14.29	4.50	14.29	
PERIOD		0.38196	ug/m^3	R2_812	551624.85	4181379.22	14.29	4.50	14.29	
PERIOD		0.40129	ug/m^3	R2_813	551624.85	4181389.22	14.29	4.50	14.29	
PERIOD		0.42261	ug/m^3	R2_814	551624.85	4181399.22	14.29	4.50	14.29	
PERIOD		0.44619	ug/m^3	R2_815	551624.85	4181409.22	14.29	4.50	14.29	
PERIOD		0.47231	ug/m^3	R2_816	551624.85	4181419.22	14.29	4.50	14.29	
PERIOD		0.50123	ug/m^3	R2_817	551624.85	4181429.22	14.29	4.50	14.29	
PERIOD		0.53338	ug/m^3	R2_818	551624.85	4181439.22	14.29	4.50	14.29	
PERIOD		0.56915	ug/m^3	R2_819	551624.85	4181449.22	14.29	4.50	14.29	
PERIOD		0.60897	ug/m^3	R2_820	551624.85	4181459.22	14.29	4.50	14.29	
PERIOD		0.65314	ug/m^3	R2_821	551624.85	4181469.22	14.29	4.50	14.29	
PERIOD		0.70185	ug/m^3	R2_822	551624.85	4181479.22	14.29	4.50	14.29	
PERIOD		0.75573	ug/m^3	R2_823	551624.85	4181489.22	14.29	4.50	14.29	
PERIOD		0.33230	ug/m^3	R2_824	551634.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.34728	ug/m^3	R2_825	551634.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.36367	ug/m^3	R2_826	551634.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.38161	ug/m^3	R2_827	551634.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.40121	ug/m^3	R2_828	551634.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.42279	ug/m^3	R2_829	551634.85	4181399.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44664	ug/m^3	R2_830	551634.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.47308	ug/m^3	R2_831	551634.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.50239	ug/m^3	R2_832	551634.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.53490	ug/m^3	R2_833	551634.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.57101	ug/m^3	R2_834	551634.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.61111	ug/m^3	R2_835	551634.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.65545	ug/m^3	R2_836	551634.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.70441	ug/m^3	R2_837	551634.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.75818	ug/m^3	R2_838	551634.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.81756	ug/m^3	R2_839	551634.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.31746	ug/m^3	R2_840	551644.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.33139	ug/m^3	R2_841	551644.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.34647	ug/m^3	R2_842	551644.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.36302	ug/m^3	R2_843	551644.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.38121	ug/m^3	R2_844	551644.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.40115	ug/m^3	R2_845	551644.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.42305	ug/m^3	R2_846	551644.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.44721	ug/m^3	R2_847	551644.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.47393	ug/m^3	R2_848	551644.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.50353	ug/m^3	R2_849	551644.85	4181429.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53630	ug/m^3	R2_850	551644.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.57268	ug/m^3	R2_851	551644.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.61293	ug/m^3	R2_852	551644.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.65733	ug/m^3	R2_853	551644.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.70620	ug/m^3	R2_854	551644.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.75979	ug/m^3	R2_855	551644.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.81876	ug/m^3	R2_856	551644.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.88366	ug/m^3	R2_857	551644.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.30335	ug/m^3	R2_858	551654.85	4181329.22	14.00	4.50	14.00	
PERIOD		0.31624	ug/m^3	R2_859	551654.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.33023	ug/m^3	R2_860	551654.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.34557	ug/m^3	R2_861	551654.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.36230	ug/m^3	R2_862	551654.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.38069	ug/m^3	R2_863	551654.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.40090	ug/m^3	R2_864	551654.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.42317	ug/m^3	R2_865	551654.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.44766	ug/m^3	R2_866	551654.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.47468	ug/m^3	R2_867	551654.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.50454	ug/m^3	R2_868	551654.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.53756	ug/m^3	R2_869	551654.85	4181439.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57403	ug/m^3	R2_870	551654.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.61433	ug/m^3	R2_871	551654.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.65873	ug/m^3	R2_872	551654.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.70738	ug/m^3	R2_873	551654.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.76085	ug/m^3	R2_874	551654.85	4181489.22	14.00	4.50	14.00	
PERIOD		0.81894	ug/m^3	R2_875	551654.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.88322	ug/m^3	R2_876	551654.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.95350	ug/m^3	R2_877	551654.85	4181519.22	14.00	4.50	14.00	
PERIOD		0.28993	ug/m^3	R2_878	551664.85	4181319.22	13.95	4.50	13.95	
PERIOD		0.30203	ug/m^3	R2_879	551664.85	4181329.22	13.95	4.50	13.95	
PERIOD		0.31507	ug/m^3	R2_880	551664.85	4181339.22	13.95	4.50	13.95	
PERIOD		0.32912	ug/m^3	R2_881	551664.85	4181349.22	13.95	4.50	13.95	
PERIOD		0.34465	ug/m^3	R2_882	551664.85	4181359.22	13.95	4.50	13.95	
PERIOD		0.36154	ug/m^3	R2_883	551664.85	4181369.22	13.95	4.50	13.95	
PERIOD		0.38012	ug/m^3	R2_884	551664.85	4181379.22	13.95	4.50	13.95	
PERIOD		0.40058	ug/m^3	R2_885	551664.85	4181389.22	13.95	4.50	13.95	
PERIOD		0.42312	ug/m^3	R2_886	551664.85	4181399.22	13.95	4.50	13.95	
PERIOD		0.44795	ug/m^3	R2_887	551664.85	4181409.22	13.95	4.50	13.95	
PERIOD		0.47529	ug/m^3	R2_888	551664.85	4181419.22	13.95	4.50	13.95	
PERIOD		0.50543	ug/m^3	R2_889	551664.85	4181429.22	13.95	4.50	13.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53864	ug/m^3	R2_890	551664.85	4181439.22	13.95	4.50	13.95	
PERIOD		0.57522	ug/m^3	R2_891	551664.85	4181449.22	13.95	4.50	13.95	
PERIOD		0.61551	ug/m^3	R2_892	551664.85	4181459.22	13.95	4.50	13.95	
PERIOD		0.65983	ug/m^3	R2_893	551664.85	4181469.22	13.95	4.50	13.95	
PERIOD		0.70816	ug/m^3	R2_894	551664.85	4181479.22	13.95	4.50	13.95	
PERIOD		0.76121	ug/m^3	R2_895	551664.85	4181489.22	13.95	4.50	13.95	
PERIOD		0.81896	ug/m^3	R2_896	551664.85	4181499.22	13.95	4.50	13.95	
PERIOD		0.88223	ug/m^3	R2_897	551664.85	4181509.22	13.96	4.50	13.96	
PERIOD		0.95148	ug/m^3	R2_898	551664.85	4181519.22	13.97	4.50	13.97	
PERIOD		1.02711	ug/m^3	R2_899	551664.85	4181529.22	13.99	4.50	13.99	
PERIOD		0.27722	ug/m^3	R2_900	551674.85	4181309.22	13.62	4.50	13.62	
PERIOD		0.28844	ug/m^3	R2_901	551674.85	4181319.22	13.62	4.50	13.62	
PERIOD		0.30060	ug/m^3	R2_902	551674.85	4181329.22	13.62	4.50	13.62	
PERIOD		0.31379	ug/m^3	R2_903	551674.85	4181339.22	13.62	4.50	13.62	
PERIOD		0.32795	ug/m^3	R2_904	551674.85	4181349.22	13.62	4.50	13.62	
PERIOD		0.34361	ug/m^3	R2_905	551674.85	4181359.22	13.62	4.50	13.62	
PERIOD		0.36074	ug/m^3	R2_906	551674.85	4181369.22	13.62	4.50	13.62	
PERIOD		0.37948	ug/m^3	R2_907	551674.85	4181379.22	13.62	4.50	13.62	
PERIOD		0.40017	ug/m^3	R2_908	551674.85	4181389.22	13.62	4.50	13.62	
PERIOD		0.42290	ug/m^3	R2_909	551674.85	4181399.22	13.62	4.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44800	ug/m^3	R2_910	551674.85	4181409.22	13.62	4.50	13.62	
PERIOD		0.47560	ug/m^3	R2_911	551674.85	4181419.22	13.62	4.50	13.62	
PERIOD		0.50597	ug/m^3	R2_912	551674.85	4181429.22	13.62	4.50	13.62	
PERIOD		0.53937	ug/m^3	R2_913	551674.85	4181439.22	13.62	4.50	13.62	
PERIOD		0.57605	ug/m^3	R2_914	551674.85	4181449.22	13.62	4.50	13.62	
PERIOD		0.61629	ug/m^3	R2_915	551674.85	4181459.22	13.62	4.50	13.62	
PERIOD		0.66048	ug/m^3	R2_916	551674.85	4181469.22	13.62	4.50	13.62	
PERIOD		0.70870	ug/m^3	R2_917	551674.85	4181479.22	13.62	4.50	13.62	
PERIOD		0.76115	ug/m^3	R2_918	551674.85	4181489.22	13.62	4.50	13.62	
PERIOD		0.81848	ug/m^3	R2_919	551674.85	4181499.22	13.62	4.50	13.62	
PERIOD		0.88104	ug/m^3	R2_920	551674.85	4181509.22	13.65	4.50	13.65	
PERIOD		0.94930	ug/m^3	R2_921	551674.85	4181519.22	13.78	4.50	13.78	
PERIOD		1.02375	ug/m^3	R2_922	551674.85	4181529.22	13.91	4.50	13.91	
PERIOD		1.10495	ug/m^3	R2_923	551674.85	4181539.22	14.00	4.50	14.00	
PERIOD		0.27564	ug/m^3	R2_924	551684.85	4181309.22	13.29	4.50	13.29	
PERIOD		0.28695	ug/m^3	R2_925	551684.85	4181319.22	13.29	4.50	13.29	
PERIOD		0.29922	ug/m^3	R2_926	551684.85	4181329.22	13.29	4.50	13.29	
PERIOD		0.31252	ug/m^3	R2_927	551684.85	4181339.22	13.29	4.50	13.29	
PERIOD		0.32688	ug/m^3	R2_928	551684.85	4181349.22	13.29	4.50	13.29	
PERIOD		0.34267	ug/m^3	R2_929	551684.85	4181359.22	13.29	4.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.36005	ug/m^3	R2_930	551684.85	4181369.22	13.29	4.50	13.29	
PERIOD		0.37901	ug/m^3	R2_931	551684.85	4181379.22	13.29	4.50	13.29	
PERIOD		0.39986	ug/m^3	R2_932	551684.85	4181389.22	13.29	4.50	13.29	
PERIOD		0.42286	ug/m^3	R2_933	551684.85	4181399.22	13.29	4.50	13.29	
PERIOD		0.44812	ug/m^3	R2_934	551684.85	4181409.22	13.29	4.50	13.29	
PERIOD		0.47593	ug/m^3	R2_935	551684.85	4181419.22	13.29	4.50	13.29	
PERIOD		0.50648	ug/m^3	R2_936	551684.85	4181429.22	13.29	4.50	13.29	
PERIOD		0.54002	ug/m^3	R2_937	551684.85	4181439.22	13.29	4.50	13.29	
PERIOD		0.57676	ug/m^3	R2_938	551684.85	4181449.22	13.29	4.50	13.29	
PERIOD		0.61700	ug/m^3	R2_939	551684.85	4181459.22	13.29	4.50	13.29	
PERIOD		0.66100	ug/m^3	R2_940	551684.85	4181469.22	13.29	4.50	13.29	
PERIOD		0.70900	ug/m^3	R2_941	551684.85	4181479.22	13.29	4.50	13.29	
PERIOD		0.76109	ug/m^3	R2_942	551684.85	4181489.22	13.29	4.50	13.29	
PERIOD		0.81779	ug/m^3	R2_943	551684.85	4181499.22	13.29	4.50	13.29	
PERIOD		0.87977	ug/m^3	R2_944	551684.85	4181509.22	13.35	4.50	13.35	
PERIOD		0.94743	ug/m^3	R2_945	551684.85	4181519.22	13.58	4.50	13.58	
PERIOD		1.02082	ug/m^3	R2_946	551684.85	4181529.22	13.82	4.50	13.82	
PERIOD		1.10060	ug/m^3	R2_947	551684.85	4181539.22	14.00	4.50	14.00	
PERIOD		1.18742	ug/m^3	R2_948	551684.85	4181549.22	14.00	4.50	14.00	
PERIOD		0.28550	ug/m^3	R2_949	551694.85	4181319.22	12.99	4.50	12.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29791	ug/m^3	R2_950	551694.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.31139	ug/m^3	R2_951	551694.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.32601	ug/m^3	R2_952	551694.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.34191	ug/m^3	R2_953	551694.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.35946	ug/m^3	R2_954	551694.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.37879	ug/m^3	R2_955	551694.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.39988	ug/m^3	R2_956	551694.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.42307	ug/m^3	R2_957	551694.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.44858	ug/m^3	R2_958	551694.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.47651	ug/m^3	R2_959	551694.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.50720	ug/m^3	R2_960	551694.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.54081	ug/m^3	R2_961	551694.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.57761	ug/m^3	R2_962	551694.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.61779	ug/m^3	R2_963	551694.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.66167	ug/m^3	R2_964	551694.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.70940	ug/m^3	R2_965	551694.85	4181479.22	13.00	4.50	13.00	
PERIOD		0.76118	ug/m^3	R2_966	551694.85	4181489.22	13.00	4.50	13.00	
PERIOD		0.81732	ug/m^3	R2_967	551694.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.87870	ug/m^3	R2_968	551694.85	4181509.22	13.08	4.50	13.08	
PERIOD		0.94577	ug/m^3	R2_969	551694.85	4181519.22	13.40	4.50	13.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.01820	ug/m^3	R2_970	551694.85	4181529.22	13.72	4.50	13.72	
PERIOD		1.09661	ug/m^3	R2_971	551694.85	4181539.22	13.95	4.50	13.95	
PERIOD		1.18165	ug/m^3	R2_972	551694.85	4181549.22	13.95	4.50	13.95	
PERIOD		1.27426	ug/m^3	R2_973	551694.85	4181559.22	13.95	4.50	13.95	
PERIOD		0.29696	ug/m^3	R2_974	551704.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.31064	ug/m^3	R2_975	551704.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.32545	ug/m^3	R2_976	551704.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.34162	ug/m^3	R2_977	551704.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.35946	ug/m^3	R2_978	551704.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.37902	ug/m^3	R2_979	551704.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.40049	ug/m^3	R2_980	551704.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.42393	ug/m^3	R2_981	551704.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.44966	ug/m^3	R2_982	551704.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.47789	ug/m^3	R2_983	551704.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.50877	ug/m^3	R2_984	551704.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.54249	ug/m^3	R2_985	551704.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.57928	ug/m^3	R2_986	551704.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.61935	ug/m^3	R2_987	551704.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.66306	ug/m^3	R2_988	551704.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.76200	ug/m^3	R2_989	551704.85	4181489.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.81769	ug/m^3	R2_990	551704.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.87815	ug/m^3	R2_991	551704.85	4181509.22	13.05	4.50	13.05	
PERIOD		0.94413	ug/m^3	R2_992	551704.85	4181519.22	13.26	4.50	13.26	
PERIOD		1.01557	ug/m^3	R2_993	551704.85	4181529.22	13.47	4.50	13.47	
PERIOD		1.09244	ug/m^3	R2_994	551704.85	4181539.22	13.62	4.50	13.62	
PERIOD		1.17582	ug/m^3	R2_995	551704.85	4181549.22	13.62	4.50	13.62	
PERIOD		1.26643	ug/m^3	R2_996	551704.85	4181559.22	13.62	4.50	13.62	
PERIOD		1.36493	ug/m^3	R2_997	551704.85	4181569.22	13.62	4.50	13.62	
PERIOD		0.31011	ug/m^3	R2_998	551714.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.32517	ug/m^3	R2_999	551714.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.34169	ug/m^3	R2_1000	551714.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.35977	ug/m^3	R2_1001	551714.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.37955	ug/m^3	R2_1002	551714.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.40133	ug/m^3	R2_1003	551714.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.42517	ug/m^3	R2_1004	551714.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.45117	ug/m^3	R2_1005	551714.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.47959	ug/m^3	R2_1006	551714.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.51061	ug/m^3	R2_1007	551714.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.54442	ug/m^3	R2_1008	551714.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.58121	ug/m^3	R2_1009	551714.85	4181449.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.62130	ug/m^3	R2_1010	551714.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.81804	ug/m^3	R2_1011	551714.85	4181499.22	13.00	4.50	13.00	
PERIOD		0.87757	ug/m^3	R2_1012	551714.85	4181509.22	13.02	4.50	13.02	
PERIOD		0.94236	ug/m^3	R2_1013	551714.85	4181519.22	13.12	4.50	13.12	
PERIOD		1.01233	ug/m^3	R2_1014	551714.85	4181529.22	13.22	4.50	13.22	
PERIOD		1.08794	ug/m^3	R2_1015	551714.85	4181539.22	13.29	4.50	13.29	
PERIOD		1.16940	ug/m^3	R2_1016	551714.85	4181549.22	13.29	4.50	13.29	
PERIOD		1.25773	ug/m^3	R2_1017	551714.85	4181559.22	13.29	4.50	13.29	
PERIOD		1.35363	ug/m^3	R2_1018	551714.85	4181569.22	13.29	4.50	13.29	
PERIOD		1.45784	ug/m^3	R2_1019	551714.85	4181579.22	13.29	4.50	13.29	
PERIOD		0.32515	ug/m^3	R2_1020	551724.85	4181349.22	12.95	4.50	12.95	
PERIOD		0.34187	ug/m^3	R2_1021	551724.85	4181359.22	12.95	4.50	12.95	
PERIOD		0.36029	ug/m^3	R2_1022	551724.85	4181369.22	12.95	4.50	12.95	
PERIOD		0.38044	ug/m^3	R2_1023	551724.85	4181379.22	12.95	4.50	12.95	
PERIOD		0.40244	ug/m^3	R2_1024	551724.85	4181389.22	12.95	4.50	12.95	
PERIOD		0.42654	ug/m^3	R2_1025	551724.85	4181399.22	12.95	4.50	12.95	
PERIOD		0.45288	ug/m^3	R2_1026	551724.85	4181409.22	12.95	4.50	12.95	
PERIOD		0.48153	ug/m^3	R2_1027	551724.85	4181419.22	12.95	4.50	12.95	
PERIOD		0.51271	ug/m^3	R2_1028	551724.85	4181429.22	12.95	4.50	12.95	
PERIOD		0.54657	ug/m^3	R2_1029	551724.85	4181439.22	12.95	4.50	12.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.58341	ug/m^3	R2_1030	551724.85	4181449.22	12.95	4.50	12.95	
PERIOD		0.87674	ug/m^3	R2_1031	551724.85	4181509.22	12.96	4.50	12.96	
PERIOD		0.94024	ug/m^3	R2_1032	551724.85	4181519.22	12.97	4.50	12.97	
PERIOD		1.00869	ug/m^3	R2_1033	551724.85	4181529.22	12.99	4.50	12.99	
PERIOD		1.08258	ug/m^3	R2_1034	551724.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.16230	ug/m^3	R2_1035	551724.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.24836	ug/m^3	R2_1036	551724.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.34148	ug/m^3	R2_1037	551724.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.44260	ug/m^3	R2_1038	551724.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.55253	ug/m^3	R2_1039	551724.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.36094	ug/m^3	R2_1040	551734.85	4181369.22	12.62	4.50	12.62	
PERIOD		0.38132	ug/m^3	R2_1041	551734.85	4181379.22	12.62	4.50	12.62	
PERIOD		0.40360	ug/m^3	R2_1042	551734.85	4181389.22	12.62	4.50	12.62	
PERIOD		0.42791	ug/m^3	R2_1043	551734.85	4181399.22	12.62	4.50	12.62	
PERIOD		0.45444	ug/m^3	R2_1044	551734.85	4181409.22	12.62	4.50	12.62	
PERIOD		0.48333	ug/m^3	R2_1045	551734.85	4181419.22	12.62	4.50	12.62	
PERIOD		0.51463	ug/m^3	R2_1046	551734.85	4181429.22	12.62	4.50	12.62	
PERIOD		0.54856	ug/m^3	R2_1047	551734.85	4181439.22	12.62	4.50	12.62	
PERIOD		0.93771	ug/m^3	R2_1048	551734.85	4181519.22	12.78	4.50	12.78	
PERIOD		1.00491	ug/m^3	R2_1049	551734.85	4181529.22	12.91	4.50	12.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07724	ug/m^3	R2_1050	551734.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.15501	ug/m^3	R2_1051	551734.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.23891	ug/m^3	R2_1052	551734.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.32953	ug/m^3	R2_1053	551734.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.42776	ug/m^3	R2_1054	551734.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.53433	ug/m^3	R2_1055	551734.85	4181589.22	13.00	4.50	13.00	
PERIOD		1.65060	ug/m^3	R2_1056	551734.85	4181599.22	13.00	4.50	13.00	
PERIOD		0.38255	ug/m^3	R2_1057	551744.85	4181379.22	12.29	4.50	12.29	
PERIOD		0.40504	ug/m^3	R2_1058	551744.85	4181389.22	12.29	4.50	12.29	
PERIOD		0.42956	ug/m^3	R2_1059	551744.85	4181399.22	12.29	4.50	12.29	
PERIOD		0.45622	ug/m^3	R2_1060	551744.85	4181409.22	12.29	4.50	12.29	
PERIOD		0.48521	ug/m^3	R2_1061	551744.85	4181419.22	12.29	4.50	12.29	
PERIOD		0.51659	ug/m^3	R2_1062	551744.85	4181429.22	12.29	4.50	12.29	
PERIOD		1.07143	ug/m^3	R2_1063	551744.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.14723	ug/m^3	R2_1064	551744.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.22900	ug/m^3	R2_1065	551744.85	4181559.22	13.00	4.50	13.00	
PERIOD		1.31720	ug/m^3	R2_1066	551744.85	4181569.22	13.00	4.50	13.00	
PERIOD		1.41274	ug/m^3	R2_1067	551744.85	4181579.22	13.00	4.50	13.00	
PERIOD		1.51635	ug/m^3	R2_1068	551744.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.40684	ug/m^3	R2_1069	551754.85	4181389.22	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.43151	ug/m^3	R2_1070	551754.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.45829	ug/m^3	R2_1071	551754.85	4181409.22	12.00	4.50	12.00	
PERIOD		0.48725	ug/m^3	R2_1072	551754.85	4181419.22	12.00	4.50	12.00	
PERIOD		1.13924	ug/m^3	R2_1073	551754.85	4181549.22	12.95	4.50	12.95	
PERIOD		1.21886	ug/m^3	R2_1074	551754.85	4181559.22	12.95	4.50	12.95	
PERIOD		1.30488	ug/m^3	R2_1075	551754.85	4181569.22	12.96	4.50	12.96	
PERIOD		1.39783	ug/m^3	R2_1076	551754.85	4181579.22	12.97	4.50	12.97	
PERIOD		0.43409	ug/m^3	R2_1077	551764.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.46090	ug/m^3	R2_1078	551764.85	4181409.22	12.00	4.50	12.00	
PERIOD		1.20825	ug/m^3	R2_1079	551764.85	4181559.22	12.62	4.50	12.62	
PERIOD		1.29217	ug/m^3	R2_1080	551764.85	4181569.22	12.65	4.50	12.65	
PERIOD		1.83610	ug/m^3	R2_1081	551759.78	4181618.64	13.00	4.50	13.00	
PERIOD		1.97570	ug/m^3	R2_1082	551759.78	4181628.64	13.00	4.50	13.00	
PERIOD		1.68418	ug/m^3	R2_1083	551769.78	4181608.64	13.00	4.50	13.00	
PERIOD		1.80692	ug/m^3	R2_1084	551769.78	4181618.64	13.00	4.50	13.00	
PERIOD		1.94036	ug/m^3	R2_1085	551769.78	4181628.64	13.00	4.50	13.00	
PERIOD		2.08550	ug/m^3	R2_1086	551769.78	4181638.64	13.00	4.50	13.00	
PERIOD		1.55070	ug/m^3	R2_1087	551779.78	4181598.64	13.00	4.50	13.00	
PERIOD		1.65957	ug/m^3	R2_1088	551779.78	4181608.64	13.00	4.50	13.00	
PERIOD		1.77719	ug/m^3	R2_1089	551779.78	4181618.64	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.90420	ug/m^3	R2_1090	551779.78	4181628.64	13.00	4.50	13.00	
PERIOD		2.04116	ug/m^3	R2_1091	551779.78	4181638.64	13.00	4.50	13.00	
PERIOD		2.18840	ug/m^3	R2_1092	551779.78	4181648.64	13.00	4.50	13.00	
PERIOD		1.43244	ug/m^3	R2_1093	551789.78	4181588.64	12.58	4.50	12.58	
PERIOD		1.53003	ug/m^3	R2_1094	551789.78	4181598.64	12.79	4.50	12.79	
PERIOD		1.63464	ug/m^3	R2_1095	551789.78	4181608.64	12.79	4.50	12.79	
PERIOD		1.74689	ug/m^3	R2_1096	551789.78	4181618.64	12.79	4.50	12.79	
PERIOD		1.86728	ug/m^3	R2_1097	551789.78	4181628.64	12.79	4.50	12.79	
PERIOD		1.99596	ug/m^3	R2_1098	551789.78	4181638.64	12.79	4.50	12.79	
PERIOD		2.13283	ug/m^3	R2_1099	551789.78	4181648.64	12.79	4.50	12.79	
PERIOD		2.27722	ug/m^3	R2_1100	551789.78	4181658.64	12.80	4.50	12.80	
PERIOD		1.41492	ug/m^3	R2_1101	551799.78	4181588.64	12.33	4.50	12.33	
PERIOD		1.50882	ug/m^3	R2_1102	551799.78	4181598.64	12.46	4.50	12.46	
PERIOD		1.60898	ug/m^3	R2_1103	551799.78	4181608.64	12.46	4.50	12.46	
PERIOD		1.71563	ug/m^3	R2_1104	551799.78	4181618.64	12.46	4.50	12.46	
PERIOD		1.82916	ug/m^3	R2_1105	551799.78	4181628.64	12.46	4.50	12.46	
PERIOD		1.94933	ug/m^3	R2_1106	551799.78	4181638.64	12.46	4.50	12.46	
PERIOD		2.07565	ug/m^3	R2_1107	551799.78	4181648.64	12.46	4.50	12.46	
PERIOD		2.20765	ug/m^3	R2_1108	551799.78	4181658.64	12.49	4.50	12.49	
PERIOD		2.34413	ug/m^3	R2_1109	551799.78	4181668.64	12.67	4.50	12.67	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.48714	ug/m^3	R2_1110	551809.78	4181598.64	12.12	4.50	12.12	
PERIOD		1.58244	ug/m^3	R2_1111	551809.78	4181608.64	12.12	4.50	12.12	
PERIOD		1.68337	ug/m^3	R2_1112	551809.78	4181618.64	12.12	4.50	12.12	
PERIOD		1.78969	ug/m^3	R2_1113	551809.78	4181628.64	12.12	4.50	12.12	
PERIOD		1.90121	ug/m^3	R2_1114	551809.78	4181638.64	12.12	4.50	12.12	
PERIOD		2.01734	ug/m^3	R2_1115	551809.78	4181648.64	12.12	4.50	12.12	
PERIOD		2.13731	ug/m^3	R2_1116	551809.78	4181658.64	12.18	4.50	12.18	
PERIOD		2.26053	ug/m^3	R2_1117	551809.78	4181668.64	12.47	4.50	12.47	
PERIOD		2.38549	ug/m^3	R2_1118	551809.78	4181678.64	12.76	4.50	12.76	
PERIOD		1.55509	ug/m^3	R2_1119	551819.78	4181608.64	12.00	4.50	12.00	
PERIOD		1.64993	ug/m^3	R2_1120	551819.78	4181618.64	12.00	4.50	12.00	
PERIOD		1.74895	ug/m^3	R2_1121	551819.78	4181628.64	12.00	4.50	12.00	
PERIOD		1.85194	ug/m^3	R2_1122	551819.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.95815	ug/m^3	R2_1123	551819.78	4181648.64	12.00	4.50	12.00	
PERIOD		2.06692	ug/m^3	R2_1124	551819.78	4181658.64	12.05	4.50	12.05	
PERIOD		2.17778	ug/m^3	R2_1125	551819.78	4181668.64	12.31	4.50	12.31	
PERIOD		2.28915	ug/m^3	R2_1126	551819.78	4181678.64	12.58	4.50	12.58	
PERIOD		2.40056	ug/m^3	R2_1127	551819.78	4181688.64	12.80	4.50	12.80	
PERIOD		1.61530	ug/m^3	R2_1128	551829.78	4181618.64	12.00	4.50	12.00	
PERIOD		1.70711	ug/m^3	R2_1129	551829.78	4181628.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.80172	ug/m^3	R2_1130	551829.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.89842	ug/m^3	R2_1131	551829.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.99669	ug/m^3	R2_1132	551829.78	4181658.64	12.03	4.50	12.03	
PERIOD		2.09585	ug/m^3	R2_1133	551829.78	4181668.64	12.18	4.50	12.18	
PERIOD		2.19513	ug/m^3	R2_1134	551829.78	4181678.64	12.33	4.50	12.33	
PERIOD		2.29387	ug/m^3	R2_1135	551829.78	4181688.64	12.49	4.50	12.49	
PERIOD		2.39180	ug/m^3	R2_1136	551829.78	4181698.64	12.67	4.50	12.67	
PERIOD		1.66396	ug/m^3	R2_1137	551839.78	4181628.64	12.00	4.50	12.00	
PERIOD		1.75044	ug/m^3	R2_1138	551839.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.83827	ug/m^3	R2_1139	551839.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.92675	ug/m^3	R2_1140	551839.78	4181658.64	12.01	4.50	12.01	
PERIOD		2.01549	ug/m^3	R2_1141	551839.78	4181668.64	12.05	4.50	12.05	
PERIOD		2.10369	ug/m^3	R2_1142	551839.78	4181678.64	12.09	4.50	12.09	
PERIOD		2.19111	ug/m^3	R2_1143	551839.78	4181688.64	12.18	4.50	12.18	
PERIOD		2.27765	ug/m^3	R2_1144	551839.78	4181698.64	12.47	4.50	12.47	
PERIOD		2.36298	ug/m^3	R2_1145	551839.78	4181708.64	12.76	4.50	12.76	
PERIOD		1.69875	ug/m^3	R2_1146	551849.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.77822	ug/m^3	R2_1147	551849.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.85784	ug/m^3	R2_1148	551849.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.93701	ug/m^3	R2_1149	551849.78	4181668.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01538	ug/m^3	R2_1150	551849.78	4181678.64	12.00	4.50	12.00	
PERIOD		2.09269	ug/m^3	R2_1151	551849.78	4181688.64	12.05	4.50	12.05	
PERIOD		2.16895	ug/m^3	R2_1152	551849.78	4181698.64	12.31	4.50	12.31	
PERIOD		2.24405	ug/m^3	R2_1153	551849.78	4181708.64	12.58	4.50	12.58	
PERIOD		2.31845	ug/m^3	R2_1154	551849.78	4181718.64	12.79	4.50	12.79	
PERIOD		1.71862	ug/m^3	R2_1155	551859.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.79006	ug/m^3	R2_1156	551859.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.86074	ug/m^3	R2_1157	551859.78	4181668.64	12.00	4.50	12.00	
PERIOD		1.93037	ug/m^3	R2_1158	551859.78	4181678.64	12.00	4.50	12.00	
PERIOD		1.99878	ug/m^3	R2_1159	551859.78	4181688.64	12.03	4.50	12.03	
PERIOD		2.06594	ug/m^3	R2_1160	551859.78	4181698.64	12.18	4.50	12.18	
PERIOD		2.13227	ug/m^3	R2_1161	551859.78	4181708.64	12.33	4.50	12.33	
PERIOD		2.19799	ug/m^3	R2_1162	551859.78	4181718.64	12.46	4.50	12.46	
PERIOD		2.26304	ug/m^3	R2_1163	551859.78	4181728.64	12.46	4.50	12.46	
PERIOD		1.59563	ug/m^3	R2_1164	551869.78	4181638.64	12.00	4.50	12.00	
PERIOD		1.66004	ug/m^3	R2_1165	551869.78	4181648.64	12.00	4.50	12.00	
PERIOD		1.72386	ug/m^3	R2_1166	551869.78	4181658.64	12.00	4.50	12.00	
PERIOD		1.78669	ug/m^3	R2_1167	551869.78	4181668.64	12.00	4.50	12.00	
PERIOD		1.84856	ug/m^3	R2_1168	551869.78	4181678.64	12.00	4.50	12.00	
PERIOD		1.90906	ug/m^3	R2_1169	551869.78	4181688.64	12.01	4.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.96846	ug/m^3	R2_1170	551869.78	4181698.64	12.05	4.50	12.05	
PERIOD		2.02707	ug/m^3	R2_1171	551869.78	4181708.64	12.09	4.50	12.09	
PERIOD		2.08548	ug/m^3	R2_1172	551869.78	4181718.64	12.12	4.50	12.12	
PERIOD		2.14334	ug/m^3	R2_1173	551869.78	4181728.64	12.12	4.50	12.12	
PERIOD		2.19907	ug/m^3	R2_1174	551869.78	4181738.64	12.12	4.50	12.12	
PERIOD		1.48532	ug/m^3	R2_1175	551879.78	4181628.64	11.79	4.50	11.79	
PERIOD		1.54427	ug/m^3	R2_1176	551879.78	4181638.64	11.79	4.50	11.79	
PERIOD		1.60229	ug/m^3	R2_1177	551879.78	4181648.64	11.79	4.50	11.79	
PERIOD		1.65915	ug/m^3	R2_1178	551879.78	4181658.64	11.80	4.50	11.80	
PERIOD		1.71503	ug/m^3	R2_1179	551879.78	4181668.64	11.87	4.50	11.87	
PERIOD		1.76981	ug/m^3	R2_1180	551879.78	4181678.64	11.94	4.50	11.94	
PERIOD		1.82349	ug/m^3	R2_1181	551879.78	4181688.64	12.00	4.50	12.00	
PERIOD		1.87606	ug/m^3	R2_1182	551879.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.92829	ug/m^3	R2_1183	551879.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.98020	ug/m^3	R2_1184	551879.78	4181718.64	12.00	4.50	12.00	
PERIOD		2.03195	ug/m^3	R2_1185	551879.78	4181728.64	12.00	4.50	12.00	
PERIOD		2.08199	ug/m^3	R2_1186	551879.78	4181738.64	12.00	4.50	12.00	
PERIOD		2.12755	ug/m^3	R2_1187	551879.78	4181748.64	12.05	4.50	12.05	
PERIOD		1.38582	ug/m^3	R2_1188	551889.78	4181618.64	11.33	4.50	11.33	
PERIOD		1.44003	ug/m^3	R2_1189	551889.78	4181628.64	11.46	4.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.49311	ug/m^3	R2_1190	551889.78	4181638.64	11.46	4.50	11.46	
PERIOD		1.54515	ug/m^3	R2_1191	551889.78	4181648.64	11.46	4.50	11.46	
PERIOD		1.59593	ug/m^3	R2_1192	551889.78	4181658.64	11.49	4.50	11.49	
PERIOD		1.64560	ug/m^3	R2_1193	551889.78	4181668.64	11.67	4.50	11.67	
PERIOD		1.69414	ug/m^3	R2_1194	551889.78	4181678.64	11.85	4.50	11.85	
PERIOD		1.74173	ug/m^3	R2_1195	551889.78	4181688.64	12.00	4.50	12.00	
PERIOD		1.78859	ug/m^3	R2_1196	551889.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.83529	ug/m^3	R2_1197	551889.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.88210	ug/m^3	R2_1198	551889.78	4181718.64	12.00	4.50	12.00	
PERIOD		1.92854	ug/m^3	R2_1199	551889.78	4181728.64	12.00	4.50	12.00	
PERIOD		1.97338	ug/m^3	R2_1200	551889.78	4181738.64	12.00	4.50	12.00	
PERIOD		2.01469	ug/m^3	R2_1201	551889.78	4181748.64	12.03	4.50	12.03	
PERIOD		1.34621	ug/m^3	R2_1202	551899.78	4181618.64	11.09	4.50	11.09	
PERIOD		1.39501	ug/m^3	R2_1203	551899.78	4181628.64	11.12	4.50	11.12	
PERIOD		1.44259	ug/m^3	R2_1204	551899.78	4181638.64	11.12	4.50	11.12	
PERIOD		1.48901	ug/m^3	R2_1205	551899.78	4181648.64	11.12	4.50	11.12	
PERIOD		1.53436	ug/m^3	R2_1206	551899.78	4181658.64	11.18	4.50	11.18	
PERIOD		1.57880	ug/m^3	R2_1207	551899.78	4181668.64	11.47	4.50	11.47	
PERIOD		1.62173	ug/m^3	R2_1208	551899.78	4181678.64	11.76	4.50	11.76	
PERIOD		1.66385	ug/m^3	R2_1209	551899.78	4181688.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.70567	ug/m^3	R2_1210	551899.78	4181698.64	12.00	4.50	12.00	
PERIOD		1.74764	ug/m^3	R2_1211	551899.78	4181708.64	12.00	4.50	12.00	
PERIOD		1.79012	ug/m^3	R2_1212	551899.78	4181718.64	12.00	4.50	12.00	
PERIOD		1.83249	ug/m^3	R2_1213	551899.78	4181728.64	12.00	4.50	12.00	
PERIOD		1.87336	ug/m^3	R2_1214	551899.78	4181738.64	12.00	4.50	12.00	
PERIOD		1.91057	ug/m^3	R2_1215	551899.78	4181748.64	12.01	4.50	12.01	
PERIOD		1.94254	ug/m^3	R2_1216	551899.78	4181758.64	12.05	4.50	12.05	
PERIOD		1.26175	ug/m^3	R2_1217	551909.78	4181608.64	10.79	4.50	10.79	
PERIOD		1.30662	ug/m^3	R2_1218	551909.78	4181618.64	10.79	4.50	10.79	
PERIOD		1.35035	ug/m^3	R2_1219	551909.78	4181628.64	10.80	4.50	10.80	
PERIOD		1.39300	ug/m^3	R2_1220	551909.78	4181638.64	10.87	4.50	10.87	
PERIOD		1.43443	ug/m^3	R2_1221	551909.78	4181648.64	10.94	4.50	10.94	
PERIOD		1.47465	ug/m^3	R2_1222	551909.78	4181658.64	11.05	4.50	11.05	
PERIOD		1.51411	ug/m^3	R2_1223	551909.78	4181668.64	11.31	4.50	11.31	
PERIOD		1.55260	ug/m^3	R2_1224	551909.78	4181678.64	11.58	4.50	11.58	
PERIOD		1.59016	ug/m^3	R2_1225	551909.78	4181688.64	11.79	4.50	11.79	
PERIOD		1.62719	ug/m^3	R2_1226	551909.78	4181698.64	11.79	4.50	11.79	
PERIOD		1.66507	ug/m^3	R2_1227	551909.78	4181708.64	11.79	4.50	11.79	
PERIOD		1.70365	ug/m^3	R2_1228	551909.78	4181718.64	11.80	4.50	11.80	
PERIOD		1.74248	ug/m^3	R2_1229	551909.78	4181728.64	11.87	4.50	11.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.78016	ug/m^3	R2_1230	551909.78	4181738.64	11.94	4.50	11.94	
PERIOD		1.81496	ug/m^3	R2_1231	551909.78	4181748.64	12.00	4.50	12.00	
PERIOD		1.84441	ug/m^3	R2_1232	551909.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.86749	ug/m^3	R2_1233	551909.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.18451	ug/m^3	R2_1234	551919.78	4181598.64	10.46	4.50	10.46	
PERIOD		1.22619	ug/m^3	R2_1235	551919.78	4181608.64	10.46	4.50	10.46	
PERIOD		1.26687	ug/m^3	R2_1236	551919.78	4181618.64	10.46	4.50	10.46	
PERIOD		1.30612	ug/m^3	R2_1237	551919.78	4181628.64	10.49	4.50	10.49	
PERIOD		1.34447	ug/m^3	R2_1238	551919.78	4181638.64	10.67	4.50	10.67	
PERIOD		1.38144	ug/m^3	R2_1239	551919.78	4181648.64	10.85	4.50	10.85	
PERIOD		1.41723	ug/m^3	R2_1240	551919.78	4181658.64	11.03	4.50	11.03	
PERIOD		1.45188	ug/m^3	R2_1241	551919.78	4181668.64	11.18	4.50	11.18	
PERIOD		1.48586	ug/m^3	R2_1242	551919.78	4181678.64	11.33	4.50	11.33	
PERIOD		1.51952	ug/m^3	R2_1243	551919.78	4181688.64	11.46	4.50	11.46	
PERIOD		1.55320	ug/m^3	R2_1244	551919.78	4181698.64	11.46	4.50	11.46	
PERIOD		1.58778	ug/m^3	R2_1245	551919.78	4181708.64	11.46	4.50	11.46	
PERIOD		1.62279	ug/m^3	R2_1246	551919.78	4181718.64	11.49	4.50	11.49	
PERIOD		1.65880	ug/m^3	R2_1247	551919.78	4181728.64	11.67	4.50	11.67	
PERIOD		1.69375	ug/m^3	R2_1248	551919.78	4181738.64	11.85	4.50	11.85	
PERIOD		1.72574	ug/m^3	R2_1249	551919.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.75300	ug/m^3	R2_1250	551919.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.77446	ug/m^3	R2_1251	551919.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.79069	ug/m^3	R2_1252	551919.78	4181778.64	12.00	4.50	12.00	
PERIOD		1.11403	ug/m^3	R2_1253	551929.78	4181588.64	10.12	4.50	10.12	
PERIOD		1.15279	ug/m^3	R2_1254	551929.78	4181598.64	10.12	4.50	10.12	
PERIOD		1.19058	ug/m^3	R2_1255	551929.78	4181608.64	10.12	4.50	10.12	
PERIOD		1.22717	ug/m^3	R2_1256	551929.78	4181618.64	10.12	4.50	10.12	
PERIOD		1.26251	ug/m^3	R2_1257	551929.78	4181628.64	10.18	4.50	10.18	
PERIOD		1.29696	ug/m^3	R2_1258	551929.78	4181638.64	10.47	4.50	10.47	
PERIOD		1.33005	ug/m^3	R2_1259	551929.78	4181648.64	10.76	4.50	10.76	
PERIOD		1.36185	ug/m^3	R2_1260	551929.78	4181658.64	11.01	4.50	11.01	
PERIOD		1.39233	ug/m^3	R2_1261	551929.78	4181668.64	11.05	4.50	11.05	
PERIOD		1.42245	ug/m^3	R2_1262	551929.78	4181678.64	11.09	4.50	11.09	
PERIOD		1.45253	ug/m^3	R2_1263	551929.78	4181688.64	11.12	4.50	11.12	
PERIOD		1.48310	ug/m^3	R2_1264	551929.78	4181698.64	11.12	4.50	11.12	
PERIOD		1.51460	ug/m^3	R2_1265	551929.78	4181708.64	11.12	4.50	11.12	
PERIOD		1.54718	ug/m^3	R2_1266	551929.78	4181718.64	11.18	4.50	11.18	
PERIOD		1.58060	ug/m^3	R2_1267	551929.78	4181728.64	11.47	4.50	11.47	
PERIOD		1.61317	ug/m^3	R2_1268	551929.78	4181738.64	11.76	4.50	11.76	
PERIOD		1.64316	ug/m^3	R2_1269	551929.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.66870	ug/m^3	R2_1270	551929.78	4181758.64	12.00	4.50	12.00	
PERIOD		1.68942	ug/m^3	R2_1271	551929.78	4181768.64	12.00	4.50	12.00	
PERIOD		1.70541	ug/m^3	R2_1272	551929.78	4181778.64	12.00	4.50	12.00	
PERIOD		1.71765	ug/m^3	R2_1273	551929.78	4181788.64	12.00	4.50	12.00	
PERIOD		1.04994	ug/m^3	R2_1274	551939.78	4181578.64	9.87	4.50	9.87	
PERIOD		1.08647	ug/m^3	R2_1275	551939.78	4181588.64	9.94	4.50	9.94	
PERIOD		1.12172	ug/m^3	R2_1276	551939.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.15569	ug/m^3	R2_1277	551939.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.18851	ug/m^3	R2_1278	551939.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.22010	ug/m^3	R2_1279	551939.78	4181628.64	10.05	4.50	10.05	
PERIOD		1.25092	ug/m^3	R2_1280	551939.78	4181638.64	10.31	4.50	10.31	
PERIOD		1.28024	ug/m^3	R2_1281	551939.78	4181648.64	10.58	4.50	10.58	
PERIOD		1.30831	ug/m^3	R2_1282	551939.78	4181658.64	10.80	4.50	10.80	
PERIOD		1.33549	ug/m^3	R2_1283	551939.78	4181668.64	10.87	4.50	10.87	
PERIOD		1.36252	ug/m^3	R2_1284	551939.78	4181678.64	10.94	4.50	10.94	
PERIOD		1.38990	ug/m^3	R2_1285	551939.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.41798	ug/m^3	R2_1286	551939.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.44703	ug/m^3	R2_1287	551939.78	4181708.64	11.00	4.50	11.00	
PERIOD		1.47731	ug/m^3	R2_1288	551939.78	4181718.64	11.05	4.50	11.05	
PERIOD		1.50842	ug/m^3	R2_1289	551939.78	4181728.64	11.31	4.50	11.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.53873	ug/m^3	R2_1290	551939.78	4181738.64	11.58	4.50	11.58	
PERIOD		1.56663	ug/m^3	R2_1291	551939.78	4181748.64	11.79	4.50	11.79	
PERIOD		1.59057	ug/m^3	R2_1292	551939.78	4181758.64	11.79	4.50	11.79	
PERIOD		1.61017	ug/m^3	R2_1293	551939.78	4181768.64	11.79	4.50	11.79	
PERIOD		1.62550	ug/m^3	R2_1294	551939.78	4181778.64	11.80	4.50	11.80	
PERIOD		1.63745	ug/m^3	R2_1295	551939.78	4181788.64	11.87	4.50	11.87	
PERIOD		1.02523	ug/m^3	R2_1296	551949.78	4181578.64	9.67	4.50	9.67	
PERIOD		1.05890	ug/m^3	R2_1297	551949.78	4181588.64	9.85	4.50	9.85	
PERIOD		1.09111	ug/m^3	R2_1298	551949.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.12156	ug/m^3	R2_1299	551949.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.15076	ug/m^3	R2_1300	551949.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.17889	ug/m^3	R2_1301	551949.78	4181628.64	10.03	4.50	10.03	
PERIOD		1.20600	ug/m^3	R2_1302	551949.78	4181638.64	10.18	4.50	10.18	
PERIOD		1.23203	ug/m^3	R2_1303	551949.78	4181648.64	10.33	4.50	10.33	
PERIOD		1.25689	ug/m^3	R2_1304	551949.78	4181658.64	10.49	4.50	10.49	
PERIOD		1.28137	ug/m^3	R2_1305	551949.78	4181668.64	10.67	4.50	10.67	
PERIOD		1.30588	ug/m^3	R2_1306	551949.78	4181678.64	10.85	4.50	10.85	
PERIOD		1.33108	ug/m^3	R2_1307	551949.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.35691	ug/m^3	R2_1308	551949.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.38402	ug/m^3	R2_1309	551949.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.41227	ug/m^3	R2_1310	551949.78	4181718.64	11.03	4.50	11.03	
PERIOD		1.44117	ug/m^3	R2_1311	551949.78	4181728.64	11.18	4.50	11.18	
PERIOD		1.46936	ug/m^3	R2_1312	551949.78	4181738.64	11.33	4.50	11.33	
PERIOD		1.49531	ug/m^3	R2_1313	551949.78	4181748.64	11.46	4.50	11.46	
PERIOD		1.51775	ug/m^3	R2_1314	551949.78	4181758.64	11.46	4.50	11.46	
PERIOD		1.53630	ug/m^3	R2_1315	551949.78	4181768.64	11.46	4.50	11.46	
PERIOD		1.55094	ug/m^3	R2_1316	551949.78	4181778.64	11.49	4.50	11.49	
PERIOD		1.03127	ug/m^3	R2_1317	551959.78	4181588.64	9.76	4.50	9.76	
PERIOD		1.06075	ug/m^3	R2_1318	551959.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.08805	ug/m^3	R2_1319	551959.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.11400	ug/m^3	R2_1320	551959.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.13882	ug/m^3	R2_1321	551959.78	4181628.64	10.01	4.50	10.01	
PERIOD		1.16258	ug/m^3	R2_1322	551959.78	4181638.64	10.05	4.50	10.05	
PERIOD		1.18543	ug/m^3	R2_1323	551959.78	4181648.64	10.09	4.50	10.09	
PERIOD		1.20755	ug/m^3	R2_1324	551959.78	4181658.64	10.18	4.50	10.18	
PERIOD		1.22995	ug/m^3	R2_1325	551959.78	4181668.64	10.47	4.50	10.47	
PERIOD		1.25232	ug/m^3	R2_1326	551959.78	4181678.64	10.76	4.50	10.76	
PERIOD		1.27551	ug/m^3	R2_1327	551959.78	4181688.64	11.00	4.50	11.00	
PERIOD		1.29962	ug/m^3	R2_1328	551959.78	4181698.64	11.00	4.50	11.00	
PERIOD		1.32491	ug/m^3	R2_1329	551959.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.35142	ug/m^3	R2_1330	551959.78	4181718.64	11.01	4.50	11.01	
PERIOD		1.37844	ug/m^3	R2_1331	551959.78	4181728.64	11.05	4.50	11.05	
PERIOD		1.40471	ug/m^3	R2_1332	551959.78	4181738.64	11.09	4.50	11.09	
PERIOD		1.42892	ug/m^3	R2_1333	551959.78	4181748.64	11.12	4.50	11.12	
PERIOD		1.44998	ug/m^3	R2_1334	551959.78	4181758.64	11.12	4.50	11.12	
PERIOD		1.46751	ug/m^3	R2_1335	551959.78	4181768.64	11.12	4.50	11.12	
PERIOD		1.03010	ug/m^3	R2_1336	551969.78	4181598.64	9.80	4.50	9.80	
PERIOD		1.05487	ug/m^3	R2_1337	551969.78	4181608.64	9.87	4.50	9.87	
PERIOD		1.07804	ug/m^3	R2_1338	551969.78	4181618.64	9.94	4.50	9.94	
PERIOD		1.09992	ug/m^3	R2_1339	551969.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.12078	ug/m^3	R2_1340	551969.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.14095	ug/m^3	R2_1341	551969.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.16083	ug/m^3	R2_1342	551969.78	4181658.64	10.05	4.50	10.05	
PERIOD		1.18104	ug/m^3	R2_1343	551969.78	4181668.64	10.31	4.50	10.31	
PERIOD		1.20158	ug/m^3	R2_1344	551969.78	4181678.64	10.58	4.50	10.58	
PERIOD		1.22287	ug/m^3	R2_1345	551969.78	4181688.64	10.80	4.50	10.80	
PERIOD		1.24532	ug/m^3	R2_1346	551969.78	4181698.64	10.87	4.50	10.87	
PERIOD		1.26938	ug/m^3	R2_1347	551969.78	4181708.64	10.94	4.50	10.94	
PERIOD		1.29450	ug/m^3	R2_1348	551969.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.31998	ug/m^3	R2_1349	551969.78	4181728.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.34463	ug/m^3	R2_1350	551969.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.36730	ug/m^3	R2_1351	551969.78	4181748.64	11.00	4.50	11.00	
PERIOD		1.38716	ug/m^3	R2_1352	551969.78	4181758.64	11.00	4.50	11.00	
PERIOD		1.02167	ug/m^3	R2_1353	551979.78	4181608.64	9.67	4.50	9.67	
PERIOD		1.04267	ug/m^3	R2_1354	551979.78	4181618.64	9.85	4.50	9.85	
PERIOD		1.06220	ug/m^3	R2_1355	551979.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.08052	ug/m^3	R2_1356	551979.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.09830	ug/m^3	R2_1357	551979.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.11617	ug/m^3	R2_1358	551979.78	4181658.64	10.03	4.50	10.03	
PERIOD		1.13445	ug/m^3	R2_1359	551979.78	4181668.64	10.18	4.50	10.18	
PERIOD		1.15336	ug/m^3	R2_1360	551979.78	4181678.64	10.33	4.50	10.33	
PERIOD		1.17305	ug/m^3	R2_1361	551979.78	4181688.64	10.49	4.50	10.49	
PERIOD		1.19430	ug/m^3	R2_1362	551979.78	4181698.64	10.67	4.50	10.67	
PERIOD		1.21706	ug/m^3	R2_1363	551979.78	4181708.64	10.85	4.50	10.85	
PERIOD		1.24108	ug/m^3	R2_1364	551979.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.26519	ug/m^3	R2_1365	551979.78	4181728.64	11.00	4.50	11.00	
PERIOD		1.28849	ug/m^3	R2_1366	551979.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.30991	ug/m^3	R2_1367	551979.78	4181748.64	11.00	4.50	11.00	
PERIOD		1.00800	ug/m^3	R2_1368	551989.78	4181618.64	9.76	4.50	9.76	
PERIOD		1.02567	ug/m^3	R2_1369	551989.78	4181628.64	10.00	4.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.04182	ug/m^3	R2_1370	551989.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.05756	ug/m^3	R2_1371	551989.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.07343	ug/m^3	R2_1372	551989.78	4181658.64	10.01	4.50	10.01	
PERIOD		1.09004	ug/m^3	R2_1373	551989.78	4181668.64	10.05	4.50	10.05	
PERIOD		1.10741	ug/m^3	R2_1374	551989.78	4181678.64	10.09	4.50	10.09	
PERIOD		1.12604	ug/m^3	R2_1375	551989.78	4181688.64	10.18	4.50	10.18	
PERIOD		1.14647	ug/m^3	R2_1376	551989.78	4181698.64	10.47	4.50	10.47	
PERIOD		1.16823	ug/m^3	R2_1377	551989.78	4181708.64	10.76	4.50	10.76	
PERIOD		1.19099	ug/m^3	R2_1378	551989.78	4181718.64	11.00	4.50	11.00	
PERIOD		1.21381	ug/m^3	R2_1379	551989.78	4181728.64	11.00	4.50	11.00	
PERIOD		1.23594	ug/m^3	R2_1380	551989.78	4181738.64	11.00	4.50	11.00	
PERIOD		0.98948	ug/m^3	R2_1381	551999.78	4181628.64	9.80	4.50	9.80	
PERIOD		1.00420	ug/m^3	R2_1382	551999.78	4181638.64	9.87	4.50	9.87	
PERIOD		1.01857	ug/m^3	R2_1383	551999.78	4181648.64	9.94	4.50	9.94	
PERIOD		1.03295	ug/m^3	R2_1384	551999.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.04780	ug/m^3	R2_1385	551999.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.06400	ug/m^3	R2_1386	551999.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.08178	ug/m^3	R2_1387	551999.78	4181688.64	10.05	4.50	10.05	
PERIOD		1.10136	ug/m^3	R2_1388	551999.78	4181698.64	10.31	4.50	10.31	
PERIOD		1.12240	ug/m^3	R2_1389	551999.78	4181708.64	10.58	4.50	10.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.14408	ug/m^3	R2_1390	551999.78	4181718.64	10.80	4.50	10.80	
PERIOD		1.16558	ug/m^3	R2_1391	551999.78	4181728.64	10.87	4.50	10.87	
PERIOD		0.96767	ug/m^3	R2_1392	552009.78	4181638.64	9.67	4.50	9.67	
PERIOD		0.98102	ug/m^3	R2_1393	552009.78	4181648.64	9.85	4.50	9.85	
PERIOD		0.99460	ug/m^3	R2_1394	552009.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.00848	ug/m^3	R2_1395	552009.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.02341	ug/m^3	R2_1396	552009.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.04009	ug/m^3	R2_1397	552009.78	4181688.64	10.03	4.50	10.03	
PERIOD		1.05868	ug/m^3	R2_1398	552009.78	4181698.64	10.18	4.50	10.18	
PERIOD		1.07862	ug/m^3	R2_1399	552009.78	4181708.64	10.33	4.50	10.33	
PERIOD		1.09946	ug/m^3	R2_1400	552009.78	4181718.64	10.49	4.50	10.49	
PERIOD		0.94503	ug/m^3	R2_1401	552019.78	4181648.64	9.76	4.50	9.76	
PERIOD		0.95781	ug/m^3	R2_1402	552019.78	4181658.64	10.00	4.50	10.00	
PERIOD		0.97105	ug/m^3	R2_1403	552019.78	4181668.64	10.00	4.50	10.00	
PERIOD		0.98557	ug/m^3	R2_1404	552019.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.00151	ug/m^3	R2_1405	552019.78	4181688.64	10.01	4.50	10.01	
PERIOD		1.01864	ug/m^3	R2_1406	552019.78	4181698.64	10.05	4.50	10.05	
PERIOD		1.03745	ug/m^3	R2_1407	552019.78	4181708.64	10.09	4.50	10.09	
PERIOD		0.92258	ug/m^3	R2_1408	552029.78	4181658.64	9.80	4.50	9.80	
PERIOD		0.93518	ug/m^3	R2_1409	552029.78	4181668.64	9.87	4.50	9.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94904	ug/m^3	R2_1410	552029.78	4181678.64	9.94	4.50	9.94	
PERIOD		0.96447	ug/m^3	R2_1411	552029.78	4181688.64	10.00	4.50	10.00	
PERIOD		0.98127	ug/m^3	R2_1412	552029.78	4181698.64	10.00	4.50	10.00	
PERIOD		0.90132	ug/m^3	R2_1413	552039.78	4181668.64	9.67	4.50	9.67	
PERIOD		0.91488	ug/m^3	R2_1414	552039.78	4181678.64	9.85	4.50	9.85	
PERIOD		0.92987	ug/m^3	R2_1415	552039.78	4181688.64	10.00	4.50	10.00	
PERIOD		0.88251	ug/m^3	R2_1416	552049.78	4181678.64	9.76	4.50	9.76	
PERIOD		0.27156	ug/m^3	R2_1417	551432.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.28153	ug/m^3	R2_1418	551432.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.26148	ug/m^3	R2_1419	551442.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.27079	ug/m^3	R2_1420	551442.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.28073	ug/m^3	R2_1421	551442.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.29111	ug/m^3	R2_1422	551442.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.25218	ug/m^3	R2_1423	551452.32	4181264.12	16.92	4.50	16.92	
PERIOD		0.26085	ug/m^3	R2_1424	551452.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.27011	ug/m^3	R2_1425	551452.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.27994	ug/m^3	R2_1426	551452.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.29032	ug/m^3	R2_1427	551452.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.30106	ug/m^3	R2_1428	551452.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.24377	ug/m^3	R2_1429	551462.32	4181254.12	16.41	4.50	16.41	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25187	ug/m^3	R2_1430	551462.32	4181264.12	16.64	4.50	16.64	
PERIOD		0.26044	ug/m^3	R2_1431	551462.32	4181274.12	16.78	4.50	16.78	
PERIOD		0.26957	ug/m^3	R2_1432	551462.32	4181284.12	16.88	4.50	16.88	
PERIOD		0.27924	ug/m^3	R2_1433	551462.32	4181294.12	16.97	4.50	16.97	
PERIOD		0.28955	ug/m^3	R2_1434	551462.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.30020	ug/m^3	R2_1435	551462.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.31174	ug/m^3	R2_1436	551462.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.23592	ug/m^3	R2_1437	551472.32	4181244.12	16.09	4.50	16.09	
PERIOD		0.24358	ug/m^3	R2_1438	551472.32	4181254.12	16.22	4.50	16.22	
PERIOD		0.25165	ug/m^3	R2_1439	551472.32	4181264.12	16.34	4.50	16.34	
PERIOD		0.26016	ug/m^3	R2_1440	551472.32	4181274.12	16.53	4.50	16.53	
PERIOD		0.26915	ug/m^3	R2_1441	551472.32	4181284.12	16.74	4.50	16.74	
PERIOD		0.27866	ug/m^3	R2_1442	551472.32	4181294.12	16.95	4.50	16.95	
PERIOD		0.28881	ug/m^3	R2_1443	551472.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.29945	ug/m^3	R2_1444	551472.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.31079	ug/m^3	R2_1445	551472.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.32289	ug/m^3	R2_1446	551472.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.22860	ug/m^3	R2_1447	551482.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23584	ug/m^3	R2_1448	551482.32	4181244.12	16.01	4.50	16.01	
PERIOD		0.24348	ug/m^3	R2_1449	551482.32	4181254.12	16.02	4.50	16.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25152	ug/m^3	R2_1450	551482.32	4181264.12	16.04	4.50	16.04	
PERIOD		0.25996	ug/m^3	R2_1451	551482.32	4181274.12	16.28	4.50	16.28	
PERIOD		0.26882	ug/m^3	R2_1452	551482.32	4181284.12	16.60	4.50	16.60	
PERIOD		0.27817	ug/m^3	R2_1453	551482.32	4181294.12	16.92	4.50	16.92	
PERIOD		0.28818	ug/m^3	R2_1454	551482.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.29879	ug/m^3	R2_1455	551482.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.30989	ug/m^3	R2_1456	551482.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.32188	ug/m^3	R2_1457	551482.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.33462	ug/m^3	R2_1458	551482.32	4181344.12	17.00	4.50	17.00	
PERIOD		0.22180	ug/m^3	R2_1459	551492.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22864	ug/m^3	R2_1460	551492.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23584	ug/m^3	R2_1461	551492.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24342	ug/m^3	R2_1462	551492.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25140	ug/m^3	R2_1463	551492.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25978	ug/m^3	R2_1464	551492.32	4181274.12	16.17	4.50	16.17	
PERIOD		0.26860	ug/m^3	R2_1465	551492.32	4181284.12	16.41	4.50	16.41	
PERIOD		0.27792	ug/m^3	R2_1466	551492.32	4181294.12	16.64	4.50	16.64	
PERIOD		0.28789	ug/m^3	R2_1467	551492.32	4181304.12	16.71	4.50	16.71	
PERIOD		0.29833	ug/m^3	R2_1468	551492.32	4181314.12	16.71	4.50	16.71	
PERIOD		0.30930	ug/m^3	R2_1469	551492.32	4181324.12	16.71	4.50	16.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32121	ug/m^3	R2_1470	551492.32	4181334.12	16.71	4.50	16.71	
PERIOD		0.33380	ug/m^3	R2_1471	551492.32	4181344.12	16.71	4.50	16.71	
PERIOD		0.34726	ug/m^3	R2_1472	551492.32	4181354.12	16.71	4.50	16.71	
PERIOD		0.21546	ug/m^3	R2_1473	551502.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.22195	ug/m^3	R2_1474	551502.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22875	ug/m^3	R2_1475	551502.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23590	ug/m^3	R2_1476	551502.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24342	ug/m^3	R2_1477	551502.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25134	ug/m^3	R2_1478	551502.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25967	ug/m^3	R2_1479	551502.32	4181274.12	16.09	4.50	16.09	
PERIOD		0.26844	ug/m^3	R2_1480	551502.32	4181284.12	16.22	4.50	16.22	
PERIOD		0.27775	ug/m^3	R2_1481	551502.32	4181294.12	16.34	4.50	16.34	
PERIOD		0.28766	ug/m^3	R2_1482	551502.32	4181304.12	16.37	4.50	16.37	
PERIOD		0.29799	ug/m^3	R2_1483	551502.32	4181314.12	16.37	4.50	16.37	
PERIOD		0.30891	ug/m^3	R2_1484	551502.32	4181324.12	16.37	4.50	16.37	
PERIOD		0.32063	ug/m^3	R2_1485	551502.32	4181334.12	16.37	4.50	16.37	
PERIOD		0.33313	ug/m^3	R2_1486	551502.32	4181344.12	16.37	4.50	16.37	
PERIOD		0.34646	ug/m^3	R2_1487	551502.32	4181354.12	16.37	4.50	16.37	
PERIOD		0.36073	ug/m^3	R2_1488	551502.32	4181364.12	16.37	4.50	16.37	
PERIOD		0.20950	ug/m^3	R2_1489	551512.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21565	ug/m^3	R2_1490	551512.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.22211	ug/m^3	R2_1491	551512.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22887	ug/m^3	R2_1492	551512.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23598	ug/m^3	R2_1493	551512.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24344	ug/m^3	R2_1494	551512.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25131	ug/m^3	R2_1495	551512.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25957	ug/m^3	R2_1496	551512.32	4181274.12	16.01	4.50	16.01	
PERIOD		0.26831	ug/m^3	R2_1497	551512.32	4181284.12	16.02	4.50	16.02	
PERIOD		0.27757	ug/m^3	R2_1498	551512.32	4181294.12	16.04	4.50	16.04	
PERIOD		0.28742	ug/m^3	R2_1499	551512.32	4181304.12	16.04	4.50	16.04	
PERIOD		0.29769	ug/m^3	R2_1500	551512.32	4181314.12	16.04	4.50	16.04	
PERIOD		0.30848	ug/m^3	R2_1501	551512.32	4181324.12	16.04	4.50	16.04	
PERIOD		0.32017	ug/m^3	R2_1502	551512.32	4181334.12	16.04	4.50	16.04	
PERIOD		0.33252	ug/m^3	R2_1503	551512.32	4181344.12	16.04	4.50	16.04	
PERIOD		0.34577	ug/m^3	R2_1504	551512.32	4181354.12	16.04	4.50	16.04	
PERIOD		0.35996	ug/m^3	R2_1505	551512.32	4181364.12	16.04	4.50	16.04	
PERIOD		0.37522	ug/m^3	R2_1506	551512.32	4181374.12	16.04	4.50	16.04	
PERIOD		0.20381	ug/m^3	R2_1507	551522.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.20966	ug/m^3	R2_1508	551522.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.21581	ug/m^3	R2_1509	551522.32	4181214.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22222	ug/m^3	R2_1510	551522.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22895	ug/m^3	R2_1511	551522.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23601	ug/m^3	R2_1512	551522.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24343	ug/m^3	R2_1513	551522.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25123	ug/m^3	R2_1514	551522.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25945	ug/m^3	R2_1515	551522.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.26812	ug/m^3	R2_1516	551522.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.27731	ug/m^3	R2_1517	551522.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.28706	ug/m^3	R2_1518	551522.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.29736	ug/m^3	R2_1519	551522.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.30801	ug/m^3	R2_1520	551522.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.31961	ug/m^3	R2_1521	551522.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.33186	ug/m^3	R2_1522	551522.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.34510	ug/m^3	R2_1523	551522.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.35925	ug/m^3	R2_1524	551522.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.37448	ug/m^3	R2_1525	551522.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.39095	ug/m^3	R2_1526	551522.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.19835	ug/m^3	R2_1527	551532.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.20392	ug/m^3	R2_1528	551532.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.20976	ug/m^3	R2_1529	551532.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21586	ug/m^3	R2_1530	551532.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.22225	ug/m^3	R2_1531	551532.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22894	ug/m^3	R2_1532	551532.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23596	ug/m^3	R2_1533	551532.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24335	ug/m^3	R2_1534	551532.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25110	ug/m^3	R2_1535	551532.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25926	ug/m^3	R2_1536	551532.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.26787	ug/m^3	R2_1537	551532.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.27699	ug/m^3	R2_1538	551532.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.28669	ug/m^3	R2_1539	551532.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.29698	ug/m^3	R2_1540	551532.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.30761	ug/m^3	R2_1541	551532.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.31911	ug/m^3	R2_1542	551532.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.33144	ug/m^3	R2_1543	551532.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.34451	ug/m^3	R2_1544	551532.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.35870	ug/m^3	R2_1545	551532.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.37398	ug/m^3	R2_1546	551532.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.39050	ug/m^3	R2_1547	551532.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.40843	ug/m^3	R2_1548	551532.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.19309	ug/m^3	R2_1549	551542.32	4181174.12	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19838	ug/m^3	R2_1550	551542.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.20394	ug/m^3	R2_1551	551542.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.20974	ug/m^3	R2_1552	551542.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.21582	ug/m^3	R2_1553	551542.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.22217	ug/m^3	R2_1554	551542.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.22883	ug/m^3	R2_1555	551542.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.23581	ug/m^3	R2_1556	551542.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.24316	ug/m^3	R2_1557	551542.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.25087	ug/m^3	R2_1558	551542.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.25898	ug/m^3	R2_1559	551542.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.26755	ug/m^3	R2_1560	551542.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.27663	ug/m^3	R2_1561	551542.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.28629	ug/m^3	R2_1562	551542.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.29651	ug/m^3	R2_1563	551542.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.30729	ug/m^3	R2_1564	551542.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.31865	ug/m^3	R2_1565	551542.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.33096	ug/m^3	R2_1566	551542.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.34420	ug/m^3	R2_1567	551542.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.35828	ug/m^3	R2_1568	551542.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.37364	ug/m^3	R2_1569	551542.32	4181374.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39028	ug/m^3	R2_1570	551542.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.40836	ug/m^3	R2_1571	551542.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.42808	ug/m^3	R2_1572	551542.32	4181404.12	16.00	4.50	16.00	
PERIOD		0.19306	ug/m^3	R2_1573	551552.32	4181174.12	15.64	4.50	15.64	
PERIOD		0.19836	ug/m^3	R2_1574	551552.32	4181184.12	15.70	4.50	15.70	
PERIOD		0.20387	ug/m^3	R2_1575	551552.32	4181194.12	15.70	4.50	15.70	
PERIOD		0.20965	ug/m^3	R2_1576	551552.32	4181204.12	15.70	4.50	15.70	
PERIOD		0.21569	ug/m^3	R2_1577	551552.32	4181214.12	15.70	4.50	15.70	
PERIOD		0.22202	ug/m^3	R2_1578	551552.32	4181224.12	15.70	4.50	15.70	
PERIOD		0.22864	ug/m^3	R2_1579	551552.32	4181234.12	15.70	4.50	15.70	
PERIOD		0.23559	ug/m^3	R2_1580	551552.32	4181244.12	15.70	4.50	15.70	
PERIOD		0.24289	ug/m^3	R2_1581	551552.32	4181254.12	15.70	4.50	15.70	
PERIOD		0.25057	ug/m^3	R2_1582	551552.32	4181264.12	15.70	4.50	15.70	
PERIOD		0.25866	ug/m^3	R2_1583	551552.32	4181274.12	15.70	4.50	15.70	
PERIOD		0.26719	ug/m^3	R2_1584	551552.32	4181284.12	15.71	4.50	15.71	
PERIOD		0.27623	ug/m^3	R2_1585	551552.32	4181294.12	15.71	4.50	15.71	
PERIOD		0.28586	ug/m^3	R2_1586	551552.32	4181304.12	15.71	4.50	15.71	
PERIOD		0.29609	ug/m^3	R2_1587	551552.32	4181314.12	15.71	4.50	15.71	
PERIOD		0.30689	ug/m^3	R2_1588	551552.32	4181324.12	15.71	4.50	15.71	
PERIOD		0.31822	ug/m^3	R2_1589	551552.32	4181334.12	15.71	4.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33064	ug/m^3	R2_1590	551552.32	4181344.12	15.71	4.50	15.71	
PERIOD		0.34394	ug/m^3	R2_1591	551552.32	4181354.12	15.71	4.50	15.71	
PERIOD		0.35822	ug/m^3	R2_1592	551552.32	4181364.12	15.71	4.50	15.71	
PERIOD		0.37361	ug/m^3	R2_1593	551552.32	4181374.12	15.71	4.50	15.71	
PERIOD		0.39036	ug/m^3	R2_1594	551552.32	4181384.12	15.71	4.50	15.71	
PERIOD		0.40865	ug/m^3	R2_1595	551552.32	4181394.12	15.71	4.50	15.71	
PERIOD		0.19817	ug/m^3	R2_1596	551562.32	4181184.12	15.37	4.50	15.37	
PERIOD		0.20366	ug/m^3	R2_1597	551562.32	4181194.12	15.37	4.50	15.37	
PERIOD		0.20940	ug/m^3	R2_1598	551562.32	4181204.12	15.37	4.50	15.37	
PERIOD		0.21540	ug/m^3	R2_1599	551562.32	4181214.12	15.37	4.50	15.37	
PERIOD		0.22170	ug/m^3	R2_1600	551562.32	4181224.12	15.37	4.50	15.37	
PERIOD		0.22828	ug/m^3	R2_1601	551562.32	4181234.12	15.37	4.50	15.37	
PERIOD		0.23519	ug/m^3	R2_1602	551562.32	4181244.12	15.37	4.50	15.37	
PERIOD		0.24246	ug/m^3	R2_1603	551562.32	4181254.12	15.37	4.50	15.37	
PERIOD		0.25010	ug/m^3	R2_1604	551562.32	4181264.12	15.37	4.50	15.37	
PERIOD		0.25816	ug/m^3	R2_1605	551562.32	4181274.12	15.37	4.50	15.37	
PERIOD		0.26668	ug/m^3	R2_1606	551562.32	4181284.12	15.37	4.50	15.37	
PERIOD		0.27571	ug/m^3	R2_1607	551562.32	4181294.12	15.37	4.50	15.37	
PERIOD		0.28533	ug/m^3	R2_1608	551562.32	4181304.12	15.37	4.50	15.37	
PERIOD		0.29560	ug/m^3	R2_1609	551562.32	4181314.12	15.37	4.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30640	ug/m^3	R2_1610	551562.32	4181324.12	15.37	4.50	15.37	
PERIOD		0.31785	ug/m^3	R2_1611	551562.32	4181334.12	15.37	4.50	15.37	
PERIOD		0.33027	ug/m^3	R2_1612	551562.32	4181344.12	15.37	4.50	15.37	
PERIOD		0.34365	ug/m^3	R2_1613	551562.32	4181354.12	15.37	4.50	15.37	
PERIOD		0.35812	ug/m^3	R2_1614	551562.32	4181364.12	15.37	4.50	15.37	
PERIOD		0.37371	ug/m^3	R2_1615	551562.32	4181374.12	15.37	4.50	15.37	
PERIOD		0.39062	ug/m^3	R2_1616	551562.32	4181384.12	15.37	4.50	15.37	
PERIOD		0.20328	ug/m^3	R2_1617	551572.32	4181194.12	15.04	4.50	15.04	
PERIOD		0.20896	ug/m^3	R2_1618	551572.32	4181204.12	15.04	4.50	15.04	
PERIOD		0.21494	ug/m^3	R2_1619	551572.32	4181214.12	15.04	4.50	15.04	
PERIOD		0.22119	ug/m^3	R2_1620	551572.32	4181224.12	15.04	4.50	15.04	
PERIOD		0.22774	ug/m^3	R2_1621	551572.32	4181234.12	15.04	4.50	15.04	
PERIOD		0.23463	ug/m^3	R2_1622	551572.32	4181244.12	15.04	4.50	15.04	
PERIOD		0.24186	ug/m^3	R2_1623	551572.32	4181254.12	15.04	4.50	15.04	
PERIOD		0.24947	ug/m^3	R2_1624	551572.32	4181264.12	15.04	4.50	15.04	
PERIOD		0.25751	ug/m^3	R2_1625	551572.32	4181274.12	15.04	4.50	15.04	
PERIOD		0.26602	ug/m^3	R2_1626	551572.32	4181284.12	15.04	4.50	15.04	
PERIOD		0.27505	ug/m^3	R2_1627	551572.32	4181294.12	15.04	4.50	15.04	
PERIOD		0.28466	ug/m^3	R2_1628	551572.32	4181304.12	15.04	4.50	15.04	
PERIOD		0.29497	ug/m^3	R2_1629	551572.32	4181314.12	15.04	4.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30581	ug/m^3	R2_1630	551572.32	4181324.12	15.04	4.50	15.04	
PERIOD		0.31733	ug/m^3	R2_1631	551572.32	4181334.12	15.04	4.50	15.04	
PERIOD		0.32984	ug/m^3	R2_1632	551572.32	4181344.12	15.04	4.50	15.04	
PERIOD		0.34331	ug/m^3	R2_1633	551572.32	4181354.12	15.04	4.50	15.04	
PERIOD		0.35791	ug/m^3	R2_1634	551572.32	4181364.12	15.04	4.50	15.04	
PERIOD		0.37373	ug/m^3	R2_1635	551572.32	4181374.12	15.04	4.50	15.04	
PERIOD		0.20843	ug/m^3	R2_1636	551582.32	4181204.12	15.00	4.50	15.00	
PERIOD		0.21432	ug/m^3	R2_1637	551582.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.22054	ug/m^3	R2_1638	551582.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.22706	ug/m^3	R2_1639	551582.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.23389	ug/m^3	R2_1640	551582.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.24109	ug/m^3	R2_1641	551582.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.24869	ug/m^3	R2_1642	551582.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.25672	ug/m^3	R2_1643	551582.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.26520	ug/m^3	R2_1644	551582.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.27423	ug/m^3	R2_1645	551582.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.28387	ug/m^3	R2_1646	551582.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.29420	ug/m^3	R2_1647	551582.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.30516	ug/m^3	R2_1648	551582.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.31673	ug/m^3	R2_1649	551582.32	4181334.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32938	ug/m^3	R2_1650	551582.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.34292	ug/m^3	R2_1651	551582.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.35766	ug/m^3	R2_1652	551582.32	4181364.12	15.00	4.50	15.00	
PERIOD		0.21356	ug/m^3	R2_1653	551592.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.21972	ug/m^3	R2_1654	551592.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.22621	ug/m^3	R2_1655	551592.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.23302	ug/m^3	R2_1656	551592.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.24019	ug/m^3	R2_1657	551592.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.24777	ug/m^3	R2_1658	551592.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.25577	ug/m^3	R2_1659	551592.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.26428	ug/m^3	R2_1660	551592.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.27332	ug/m^3	R2_1661	551592.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.28298	ug/m^3	R2_1662	551592.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.29333	ug/m^3	R2_1663	551592.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.30441	ug/m^3	R2_1664	551592.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.31605	ug/m^3	R2_1665	551592.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.32875	ug/m^3	R2_1666	551592.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.34244	ug/m^3	R2_1667	551592.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.21878	ug/m^3	R2_1668	551602.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.22521	ug/m^3	R2_1669	551602.32	4181234.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23199	ug/m^3	R2_1670	551602.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.23914	ug/m^3	R2_1671	551602.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.24671	ug/m^3	R2_1672	551602.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.25471	ug/m^3	R2_1673	551602.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.26322	ug/m^3	R2_1674	551602.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.27228	ug/m^3	R2_1675	551602.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.28196	ug/m^3	R2_1676	551602.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.29237	ug/m^3	R2_1677	551602.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.30353	ug/m^3	R2_1678	551602.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.31528	ug/m^3	R2_1679	551602.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.32810	ug/m^3	R2_1680	551602.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.22407	ug/m^3	R2_1681	551612.32	4181234.12	14.70	4.50	14.70	
PERIOD		0.23080	ug/m^3	R2_1682	551612.32	4181244.12	14.70	4.50	14.70	
PERIOD		0.23794	ug/m^3	R2_1683	551612.32	4181254.12	14.70	4.50	14.70	
PERIOD		0.24550	ug/m^3	R2_1684	551612.32	4181264.12	14.70	4.50	14.70	
PERIOD		0.25352	ug/m^3	R2_1685	551612.32	4181274.12	14.70	4.50	14.70	
PERIOD		0.26202	ug/m^3	R2_1686	551612.32	4181284.12	14.70	4.50	14.70	
PERIOD		0.27111	ug/m^3	R2_1687	551612.32	4181294.12	14.70	4.50	14.70	
PERIOD		0.28084	ug/m^3	R2_1688	551612.32	4181304.12	14.70	4.50	14.70	
PERIOD		0.29130	ug/m^3	R2_1689	551612.32	4181314.12	14.70	4.50	14.70	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30250	ug/m^3	R2_1690	551612.32	4181324.12	14.70	4.50	14.70	
PERIOD		0.31449	ug/m^3	R2_1691	551612.32	4181334.12	14.70	4.50	14.70	
PERIOD		0.23660	ug/m^3	R2_1692	551622.32	4181254.12	14.37	4.50	14.37	
PERIOD		0.24414	ug/m^3	R2_1693	551622.32	4181264.12	14.37	4.50	14.37	
PERIOD		0.25217	ug/m^3	R2_1694	551622.32	4181274.12	14.37	4.50	14.37	
PERIOD		0.26072	ug/m^3	R2_1695	551622.32	4181284.12	14.37	4.50	14.37	
PERIOD		0.26981	ug/m^3	R2_1696	551622.32	4181294.12	14.37	4.50	14.37	
PERIOD		0.27957	ug/m^3	R2_1697	551622.32	4181304.12	14.37	4.50	14.37	
PERIOD		0.29009	ug/m^3	R2_1698	551622.32	4181314.12	14.37	4.50	14.37	
PERIOD		0.30139	ug/m^3	R2_1699	551622.32	4181324.12	14.37	4.50	14.37	
PERIOD		0.24266	ug/m^3	R2_1700	551632.32	4181264.12	14.04	4.50	14.04	
PERIOD		0.25068	ug/m^3	R2_1701	551632.32	4181274.12	14.04	4.50	14.04	
PERIOD		0.25924	ug/m^3	R2_1702	551632.32	4181284.12	14.04	4.50	14.04	
PERIOD		0.26837	ug/m^3	R2_1703	551632.32	4181294.12	14.04	4.50	14.04	
PERIOD		0.27817	ug/m^3	R2_1704	551632.32	4181304.12	14.04	4.50	14.04	
PERIOD		0.28872	ug/m^3	R2_1705	551632.32	4181314.12	14.04	4.50	14.04	
PERIOD		0.24919	ug/m^3	R2_1706	551642.32	4181274.12	14.00	4.50	14.00	
PERIOD		0.25775	ug/m^3	R2_1707	551642.32	4181284.12	14.00	4.50	14.00	
PERIOD		0.26693	ug/m^3	R2_1708	551642.32	4181294.12	14.00	4.50	14.00	
PERIOD		0.25623	ug/m^3	R2_1709	551652.32	4181284.12	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.36344	ug/m^3	R2_1710	551394.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.37973	ug/m^3	R2_1711	551394.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.39718	ug/m^3	R2_1712	551394.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.41600	ug/m^3	R2_1713	551394.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.43592	ug/m^3	R2_1714	551394.07	4181395.28	17.28	4.50	17.28	
PERIOD		0.45731	ug/m^3	R2_1715	551394.07	4181405.28	17.61	4.50	17.61	
PERIOD		0.33269	ug/m^3	R2_1716	551404.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.34668	ug/m^3	R2_1717	551404.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.36166	ug/m^3	R2_1718	551404.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.37772	ug/m^3	R2_1719	551404.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.39498	ug/m^3	R2_1720	551404.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.41356	ug/m^3	R2_1721	551404.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.43339	ug/m^3	R2_1722	551404.07	4181395.28	17.18	4.50	17.18	
PERIOD		0.45471	ug/m^3	R2_1723	551404.07	4181405.28	17.40	4.50	17.40	
PERIOD		0.33132	ug/m^3	R2_1724	551414.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.34517	ug/m^3	R2_1725	551414.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.35997	ug/m^3	R2_1726	551414.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.37584	ug/m^3	R2_1727	551414.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.39290	ug/m^3	R2_1728	551414.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.41124	ug/m^3	R2_1729	551414.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.43091	ug/m^3	R2_1730	551414.07	4181395.28	17.09	4.50	17.09	
PERIOD		0.45216	ug/m^3	R2_1731	551414.07	4181405.28	17.19	4.50	17.19	
PERIOD		0.34376	ug/m^3	R2_1732	551424.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.35837	ug/m^3	R2_1733	551424.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.37407	ug/m^3	R2_1734	551424.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.39092	ug/m^3	R2_1735	551424.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.40902	ug/m^3	R2_1736	551424.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.42852	ug/m^3	R2_1737	551424.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.44961	ug/m^3	R2_1738	551424.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.47249	ug/m^3	R2_1739	551424.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.35683	ug/m^3	R2_1740	551434.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.37235	ug/m^3	R2_1741	551434.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.38898	ug/m^3	R2_1742	551434.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.40685	ug/m^3	R2_1743	551434.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.42606	ug/m^3	R2_1744	551434.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.44684	ug/m^3	R2_1745	551434.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.46938	ug/m^3	R2_1746	551434.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.37068	ug/m^3	R2_1747	551444.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.38709	ug/m^3	R2_1748	551444.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.40471	ug/m^3	R2_1749	551444.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42368	ug/m^3	R2_1750	551444.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.44416	ug/m^3	R2_1751	551444.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.46636	ug/m^3	R2_1752	551444.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.38521	ug/m^3	R2_1753	551454.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.40262	ug/m^3	R2_1754	551454.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.42135	ug/m^3	R2_1755	551454.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.44158	ug/m^3	R2_1756	551454.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.46349	ug/m^3	R2_1757	551454.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.40058	ug/m^3	R2_1758	551464.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.41907	ug/m^3	R2_1759	551464.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.43910	ug/m^3	R2_1760	551464.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.46078	ug/m^3	R2_1761	551464.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.41692	ug/m^3	R2_1762	551474.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.43673	ug/m^3	R2_1763	551474.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.45828	ug/m^3	R2_1764	551474.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.43461	ug/m^3	R2_1765	551484.07	4181405.28	16.98	4.50	16.98	
PERIOD		0.45602	ug/m^3	R2_1766	551484.07	4181415.28	16.98	4.50	16.98	
PERIOD		0.47945	ug/m^3	R2_1767	551484.07	4181425.28	16.98	4.50	16.98	
PERIOD		0.45451	ug/m^3	R2_1768	551494.07	4181415.28	16.65	4.50	16.65	
PERIOD		0.47794	ug/m^3	R2_1769	551494.07	4181425.28	16.65	4.50	16.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47677	ug/m^3	R2_1770	551504.07	4181425.28	16.31	4.50	16.31	
PERIOD		3.58922	ug/m^3	R2_1771	551352.52	4181646.87	19.37	4.50	19.37	
PERIOD		4.32083	ug/m^3	R2_1772	551352.52	4181656.87	19.37	4.50	19.37	
PERIOD		5.25974	ug/m^3	R2_1773	551352.52	4181666.87	19.58	4.50	19.58	
PERIOD		6.51704	ug/m^3	R2_1774	551352.52	4181676.87	19.79	4.50	19.79	
PERIOD		3.67959	ug/m^3	R2_1775	551362.52	4181646.87	19.03	4.50	19.03	
PERIOD		4.41897	ug/m^3	R2_1776	551362.52	4181656.87	19.04	4.50	19.04	
PERIOD		5.35500	ug/m^3	R2_1777	551362.52	4181666.87	19.36	4.50	19.36	
PERIOD		6.58694	ug/m^3	R2_1778	551362.52	4181676.87	19.68	4.50	19.68	
PERIOD		3.73977	ug/m^3	R2_1779	551372.52	4181646.87	19.00	4.50	19.00	
PERIOD		4.47946	ug/m^3	R2_1780	551372.52	4181656.87	19.00	4.50	19.00	
PERIOD		5.40483	ug/m^3	R2_1781	551372.52	4181666.87	19.24	4.50	19.24	
PERIOD		6.61570	ug/m^3	R2_1782	551372.52	4181676.87	19.47	4.50	19.47	
PERIOD		3.78525	ug/m^3	R2_1783	551382.52	4181646.87	19.00	4.50	19.00	
PERIOD		4.51413	ug/m^3	R2_1784	551382.52	4181656.87	19.00	4.50	19.00	
PERIOD		5.42896	ug/m^3	R2_1785	551382.52	4181666.87	19.12	4.50	19.12	
PERIOD		6.60347	ug/m^3	R2_1786	551382.52	4181676.87	19.25	4.50	19.25	
PERIOD		3.81484	ug/m^3	R2_1787	551392.52	4181646.87	19.00	4.50	19.00	
PERIOD		4.53503	ug/m^3	R2_1788	551392.52	4181656.87	19.00	4.50	19.00	
PERIOD		5.43276	ug/m^3	R2_1789	551392.52	4181666.87	19.01	4.50	19.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.57041	ug/m^3	R2_1790	551392.52	4181676.87	19.02	4.50	19.02	
PERIOD		3.84993	ug/m^3	R2_1791	551402.52	4181646.87	18.70	4.50	18.70	
PERIOD		4.55903	ug/m^3	R2_1792	551402.52	4181656.87	18.70	4.50	18.70	
PERIOD		5.43174	ug/m^3	R2_1793	551402.52	4181666.87	18.80	4.50	18.80	
PERIOD		6.51646	ug/m^3	R2_1794	551402.52	4181676.87	18.90	4.50	18.90	
PERIOD		3.87408	ug/m^3	R2_1795	551412.52	4181646.87	18.37	4.50	18.37	
PERIOD		4.57172	ug/m^3	R2_1796	551412.52	4181656.87	18.37	4.50	18.37	
PERIOD		5.41276	ug/m^3	R2_1797	551412.52	4181666.87	18.58	4.50	18.58	
PERIOD		6.45217	ug/m^3	R2_1798	551412.52	4181676.87	18.79	4.50	18.79	
PERIOD		5.26592	ug/m^3	R2_1799	551547.77	4181676.79	16.57	1.50	16.57	
PERIOD		6.19828	ug/m^3	R2_1800	551547.77	4181686.79	16.86	1.50	16.86	
PERIOD		7.39117	ug/m^3	R2_1801	551547.77	4181696.79	16.90	1.50	16.90	
PERIOD		8.94939	ug/m^3	R2_1802	551547.77	4181706.79	16.95	1.50	16.95	
PERIOD		5.12252	ug/m^3	R2_1803	551557.77	4181676.79	16.35	1.50	16.35	
PERIOD		8.57814	ug/m^3	R2_1806	551557.77	4181706.79	16.84	1.50	16.84	
PERIOD		4.84662	ug/m^3	R2_1811	551577.77	4181676.79	15.95	1.50	15.95	
PERIOD		6.60838	ug/m^3	R2_1813	551577.77	4181696.79	16.29	1.50	16.29	
PERIOD		2.52667	ug/m^3	R2_1818	551726.21	4181650.84	13.73	1.50	13.73	
PERIOD		2.76110	ug/m^3	R2_1819	551726.21	4181660.84	13.91	1.50	13.91	
PERIOD		3.02283	ug/m^3	R2_1820	551726.21	4181670.84	13.91	1.50	13.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.46997	ug/m^3	R2_1821	551736.21	4181650.84	13.46	1.50	13.46	
PERIOD		2.69095	ug/m^3	R2_1822	551736.21	4181660.84	13.58	1.50	13.58	
PERIOD		2.62009	ug/m^3	R2_1824	551746.21	4181660.84	13.24	1.50	13.24	
PERIOD		3.09374	ug/m^3	R2_1826	551746.21	4181680.84	13.24	1.50	13.24	
PERIOD		2.75831	ug/m^3	R2_1827	551756.21	4181670.84	13.00	1.50	13.00	
PERIOD		2.98237	ug/m^3	R2_1828	551756.21	4181680.84	13.00	1.50	13.00	
PERIOD		2.87477	ug/m^3	R2_1829	551766.21	4181680.84	13.00	1.50	13.00	
PERIOD		5.22784	ug/m^3	UC1_001	551588.18	4181683.96	15.96	1.50	15.96	
PERIOD		6.09244	ug/m^3	UC1_002	551588.18	4181693.96	16.12	1.50	16.12	
PERIOD		7.21879	ug/m^3	UC1_003	551588.18	4181703.96	16.29	1.50	16.29	
PERIOD		5.91085	ug/m^3	UC1_006	551598.18	4181693.96	16.04	1.50	16.04	
PERIOD		5.73312	ug/m^3	UC1_010	551608.18	4181693.96	15.88	1.50	15.88	
PERIOD		4.81318	ug/m^3	UC1_013	551618.18	4181683.96	15.46	1.50	15.46	
PERIOD		5.54751	ug/m^3	UC1_014	551618.18	4181693.96	15.63	1.50	15.63	
PERIOD		6.47345	ug/m^3	UC1_015	551618.18	4181703.96	15.79	1.50	15.79	
PERIOD		7.61479	ug/m^3	UC1_016	551486.94	4181688.91	17.89	1.50	17.89	
PERIOD		9.27829	ug/m^3	UC1_017	551486.94	4181698.91	17.93	1.50	17.93	
PERIOD		21.92398	ug/m^3	UC1_020	551486.94	4181728.91	18.36	1.50	18.36	
PERIOD		6.20388	ug/m^3	UC1_023	551496.94	4181678.91	17.55	1.50	17.55	
PERIOD		7.42097	ug/m^3	UC1_024	551496.94	4181688.91	17.58	1.50	17.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.05500	ug/m^3	UC1_025	551496.94	4181698.91	17.73	1.50	17.73	
PERIOD		11.38609	ug/m^3	UC1_026	551496.94	4181708.91	17.88	1.50	17.88	
PERIOD		5.14333	ug/m^3	UC1_030	551506.94	4181668.91	17.22	1.50	17.22	
PERIOD		7.23393	ug/m^3	UC1_032	551506.94	4181688.91	17.28	1.50	17.28	
PERIOD		5.02871	ug/m^3	UC1_034	551516.94	4181668.91	16.93	1.50	16.93	
PERIOD		7.04172	ug/m^3	UC1_036	551516.94	4181688.91	17.07	1.50	17.07	
PERIOD		8.57340	ug/m^3	UC1_037	551516.94	4181698.91	17.36	1.50	17.36	
PERIOD		5.75725	ug/m^3	UC1_039	551526.94	4181678.91	16.88	1.50	16.88	
PERIOD		6.84612	ug/m^3	UC1_040	551526.94	4181688.91	17.04	1.50	17.04	
PERIOD		8.29113	ug/m^3	UC1_041	551526.94	4181698.91	17.22	1.50	17.22	
PERIOD		12.49149	ug/m^3	UC1_045	551347.18	4181695.91	20.17	1.50	20.17	
PERIOD		18.16812	ug/m^3	UC1_046	551347.18	4181705.91	20.35	1.50	20.35	
PERIOD		12.21909	ug/m^3	UC1_049	551357.18	4181695.91	20.06	1.50	20.06	
PERIOD		11.87885	ug/m^3	UC1_053	551367.18	4181695.91	19.91	1.50	19.91	
PERIOD		16.36395	ug/m^3	UC1_054	551367.18	4181705.91	19.96	1.50	19.96	
PERIOD		8.85955	ug/m^3	UC1_056	551377.18	4181685.91	19.53	1.50	19.53	
PERIOD		11.49738	ug/m^3	UC1_057	551377.18	4181695.91	19.68	1.50	19.68	
PERIOD		15.59106	ug/m^3	UC1_058	551377.18	4181705.91	19.84	1.50	19.84	
PERIOD		11.07576	ug/m^3	UC1_060	551387.18	4181695.91	19.45	1.50	19.45	
PERIOD		14.82220	ug/m^3	UC1_061	551387.18	4181705.91	19.72	1.50	19.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		41.13201	ug/m^3	UC1_063	551387.18	4181725.91	20.06	1.50	20.06	
PERIOD		10.69580	ug/m^3	UC1_064	551397.18	4181695.91	19.27	1.50	19.27	
PERIOD		21.55255	ug/m^3	UC1_066	551397.18	4181715.91	19.85	1.50	19.85	
PERIOD		37.28381	ug/m^3	UC1_067	551397.18	4181725.91	19.91	1.50	19.91	
PERIOD		10.46739	ug/m^3	UC1_068	551407.18	4181695.91	19.17	1.50	19.17	
PERIOD		13.96430	ug/m^3	UC1_069	551407.18	4181705.91	19.35	1.50	19.35	
PERIOD		33.99913	ug/m^3	UC1_071	551407.18	4181725.91	19.68	1.50	19.68	
PERIOD		13.78597	ug/m^3	UC1_074	551417.18	4181705.91	19.13	1.50	19.13	
PERIOD		29.92657	ug/m^3	UC1_076	551417.18	4181725.91	19.45	1.50	19.45	
PERIOD		4.66773	ug/m^3	UC1_077	551427.18	4181655.91	18.00	1.50	18.00	
PERIOD		5.53776	ug/m^3	UC1_078	551427.18	4181665.91	18.27	1.50	18.27	
PERIOD		8.11972	ug/m^3	UC1_080	551427.18	4181685.91	18.85	1.50	18.85	
PERIOD		10.23077	ug/m^3	UC1_081	551427.18	4181695.91	18.91	1.50	18.91	
PERIOD		13.41921	ug/m^3	UC1_082	551427.18	4181705.91	18.96	1.50	18.96	
PERIOD		4.63176	ug/m^3	UC1_085	551437.18	4181655.91	18.00	1.50	18.00	
PERIOD		10.03119	ug/m^3	UC1_089	551437.18	4181695.91	18.68	1.50	18.68	
PERIOD		17.40043	ug/m^3	UC1_091	551437.18	4181715.91	18.99	1.50	18.99	
PERIOD		4.58875	ug/m^3	UC1_093	551447.18	4181655.91	18.00	1.50	18.00	
PERIOD		5.41156	ug/m^3	UC1_094	551447.18	4181665.91	18.06	1.50	18.06	
PERIOD		7.86151	ug/m^3	UC1_096	551447.18	4181685.91	18.20	1.50	18.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.78354	ug/m^3	UC1_097	551447.18	4181695.91	18.45	1.50	18.45	
PERIOD		4.54066	ug/m^3	UC1_101	551457.18	4181655.91	18.00	1.50	18.00	
PERIOD		6.36159	ug/m^3	UC1_103	551457.18	4181675.91	18.00	1.50	18.00	
PERIOD		7.69778	ug/m^3	UC1_104	551457.18	4181685.91	18.00	1.50	18.00	
PERIOD		15.62878	ug/m^3	UC1_107	551457.18	4181715.91	18.85	1.50	18.85	
PERIOD		22.44630	ug/m^3	UC1_108	551457.18	4181725.91	18.91	1.50	18.91	
PERIOD		39.70747	ug/m^3	UC1_109	551457.18	4181735.91	18.96	1.50	18.96	
PERIOD		4.48767	ug/m^3	UC1_110	551467.18	4181655.91	17.99	1.50	17.99	
PERIOD		5.26765	ug/m^3	UC1_111	551467.18	4181665.91	18.00	1.50	18.00	
PERIOD		7.53421	ug/m^3	UC1_113	551467.18	4181685.91	18.00	1.50	18.00	
PERIOD		9.22017	ug/m^3	UC1_114	551467.18	4181695.91	18.17	1.50	18.17	
PERIOD		11.49100	ug/m^3	UC1_115	551467.18	4181705.91	18.35	1.50	18.35	
PERIOD		8.74680	ug/m^3	UC2_004	551588.18	4181713.96	16.46	1.50	16.46	
PERIOD		5.09188	ug/m^3	UC2_005	551598.18	4181683.96	15.92	1.50	15.92	
PERIOD		6.96508	ug/m^3	UC2_007	551598.18	4181703.96	16.10	1.50	16.10	
PERIOD		8.36931	ug/m^3	UC2_008	551598.18	4181713.96	16.16	1.50	16.16	
PERIOD		4.95733	ug/m^3	UC2_009	551608.18	4181683.96	15.77	1.50	15.77	
PERIOD		6.72181	ug/m^3	UC2_011	551608.18	4181703.96	15.93	1.50	15.93	
PERIOD		8.01415	ug/m^3	UC2_012	551608.18	4181713.96	15.99	1.50	15.99	
PERIOD		11.63285	ug/m^3	UC2_018	551486.94	4181708.91	17.97	1.50	17.97	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		15.40984	ug/m^3	UC2_019	551486.94	4181718.91	18.07	1.50	18.07	
PERIOD		34.04571	ug/m^3	UC2_021	551486.94	4181738.91	18.65	1.50	18.65	
PERIOD		5.25571	ug/m^3	UC2_022	551496.94	4181668.91	17.55	1.50	17.55	
PERIOD		14.91162	ug/m^3	UC2_027	551496.94	4181718.91	18.04	1.50	18.04	
PERIOD		20.41008	ug/m^3	UC2_028	551496.94	4181728.91	18.22	1.50	18.22	
PERIOD		30.28490	ug/m^3	UC2_029	551496.94	4181738.91	18.41	1.50	18.41	
PERIOD		6.05386	ug/m^3	UC2_031	551506.94	4181678.91	17.22	1.50	17.22	
PERIOD		8.82815	ug/m^3	UC2_033	551506.94	4181698.91	17.54	1.50	17.54	
PERIOD		5.90479	ug/m^3	UC2_035	551516.94	4181678.91	16.97	1.50	16.97	
PERIOD		4.91362	ug/m^3	UC2_038	551526.94	4181668.91	16.73	1.50	16.73	
PERIOD		4.79781	ug/m^3	UC2_042	551536.94	4181668.91	16.54	1.50	16.54	
PERIOD		5.60876	ug/m^3	UC2_043	551536.94	4181678.91	16.80	1.50	16.80	
PERIOD		9.07764	ug/m^3	UC2_044	551347.18	4181685.91	19.99	1.50	19.99	
PERIOD		29.33477	ug/m^3	UC2_047	551347.18	4181715.91	20.53	1.50	20.53	
PERIOD		9.08829	ug/m^3	UC2_048	551357.18	4181685.91	19.98	1.50	19.98	
PERIOD		17.19276	ug/m^3	UC2_050	551357.18	4181705.91	20.13	1.50	20.13	
PERIOD		26.77866	ug/m^3	UC2_051	551357.18	4181715.91	20.20	1.50	20.20	
PERIOD		9.00591	ug/m^3	UC2_052	551367.18	4181685.91	19.85	1.50	19.85	
PERIOD		25.15484	ug/m^3	UC2_055	551367.18	4181715.91	20.00	1.50	20.00	
PERIOD		23.97788	ug/m^3	UC2_059	551377.18	4181715.91	19.99	1.50	19.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		22.72425	ug/m^3	UC2_062	551387.18	4181715.91	19.98	1.50	19.98	
PERIOD		14.15395	ug/m^3	UC2_065	551397.18	4181705.91	19.56	1.50	19.56	
PERIOD		20.77834	ug/m^3	UC2_070	551407.18	4181715.91	19.53	1.50	19.53	
PERIOD		8.21745	ug/m^3	UC2_072	551417.18	4181685.91	18.98	1.50	18.98	
PERIOD		10.36116	ug/m^3	UC2_073	551417.18	4181695.91	19.06	1.50	19.06	
PERIOD		19.51290	ug/m^3	UC2_075	551417.18	4181715.91	19.20	1.50	19.20	
PERIOD		6.64273	ug/m^3	UC2_079	551427.18	4181675.91	18.56	1.50	18.56	
PERIOD		18.37579	ug/m^3	UC2_083	551427.18	4181715.91	19.00	1.50	19.00	
PERIOD		27.03117	ug/m^3	UC2_084	551427.18	4181725.91	19.27	1.50	19.27	
PERIOD		5.47772	ug/m^3	UC2_086	551437.18	4181665.91	18.17	1.50	18.17	
PERIOD		6.55972	ug/m^3	UC2_087	551437.18	4181675.91	18.35	1.50	18.35	
PERIOD		8.00645	ug/m^3	UC2_088	551437.18	4181685.91	18.53	1.50	18.53	
PERIOD		12.97381	ug/m^3	UC2_090	551437.18	4181705.91	18.84	1.50	18.84	
PERIOD		25.03758	ug/m^3	UC2_092	551437.18	4181725.91	19.17	1.50	19.17	
PERIOD		6.46478	ug/m^3	UC2_095	551447.18	4181675.91	18.13	1.50	18.13	
PERIOD		12.49560	ug/m^3	UC2_098	551447.18	4181705.91	18.72	1.50	18.72	
PERIOD		16.49652	ug/m^3	UC2_099	551447.18	4181715.91	18.98	1.50	18.98	
PERIOD		23.66281	ug/m^3	UC2_100	551447.18	4181725.91	19.06	1.50	19.06	
PERIOD		5.34137	ug/m^3	UC2_102	551457.18	4181665.91	18.00	1.50	18.00	
PERIOD		9.50295	ug/m^3	UC2_105	551457.18	4181695.91	18.27	1.50	18.27	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.98785	ug/m^3	UC2_106	551457.18	4181705.91	18.56	1.50	18.56	
PERIOD		6.25621	ug/m^3	UC2_112	551467.18	4181675.91	18.00	1.50	18.00	
PERIOD		11.96112	ug/m^3	W1_001	551531.60	4181716.58	17.39	1.50	17.39	
PERIOD		15.43815	ug/m^3	W1_002	551531.60	4181726.58	17.40	1.50	17.40	
PERIOD		21.57911	ug/m^3	W1_003	551531.60	4181736.58	17.40	1.50	17.40	
PERIOD		37.21789	ug/m^3	W1_004	551531.60	4181746.58	17.40	1.50	17.40	
PERIOD		11.33577	ug/m^3	W1_005	551541.60	4181716.58	17.06	1.50	17.06	
PERIOD		14.48628	ug/m^3	W1_006	551541.60	4181726.58	17.06	1.50	17.06	
PERIOD		1.39335	ug/m^3	W1_007	551378.09	4181569.08	18.55	1.50	18.55	
PERIOD		1.54152	ug/m^3	W1_008	551378.09	4181579.08	18.71	1.50	18.71	
PERIOD		1.71991	ug/m^3	W1_009	551378.09	4181589.08	18.88	1.50	18.88	
PERIOD		1.93686	ug/m^3	W1_010	551378.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.20381	ug/m^3	W1_011	551378.09	4181609.08	19.00	1.50	19.00	
PERIOD		1.39571	ug/m^3	W1_012	551388.09	4181569.08	18.24	1.50	18.24	
PERIOD		1.54811	ug/m^3	W1_013	551388.09	4181579.08	18.52	1.50	18.52	
PERIOD		1.73201	ug/m^3	W1_014	551388.09	4181589.08	18.79	1.50	18.79	
PERIOD		1.95553	ug/m^3	W1_015	551388.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.23001	ug/m^3	W1_016	551388.09	4181609.08	19.00	1.50	19.00	
PERIOD		2.56922	ug/m^3	W1_017	551388.09	4181619.08	19.00	1.50	19.00	
PERIOD		1.39954	ug/m^3	W1_018	551398.09	4181569.08	18.07	1.50	18.07	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.55566	ug/m^3	W1_019	551398.09	4181579.08	18.35	1.50	18.35	
PERIOD		1.74429	ug/m^3	W1_020	551398.09	4181589.08	18.63	1.50	18.63	
PERIOD		1.97339	ug/m^3	W1_021	551398.09	4181599.08	18.85	1.50	18.85	
PERIOD		2.25339	ug/m^3	W1_022	551398.09	4181609.08	18.85	1.50	18.85	
PERIOD		2.59729	ug/m^3	W1_023	551398.09	4181619.08	18.85	1.50	18.85	
PERIOD		1.40491	ug/m^3	W1_024	551408.09	4181569.08	18.04	1.50	18.04	
PERIOD		1.56412	ug/m^3	W1_025	551408.09	4181579.08	18.21	1.50	18.21	
PERIOD		1.75659	ug/m^3	W1_026	551408.09	4181589.08	18.38	1.50	18.38	
PERIOD		1.98987	ug/m^3	W1_027	551408.09	4181599.08	18.51	1.50	18.51	
PERIOD		2.27354	ug/m^3	W1_028	551408.09	4181609.08	18.51	1.50	18.51	
PERIOD		2.61956	ug/m^3	W1_029	551408.09	4181619.08	18.51	1.50	18.51	
PERIOD		1.41111	ug/m^3	W1_030	551418.09	4181569.08	18.01	1.50	18.01	
PERIOD		1.57331	ug/m^3	W1_031	551418.09	4181579.08	18.07	1.50	18.07	
PERIOD		1.76859	ug/m^3	W1_032	551418.09	4181589.08	18.13	1.50	18.13	
PERIOD		2.00471	ug/m^3	W1_033	551418.09	4181599.08	18.18	1.50	18.18	
PERIOD		2.29035	ug/m^3	W1_034	551418.09	4181609.08	18.18	1.50	18.18	
PERIOD		2.63635	ug/m^3	W1_035	551418.09	4181619.08	18.18	1.50	18.18	
PERIOD		1.41794	ug/m^3	W1_036	551428.09	4181569.08	18.00	1.50	18.00	
PERIOD		1.58286	ug/m^3	W1_037	551428.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.78075	ug/m^3	W1_038	551428.09	4181589.08	18.00	1.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01867	ug/m^3	W1_039	551428.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.30485	ug/m^3	W1_040	551428.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.64915	ug/m^3	W1_041	551428.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.42498	ug/m^3	W1_042	551438.09	4181569.08	18.00	1.50	18.00	
PERIOD		1.59269	ug/m^3	W1_043	551438.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.79250	ug/m^3	W1_044	551438.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.03154	ug/m^3	W1_045	551438.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.31715	ug/m^3	W1_046	551438.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.65819	ug/m^3	W1_047	551438.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.60154	ug/m^3	W1_048	551448.09	4181579.08	18.00	1.50	18.00	
PERIOD		1.80263	ug/m^3	W1_049	551448.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.04175	ug/m^3	W1_050	551448.09	4181599.08	18.00	1.50	18.00	
PERIOD		2.32517	ug/m^3	W1_051	551448.09	4181609.08	18.00	1.50	18.00	
PERIOD		2.66170	ug/m^3	W1_052	551448.09	4181619.08	18.00	1.50	18.00	
PERIOD		1.60885	ug/m^3	W1_053	551458.09	4181579.08	17.85	1.50	17.85	
PERIOD		1.81031	ug/m^3	W1_054	551458.09	4181589.08	17.85	1.50	17.85	
PERIOD		2.04795	ug/m^3	W1_055	551458.09	4181599.08	17.85	1.50	17.85	
PERIOD		2.32788	ug/m^3	W1_056	551458.09	4181609.08	17.85	1.50	17.85	
PERIOD		2.65867	ug/m^3	W1_057	551458.09	4181619.08	17.85	1.50	17.85	
PERIOD		3.05086	ug/m^3	W1_058	551458.09	4181629.08	17.86	1.50	17.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.61370	ug/m^3	W1_059	551468.09	4181579.08	17.51	1.50	17.51	
PERIOD		1.81425	ug/m^3	W1_060	551468.09	4181589.08	17.51	1.50	17.51	
PERIOD		2.04957	ug/m^3	W1_061	551468.09	4181599.08	17.51	1.50	17.51	
PERIOD		2.32511	ug/m^3	W1_062	551468.09	4181609.08	17.51	1.50	17.51	
PERIOD		2.64900	ug/m^3	W1_063	551468.09	4181619.08	17.51	1.50	17.51	
PERIOD		3.03188	ug/m^3	W1_064	551468.09	4181629.08	17.55	1.50	17.55	
PERIOD		1.61661	ug/m^3	W1_065	551478.09	4181579.08	17.18	1.50	17.18	
PERIOD		1.81557	ug/m^3	W1_066	551478.09	4181589.08	17.18	1.50	17.18	
PERIOD		2.04759	ug/m^3	W1_067	551478.09	4181599.08	17.18	1.50	17.18	
PERIOD		2.31848	ug/m^3	W1_068	551478.09	4181609.08	17.18	1.50	17.18	
PERIOD		2.63496	ug/m^3	W1_069	551478.09	4181619.08	17.18	1.50	17.18	
PERIOD		0.55073	ug/m^3	W1_070	551400.61	4181439.21	17.76	1.50	17.76	
PERIOD		0.58194	ug/m^3	W1_071	551400.61	4181449.21	17.76	1.50	17.76	
PERIOD		0.61614	ug/m^3	W1_072	551400.61	4181459.21	17.76	1.50	17.76	
PERIOD		0.65376	ug/m^3	W1_073	551400.61	4181469.21	17.76	1.50	17.76	
PERIOD		0.69519	ug/m^3	W1_074	551400.61	4181479.21	17.78	1.50	17.78	
PERIOD		0.74085	ug/m^3	W1_075	551400.61	4181489.21	17.86	1.50	17.86	
PERIOD		0.54657	ug/m^3	W1_076	551410.61	4181439.21	17.43	1.50	17.43	
PERIOD		0.57754	ug/m^3	W1_077	551410.61	4181449.21	17.43	1.50	17.43	
PERIOD		0.61138	ug/m^3	W1_078	551410.61	4181459.21	17.43	1.50	17.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64878	ug/m^3	W1_079	551410.61	4181469.21	17.43	1.50	17.43	
PERIOD		0.69005	ug/m^3	W1_080	551410.61	4181479.21	17.48	1.50	17.48	
PERIOD		0.73585	ug/m^3	W1_081	551410.61	4181489.21	17.67	1.50	17.67	
PERIOD		0.54221	ug/m^3	W1_082	551420.61	4181439.21	17.10	1.50	17.10	
PERIOD		0.57300	ug/m^3	W1_083	551420.61	4181449.21	17.10	1.50	17.10	
PERIOD		0.60644	ug/m^3	W1_084	551420.61	4181459.21	17.10	1.50	17.10	
PERIOD		0.64352	ug/m^3	W1_085	551420.61	4181469.21	17.10	1.50	17.10	
PERIOD		0.68466	ug/m^3	W1_086	551420.61	4181479.21	17.17	1.50	17.17	
PERIOD		0.73080	ug/m^3	W1_087	551420.61	4181489.21	17.47	1.50	17.47	
PERIOD		0.53819	ug/m^3	W1_088	551430.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.56879	ug/m^3	W1_089	551430.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.60183	ug/m^3	W1_090	551430.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.63867	ug/m^3	W1_091	551430.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.67967	ug/m^3	W1_092	551430.61	4181479.21	17.06	1.50	17.06	
PERIOD		0.72592	ug/m^3	W1_093	551430.61	4181489.21	17.32	1.50	17.32	
PERIOD		0.53445	ug/m^3	W1_094	551440.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.56470	ug/m^3	W1_095	551440.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.59766	ug/m^3	W1_096	551440.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.63420	ug/m^3	W1_097	551440.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.67519	ug/m^3	W1_098	551440.61	4181479.21	17.04	1.50	17.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.72131	ug/m^3	W1_099	551440.61	4181489.21	17.18	1.50	17.18	
PERIOD		0.53100	ug/m^3	W1_100	551450.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.56096	ug/m^3	W1_101	551450.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.59381	ug/m^3	W1_102	551450.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.63009	ug/m^3	W1_103	551450.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.67108	ug/m^3	W1_104	551450.61	4181479.21	17.01	1.50	17.01	
PERIOD		0.71707	ug/m^3	W1_105	551450.61	4181489.21	17.04	1.50	17.04	
PERIOD		0.76867	ug/m^3	W1_106	551450.61	4181499.21	17.07	1.50	17.07	
PERIOD		0.55757	ug/m^3	W1_107	551460.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.59029	ug/m^3	W1_108	551460.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.62664	ug/m^3	W1_109	551460.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.66761	ug/m^3	W1_110	551460.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.71352	ug/m^3	W1_111	551460.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.76555	ug/m^3	W1_112	551460.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.55457	ug/m^3	W1_113	551470.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.58725	ug/m^3	W1_114	551470.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.62373	ug/m^3	W1_115	551470.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.66494	ug/m^3	W1_116	551470.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.71092	ug/m^3	W1_117	551470.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.76334	ug/m^3	W1_118	551470.61	4181499.21	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.55216	ug/m^3	W1_119	551480.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.58492	ug/m^3	W1_120	551480.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.62139	ug/m^3	W1_121	551480.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.66261	ug/m^3	W1_122	551480.61	4181479.21	17.00	1.50	17.00	
PERIOD		0.70926	ug/m^3	W1_123	551480.61	4181489.21	17.00	1.50	17.00	
PERIOD		0.76197	ug/m^3	W1_124	551480.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.54980	ug/m^3	W1_125	551490.61	4181449.21	16.76	1.50	16.76	
PERIOD		0.58279	ug/m^3	W1_126	551490.61	4181459.21	16.76	1.50	16.76	
PERIOD		0.61939	ug/m^3	W1_127	551490.61	4181469.21	16.76	1.50	16.76	
PERIOD		0.66077	ug/m^3	W1_128	551490.61	4181479.21	16.76	1.50	16.76	
PERIOD		0.70779	ug/m^3	W1_129	551490.61	4181489.21	16.76	1.50	16.76	
PERIOD		0.76117	ug/m^3	W1_130	551490.61	4181499.21	16.76	1.50	16.76	
PERIOD		0.54778	ug/m^3	W1_131	551500.61	4181449.21	16.43	1.50	16.43	
PERIOD		0.58108	ug/m^3	W1_132	551500.61	4181459.21	16.43	1.50	16.43	
PERIOD		0.61785	ug/m^3	W1_133	551500.61	4181469.21	16.43	1.50	16.43	
PERIOD		0.65944	ug/m^3	W1_134	551500.61	4181479.21	16.43	1.50	16.43	
PERIOD		0.70684	ug/m^3	W1_135	551500.61	4181489.21	16.43	1.50	16.43	
PERIOD		0.63228	ug/m^3	W1_136	551527.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.67690	ug/m^3	W1_137	551527.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.72801	ug/m^3	W1_138	551527.86	4181492.48	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78618	ug/m^3	W1_139	551527.86	4181502.48	16.00	1.50	16.00	
PERIOD		0.85254	ug/m^3	W1_140	551527.86	4181512.48	16.00	1.50	16.00	
PERIOD		0.92843	ug/m^3	W1_141	551527.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.59481	ug/m^3	W1_142	551537.86	4181462.48	16.00	1.50	16.00	
PERIOD		0.63492	ug/m^3	W1_143	551537.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.68043	ug/m^3	W1_144	551537.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.73209	ug/m^3	W1_145	551537.86	4181492.48	16.00	1.50	16.00	
PERIOD		0.79093	ug/m^3	W1_146	551537.86	4181502.48	16.00	1.50	16.00	
PERIOD		0.85799	ug/m^3	W1_147	551537.86	4181512.48	16.00	1.50	16.00	
PERIOD		0.93432	ug/m^3	W1_148	551537.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.59723	ug/m^3	W1_149	551547.86	4181462.48	15.85	1.50	15.85	
PERIOD		0.63799	ug/m^3	W1_150	551547.86	4181472.48	15.85	1.50	15.85	
PERIOD		0.68415	ug/m^3	W1_151	551547.86	4181482.48	15.85	1.50	15.85	
PERIOD		0.73682	ug/m^3	W1_152	551547.86	4181492.48	15.85	1.50	15.85	
PERIOD		0.79609	ug/m^3	W1_153	551547.86	4181502.48	15.85	1.50	15.85	
PERIOD		0.86364	ug/m^3	W1_154	551547.86	4181512.48	15.85	1.50	15.85	
PERIOD		0.94030	ug/m^3	W1_155	551547.86	4181522.48	15.85	1.50	15.85	
PERIOD		0.64122	ug/m^3	W1_156	551557.86	4181472.48	15.52	1.50	15.52	
PERIOD		0.68797	ug/m^3	W1_157	551557.86	4181482.48	15.52	1.50	15.52	
PERIOD		0.74116	ug/m^3	W1_158	551557.86	4181492.48	15.52	1.50	15.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.80144	ug/m^3	W1_159	551557.86	4181502.48	15.52	1.50	15.52	
PERIOD		0.86915	ug/m^3	W1_160	551557.86	4181512.48	15.52	1.50	15.52	
PERIOD		0.94595	ug/m^3	W1_161	551557.86	4181522.48	15.52	1.50	15.52	
PERIOD		0.69228	ug/m^3	W1_162	551567.86	4181482.48	15.19	1.50	15.19	
PERIOD		0.74605	ug/m^3	W1_163	551567.86	4181492.48	15.19	1.50	15.19	
PERIOD		0.80680	ug/m^3	W1_164	551567.86	4181502.48	15.19	1.50	15.19	
PERIOD		0.87526	ug/m^3	W1_165	551567.86	4181512.48	15.19	1.50	15.19	
PERIOD		0.95196	ug/m^3	W1_166	551567.86	4181522.48	15.19	1.50	15.19	
PERIOD		1.03829	ug/m^3	W1_167	551567.86	4181532.48	15.19	1.50	15.19	
PERIOD		0.75170	ug/m^3	W1_168	551577.86	4181492.48	15.00	1.50	15.00	
PERIOD		0.81290	ug/m^3	W1_169	551577.86	4181502.48	15.00	1.50	15.00	
PERIOD		0.88173	ug/m^3	W1_170	551577.86	4181512.48	15.00	1.50	15.00	
PERIOD		0.95882	ug/m^3	W1_171	551577.86	4181522.48	15.00	1.50	15.00	
PERIOD		0.81981	ug/m^3	W1_172	551587.86	4181502.48	15.00	1.50	15.00	
PERIOD		0.88887	ug/m^3	W1_173	551587.86	4181512.48	15.00	1.50	15.00	
PERIOD		1.62598	ug/m^3	W1_174	551510.22	4181579.60	16.49	1.50	16.49	
PERIOD		1.82008	ug/m^3	W1_175	551510.22	4181589.60	16.79	1.50	16.79	
PERIOD		2.04238	ug/m^3	W1_176	551510.22	4181599.60	17.00	1.50	17.00	
PERIOD		2.29814	ug/m^3	W1_177	551510.22	4181609.60	17.00	1.50	17.00	
PERIOD		2.59503	ug/m^3	W1_178	551510.22	4181619.60	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.94248	ug/m^3	W1_179	551510.22	4181629.60	17.01	1.50	17.01	
PERIOD		3.35295	ug/m^3	W1_180	551510.22	4181639.60	17.05	1.50	17.05	
PERIOD		1.62421	ug/m^3	W1_181	551520.22	4181579.60	16.33	1.50	16.33	
PERIOD		1.81416	ug/m^3	W1_182	551520.22	4181589.60	16.59	1.50	16.59	
PERIOD		2.03155	ug/m^3	W1_183	551520.22	4181599.60	16.78	1.50	16.78	
PERIOD		2.28068	ug/m^3	W1_184	551520.22	4181609.60	16.78	1.50	16.78	
PERIOD		2.56964	ug/m^3	W1_185	551520.22	4181619.60	16.78	1.50	16.78	
PERIOD		2.90663	ug/m^3	W1_186	551520.22	4181629.60	16.78	1.50	16.78	
PERIOD		3.30376	ug/m^3	W1_187	551520.22	4181639.60	16.78	1.50	16.78	
PERIOD		1.62221	ug/m^3	W1_188	551530.22	4181579.60	16.19	1.50	16.19	
PERIOD		1.80716	ug/m^3	W1_189	551530.22	4181589.60	16.34	1.50	16.34	
PERIOD		2.01829	ug/m^3	W1_190	551530.22	4181599.60	16.44	1.50	16.44	
PERIOD		2.26036	ug/m^3	W1_191	551530.22	4181609.60	16.44	1.50	16.44	
PERIOD		2.54042	ug/m^3	W1_192	551530.22	4181619.60	16.44	1.50	16.44	
PERIOD		2.86657	ug/m^3	W1_193	551530.22	4181629.60	16.44	1.50	16.44	
PERIOD		3.24970	ug/m^3	W1_194	551530.22	4181639.60	16.44	1.50	16.44	
PERIOD		1.62011	ug/m^3	W1_195	551540.22	4181579.60	16.05	1.50	16.05	
PERIOD		1.79970	ug/m^3	W1_196	551540.22	4181589.60	16.08	1.50	16.08	
PERIOD		2.00449	ug/m^3	W1_197	551540.22	4181599.60	16.11	1.50	16.11	
PERIOD		2.23919	ug/m^3	W1_198	551540.22	4181609.60	16.11	1.50	16.11	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.51012	ug/m^3	W1_199	551540.22	4181619.60	16.11	1.50	16.11	
PERIOD		2.82481	ug/m^3	W1_200	551540.22	4181629.60	16.11	1.50	16.11	
PERIOD		3.19365	ug/m^3	W1_201	551540.22	4181639.60	16.11	1.50	16.11	
PERIOD		1.61703	ug/m^3	W1_202	551550.22	4181579.60	15.78	1.50	15.78	
PERIOD		1.79206	ug/m^3	W1_203	551550.22	4181589.60	15.78	1.50	15.78	
PERIOD		1.99105	ug/m^3	W1_204	551550.22	4181599.60	15.80	1.50	15.80	
PERIOD		2.21963	ug/m^3	W1_205	551550.22	4181609.60	15.87	1.50	15.87	
PERIOD		2.48314	ug/m^3	W1_206	551550.22	4181619.60	15.95	1.50	15.95	
PERIOD		2.78773	ug/m^3	W1_207	551550.22	4181629.60	16.00	1.50	16.00	
PERIOD		3.14257	ug/m^3	W1_208	551550.22	4181639.60	16.00	1.50	16.00	
PERIOD		1.61342	ug/m^3	W1_209	551560.22	4181579.60	15.44	1.50	15.44	
PERIOD		1.78435	ug/m^3	W1_210	551560.22	4181589.60	15.44	1.50	15.44	
PERIOD		1.97854	ug/m^3	W1_211	551560.22	4181599.60	15.50	1.50	15.50	
PERIOD		2.20197	ug/m^3	W1_212	551560.22	4181609.60	15.68	1.50	15.68	
PERIOD		2.45869	ug/m^3	W1_213	551560.22	4181619.60	15.87	1.50	15.87	
PERIOD		2.75438	ug/m^3	W1_214	551560.22	4181629.60	16.00	1.50	16.00	
PERIOD		3.09651	ug/m^3	W1_215	551560.22	4181639.60	16.00	1.50	16.00	
PERIOD		1.77717	ug/m^3	W1_216	551570.22	4181589.60	15.11	1.50	15.11	
PERIOD		1.96698	ug/m^3	W1_217	551570.22	4181599.60	15.19	1.50	15.19	
PERIOD		2.18584	ug/m^3	W1_218	551570.22	4181609.60	15.49	1.50	15.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.43661	ug/m^3	W1_219	551570.22	4181619.60	15.79	1.50	15.79	
PERIOD		2.72378	ug/m^3	W1_220	551570.22	4181629.60	16.00	1.50	16.00	
PERIOD		3.05394	ug/m^3	W1_221	551570.22	4181639.60	16.00	1.50	16.00	
PERIOD		3.44183	ug/m^3	W1_222	551570.22	4181649.60	16.00	1.50	16.00	
PERIOD		1.77322	ug/m^3	W1_223	551580.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.95869	ug/m^3	W1_224	551580.22	4181599.60	15.07	1.50	15.07	
PERIOD		2.17162	ug/m^3	W1_225	551580.22	4181609.60	15.33	1.50	15.33	
PERIOD		2.41478	ug/m^3	W1_226	551580.22	4181619.60	15.59	1.50	15.59	
PERIOD		2.69277	ug/m^3	W1_227	551580.22	4181629.60	15.78	1.50	15.78	
PERIOD		3.01141	ug/m^3	W1_228	551580.22	4181639.60	15.78	1.50	15.78	
PERIOD		3.38450	ug/m^3	W1_229	551580.22	4181649.60	15.78	1.50	15.78	
PERIOD		1.77054	ug/m^3	W1_230	551590.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.95173	ug/m^3	W1_231	551590.22	4181599.60	15.04	1.50	15.04	
PERIOD		2.15823	ug/m^3	W1_232	551590.22	4181609.60	15.19	1.50	15.19	
PERIOD		2.39305	ug/m^3	W1_233	551590.22	4181619.60	15.34	1.50	15.34	
PERIOD		2.66127	ug/m^3	W1_234	551590.22	4181629.60	15.44	1.50	15.44	
PERIOD		2.96892	ug/m^3	W1_235	551590.22	4181639.60	15.44	1.50	15.44	
PERIOD		3.32750	ug/m^3	W1_236	551590.22	4181649.60	15.44	1.50	15.44	
PERIOD		1.76622	ug/m^3	W1_237	551600.22	4181589.60	15.00	1.50	15.00	
PERIOD		1.94335	ug/m^3	W1_238	551600.22	4181599.60	15.01	1.50	15.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.14347	ug/m^3	W1_239	551600.22	4181609.60	15.05	1.50	15.05	
PERIOD		2.37016	ug/m^3	W1_240	551600.22	4181619.60	15.08	1.50	15.08	
PERIOD		2.62882	ug/m^3	W1_241	551600.22	4181629.60	15.11	1.50	15.11	
PERIOD		2.92578	ug/m^3	W1_242	551600.22	4181639.60	15.11	1.50	15.11	
PERIOD		3.27070	ug/m^3	W1_243	551600.22	4181649.60	15.11	1.50	15.11	
PERIOD		1.75885	ug/m^3	W1_244	551610.22	4181589.60	14.95	1.50	14.95	
PERIOD		1.93244	ug/m^3	W1_245	551610.22	4181599.60	15.00	1.50	15.00	
PERIOD		2.12681	ug/m^3	W1_246	551610.22	4181609.60	15.00	1.50	15.00	
PERIOD		2.34670	ug/m^3	W1_247	551610.22	4181619.60	15.00	1.50	15.00	
PERIOD		2.59700	ug/m^3	W1_248	551610.22	4181629.60	15.00	1.50	15.00	
PERIOD		2.88366	ug/m^3	W1_249	551610.22	4181639.60	15.00	1.50	15.00	
PERIOD		3.21573	ug/m^3	W1_250	551610.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.74777	ug/m^3	W1_251	551620.22	4181589.60	14.87	1.50	14.87	
PERIOD		1.91791	ug/m^3	W1_252	551620.22	4181599.60	15.00	1.50	15.00	
PERIOD		2.10684	ug/m^3	W1_253	551620.22	4181609.60	15.00	1.50	15.00	
PERIOD		2.31997	ug/m^3	W1_254	551620.22	4181619.60	15.00	1.50	15.00	
PERIOD		2.56187	ug/m^3	W1_255	551620.22	4181629.60	15.00	1.50	15.00	
PERIOD		2.83849	ug/m^3	W1_256	551620.22	4181639.60	15.00	1.50	15.00	
PERIOD		3.15733	ug/m^3	W1_257	551620.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.10044	ug/m^3	W1_258	551589.79	4181537.55	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.20131	ug/m^3	W1_259	551589.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.10586	ug/m^3	W1_260	551599.79	4181537.55	15.00	1.50	15.00	
PERIOD		1.20583	ug/m^3	W1_261	551599.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.10830	ug/m^3	W1_262	551609.79	4181537.55	14.79	1.50	14.79	
PERIOD		1.20706	ug/m^3	W1_263	551609.79	4181547.55	14.79	1.50	14.79	
PERIOD		1.20515	ug/m^3	W1_264	551619.79	4181547.55	14.46	1.50	14.46	
PERIOD		2.19238	ug/m^3	W1_265	551653.61	4181619.38	14.33	1.50	14.33	
PERIOD		2.40376	ug/m^3	W1_266	551653.61	4181629.38	14.33	1.50	14.33	
PERIOD		2.64364	ug/m^3	W1_267	551653.61	4181639.38	14.33	1.50	14.33	
PERIOD		2.91801	ug/m^3	W1_268	551653.61	4181649.38	14.33	1.50	14.33	
PERIOD		2.15351	ug/m^3	W1_269	551663.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.35707	ug/m^3	W1_270	551663.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.58719	ug/m^3	W1_271	551663.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.84992	ug/m^3	W1_272	551663.61	4181649.38	14.00	1.50	14.00	
PERIOD		3.15478	ug/m^3	W1_273	551663.61	4181659.38	14.09	1.50	14.09	
PERIOD		2.12136	ug/m^3	W1_274	551673.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.31773	ug/m^3	W1_275	551673.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.53918	ug/m^3	W1_276	551673.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.79097	ug/m^3	W1_277	551673.61	4181649.38	14.00	1.50	14.00	
PERIOD		3.08153	ug/m^3	W1_278	551673.61	4181659.38	14.06	1.50	14.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.08994	ug/m^3	W1_279	551683.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.27909	ug/m^3	W1_280	551683.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.49189	ug/m^3	W1_281	551683.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.73310	ug/m^3	W1_282	551683.61	4181649.38	14.00	1.50	14.00	
PERIOD		2.05831	ug/m^3	W1_283	551693.61	4181619.38	14.00	1.50	14.00	
PERIOD		2.24024	ug/m^3	W1_284	551693.61	4181629.38	14.00	1.50	14.00	
PERIOD		2.44457	ug/m^3	W1_285	551693.61	4181639.38	14.00	1.50	14.00	
PERIOD		2.19713	ug/m^3	W1_286	551703.61	4181629.38	13.69	1.50	13.69	
PERIOD		5.96939	ug/m^3	W1_287	551632.77	4181702.61	15.54	1.50	15.54	
PERIOD		6.97416	ug/m^3	W1_288	551632.77	4181712.61	15.87	1.50	15.87	
PERIOD		8.25424	ug/m^3	W1_289	551632.77	4181722.61	16.00	1.50	16.00	
PERIOD		10.02930	ug/m^3	W1_290	551632.77	4181732.61	16.00	1.50	16.00	
PERIOD		12.91239	ug/m^3	W1_291	551632.77	4181742.61	16.00	1.50	16.00	
PERIOD		17.91251	ug/m^3	W1_292	551632.77	4181752.61	16.00	1.50	16.00	
PERIOD		25.31143	ug/m^3	W1_293	551632.77	4181762.61	16.00	1.50	16.00	
PERIOD		4.97774	ug/m^3	W1_294	551642.77	4181692.61	15.14	1.50	15.14	
PERIOD		5.72012	ug/m^3	W1_295	551642.77	4181702.61	15.37	1.50	15.37	
PERIOD		6.64316	ug/m^3	W1_296	551642.77	4181712.61	15.60	1.50	15.60	
PERIOD		7.83989	ug/m^3	W1_297	551642.77	4181722.61	15.69	1.50	15.69	
PERIOD		9.52659	ug/m^3	W1_298	551642.77	4181732.61	15.69	1.50	15.69	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		12.06666	ug/m^3	W1_299	551642.77	4181742.61	15.69	1.50	15.69	
PERIOD		15.70029	ug/m^3	W1_300	551642.77	4181752.61	15.69	1.50	15.69	
PERIOD		20.42482	ug/m^3	W1_301	551642.77	4181762.61	15.69	1.50	15.69	
PERIOD		4.80133	ug/m^3	W1_302	551652.77	4181692.61	15.07	1.50	15.07	
PERIOD		5.48997	ug/m^3	W1_303	551652.77	4181702.61	15.19	1.50	15.19	
PERIOD		6.35053	ug/m^3	W1_304	551652.77	4181712.61	15.31	1.50	15.31	
PERIOD		9.00528	ug/m^3	W1_305	551652.77	4181732.61	15.36	1.50	15.36	
PERIOD		11.08782	ug/m^3	W1_306	551652.77	4181742.61	15.36	1.50	15.36	
PERIOD		13.69670	ug/m^3	W1_307	551652.77	4181752.61	15.36	1.50	15.36	
PERIOD		16.78962	ug/m^3	W1_308	551652.77	4181762.61	15.36	1.50	15.36	
PERIOD		8.44500	ug/m^3	W1_309	551662.77	4181732.61	15.02	1.50	15.02	
PERIOD		10.09076	ug/m^3	W1_310	551662.77	4181742.61	15.02	1.50	15.02	
PERIOD		11.99027	ug/m^3	W1_311	551662.77	4181752.61	15.02	1.50	15.02	
PERIOD		14.14014	ug/m^3	W1_312	551662.77	4181762.61	15.02	1.50	15.02	
PERIOD		16.27410	ug/m^3	W1_313	551662.77	4181772.61	15.02	1.50	15.02	
PERIOD		7.86352	ug/m^3	W1_314	551672.77	4181732.61	14.69	1.50	14.69	
PERIOD		9.15307	ug/m^3	W1_315	551672.77	4181742.61	14.69	1.50	14.69	
PERIOD		10.58681	ug/m^3	W1_316	551672.77	4181752.61	14.75	1.50	14.75	
PERIOD		12.18068	ug/m^3	W1_317	551672.77	4181762.61	14.85	1.50	14.85	
PERIOD		13.73455	ug/m^3	W1_318	551672.77	4181772.61	14.96	1.50	14.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.31426	ug/m^3	W1_319	551682.77	4181742.61	14.36	1.50	14.36	
PERIOD		9.43700	ug/m^3	W1_320	551682.77	4181752.61	14.48	1.50	14.48	
PERIOD		10.67155	ug/m^3	W1_321	551682.77	4181762.61	14.70	1.50	14.70	
PERIOD		11.84353	ug/m^3	W1_322	551682.77	4181772.61	14.91	1.50	14.91	
PERIOD		7.57847	ug/m^3	W1_323	551692.77	4181742.61	14.02	1.50	14.02	
PERIOD		8.48594	ug/m^3	W1_324	551692.77	4181752.61	14.22	1.50	14.22	
PERIOD		9.46593	ug/m^3	W1_325	551692.77	4181762.61	14.54	1.50	14.54	
PERIOD		10.37025	ug/m^3	W1_326	551692.77	4181772.61	14.87	1.50	14.87	
PERIOD		6.95156	ug/m^3	W1_327	551702.77	4181742.61	14.00	1.50	14.00	
PERIOD		7.69308	ug/m^3	W1_328	551702.77	4181752.61	14.14	1.50	14.14	
PERIOD		8.47536	ug/m^3	W1_329	551702.77	4181762.61	14.37	1.50	14.37	
PERIOD		9.17516	ug/m^3	W1_330	551702.77	4181772.61	14.60	1.50	14.60	
PERIOD		6.40090	ug/m^3	W1_331	551712.77	4181742.61	14.00	1.50	14.00	
PERIOD		7.01403	ug/m^3	W1_332	551712.77	4181752.61	14.07	1.50	14.07	
PERIOD		7.64253	ug/m^3	W1_333	551712.77	4181762.61	14.19	1.50	14.19	
PERIOD		8.18885	ug/m^3	W1_334	551712.77	4181772.61	14.31	1.50	14.31	
PERIOD		4.54345	ug/m^3	W1_335	551722.77	4181712.61	14.00	1.50	14.00	
PERIOD		4.97622	ug/m^3	W1_336	551722.77	4181722.61	14.00	1.50	14.00	
PERIOD		5.43129	ug/m^3	W1_337	551722.77	4181732.61	14.00	1.50	14.00	
PERIOD		5.91269	ug/m^3	W1_338	551722.77	4181742.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.42250	ug/m^3	W1_339	551722.77	4181752.61	14.00	1.50	14.00	
PERIOD		6.93006	ug/m^3	W1_340	551722.77	4181762.61	14.01	1.50	14.01	
PERIOD		7.35718	ug/m^3	W1_341	551722.77	4181772.61	14.02	1.50	14.02	
PERIOD		7.62999	ug/m^3	W1_342	551722.77	4181782.61	14.02	1.50	14.02	
PERIOD		3.94633	ug/m^3	W1_343	551732.77	4181702.61	13.85	1.50	13.85	
PERIOD		4.30435	ug/m^3	W1_344	551732.77	4181712.61	13.96	1.50	13.96	
PERIOD		4.67757	ug/m^3	W1_345	551732.77	4181722.61	14.00	1.50	14.00	
PERIOD		5.06669	ug/m^3	W1_346	551732.77	4181732.61	14.00	1.50	14.00	
PERIOD		5.47640	ug/m^3	W1_347	551732.77	4181742.61	14.00	1.50	14.00	
PERIOD		5.90356	ug/m^3	W1_348	551732.77	4181752.61	14.00	1.50	14.00	
PERIOD		6.31702	ug/m^3	W1_349	551732.77	4181762.61	14.00	1.50	14.00	
PERIOD		6.65438	ug/m^3	W1_350	551732.77	4181772.61	14.00	1.50	14.00	
PERIOD		6.86459	ug/m^3	W1_351	551732.77	4181782.61	14.00	1.50	14.00	
PERIOD		3.76182	ug/m^3	W1_352	551742.77	4181702.61	13.70	1.50	13.70	
PERIOD		4.07546	ug/m^3	W1_353	551742.77	4181712.61	13.91	1.50	13.91	
PERIOD		4.39866	ug/m^3	W1_354	551742.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.73339	ug/m^3	W1_355	551742.77	4181732.61	14.00	1.50	14.00	
PERIOD		5.08331	ug/m^3	W1_356	551742.77	4181742.61	14.00	1.50	14.00	
PERIOD		5.44212	ug/m^3	W1_357	551742.77	4181752.61	14.00	1.50	14.00	
PERIOD		5.77966	ug/m^3	W1_358	551742.77	4181762.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.04691	ug/m^3	W1_359	551742.77	4181772.61	14.00	1.50	14.00	
PERIOD		6.20810	ug/m^3	W1_360	551742.77	4181782.61	14.00	1.50	14.00	
PERIOD		3.58200	ug/m^3	W1_361	551752.77	4181702.61	13.54	1.50	13.54	
PERIOD		3.85792	ug/m^3	W1_362	551752.77	4181712.61	13.87	1.50	13.87	
PERIOD		4.13886	ug/m^3	W1_363	551752.77	4181722.61	14.00	1.50	14.00	
PERIOD		4.42770	ug/m^3	W1_364	551752.77	4181732.61	14.00	1.50	14.00	
PERIOD		4.72726	ug/m^3	W1_365	551752.77	4181742.61	14.00	1.50	14.00	
PERIOD		5.02843	ug/m^3	W1_366	551752.77	4181752.61	14.00	1.50	14.00	
PERIOD		41.41871	ug/m^3	W1_367	551624.38	4181797.27	16.21	1.50	16.21	
PERIOD		37.98456	ug/m^3	W1_368	551624.38	4181807.27	16.30	1.50	16.30	
PERIOD		37.34669	ug/m^3	W1_369	551624.38	4181817.27	16.30	1.50	16.30	
PERIOD		32.76524	ug/m^3	W1_370	551634.38	4181797.27	15.97	1.50	15.97	
PERIOD		30.97453	ug/m^3	W1_371	551634.38	4181807.27	15.97	1.50	15.97	
PERIOD		29.58345	ug/m^3	W1_372	551634.38	4181817.27	15.97	1.50	15.97	
PERIOD		28.23173	ug/m^3	W1_373	551634.38	4181827.27	15.97	1.50	15.97	
PERIOD		25.74945	ug/m^3	W1_374	551644.38	4181797.27	15.64	1.50	15.64	
PERIOD		24.71071	ug/m^3	W1_375	551644.38	4181807.27	15.64	1.50	15.64	
PERIOD		23.67786	ug/m^3	W1_376	551644.38	4181817.27	15.64	1.50	15.64	
PERIOD		22.64160	ug/m^3	W1_377	551644.38	4181827.27	15.64	1.50	15.64	
PERIOD		20.78570	ug/m^3	W1_378	551654.38	4181797.27	15.30	1.50	15.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		20.16979	ug/m^3	W1_379	551654.38	4181807.27	15.30	1.50	15.30	
PERIOD		19.45495	ug/m^3	W1_380	551654.38	4181817.27	15.30	1.50	15.30	
PERIOD		18.73342	ug/m^3	W1_381	551654.38	4181827.27	15.30	1.50	15.30	
PERIOD		9.09732	ug/m^3	W1_382	551453.72	4181898.13	21.05	1.50	21.05	
PERIOD		7.26010	ug/m^3	W1_383	551453.72	4181908.13	21.38	1.50	21.38	
PERIOD		5.95265	ug/m^3	W1_384	551453.72	4181918.13	21.71	1.50	21.71	
PERIOD		4.98364	ug/m^3	W1_385	551453.72	4181928.13	21.99	1.50	21.99	
PERIOD		4.27242	ug/m^3	W1_386	551453.72	4181938.13	21.99	1.50	21.99	
PERIOD		3.70535	ug/m^3	W1_387	551453.72	4181948.13	22.00	1.50	22.00	
PERIOD		18.38628	ug/m^3	W1_388	551463.72	4181878.13	20.79	1.50	20.79	
PERIOD		12.66834	ug/m^3	W1_389	551463.72	4181888.13	20.90	1.50	20.90	
PERIOD		9.57537	ug/m^3	W1_390	551463.72	4181898.13	21.03	1.50	21.03	
PERIOD		7.60921	ug/m^3	W1_391	551463.72	4181908.13	21.25	1.50	21.25	
PERIOD		6.21534	ug/m^3	W1_392	551463.72	4181918.13	21.47	1.50	21.47	
PERIOD		5.18348	ug/m^3	W1_393	551463.72	4181928.13	21.67	1.50	21.67	
PERIOD		4.40759	ug/m^3	W1_394	551463.72	4181938.13	21.79	1.50	21.79	
PERIOD		3.79788	ug/m^3	W1_395	551463.72	4181948.13	21.90	1.50	21.90	
PERIOD		19.56245	ug/m^3	W1_396	551473.72	4181878.13	20.58	1.50	20.58	
PERIOD		13.47643	ug/m^3	W1_397	551473.72	4181888.13	20.81	1.50	20.81	
PERIOD		10.09802	ug/m^3	W1_398	551473.72	4181898.13	21.02	1.50	21.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.98246	ug/m^3	W1_399	551473.72	4181908.13	21.12	1.50	21.12	
PERIOD		6.49071	ug/m^3	W1_400	551473.72	4181918.13	21.23	1.50	21.23	
PERIOD		5.38189	ug/m^3	W1_401	551473.72	4181928.13	21.36	1.50	21.36	
PERIOD		4.54308	ug/m^3	W1_402	551473.72	4181938.13	21.58	1.50	21.58	
PERIOD		3.88606	ug/m^3	W1_403	551473.72	4181948.13	21.81	1.50	21.81	
PERIOD		20.45669	ug/m^3	W1_404	551483.72	4181878.13	20.38	1.50	20.38	
PERIOD		14.18973	ug/m^3	W1_405	551483.72	4181888.13	20.71	1.50	20.71	
PERIOD		10.60178	ug/m^3	W1_406	551483.72	4181898.13	20.99	1.50	20.99	
PERIOD		8.33860	ug/m^3	W1_407	551483.72	4181908.13	20.99	1.50	20.99	
PERIOD		6.74524	ug/m^3	W1_408	551483.72	4181918.13	21.00	1.50	21.00	
PERIOD		5.58524	ug/m^3	W1_409	551483.72	4181928.13	21.05	1.50	21.05	
PERIOD		4.66989	ug/m^3	W1_410	551483.72	4181938.13	21.38	1.50	21.38	
PERIOD		3.96829	ug/m^3	W1_411	551483.72	4181948.13	21.71	1.50	21.71	
PERIOD		21.53539	ug/m^3	W1_412	551493.72	4181878.13	20.25	1.50	20.25	
PERIOD		15.00700	ug/m^3	W1_413	551493.72	4181888.13	20.47	1.50	20.47	
PERIOD		11.16396	ug/m^3	W1_414	551493.72	4181898.13	20.67	1.50	20.67	
PERIOD		8.67183	ug/m^3	W1_415	551493.72	4181908.13	20.79	1.50	20.79	
PERIOD		6.95650	ug/m^3	W1_416	551493.72	4181918.13	20.90	1.50	20.90	
PERIOD		5.72228	ug/m^3	W1_417	551493.72	4181928.13	21.03	1.50	21.03	
PERIOD		4.79170	ug/m^3	W1_418	551493.72	4181938.13	21.25	1.50	21.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.05177	ug/m^3	W1_419	551493.72	4181948.13	21.47	1.50	21.47	
PERIOD		24.15733	ug/m^3	W1_420	551503.72	4181878.13	20.12	1.50	20.12	
PERIOD		15.97735	ug/m^3	W1_421	551503.72	4181888.13	20.23	1.50	20.23	
PERIOD		11.68705	ug/m^3	W1_422	551503.72	4181898.13	20.36	1.50	20.36	
PERIOD		8.96645	ug/m^3	W1_423	551503.72	4181908.13	20.58	1.50	20.58	
PERIOD		7.13948	ug/m^3	W1_424	551503.72	4181918.13	20.81	1.50	20.81	
PERIOD		5.84591	ug/m^3	W1_425	551503.72	4181928.13	21.02	1.50	21.02	
PERIOD		4.88762	ug/m^3	W1_426	551503.72	4181938.13	21.12	1.50	21.12	
PERIOD		4.13624	ug/m^3	W1_427	551503.72	4181948.13	21.23	1.50	21.23	
PERIOD		3.52596	ug/m^3	W1_428	551503.72	4181958.13	21.36	1.50	21.36	
PERIOD		9.23402	ug/m^3	W1_429	551513.72	4181908.13	20.38	1.50	20.38	
PERIOD		7.32594	ug/m^3	W1_430	551513.72	4181918.13	20.71	1.50	20.71	
PERIOD		5.96691	ug/m^3	W1_431	551513.72	4181928.13	20.99	1.50	20.99	
PERIOD		4.97495	ug/m^3	W1_432	551513.72	4181938.13	20.99	1.50	20.99	
PERIOD		4.19637	ug/m^3	W1_433	551513.72	4181948.13	21.00	1.50	21.00	
PERIOD		3.57601	ug/m^3	W1_434	551513.72	4181958.13	21.05	1.50	21.05	
PERIOD		9.56916	ug/m^3	W1_435	551523.72	4181908.13	20.25	1.50	20.25	
PERIOD		7.57791	ug/m^3	W1_436	551523.72	4181918.13	20.47	1.50	20.47	
PERIOD		6.13587	ug/m^3	W1_437	551523.72	4181928.13	20.67	1.50	20.67	
PERIOD		5.05845	ug/m^3	W1_438	551523.72	4181938.13	20.79	1.50	20.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.23223	ug/m^3	W1_439	551523.72	4181948.13	20.90	1.50	20.90	
PERIOD		3.58478	ug/m^3	W1_440	551523.72	4181958.13	21.03	1.50	21.03	
PERIOD		10.01472	ug/m^3	W1_441	551533.72	4181908.13	20.12	1.50	20.12	
PERIOD		7.86763	ug/m^3	W1_442	551533.72	4181918.13	20.23	1.50	20.23	
PERIOD		6.31369	ug/m^3	W1_443	551533.72	4181928.13	20.36	1.50	20.36	
PERIOD		5.12942	ug/m^3	W1_444	551533.72	4181938.13	20.58	1.50	20.58	
PERIOD		4.24660	ug/m^3	W1_445	551533.72	4181948.13	20.81	1.50	20.81	
PERIOD		3.57956	ug/m^3	W1_446	551533.72	4181958.13	21.02	1.50	21.02	
PERIOD		10.47649	ug/m^3	W1_447	551543.72	4181908.13	19.99	1.50	19.99	
PERIOD		8.13016	ug/m^3	W1_448	551543.72	4181918.13	19.99	1.50	19.99	
PERIOD		6.44097	ug/m^3	W1_449	551543.72	4181928.13	20.04	1.50	20.04	
PERIOD		5.18219	ug/m^3	W1_450	551543.72	4181938.13	20.37	1.50	20.37	
PERIOD		4.25001	ug/m^3	W1_451	551543.72	4181948.13	20.71	1.50	20.71	
PERIOD		3.56772	ug/m^3	W1_452	551543.72	4181958.13	20.99	1.50	20.99	
PERIOD		8.33012	ug/m^3	W1_453	551553.72	4181918.13	19.66	1.50	19.66	
PERIOD		6.51134	ug/m^3	W1_454	551553.72	4181928.13	19.71	1.50	19.71	
PERIOD		5.20652	ug/m^3	W1_455	551553.72	4181938.13	20.04	1.50	20.04	
PERIOD		4.27564	ug/m^3	W1_456	551553.72	4181948.13	20.37	1.50	20.37	
PERIOD		3.58112	ug/m^3	W1_457	551553.72	4181958.13	20.67	1.50	20.67	
PERIOD		15.36500	ug/m^3	W1_458	551563.72	4181898.13	19.33	1.50	19.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		11.17344	ug/m^3	W1_459	551563.72	4181908.13	19.33	1.50	19.33	
PERIOD		8.39747	ug/m^3	W1_460	551563.72	4181918.13	19.33	1.50	19.33	
PERIOD		6.53153	ug/m^3	W1_461	551563.72	4181928.13	19.37	1.50	19.37	
PERIOD		5.22502	ug/m^3	W1_462	551563.72	4181938.13	19.71	1.50	19.71	
PERIOD		4.29973	ug/m^3	W1_463	551563.72	4181948.13	20.04	1.50	20.04	
PERIOD		3.61529	ug/m^3	W1_464	551563.72	4181958.13	20.36	1.50	20.36	
PERIOD		26.39307	ug/m^3	W1_465	551573.72	4181888.13	18.71	1.50	18.71	
PERIOD		15.91462	ug/m^3	W1_466	551573.72	4181898.13	18.99	1.50	18.99	
PERIOD		11.21999	ug/m^3	W1_467	551573.72	4181908.13	18.99	1.50	18.99	
PERIOD		8.39342	ug/m^3	W1_468	551573.72	4181918.13	19.00	1.50	19.00	
PERIOD		6.55733	ug/m^3	W1_469	551573.72	4181928.13	19.05	1.50	19.05	
PERIOD		5.27071	ug/m^3	W1_470	551573.72	4181938.13	19.38	1.50	19.38	
PERIOD		4.34091	ug/m^3	W1_471	551573.72	4181948.13	19.71	1.50	19.71	
PERIOD		3.64753	ug/m^3	W1_472	551573.72	4181958.13	20.04	1.50	20.04	
PERIOD		29.29274	ug/m^3	W1_473	551583.72	4181888.13	18.37	1.50	18.37	
PERIOD		16.27795	ug/m^3	W1_474	551583.72	4181898.13	18.67	1.50	18.67	
PERIOD		11.23781	ug/m^3	W1_475	551583.72	4181908.13	18.79	1.50	18.79	
PERIOD		2.53694	ug/m^3	W1_476	551743.25	4181946.62	15.00	1.50	15.00	
PERIOD		2.28521	ug/m^3	W1_477	551743.25	4181956.62	15.00	1.50	15.00	
PERIOD		2.06503	ug/m^3	W1_478	551743.25	4181966.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.87405	ug/m^3	W1_479	551743.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.70585	ug/m^3	W1_480	551743.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.55950	ug/m^3	W1_481	551743.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.96036	ug/m^3	W1_482	551753.25	4181926.62	15.00	1.50	15.00	
PERIOD		2.68361	ug/m^3	W1_483	551753.25	4181936.62	15.00	1.50	15.00	
PERIOD		2.42820	ug/m^3	W1_484	551753.25	4181946.62	15.00	1.50	15.00	
PERIOD		2.19737	ug/m^3	W1_485	551753.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.99402	ug/m^3	W1_486	551753.25	4181966.62	15.00	1.50	15.00	
PERIOD		1.81337	ug/m^3	W1_487	551753.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.65502	ug/m^3	W1_488	551753.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.51681	ug/m^3	W1_489	551753.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.80019	ug/m^3	W1_490	551763.25	4181926.62	14.67	1.50	14.67	
PERIOD		2.55345	ug/m^3	W1_491	551763.25	4181936.62	14.67	1.50	14.67	
PERIOD		2.32346	ug/m^3	W1_492	551763.25	4181946.62	14.67	1.50	14.67	
PERIOD		2.11286	ug/m^3	W1_493	551763.25	4181956.62	14.67	1.50	14.67	
PERIOD		1.92371	ug/m^3	W1_494	551763.25	4181966.62	14.78	1.50	14.78	
PERIOD		1.75448	ug/m^3	W1_495	551763.25	4181976.62	14.89	1.50	14.89	
PERIOD		1.60594	ug/m^3	W1_496	551763.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.47431	ug/m^3	W1_497	551763.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.65030	ug/m^3	W1_498	551773.25	4181926.62	14.34	1.50	14.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.43000	ug/m^3	W1_499	551773.25	4181936.62	14.34	1.50	14.34	
PERIOD		2.22224	ug/m^3	W1_500	551773.25	4181946.62	14.34	1.50	14.34	
PERIOD		2.03026	ug/m^3	W1_501	551773.25	4181956.62	14.34	1.50	14.34	
PERIOD		1.85463	ug/m^3	W1_502	551773.25	4181966.62	14.56	1.50	14.56	
PERIOD		1.69766	ug/m^3	W1_503	551773.25	4181976.62	14.78	1.50	14.78	
PERIOD		1.55758	ug/m^3	W1_504	551773.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.43260	ug/m^3	W1_505	551773.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.51015	ug/m^3	W1_506	551783.25	4181926.62	14.01	1.50	14.01	
PERIOD		2.31115	ug/m^3	W1_507	551783.25	4181936.62	14.01	1.50	14.01	
PERIOD		2.12416	ug/m^3	W1_508	551783.25	4181946.62	14.01	1.50	14.01	
PERIOD		1.94752	ug/m^3	W1_509	551783.25	4181956.62	14.01	1.50	14.01	
PERIOD		1.78605	ug/m^3	W1_510	551783.25	4181966.62	14.34	1.50	14.34	
PERIOD		1.64111	ug/m^3	W1_511	551783.25	4181976.62	14.67	1.50	14.67	
PERIOD		1.51019	ug/m^3	W1_512	551783.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.39201	ug/m^3	W1_513	551783.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.38188	ug/m^3	W1_514	551793.25	4181926.62	14.00	1.50	14.00	
PERIOD		2.20199	ug/m^3	W1_515	551793.25	4181936.62	14.00	1.50	14.00	
PERIOD		2.03226	ug/m^3	W1_516	551793.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.87275	ug/m^3	W1_517	551793.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.72495	ug/m^3	W1_518	551793.25	4181966.62	14.33	1.50	14.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.58779	ug/m^3	W1_519	551793.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.46404	ug/m^3	W1_520	551793.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.35235	ug/m^3	W1_521	551793.25	4181996.62	15.00	1.50	15.00	
PERIOD		2.26381	ug/m^3	W1_522	551803.25	4181926.62	14.00	1.50	14.00	
PERIOD		2.10161	ug/m^3	W1_523	551803.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.94681	ug/m^3	W1_524	551803.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.79943	ug/m^3	W1_525	551803.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.66215	ug/m^3	W1_526	551803.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.53507	ug/m^3	W1_527	551803.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.41899	ug/m^3	W1_528	551803.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.31373	ug/m^3	W1_529	551803.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.21896	ug/m^3	W1_530	551803.25	4182006.62	15.00	1.50	15.00	
PERIOD		2.15261	ug/m^3	W1_531	551813.25	4181926.62	14.00	1.50	14.00	
PERIOD		2.00424	ug/m^3	W1_532	551813.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.86283	ug/m^3	W1_533	551813.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.72832	ug/m^3	W1_534	551813.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.60187	ug/m^3	W1_535	551813.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.48387	ug/m^3	W1_536	551813.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.37522	ug/m^3	W1_537	551813.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.27587	ug/m^3	W1_538	551813.25	4181996.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18604	ug/m^3	W1_539	551813.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.91320	ug/m^3	W1_540	551823.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.78418	ug/m^3	W1_541	551823.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.66071	ug/m^3	W1_542	551823.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.54396	ug/m^3	W1_543	551823.25	4181966.62	14.22	1.50	14.22	
PERIOD		1.43413	ug/m^3	W1_544	551823.25	4181976.62	14.45	1.50	14.45	
PERIOD		1.33218	ug/m^3	W1_545	551823.25	4181986.62	14.67	1.50	14.67	
PERIOD		1.23864	ug/m^3	W1_546	551823.25	4181996.62	14.78	1.50	14.78	
PERIOD		1.15364	ug/m^3	W1_547	551823.25	4182006.62	14.89	1.50	14.89	
PERIOD		1.82876	ug/m^3	W1_548	551833.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.71006	ug/m^3	W1_549	551833.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.59643	ug/m^3	W1_550	551833.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.48835	ug/m^3	W1_551	551833.25	4181966.62	14.11	1.50	14.11	
PERIOD		1.38595	ug/m^3	W1_552	551833.25	4181976.62	14.23	1.50	14.23	
PERIOD		1.29035	ug/m^3	W1_553	551833.25	4181986.62	14.34	1.50	14.34	
PERIOD		1.20243	ug/m^3	W1_554	551833.25	4181996.62	14.56	1.50	14.56	
PERIOD		1.12200	ug/m^3	W1_555	551833.25	4182006.62	14.78	1.50	14.78	
PERIOD		1.74977	ug/m^3	W1_556	551843.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.64018	ug/m^3	W1_557	551843.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.53533	ug/m^3	W1_558	551843.25	4181956.62	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.43489	ug/m^3	W1_559	551843.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.33938	ug/m^3	W1_560	551843.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.24971	ug/m^3	W1_561	551843.25	4181986.62	14.01	1.50	14.01	
PERIOD		1.16708	ug/m^3	W1_562	551843.25	4181996.62	14.34	1.50	14.34	
PERIOD		1.09091	ug/m^3	W1_563	551843.25	4182006.62	14.67	1.50	14.67	
PERIOD		1.67589	ug/m^3	W1_564	551853.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.57432	ug/m^3	W1_565	551853.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.47726	ug/m^3	W1_566	551853.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.38405	ug/m^3	W1_567	551853.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.29503	ug/m^3	W1_568	551853.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.21087	ug/m^3	W1_569	551853.25	4181986.62	14.00	1.50	14.00	
PERIOD		1.13282	ug/m^3	W1_570	551853.25	4181996.62	14.33	1.50	14.33	
PERIOD		1.06098	ug/m^3	W1_571	551853.25	4182006.62	14.66	1.50	14.66	
PERIOD		1.60665	ug/m^3	W1_572	551863.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.51232	ug/m^3	W1_573	551863.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.42212	ug/m^3	W1_574	551863.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.33545	ug/m^3	W1_575	551863.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.25232	ug/m^3	W1_576	551863.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.98207	ug/m^3	W1_577	551201.00	4181629.91	21.11	1.50	21.11	
PERIOD		2.15231	ug/m^3	W1_578	551201.00	4181639.91	21.44	1.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.34226	ug/m^3	W1_579	551201.00	4181649.91	21.77	1.50	21.77	
PERIOD		2.55093	ug/m^3	W1_580	551201.00	4181659.91	22.00	1.50	22.00	
PERIOD		2.77209	ug/m^3	W1_581	551201.00	4181669.91	22.00	1.50	22.00	
PERIOD		2.95784	ug/m^3	W1_582	551201.00	4181679.91	22.00	1.50	22.00	
PERIOD		3.06093	ug/m^3	W1_583	551201.00	4181689.91	22.04	1.50	22.04	
PERIOD		1.88166	ug/m^3	W1_584	551211.00	4181619.91	21.00	1.50	21.00	
PERIOD		2.05375	ug/m^3	W1_585	551211.00	4181629.91	21.11	1.50	21.11	
PERIOD		2.25027	ug/m^3	W1_586	551211.00	4181639.91	21.44	1.50	21.44	
PERIOD		2.47775	ug/m^3	W1_587	551211.00	4181649.91	21.77	1.50	21.77	
PERIOD		2.74468	ug/m^3	W1_588	551211.00	4181659.91	22.00	1.50	22.00	
PERIOD		3.05981	ug/m^3	W1_589	551211.00	4181669.91	22.00	1.50	22.00	
PERIOD		3.39346	ug/m^3	W1_590	551211.00	4181679.91	22.00	1.50	22.00	
PERIOD		3.64643	ug/m^3	W1_591	551211.00	4181689.91	22.01	1.50	22.01	
PERIOD		1.93021	ug/m^3	W1_592	551221.00	4181619.91	21.00	1.50	21.00	
PERIOD		2.11710	ug/m^3	W1_593	551221.00	4181629.91	21.08	1.50	21.08	
PERIOD		2.33634	ug/m^3	W1_594	551221.00	4181639.91	21.33	1.50	21.33	
PERIOD		2.60266	ug/m^3	W1_595	551221.00	4181649.91	21.58	1.50	21.58	
PERIOD		2.92923	ug/m^3	W1_596	551221.00	4181659.91	21.78	1.50	21.78	
PERIOD		3.34480	ug/m^3	W1_597	551221.00	4181669.91	21.86	1.50	21.86	
PERIOD		3.87409	ug/m^3	W1_598	551221.00	4181679.91	21.94	1.50	21.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.45084	ug/m^3	W1_599	551221.00	4181689.91	22.00	1.50	22.00	
PERIOD		1.97633	ug/m^3	W1_600	551231.00	4181619.91	21.00	1.50	21.00	
PERIOD		2.17647	ug/m^3	W1_601	551231.00	4181629.91	21.04	1.50	21.04	
PERIOD		2.41590	ug/m^3	W1_602	551231.00	4181639.91	21.18	1.50	21.18	
PERIOD		2.71000	ug/m^3	W1_603	551231.00	4181649.91	21.32	1.50	21.32	
PERIOD		3.08701	ug/m^3	W1_604	551231.00	4181659.91	21.48	1.50	21.48	
PERIOD		3.59128	ug/m^3	W1_605	551231.00	4181669.91	21.67	1.50	21.67	
PERIOD		4.31928	ug/m^3	W1_606	551231.00	4181679.91	21.87	1.50	21.87	
PERIOD		5.39975	ug/m^3	W1_607	551231.00	4181689.91	22.00	1.50	22.00	
PERIOD		6.54232	ug/m^3	W1_608	551231.00	4181699.91	22.00	1.50	22.00	
PERIOD		2.02400	ug/m^3	W1_609	551241.00	4181619.91	21.00	1.50	21.00	
PERIOD		2.23753	ug/m^3	W1_610	551241.00	4181629.91	21.01	1.50	21.01	
PERIOD		2.49484	ug/m^3	W1_611	551241.00	4181639.91	21.04	1.50	21.04	
PERIOD		2.81379	ug/m^3	W1_612	551241.00	4181649.91	21.06	1.50	21.06	
PERIOD		3.22348	ug/m^3	W1_613	551241.00	4181659.91	21.18	1.50	21.18	
PERIOD		3.78145	ug/m^3	W1_614	551241.00	4181669.91	21.49	1.50	21.49	
PERIOD		4.62369	ug/m^3	W1_615	551241.00	4181679.91	21.79	1.50	21.79	
PERIOD		6.06568	ug/m^3	W1_616	551241.00	4181689.91	22.00	1.50	22.00	
PERIOD		8.50348	ug/m^3	W1_617	551241.00	4181699.91	22.00	1.50	22.00	
PERIOD		2.07421	ug/m^3	W1_618	551251.00	4181619.91	20.75	1.50	20.75	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.30239	ug/m^3	W1_619	551251.00	4181629.91	20.78	1.50	20.78	
PERIOD		2.57904	ug/m^3	W1_620	551251.00	4181639.91	20.86	1.50	20.86	
PERIOD		2.92330	ug/m^3	W1_621	551251.00	4181649.91	20.94	1.50	20.94	
PERIOD		3.36592	ug/m^3	W1_622	551251.00	4181659.91	21.08	1.50	21.08	
PERIOD		3.96690	ug/m^3	W1_623	551251.00	4181669.91	21.33	1.50	21.33	
PERIOD		4.86270	ug/m^3	W1_624	551251.00	4181679.91	21.58	1.50	21.58	
PERIOD		6.46828	ug/m^3	W1_625	551251.00	4181689.91	21.75	1.50	21.75	
PERIOD		10.31103	ug/m^3	W1_626	551251.00	4181699.91	21.75	1.50	21.75	
PERIOD		2.36594	ug/m^3	W1_627	551261.00	4181629.91	20.48	1.50	20.48	
PERIOD		2.66087	ug/m^3	W1_628	551261.00	4181639.91	20.67	1.50	20.67	
PERIOD		3.03150	ug/m^3	W1_629	551261.00	4181649.91	20.87	1.50	20.87	
PERIOD		3.51558	ug/m^3	W1_630	551261.00	4181659.91	21.04	1.50	21.04	
PERIOD		4.18253	ug/m^3	W1_631	551261.00	4181669.91	21.18	1.50	21.18	
PERIOD		5.19111	ug/m^3	W1_632	551261.00	4181679.91	21.32	1.50	21.32	
PERIOD		7.08472	ug/m^3	W1_633	551261.00	4181689.91	21.42	1.50	21.42	
PERIOD		12.71406	ug/m^3	W1_634	551261.00	4181699.91	21.42	1.50	21.42	
PERIOD		2.42357	ug/m^3	W1_635	551271.00	4181629.91	20.18	1.50	20.18	
PERIOD		2.73621	ug/m^3	W1_636	551271.00	4181639.91	20.49	1.50	20.49	
PERIOD		3.13228	ug/m^3	W1_637	551271.00	4181649.91	20.79	1.50	20.79	
PERIOD		3.65992	ug/m^3	W1_638	551271.00	4181659.91	21.01	1.50	21.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.41490	ug/m^3	W1_639	551271.00	4181669.91	21.04	1.50	21.04	
PERIOD		5.62707	ug/m^3	W1_640	551271.00	4181679.91	21.06	1.50	21.06	
PERIOD		8.04743	ug/m^3	W1_641	551271.00	4181689.91	21.08	1.50	21.08	
PERIOD		14.41537	ug/m^3	W1_642	551271.00	4181699.91	21.08	1.50	21.08	
PERIOD		2.47424	ug/m^3	W1_643	551281.00	4181629.91	20.08	1.50	20.08	
PERIOD		2.80455	ug/m^3	W1_644	551281.00	4181639.91	20.33	1.50	20.33	
PERIOD		3.22980	ug/m^3	W1_645	551281.00	4181649.91	20.58	1.50	20.58	
PERIOD		3.80901	ug/m^3	W1_646	551281.00	4181659.91	20.78	1.50	20.78	
PERIOD		4.67256	ug/m^3	W1_647	551281.00	4181669.91	20.86	1.50	20.86	
PERIOD		6.13731	ug/m^3	W1_648	551281.00	4181679.91	20.94	1.50	20.94	
PERIOD		8.99309	ug/m^3	W1_649	551281.00	4181689.91	21.00	1.50	21.00	
PERIOD		15.05224	ug/m^3	W1_650	551281.00	4181699.91	21.00	1.50	21.00	
PERIOD		2.52003	ug/m^3	W1_651	551291.00	4181629.91	20.04	1.50	20.04	
PERIOD		2.86812	ug/m^3	W1_652	551291.00	4181639.91	20.18	1.50	20.18	
PERIOD		3.32577	ug/m^3	W1_653	551291.00	4181649.91	20.32	1.50	20.32	
PERIOD		3.96918	ug/m^3	W1_654	551291.00	4181659.91	20.48	1.50	20.48	
PERIOD		4.95690	ug/m^3	W1_655	551291.00	4181669.91	20.67	1.50	20.67	
PERIOD		6.63027	ug/m^3	W1_656	551291.00	4181679.91	20.87	1.50	20.87	
PERIOD		9.63495	ug/m^3	W1_657	551291.00	4181689.91	21.00	1.50	21.00	
PERIOD		15.29440	ug/m^3	W1_658	551291.00	4181699.91	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		33.27098	ug/m^3	W1_659	551291.00	4181709.91	21.00	1.50	21.00	
PERIOD		2.56345	ug/m^3	W1_660	551301.00	4181629.91	20.01	1.50	20.01	
PERIOD		2.93230	ug/m^3	W1_661	551301.00	4181639.91	20.04	1.50	20.04	
PERIOD		3.42789	ug/m^3	W1_662	551301.00	4181649.91	20.06	1.50	20.06	
PERIOD		4.13926	ug/m^3	W1_663	551301.00	4181659.91	20.18	1.50	20.18	
PERIOD		5.23399	ug/m^3	W1_664	551301.00	4181669.91	20.49	1.50	20.49	
PERIOD		7.00898	ug/m^3	W1_665	551301.00	4181679.91	20.79	1.50	20.79	
PERIOD		9.93896	ug/m^3	W1_666	551301.00	4181689.91	21.00	1.50	21.00	
PERIOD		15.37004	ug/m^3	W1_667	551301.00	4181699.91	21.00	1.50	21.00	
PERIOD		31.30740	ug/m^3	W1_668	551301.00	4181709.91	21.00	1.50	21.00	
PERIOD		2.60941	ug/m^3	W1_669	551311.00	4181629.91	20.00	1.50	20.00	
PERIOD		3.00422	ug/m^3	W1_670	551311.00	4181639.91	20.00	1.50	20.00	
PERIOD		3.54176	ug/m^3	W1_671	551311.00	4181649.91	20.00	1.50	20.00	
PERIOD		4.31434	ug/m^3	W1_672	551311.00	4181659.91	20.08	1.50	20.08	
PERIOD		5.47084	ug/m^3	W1_673	551311.00	4181669.91	20.33	1.50	20.33	
PERIOD		7.23798	ug/m^3	W1_674	551311.00	4181679.91	20.58	1.50	20.58	
PERIOD		9.99920	ug/m^3	W1_675	551311.00	4181689.91	20.78	1.50	20.78	
PERIOD		15.20674	ug/m^3	W1_676	551311.00	4181699.91	20.86	1.50	20.86	
PERIOD		29.55645	ug/m^3	W1_677	551311.00	4181709.91	20.94	1.50	20.94	
PERIOD		3.08680	ug/m^3	W1_678	551321.00	4181639.91	20.00	1.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.66832	ug/m^3	W1_679	551321.00	4181649.91	20.00	1.50	20.00	
PERIOD		4.48873	ug/m^3	W1_680	551321.00	4181659.91	20.04	1.50	20.04	
PERIOD		5.66674	ug/m^3	W1_681	551321.00	4181669.91	20.18	1.50	20.18	
PERIOD		7.36635	ug/m^3	W1_682	551321.00	4181679.91	20.32	1.50	20.32	
PERIOD		1.24726	ug/m^3	W1_683	551809.73	4181571.31	12.02	1.50	12.02	
PERIOD		1.32824	ug/m^3	W1_684	551809.73	4181581.31	12.06	1.50	12.06	
PERIOD		1.16143	ug/m^3	W1_685	551819.73	4181561.31	11.96	1.50	11.96	
PERIOD		1.23496	ug/m^3	W1_686	551819.73	4181571.31	12.00	1.50	12.00	
PERIOD		1.31278	ug/m^3	W1_687	551819.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.39513	ug/m^3	W1_688	551819.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.08341	ug/m^3	W1_689	551829.73	4181551.31	11.72	1.50	11.72	
PERIOD		1.15111	ug/m^3	W1_690	551829.73	4181561.31	11.90	1.50	11.90	
PERIOD		1.22240	ug/m^3	W1_691	551829.73	4181571.31	12.00	1.50	12.00	
PERIOD		1.29705	ug/m^3	W1_692	551829.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.37569	ug/m^3	W1_693	551829.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.45819	ug/m^3	W1_694	551829.73	4181601.31	12.00	1.50	12.00	
PERIOD		1.01152	ug/m^3	W1_695	551839.73	4181541.31	11.26	1.50	11.26	
PERIOD		1.07402	ug/m^3	W1_696	551839.73	4181551.31	11.55	1.50	11.55	
PERIOD		1.14004	ug/m^3	W1_697	551839.73	4181561.31	11.84	1.50	11.84	
PERIOD		1.20891	ug/m^3	W1_698	551839.73	4181571.31	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.28027	ug/m^3	W1_699	551839.73	4181581.31	12.00	1.50	12.00	
PERIOD		1.35491	ug/m^3	W1_700	551839.73	4181591.31	12.00	1.50	12.00	
PERIOD		1.43275	ug/m^3	W1_701	551839.73	4181601.31	12.00	1.50	12.00	
PERIOD		1.51344	ug/m^3	W1_702	551839.73	4181611.31	12.00	1.50	12.00	
PERIOD		0.94716	ug/m^3	W1_703	551849.73	4181531.31	11.00	1.50	11.00	
PERIOD		1.00364	ug/m^3	W1_704	551849.73	4181541.31	11.12	1.50	11.12	
PERIOD		1.06397	ug/m^3	W1_705	551849.73	4181551.31	11.39	1.50	11.39	
PERIOD		1.12744	ug/m^3	W1_706	551849.73	4181561.31	11.65	1.50	11.65	
PERIOD		1.19322	ug/m^3	W1_707	551849.73	4181571.31	11.79	1.50	11.79	
PERIOD		1.26112	ug/m^3	W1_708	551849.73	4181581.31	11.79	1.50	11.79	
PERIOD		1.33162	ug/m^3	W1_709	551849.73	4181591.31	11.79	1.50	11.79	
PERIOD		1.40484	ug/m^3	W1_710	551849.73	4181601.31	11.82	1.50	11.82	
PERIOD		1.48044	ug/m^3	W1_711	551849.73	4181611.31	11.89	1.50	11.89	
PERIOD		1.55785	ug/m^3	W1_712	551849.73	4181621.31	11.96	1.50	11.96	
PERIOD		0.88975	ug/m^3	W1_713	551859.73	4181521.31	11.00	1.50	11.00	
PERIOD		0.94119	ug/m^3	W1_714	551859.73	4181531.31	11.00	1.50	11.00	
PERIOD		0.99559	ug/m^3	W1_715	551859.73	4181541.31	11.07	1.50	11.07	
PERIOD		1.05317	ug/m^3	W1_716	551859.73	4181551.31	11.22	1.50	11.22	
PERIOD		1.11347	ug/m^3	W1_717	551859.73	4181561.31	11.38	1.50	11.38	
PERIOD		1.17580	ug/m^3	W1_718	551859.73	4181571.31	11.46	1.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.24007	ug/m^3	W1_719	551859.73	4181581.31	11.46	1.50	11.46	
PERIOD		1.30647	ug/m^3	W1_720	551859.73	4181591.31	11.46	1.50	11.46	
PERIOD		1.37522	ug/m^3	W1_721	551859.73	4181601.31	11.54	1.50	11.54	
PERIOD		1.44621	ug/m^3	W1_722	551859.73	4181611.31	11.72	1.50	11.72	
PERIOD		1.51827	ug/m^3	W1_723	551859.73	4181621.31	11.90	1.50	11.90	
PERIOD		1.59049	ug/m^3	W1_724	551859.73	4181631.31	12.00	1.50	12.00	
PERIOD		0.83736	ug/m^3	W1_725	551869.73	4181511.31	11.00	1.50	11.00	
PERIOD		0.88484	ug/m^3	W1_726	551869.73	4181521.31	11.00	1.50	11.00	
PERIOD		0.93468	ug/m^3	W1_727	551869.73	4181531.31	11.00	1.50	11.00	
PERIOD		0.98695	ug/m^3	W1_728	551869.73	4181541.31	11.02	1.50	11.02	
PERIOD		1.04161	ug/m^3	W1_729	551869.73	4181551.31	11.06	1.50	11.06	
PERIOD		1.09854	ug/m^3	W1_730	551869.73	4181561.31	11.10	1.50	11.10	
PERIOD		1.15735	ug/m^3	W1_731	551869.73	4181571.31	11.12	1.50	11.12	
PERIOD		1.21803	ug/m^3	W1_732	551869.73	4181581.31	11.12	1.50	11.12	
PERIOD		1.28023	ug/m^3	W1_733	551869.73	4181591.31	11.12	1.50	11.12	
PERIOD		1.34463	ug/m^3	W1_734	551869.73	4181601.31	11.26	1.50	11.26	
PERIOD		1.41106	ug/m^3	W1_735	551869.73	4181611.31	11.55	1.50	11.55	
PERIOD		1.47812	ug/m^3	W1_736	551869.73	4181621.31	11.84	1.50	11.84	
PERIOD		0.83247	ug/m^3	W1_737	551879.73	4181511.31	10.79	1.50	10.79	
PERIOD		0.87846	ug/m^3	W1_738	551879.73	4181521.31	10.79	1.50	10.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.92659	ug/m^3	W1_739	551879.73	4181531.31	10.79	1.50	10.79	
PERIOD		0.97687	ug/m^3	W1_740	551879.73	4181541.31	10.82	1.50	10.82	
PERIOD		1.02940	ug/m^3	W1_741	551879.73	4181551.31	10.89	1.50	10.89	
PERIOD		1.08360	ug/m^3	W1_742	551879.73	4181561.31	10.96	1.50	10.96	
PERIOD		1.13946	ug/m^3	W1_743	551879.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.19651	ug/m^3	W1_744	551879.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.25471	ug/m^3	W1_745	551879.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.31448	ug/m^3	W1_746	551879.73	4181601.31	11.12	1.50	11.12	
PERIOD		1.37559	ug/m^3	W1_747	551879.73	4181611.31	11.39	1.50	11.39	
PERIOD		0.87093	ug/m^3	W1_748	551889.73	4181521.31	10.46	1.50	10.46	
PERIOD		0.91726	ug/m^3	W1_749	551889.73	4181531.31	10.46	1.50	10.46	
PERIOD		0.96573	ug/m^3	W1_750	551889.73	4181541.31	10.54	1.50	10.54	
PERIOD		1.01640	ug/m^3	W1_751	551889.73	4181551.31	10.72	1.50	10.72	
PERIOD		1.06847	ug/m^3	W1_752	551889.73	4181561.31	10.90	1.50	10.90	
PERIOD		1.12157	ug/m^3	W1_753	551889.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.17509	ug/m^3	W1_754	551889.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.22920	ug/m^3	W1_755	551889.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.28426	ug/m^3	W1_756	551889.73	4181601.31	11.07	1.50	11.07	
PERIOD		0.90734	ug/m^3	W1_757	551899.73	4181531.31	10.12	1.50	10.12	
PERIOD		0.95396	ug/m^3	W1_758	551899.73	4181541.31	10.26	1.50	10.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.00273	ug/m^3	W1_759	551899.73	4181551.31	10.55	1.50	10.55	
PERIOD		1.05267	ug/m^3	W1_760	551899.73	4181561.31	10.84	1.50	10.84	
PERIOD		1.10290	ug/m^3	W1_761	551899.73	4181571.31	11.00	1.50	11.00	
PERIOD		1.15282	ug/m^3	W1_762	551899.73	4181581.31	11.00	1.50	11.00	
PERIOD		1.20334	ug/m^3	W1_763	551899.73	4181591.31	11.00	1.50	11.00	
PERIOD		0.94222	ug/m^3	W1_764	551909.73	4181541.31	10.12	1.50	10.12	
PERIOD		0.98839	ug/m^3	W1_765	551909.73	4181551.31	10.39	1.50	10.39	
PERIOD		1.03550	ug/m^3	W1_766	551909.73	4181561.31	10.65	1.50	10.65	
PERIOD		1.08240	ug/m^3	W1_767	551909.73	4181571.31	10.79	1.50	10.79	
PERIOD		1.12898	ug/m^3	W1_768	551909.73	4181581.31	10.79	1.50	10.79	
PERIOD		0.97327	ug/m^3	W1_769	551919.73	4181551.31	10.22	1.50	10.22	
PERIOD		1.01704	ug/m^3	W1_770	551919.73	4181561.31	10.38	1.50	10.38	
PERIOD		1.06070	ug/m^3	W1_771	551919.73	4181571.31	10.46	1.50	10.46	
PERIOD		0.99796	ug/m^3	W1_772	551929.73	4181561.31	10.10	1.50	10.10	
PERIOD		0.69147	ug/m^3	W1_773	551716.75	4181475.78	13.00	1.50	13.00	
PERIOD		0.74082	ug/m^3	W1_774	551716.75	4181485.78	13.00	1.50	13.00	
PERIOD		0.64754	ug/m^3	W1_775	551726.75	4181465.78	12.89	1.50	12.89	
PERIOD		0.69281	ug/m^3	W1_776	551726.75	4181475.78	12.89	1.50	12.89	
PERIOD		0.74165	ug/m^3	W1_777	551726.75	4181485.78	12.89	1.50	12.89	
PERIOD		0.79445	ug/m^3	W1_778	551726.75	4181495.78	12.89	1.50	12.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60690	ug/m^3	W1_779	551736.75	4181455.78	12.56	1.50	12.56	
PERIOD		0.64835	ug/m^3	W1_780	551736.75	4181465.78	12.56	1.50	12.56	
PERIOD		0.69307	ug/m^3	W1_781	551736.75	4181475.78	12.56	1.50	12.56	
PERIOD		0.74135	ug/m^3	W1_782	551736.75	4181485.78	12.56	1.50	12.56	
PERIOD		0.79320	ug/m^3	W1_783	551736.75	4181495.78	12.56	1.50	12.56	
PERIOD		0.84917	ug/m^3	W1_784	551736.75	4181505.78	12.56	1.50	12.56	
PERIOD		0.56977	ug/m^3	W1_785	551746.75	4181445.78	12.22	1.50	12.22	
PERIOD		0.60791	ug/m^3	W1_786	551746.75	4181455.78	12.22	1.50	12.22	
PERIOD		0.64897	ug/m^3	W1_787	551746.75	4181465.78	12.22	1.50	12.22	
PERIOD		0.69319	ug/m^3	W1_788	551746.75	4181475.78	12.22	1.50	12.22	
PERIOD		0.74069	ug/m^3	W1_789	551746.75	4181485.78	12.22	1.50	12.22	
PERIOD		0.79166	ug/m^3	W1_790	551746.75	4181495.78	12.22	1.50	12.22	
PERIOD		0.84650	ug/m^3	W1_791	551746.75	4181505.78	12.22	1.50	12.22	
PERIOD		0.90661	ug/m^3	W1_792	551746.75	4181515.78	12.46	1.50	12.46	
PERIOD		0.53616	ug/m^3	W1_793	551756.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.57136	ug/m^3	W1_794	551756.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.60917	ug/m^3	W1_795	551756.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.64980	ug/m^3	W1_796	551756.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.69341	ug/m^3	W1_797	551756.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74023	ug/m^3	W1_798	551756.75	4181485.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79040	ug/m^3	W1_799	551756.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.84411	ug/m^3	W1_800	551756.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.90333	ug/m^3	W1_801	551756.75	4181515.78	12.27	1.50	12.27	
PERIOD		0.96700	ug/m^3	W1_802	551756.75	4181525.78	12.57	1.50	12.57	
PERIOD		0.50620	ug/m^3	W1_803	551766.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.53871	ug/m^3	W1_804	551766.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.57361	ug/m^3	W1_805	551766.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.61108	ug/m^3	W1_806	551766.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.65125	ug/m^3	W1_807	551766.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.69427	ug/m^3	W1_808	551766.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74033	ug/m^3	W1_809	551766.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.78967	ug/m^3	W1_810	551766.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.84244	ug/m^3	W1_811	551766.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.89992	ug/m^3	W1_812	551766.75	4181515.78	12.17	1.50	12.17	
PERIOD		0.96165	ug/m^3	W1_813	551766.75	4181525.78	12.35	1.50	12.35	
PERIOD		1.02784	ug/m^3	W1_814	551766.75	4181535.78	12.54	1.50	12.54	
PERIOD		0.47865	ug/m^3	W1_815	551776.75	4181415.78	12.00	1.50	12.00	
PERIOD		0.50868	ug/m^3	W1_816	551776.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.54099	ug/m^3	W1_817	551776.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.57557	ug/m^3	W1_818	551776.75	4181445.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61261	ug/m^3	W1_819	551776.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.65228	ug/m^3	W1_820	551776.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.69469	ug/m^3	W1_821	551776.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.74000	ug/m^3	W1_822	551776.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.78852	ug/m^3	W1_823	551776.75	4181495.78	12.00	1.50	12.00	
PERIOD		0.84031	ug/m^3	W1_824	551776.75	4181505.78	12.00	1.50	12.00	
PERIOD		0.89615	ug/m^3	W1_825	551776.75	4181515.78	12.07	1.50	12.07	
PERIOD		0.95594	ug/m^3	W1_826	551776.75	4181525.78	12.14	1.50	12.14	
PERIOD		1.02030	ug/m^3	W1_827	551776.75	4181535.78	12.22	1.50	12.22	
PERIOD		1.08850	ug/m^3	W1_828	551776.75	4181545.78	12.22	1.50	12.22	
PERIOD		0.48077	ug/m^3	W1_829	551786.75	4181415.78	11.89	1.50	11.89	
PERIOD		0.51066	ug/m^3	W1_830	551786.75	4181425.78	11.89	1.50	11.89	
PERIOD		0.54264	ug/m^3	W1_831	551786.75	4181435.78	11.89	1.50	11.89	
PERIOD		0.57690	ug/m^3	W1_832	551786.75	4181445.78	11.89	1.50	11.89	
PERIOD		0.61353	ug/m^3	W1_833	551786.75	4181455.78	11.89	1.50	11.89	
PERIOD		0.65262	ug/m^3	W1_834	551786.75	4181465.78	11.89	1.50	11.89	
PERIOD		0.69430	ug/m^3	W1_835	551786.75	4181475.78	11.89	1.50	11.89	
PERIOD		0.73884	ug/m^3	W1_836	551786.75	4181485.78	11.89	1.50	11.89	
PERIOD		0.78647	ug/m^3	W1_837	551786.75	4181495.78	11.89	1.50	11.89	
PERIOD		0.83729	ug/m^3	W1_838	551786.75	4181505.78	11.89	1.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.89184	ug/m^3	W1_839	551786.75	4181515.78	11.92	1.50	11.92	
PERIOD		0.95034	ug/m^3	W1_840	551786.75	4181525.78	11.96	1.50	11.96	
PERIOD		1.01296	ug/m^3	W1_841	551786.75	4181535.78	12.00	1.50	12.00	
PERIOD		1.08000	ug/m^3	W1_842	551786.75	4181545.78	12.00	1.50	12.00	
PERIOD		0.51157	ug/m^3	W1_843	551796.75	4181425.78	11.56	1.50	11.56	
PERIOD		0.54321	ug/m^3	W1_844	551796.75	4181435.78	11.56	1.50	11.56	
PERIOD		0.57704	ug/m^3	W1_845	551796.75	4181445.78	11.56	1.50	11.56	
PERIOD		0.61314	ug/m^3	W1_846	551796.75	4181455.78	11.56	1.50	11.56	
PERIOD		0.65165	ug/m^3	W1_847	551796.75	4181465.78	11.56	1.50	11.56	
PERIOD		0.69269	ug/m^3	W1_848	551796.75	4181475.78	11.56	1.50	11.56	
PERIOD		0.73646	ug/m^3	W1_849	551796.75	4181485.78	11.56	1.50	11.56	
PERIOD		0.78321	ug/m^3	W1_850	551796.75	4181495.78	11.56	1.50	11.56	
PERIOD		0.83312	ug/m^3	W1_851	551796.75	4181505.78	11.56	1.50	11.56	
PERIOD		0.88712	ug/m^3	W1_852	551796.75	4181515.78	11.69	1.50	11.69	
PERIOD		0.94491	ug/m^3	W1_853	551796.75	4181525.78	11.84	1.50	11.84	
PERIOD		1.00699	ug/m^3	W1_854	551796.75	4181535.78	11.99	1.50	11.99	
PERIOD		0.54349	ug/m^3	W1_855	551806.75	4181435.78	11.22	1.50	11.22	
PERIOD		0.57690	ug/m^3	W1_856	551806.75	4181445.78	11.22	1.50	11.22	
PERIOD		0.61250	ug/m^3	W1_857	551806.75	4181455.78	11.22	1.50	11.22	
PERIOD		0.65046	ug/m^3	W1_858	551806.75	4181465.78	11.22	1.50	11.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69089	ug/m^3	W1_859	551806.75	4181475.78	11.22	1.50	11.22	
PERIOD		0.73397	ug/m^3	W1_860	551806.75	4181485.78	11.22	1.50	11.22	
PERIOD		0.77984	ug/m^3	W1_861	551806.75	4181495.78	11.22	1.50	11.22	
PERIOD		0.82881	ug/m^3	W1_862	551806.75	4181505.78	11.22	1.50	11.22	
PERIOD		0.88246	ug/m^3	W1_863	551806.75	4181515.78	11.46	1.50	11.46	
PERIOD		0.93999	ug/m^3	W1_864	551806.75	4181525.78	11.72	1.50	11.72	
PERIOD		0.57698	ug/m^3	W1_865	551816.75	4181445.78	11.00	1.50	11.00	
PERIOD		0.61219	ug/m^3	W1_866	551816.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.64962	ug/m^3	W1_867	551816.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68952	ug/m^3	W1_868	551816.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.73202	ug/m^3	W1_869	551816.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.77722	ug/m^3	W1_870	551816.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.82540	ug/m^3	W1_871	551816.75	4181505.78	11.00	1.50	11.00	
PERIOD		0.87823	ug/m^3	W1_872	551816.75	4181515.78	11.27	1.50	11.27	
PERIOD		0.61261	ug/m^3	W1_873	551826.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.64970	ug/m^3	W1_874	551826.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68910	ug/m^3	W1_875	551826.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.73105	ug/m^3	W1_876	551826.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.77563	ug/m^3	W1_877	551826.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.82309	ug/m^3	W1_878	551826.75	4181505.78	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64970	ug/m^3	W1_879	551836.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.68867	ug/m^3	W1_880	551836.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.73006	ug/m^3	W1_881	551836.75	4181485.78	11.00	1.50	11.00	
PERIOD		0.77409	ug/m^3	W1_882	551836.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.68787	ug/m^3	W1_883	551846.75	4181475.78	10.89	1.50	10.89	
PERIOD		0.72883	ug/m^3	W1_884	551846.75	4181485.78	10.92	1.50	10.92	
PERIOD		4.73610	ug/m^3	W1_885	551770.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.65633	ug/m^3	W1_886	551770.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.56168	ug/m^3	W1_887	551770.04	4181839.38	14.00	1.50	14.00	
PERIOD		4.36189	ug/m^3	W1_888	551780.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.30016	ug/m^3	W1_889	551780.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.22366	ug/m^3	W1_890	551780.04	4181839.38	14.00	1.50	14.00	
PERIOD		2.70076	ug/m^3	W1_891	551847.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.67877	ug/m^3	W1_892	551847.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.63768	ug/m^3	W1_893	551847.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.57198	ug/m^3	W1_894	551847.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.54576	ug/m^3	W1_895	551857.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.52722	ug/m^3	W1_896	551857.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.49089	ug/m^3	W1_897	551857.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.43183	ug/m^3	W1_898	551857.64	4181862.13	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.40430	ug/m^3	W1_899	551867.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.38829	ug/m^3	W1_900	551867.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.35592	ug/m^3	W1_901	551867.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.30276	ug/m^3	W1_902	551867.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.27427	ug/m^3	W1_903	551877.64	4181832.13	12.98	1.50	12.98	
PERIOD		2.26048	ug/m^3	W1_904	551877.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.23154	ug/m^3	W1_905	551877.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.18361	ug/m^3	W1_906	551877.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.15451	ug/m^3	W1_907	551887.64	4181832.13	12.93	1.50	12.93	
PERIOD		2.14274	ug/m^3	W1_908	551887.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.11668	ug/m^3	W1_909	551887.64	4181852.13	13.00	1.50	13.00	
PERIOD		10.87035	ug/m^3	W2_001	551531.70	4181716.69	17.39	4.50	17.39	
PERIOD		13.45839	ug/m^3	W2_002	551531.70	4181726.69	17.39	4.50	17.39	
PERIOD		17.07221	ug/m^3	W2_003	551531.70	4181736.69	17.39	4.50	17.39	
PERIOD		24.06964	ug/m^3	W2_004	551531.70	4181746.69	17.39	4.50	17.39	
PERIOD		10.41055	ug/m^3	W2_005	551541.70	4181716.69	17.06	4.50	17.06	
PERIOD		12.81740	ug/m^3	W2_006	551541.70	4181726.69	17.06	4.50	17.06	
PERIOD		1.35292	ug/m^3	W2_007	551378.19	4181569.19	18.55	4.50	18.55	
PERIOD		1.49186	ug/m^3	W2_008	551378.19	4181579.19	18.71	4.50	18.71	
PERIOD		1.65818	ug/m^3	W2_009	551378.19	4181589.19	18.88	4.50	18.88	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86098	ug/m^3	W2_010	551378.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.11382	ug/m^3	W2_011	551378.19	4181609.19	19.00	4.50	19.00	
PERIOD		1.35947	ug/m^3	W2_012	551388.19	4181569.19	18.24	4.50	18.24	
PERIOD		1.50056	ug/m^3	W2_013	551388.19	4181579.19	18.52	4.50	18.52	
PERIOD		1.67023	ug/m^3	W2_014	551388.19	4181589.19	18.79	4.50	18.79	
PERIOD		1.87761	ug/m^3	W2_015	551388.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.13760	ug/m^3	W2_016	551388.19	4181609.19	19.00	4.50	19.00	
PERIOD		2.45967	ug/m^3	W2_017	551388.19	4181619.19	19.00	4.50	19.00	
PERIOD		1.36541	ug/m^3	W2_018	551398.19	4181569.19	18.07	4.50	18.07	
PERIOD		1.51035	ug/m^3	W2_019	551398.19	4181579.19	18.35	4.50	18.35	
PERIOD		1.68495	ug/m^3	W2_020	551398.19	4181589.19	18.63	4.50	18.63	
PERIOD		1.89782	ug/m^3	W2_021	551398.19	4181599.19	18.84	4.50	18.84	
PERIOD		2.16419	ug/m^3	W2_022	551398.19	4181609.19	18.84	4.50	18.84	
PERIOD		2.49103	ug/m^3	W2_023	551398.19	4181619.19	18.84	4.50	18.84	
PERIOD		1.37044	ug/m^3	W2_024	551408.19	4181569.19	18.04	4.50	18.04	
PERIOD		1.52062	ug/m^3	W2_025	551408.19	4181579.19	18.21	4.50	18.21	
PERIOD		1.70224	ug/m^3	W2_026	551408.19	4181589.19	18.38	4.50	18.38	
PERIOD		1.92200	ug/m^3	W2_027	551408.19	4181599.19	18.51	4.50	18.51	
PERIOD		2.19315	ug/m^3	W2_028	551408.19	4181609.19	18.51	4.50	18.51	
PERIOD		2.52369	ug/m^3	W2_029	551408.19	4181619.19	18.51	4.50	18.51	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.37658	ug/m^3	W2_030	551418.19	4181569.19	18.01	4.50	18.01	
PERIOD		1.53190	ug/m^3	W2_031	551418.19	4181579.19	18.07	4.50	18.07	
PERIOD		1.71896	ug/m^3	W2_032	551418.19	4181589.19	18.13	4.50	18.13	
PERIOD		1.94481	ug/m^3	W2_033	551418.19	4181599.19	18.18	4.50	18.18	
PERIOD		2.21873	ug/m^3	W2_034	551418.19	4181609.19	18.18	4.50	18.18	
PERIOD		2.55022	ug/m^3	W2_035	551418.19	4181619.19	18.18	4.50	18.18	
PERIOD		1.38275	ug/m^3	W2_036	551428.19	4181569.19	18.00	4.50	18.00	
PERIOD		1.54201	ug/m^3	W2_037	551428.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.73297	ug/m^3	W2_038	551428.19	4181589.19	18.00	4.50	18.00	
PERIOD		1.96203	ug/m^3	W2_039	551428.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.23768	ug/m^3	W2_040	551428.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.56742	ug/m^3	W2_041	551428.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.38887	ug/m^3	W2_042	551438.19	4181569.19	18.00	4.50	18.00	
PERIOD		1.55075	ug/m^3	W2_043	551438.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.74363	ug/m^3	W2_044	551438.19	4181589.19	18.00	4.50	18.00	
PERIOD		1.97350	ug/m^3	W2_045	551438.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.24775	ug/m^3	W2_046	551438.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.57457	ug/m^3	W2_047	551438.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.55861	ug/m^3	W2_048	551448.19	4181579.19	18.00	4.50	18.00	
PERIOD		1.75240	ug/m^3	W2_049	551448.19	4181589.19	18.00	4.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.98230	ug/m^3	W2_050	551448.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.25421	ug/m^3	W2_051	551448.19	4181609.19	18.00	4.50	18.00	
PERIOD		2.57594	ug/m^3	W2_052	551448.19	4181619.19	18.00	4.50	18.00	
PERIOD		1.56791	ug/m^3	W2_053	551458.19	4181579.19	17.84	4.50	17.84	
PERIOD		1.76213	ug/m^3	W2_054	551458.19	4181589.19	17.84	4.50	17.84	
PERIOD		1.99067	ug/m^3	W2_055	551458.19	4181599.19	17.84	4.50	17.84	
PERIOD		2.26027	ug/m^3	W2_056	551458.19	4181609.19	17.84	4.50	17.84	
PERIOD		2.57701	ug/m^3	W2_057	551458.19	4181619.19	17.84	4.50	17.84	
PERIOD		2.95216	ug/m^3	W2_058	551458.19	4181629.19	17.86	4.50	17.86	
PERIOD		1.57792	ug/m^3	W2_059	551468.19	4181579.19	17.51	4.50	17.51	
PERIOD		1.77218	ug/m^3	W2_060	551468.19	4181589.19	17.51	4.50	17.51	
PERIOD		1.99976	ug/m^3	W2_061	551468.19	4181599.19	17.51	4.50	17.51	
PERIOD		2.26590	ug/m^3	W2_062	551468.19	4181609.19	17.51	4.50	17.51	
PERIOD		2.57805	ug/m^3	W2_063	551468.19	4181619.19	17.51	4.50	17.51	
PERIOD		2.94435	ug/m^3	W2_064	551468.19	4181629.19	17.55	4.50	17.55	
PERIOD		1.58643	ug/m^3	W2_065	551478.19	4181579.19	17.18	4.50	17.18	
PERIOD		1.77995	ug/m^3	W2_066	551478.19	4181589.19	17.18	4.50	17.18	
PERIOD		2.00567	ug/m^3	W2_067	551478.19	4181599.19	17.18	4.50	17.18	
PERIOD		2.26839	ug/m^3	W2_068	551478.19	4181609.19	17.18	4.50	17.18	
PERIOD		2.57463	ug/m^3	W2_069	551478.19	4181619.19	17.18	4.50	17.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.54340	ug/m^3	W2_070	551400.71	4181439.31	17.76	4.50	17.76	
PERIOD		0.57392	ug/m^3	W2_071	551400.71	4181449.31	17.76	4.50	17.76	
PERIOD		0.60738	ug/m^3	W2_072	551400.71	4181459.31	17.76	4.50	17.76	
PERIOD		0.64416	ug/m^3	W2_073	551400.71	4181469.31	17.76	4.50	17.76	
PERIOD		0.68452	ug/m^3	W2_074	551400.71	4181479.31	17.78	4.50	17.78	
PERIOD		0.72864	ug/m^3	W2_075	551400.71	4181489.31	17.86	4.50	17.86	
PERIOD		0.54025	ug/m^3	W2_076	551410.71	4181439.31	17.43	4.50	17.43	
PERIOD		0.57065	ug/m^3	W2_077	551410.71	4181449.31	17.43	4.50	17.43	
PERIOD		0.60383	ug/m^3	W2_078	551410.71	4181459.31	17.43	4.50	17.43	
PERIOD		0.64049	ug/m^3	W2_079	551410.71	4181469.31	17.43	4.50	17.43	
PERIOD		0.68067	ug/m^3	W2_080	551410.71	4181479.31	17.48	4.50	17.48	
PERIOD		0.72447	ug/m^3	W2_081	551410.71	4181489.31	17.67	4.50	17.67	
PERIOD		0.53692	ug/m^3	W2_082	551420.71	4181439.31	17.09	4.50	17.09	
PERIOD		0.56722	ug/m^3	W2_083	551420.71	4181449.31	17.09	4.50	17.09	
PERIOD		0.60011	ug/m^3	W2_084	551420.71	4181459.31	17.09	4.50	17.09	
PERIOD		0.63655	ug/m^3	W2_085	551420.71	4181469.31	17.09	4.50	17.09	
PERIOD		0.67661	ug/m^3	W2_086	551420.71	4181479.31	17.17	4.50	17.17	
PERIOD		0.72033	ug/m^3	W2_087	551420.71	4181489.31	17.47	4.50	17.47	
PERIOD		0.53315	ug/m^3	W2_088	551430.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.56327	ug/m^3	W2_089	551430.71	4181449.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.59579	ug/m^3	W2_090	551430.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.63201	ug/m^3	W2_091	551430.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.67201	ug/m^3	W2_092	551430.71	4181479.31	17.07	4.50	17.07	
PERIOD		0.71609	ug/m^3	W2_093	551430.71	4181489.31	17.32	4.50	17.32	
PERIOD		0.52933	ug/m^3	W2_094	551440.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.55910	ug/m^3	W2_095	551440.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.59151	ug/m^3	W2_096	551440.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.62744	ug/m^3	W2_097	551440.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.66754	ug/m^3	W2_098	551440.71	4181479.31	17.04	4.50	17.04	
PERIOD		0.71208	ug/m^3	W2_099	551440.71	4181489.31	17.18	4.50	17.18	
PERIOD		0.52582	ug/m^3	W2_100	551450.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.55530	ug/m^3	W2_101	551450.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.58759	ug/m^3	W2_102	551450.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.62324	ug/m^3	W2_103	551450.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.66349	ug/m^3	W2_104	551450.71	4181479.31	17.01	4.50	17.01	
PERIOD		0.70849	ug/m^3	W2_105	551450.71	4181489.31	17.04	4.50	17.04	
PERIOD		0.75896	ug/m^3	W2_106	551450.71	4181499.31	17.07	4.50	17.07	
PERIOD		0.55184	ug/m^3	W2_107	551460.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.58399	ug/m^3	W2_108	551460.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.61974	ug/m^3	W2_109	551460.71	4181469.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65997	ug/m^3	W2_110	551460.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.70506	ug/m^3	W2_111	551460.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.75615	ug/m^3	W2_112	551460.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.54880	ug/m^3	W2_113	551470.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.58091	ug/m^3	W2_114	551470.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.61674	ug/m^3	W2_115	551470.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.65724	ug/m^3	W2_116	551470.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.70239	ug/m^3	W2_117	551470.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.75384	ug/m^3	W2_118	551470.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.54629	ug/m^3	W2_119	551480.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.57852	ug/m^3	W2_120	551480.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.61433	ug/m^3	W2_121	551480.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.65484	ug/m^3	W2_122	551480.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.70064	ug/m^3	W2_123	551480.71	4181489.31	17.00	4.50	17.00	
PERIOD		0.75237	ug/m^3	W2_124	551480.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.54469	ug/m^3	W2_125	551490.71	4181449.31	16.76	4.50	16.76	
PERIOD		0.57720	ug/m^3	W2_126	551490.71	4181459.31	16.76	4.50	16.76	
PERIOD		0.61324	ug/m^3	W2_127	551490.71	4181469.31	16.76	4.50	16.76	
PERIOD		0.65398	ug/m^3	W2_128	551490.71	4181479.31	16.76	4.50	16.76	
PERIOD		0.70027	ug/m^3	W2_129	551490.71	4181489.31	16.76	4.50	16.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.75280	ug/m^3	W2_130	551490.71	4181499.31	16.76	4.50	16.76	
PERIOD		0.54372	ug/m^3	W2_131	551500.71	4181449.31	16.43	4.50	16.43	
PERIOD		0.57663	ug/m^3	W2_132	551500.71	4181459.31	16.43	4.50	16.43	
PERIOD		0.61297	ug/m^3	W2_133	551500.71	4181469.31	16.43	4.50	16.43	
PERIOD		0.65406	ug/m^3	W2_134	551500.71	4181479.31	16.43	4.50	16.43	
PERIOD		0.70086	ug/m^3	W2_135	551500.71	4181489.31	16.43	4.50	16.43	
PERIOD		0.62875	ug/m^3	W2_136	551527.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.67301	ug/m^3	W2_137	551527.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.72368	ug/m^3	W2_138	551527.96	4181492.58	16.00	4.50	16.00	
PERIOD		0.78134	ug/m^3	W2_139	551527.96	4181502.58	16.00	4.50	16.00	
PERIOD		0.84710	ug/m^3	W2_140	551527.96	4181512.58	16.00	4.50	16.00	
PERIOD		0.92227	ug/m^3	W2_141	551527.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.59149	ug/m^3	W2_142	551537.96	4181462.58	16.00	4.50	16.00	
PERIOD		0.63126	ug/m^3	W2_143	551537.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.67639	ug/m^3	W2_144	551537.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.72759	ug/m^3	W2_145	551537.96	4181492.58	16.00	4.50	16.00	
PERIOD		0.78591	ug/m^3	W2_146	551537.96	4181502.58	16.00	4.50	16.00	
PERIOD		0.85233	ug/m^3	W2_147	551537.96	4181512.58	16.00	4.50	16.00	
PERIOD		0.92789	ug/m^3	W2_148	551537.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.59434	ug/m^3	W2_149	551547.96	4181462.58	15.85	4.50	15.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63480	ug/m^3	W2_150	551547.96	4181472.58	15.85	4.50	15.85	
PERIOD		0.68062	ug/m^3	W2_151	551547.96	4181482.58	15.85	4.50	15.85	
PERIOD		0.73288	ug/m^3	W2_152	551547.96	4181492.58	15.85	4.50	15.85	
PERIOD		0.79167	ug/m^3	W2_153	551547.96	4181502.58	15.85	4.50	15.85	
PERIOD		0.85863	ug/m^3	W2_154	551547.96	4181512.58	15.85	4.50	15.85	
PERIOD		0.93462	ug/m^3	W2_155	551547.96	4181522.58	15.85	4.50	15.85	
PERIOD		0.63923	ug/m^3	W2_156	551557.96	4181472.58	15.52	4.50	15.52	
PERIOD		0.68573	ug/m^3	W2_157	551557.96	4181482.58	15.52	4.50	15.52	
PERIOD		0.73864	ug/m^3	W2_158	551557.96	4181492.58	15.52	4.50	15.52	
PERIOD		0.79859	ug/m^3	W2_159	551557.96	4181502.58	15.52	4.50	15.52	
PERIOD		0.86589	ug/m^3	W2_160	551557.96	4181512.58	15.52	4.50	15.52	
PERIOD		0.94217	ug/m^3	W2_161	551557.96	4181522.58	15.52	4.50	15.52	
PERIOD		0.69131	ug/m^3	W2_162	551567.96	4181482.58	15.18	4.50	15.18	
PERIOD		0.74493	ug/m^3	W2_163	551567.96	4181492.58	15.18	4.50	15.18	
PERIOD		0.80548	ug/m^3	W2_164	551567.96	4181502.58	15.18	4.50	15.18	
PERIOD		0.87368	ug/m^3	W2_165	551567.96	4181512.58	15.18	4.50	15.18	
PERIOD		0.95006	ug/m^3	W2_166	551567.96	4181522.58	15.18	4.50	15.18	
PERIOD		1.03600	ug/m^3	W2_167	551567.96	4181532.58	15.18	4.50	15.18	
PERIOD		0.75126	ug/m^3	W2_168	551577.96	4181492.58	15.00	4.50	15.00	
PERIOD		0.81232	ug/m^3	W2_169	551577.96	4181502.58	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.88096	ug/m^3	W2_170	551577.96	4181512.58	15.00	4.50	15.00	
PERIOD		0.95780	ug/m^3	W2_171	551577.96	4181522.58	15.00	4.50	15.00	
PERIOD		0.81895	ug/m^3	W2_172	551587.96	4181502.58	15.00	4.50	15.00	
PERIOD		0.88779	ug/m^3	W2_173	551587.96	4181512.58	15.00	4.50	15.00	
PERIOD		1.60459	ug/m^3	W2_174	551510.32	4181579.69	16.49	4.50	16.49	
PERIOD		1.78943	ug/m^3	W2_175	551510.32	4181589.69	16.79	4.50	16.79	
PERIOD		2.00193	ug/m^3	W2_176	551510.32	4181599.69	17.00	4.50	17.00	
PERIOD		2.24902	ug/m^3	W2_177	551510.32	4181609.69	17.00	4.50	17.00	
PERIOD		2.53560	ug/m^3	W2_178	551510.32	4181619.69	17.00	4.50	17.00	
PERIOD		2.86893	ug/m^3	W2_179	551510.32	4181629.69	17.01	4.50	17.01	
PERIOD		3.26054	ug/m^3	W2_180	551510.32	4181639.69	17.05	4.50	17.05	
PERIOD		1.60480	ug/m^3	W2_181	551520.32	4181579.69	16.33	4.50	16.33	
PERIOD		1.78634	ug/m^3	W2_182	551520.32	4181589.69	16.59	4.50	16.59	
PERIOD		1.99470	ug/m^3	W2_183	551520.32	4181599.69	16.77	4.50	16.77	
PERIOD		2.23628	ug/m^3	W2_184	551520.32	4181609.69	16.77	4.50	16.77	
PERIOD		2.51552	ug/m^3	W2_185	551520.32	4181619.69	16.77	4.50	16.77	
PERIOD		2.84008	ug/m^3	W2_186	551520.32	4181629.69	16.77	4.50	16.77	
PERIOD		3.22213	ug/m^3	W2_187	551520.32	4181639.69	16.77	4.50	16.77	
PERIOD		1.60446	ug/m^3	W2_188	551530.32	4181579.69	16.19	4.50	16.19	
PERIOD		1.78323	ug/m^3	W2_189	551530.32	4181589.69	16.34	4.50	16.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.98747	ug/m^3	W2_190	551530.32	4181599.69	16.44	4.50	16.44	
PERIOD		2.22307	ug/m^3	W2_191	551530.32	4181609.69	16.44	4.50	16.44	
PERIOD		2.49561	ug/m^3	W2_192	551530.32	4181619.69	16.44	4.50	16.44	
PERIOD		2.81132	ug/m^3	W2_193	551530.32	4181629.69	16.44	4.50	16.44	
PERIOD		3.18168	ug/m^3	W2_194	551530.32	4181639.69	16.44	4.50	16.44	
PERIOD		1.60414	ug/m^3	W2_195	551540.32	4181579.69	16.05	4.50	16.05	
PERIOD		1.78013	ug/m^3	W2_196	551540.32	4181589.69	16.08	4.50	16.08	
PERIOD		1.98045	ug/m^3	W2_197	551540.32	4181599.69	16.11	4.50	16.11	
PERIOD		2.21022	ug/m^3	W2_198	551540.32	4181609.69	16.11	4.50	16.11	
PERIOD		2.47487	ug/m^3	W2_199	551540.32	4181619.69	16.11	4.50	16.11	
PERIOD		2.78094	ug/m^3	W2_200	551540.32	4181629.69	16.11	4.50	16.11	
PERIOD		3.13869	ug/m^3	W2_201	551540.32	4181639.69	16.11	4.50	16.11	
PERIOD		1.60417	ug/m^3	W2_202	551550.32	4181579.69	15.77	4.50	15.77	
PERIOD		1.77679	ug/m^3	W2_203	551550.32	4181589.69	15.77	4.50	15.77	
PERIOD		1.97198	ug/m^3	W2_204	551550.32	4181599.69	15.79	4.50	15.79	
PERIOD		2.19510	ug/m^3	W2_205	551550.32	4181609.69	15.87	4.50	15.87	
PERIOD		2.45122	ug/m^3	W2_206	551550.32	4181619.69	15.95	4.50	15.95	
PERIOD		2.74649	ug/m^3	W2_207	551550.32	4181629.69	16.00	4.50	16.00	
PERIOD		3.09079	ug/m^3	W2_208	551550.32	4181639.69	16.00	4.50	16.00	
PERIOD		1.60433	ug/m^3	W2_209	551560.32	4181579.69	15.44	4.50	15.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.77330	ug/m^3	W2_210	551560.32	4181589.69	15.44	4.50	15.44	
PERIOD		1.96396	ug/m^3	W2_211	551560.32	4181599.69	15.49	4.50	15.49	
PERIOD		2.18046	ug/m^3	W2_212	551560.32	4181609.69	15.68	4.50	15.68	
PERIOD		2.42759	ug/m^3	W2_213	551560.32	4181619.69	15.87	4.50	15.87	
PERIOD		2.71168	ug/m^3	W2_214	551560.32	4181629.69	16.00	4.50	16.00	
PERIOD		3.04340	ug/m^3	W2_215	551560.32	4181639.69	16.00	4.50	16.00	
PERIOD		1.77021	ug/m^3	W2_216	551570.32	4181589.69	15.11	4.50	15.11	
PERIOD		1.95668	ug/m^3	W2_217	551570.32	4181599.69	15.19	4.50	15.19	
PERIOD		2.16671	ug/m^3	W2_218	551570.32	4181609.69	15.49	4.50	15.49	
PERIOD		2.40593	ug/m^3	W2_219	551570.32	4181619.69	15.79	4.50	15.79	
PERIOD		2.67989	ug/m^3	W2_220	551570.32	4181629.69	16.00	4.50	16.00	
PERIOD		2.99907	ug/m^3	W2_221	551570.32	4181639.69	16.00	4.50	16.00	
PERIOD		3.37306	ug/m^3	W2_222	551570.32	4181649.69	16.00	4.50	16.00	
PERIOD		1.76692	ug/m^3	W2_223	551580.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.94953	ug/m^3	W2_224	551580.32	4181599.69	15.08	4.50	15.08	
PERIOD		2.15456	ug/m^3	W2_225	551580.32	4181609.69	15.33	4.50	15.33	
PERIOD		2.38709	ug/m^3	W2_226	551580.32	4181619.69	15.59	4.50	15.59	
PERIOD		2.65357	ug/m^3	W2_227	551580.32	4181629.69	15.77	4.50	15.77	
PERIOD		2.96231	ug/m^3	W2_228	551580.32	4181639.69	15.77	4.50	15.77	
PERIOD		3.32235	ug/m^3	W2_229	551580.32	4181649.69	15.77	4.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.76324	ug/m^3	W2_230	551590.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.94194	ug/m^3	W2_231	551590.32	4181599.69	15.04	4.50	15.04	
PERIOD		2.14264	ug/m^3	W2_232	551590.32	4181609.69	15.19	4.50	15.19	
PERIOD		2.36993	ug/m^3	W2_233	551590.32	4181619.69	15.34	4.50	15.34	
PERIOD		2.62970	ug/m^3	W2_234	551590.32	4181629.69	15.44	4.50	15.44	
PERIOD		2.92925	ug/m^3	W2_235	551590.32	4181639.69	15.44	4.50	15.44	
PERIOD		3.27740	ug/m^3	W2_236	551590.32	4181649.69	15.44	4.50	15.44	
PERIOD		1.75802	ug/m^3	W2_237	551600.32	4181589.69	15.00	4.50	15.00	
PERIOD		1.93297	ug/m^3	W2_238	551600.32	4181599.69	15.01	4.50	15.01	
PERIOD		2.12951	ug/m^3	W2_239	551600.32	4181609.69	15.05	4.50	15.05	
PERIOD		2.35198	ug/m^3	W2_240	551600.32	4181619.69	15.08	4.50	15.08	
PERIOD		2.60523	ug/m^3	W2_241	551600.32	4181629.69	15.11	4.50	15.11	
PERIOD		2.89537	ug/m^3	W2_242	551600.32	4181639.69	15.11	4.50	15.11	
PERIOD		3.23210	ug/m^3	W2_243	551600.32	4181649.69	15.11	4.50	15.11	
PERIOD		1.75035	ug/m^3	W2_244	551610.32	4181589.69	14.95	4.50	14.95	
PERIOD		1.92113	ug/m^3	W2_245	551610.32	4181599.69	15.00	4.50	15.00	
PERIOD		2.11268	ug/m^3	W2_246	551610.32	4181609.69	15.00	4.50	15.00	
PERIOD		2.32914	ug/m^3	W2_247	551610.32	4181619.69	15.00	4.50	15.00	
PERIOD		2.57494	ug/m^3	W2_248	551610.32	4181629.69	15.00	4.50	15.00	
PERIOD		2.85539	ug/m^3	W2_249	551610.32	4181639.69	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.17920	ug/m^3	W2_250	551610.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.73959	ug/m^3	W2_251	551620.32	4181589.69	14.87	4.50	14.87	
PERIOD		1.90576	ug/m^3	W2_252	551620.32	4181599.69	15.00	4.50	15.00	
PERIOD		2.09178	ug/m^3	W2_253	551620.32	4181609.69	15.00	4.50	15.00	
PERIOD		2.30129	ug/m^3	W2_254	551620.32	4181619.69	15.00	4.50	15.00	
PERIOD		2.53821	ug/m^3	W2_255	551620.32	4181629.69	15.00	4.50	15.00	
PERIOD		2.80892	ug/m^3	W2_256	551620.32	4181639.69	15.00	4.50	15.00	
PERIOD		3.11955	ug/m^3	W2_257	551620.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.09837	ug/m^3	W2_258	551589.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.19867	ug/m^3	W2_259	551589.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.10335	ug/m^3	W2_260	551599.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.20269	ug/m^3	W2_261	551599.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.10686	ug/m^3	W2_262	551609.89	4181537.65	14.79	4.50	14.79	
PERIOD		1.20512	ug/m^3	W2_263	551609.89	4181547.65	14.79	4.50	14.79	
PERIOD		1.20532	ug/m^3	W2_264	551619.89	4181547.65	14.45	4.50	14.45	
PERIOD		2.18354	ug/m^3	W2_265	551653.71	4181619.48	14.33	4.50	14.33	
PERIOD		2.39167	ug/m^3	W2_266	551653.71	4181629.48	14.33	4.50	14.33	
PERIOD		2.62750	ug/m^3	W2_267	551653.71	4181639.48	14.33	4.50	14.33	
PERIOD		2.89625	ug/m^3	W2_268	551653.71	4181649.48	14.33	4.50	14.33	
PERIOD		2.14975	ug/m^3	W2_269	551663.71	4181619.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.35092	ug/m^3	W2_270	551663.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.57812	ug/m^3	W2_271	551663.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.83680	ug/m^3	W2_272	551663.71	4181649.48	14.00	4.50	14.00	
PERIOD		3.13350	ug/m^3	W2_273	551663.71	4181659.48	14.09	4.50	14.09	
PERIOD		2.11663	ug/m^3	W2_274	551673.71	4181619.48	14.00	4.50	14.00	
PERIOD		2.31066	ug/m^3	W2_275	551673.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.52908	ug/m^3	W2_276	551673.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.77718	ug/m^3	W2_277	551673.71	4181649.48	14.00	4.50	14.00	
PERIOD		3.06089	ug/m^3	W2_278	551673.71	4181659.48	14.06	4.50	14.06	
PERIOD		2.08447	ug/m^3	W2_279	551683.71	4181619.48	14.00	4.50	14.00	
PERIOD		2.27113	ug/m^3	W2_280	551683.71	4181629.48	14.00	4.50	14.00	
PERIOD		2.48083	ug/m^3	W2_281	551683.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.71830	ug/m^3	W2_282	551683.71	4181649.48	14.00	4.50	14.00	
PERIOD		2.05216	ug/m^3	W2_283	551693.71	4181619.48	13.99	4.50	13.99	
PERIOD		2.23144	ug/m^3	W2_284	551693.71	4181629.48	13.99	4.50	13.99	
PERIOD		2.43278	ug/m^3	W2_285	551693.71	4181639.48	14.00	4.50	14.00	
PERIOD		2.19360	ug/m^3	W2_286	551703.71	4181629.48	13.69	4.50	13.69	
PERIOD		5.76110	ug/m^3	W2_287	551632.86	4181702.71	15.54	4.50	15.54	
PERIOD		6.65696	ug/m^3	W2_288	551632.86	4181712.71	15.87	4.50	15.87	
PERIOD		7.77949	ug/m^3	W2_289	551632.86	4181722.71	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.27619	ug/m^3	W2_290	551632.86	4181732.71	16.00	4.50	16.00	
PERIOD		11.52941	ug/m^3	W2_291	551632.86	4181742.71	16.00	4.50	16.00	
PERIOD		14.96289	ug/m^3	W2_292	551632.86	4181752.71	16.00	4.50	16.00	
PERIOD		18.79245	ug/m^3	W2_293	551632.86	4181762.71	16.00	4.50	16.00	
PERIOD		4.85379	ug/m^3	W2_294	551642.86	4181692.71	15.14	4.50	15.14	
PERIOD		5.54163	ug/m^3	W2_295	551642.86	4181702.71	15.37	4.50	15.37	
PERIOD		6.37722	ug/m^3	W2_296	551642.86	4181712.71	15.60	4.50	15.60	
PERIOD		7.44890	ug/m^3	W2_297	551642.86	4181722.71	15.69	4.50	15.69	
PERIOD		8.91799	ug/m^3	W2_298	551642.86	4181732.71	15.69	4.50	15.69	
PERIOD		11.02628	ug/m^3	W2_299	551642.86	4181742.71	15.69	4.50	15.69	
PERIOD		13.82258	ug/m^3	W2_300	551642.86	4181752.71	15.69	4.50	15.69	
PERIOD		16.94021	ug/m^3	W2_301	551642.86	4181762.71	15.69	4.50	15.69	
PERIOD		4.68911	ug/m^3	W2_302	551652.86	4181692.71	15.07	4.50	15.07	
PERIOD		5.33599	ug/m^3	W2_303	551652.86	4181702.71	15.19	4.50	15.19	
PERIOD		6.13164	ug/m^3	W2_304	551652.86	4181712.71	15.31	4.50	15.31	
PERIOD		8.53099	ug/m^3	W2_305	551652.86	4181732.71	15.35	4.50	15.35	
PERIOD		10.34290	ug/m^3	W2_306	551652.86	4181742.71	15.35	4.50	15.35	
PERIOD		12.50993	ug/m^3	W2_307	551652.86	4181752.71	15.35	4.50	15.35	
PERIOD		14.89326	ug/m^3	W2_308	551652.86	4181762.71	15.35	4.50	15.35	
PERIOD		8.08488	ug/m^3	W2_309	551662.86	4181732.71	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.56598	ug/m^3	W2_310	551662.86	4181742.71	15.02	4.50	15.02	
PERIOD		11.22414	ug/m^3	W2_311	551662.86	4181752.71	15.02	4.50	15.02	
PERIOD		13.02991	ug/m^3	W2_312	551662.86	4181762.71	15.02	4.50	15.02	
PERIOD		14.71010	ug/m^3	W2_313	551662.86	4181772.71	15.02	4.50	15.02	
PERIOD		7.59345	ug/m^3	W2_314	551672.86	4181732.71	14.69	4.50	14.69	
PERIOD		8.77934	ug/m^3	W2_315	551672.86	4181742.71	14.69	4.50	14.69	
PERIOD		10.06750	ug/m^3	W2_316	551672.86	4181752.71	14.75	4.50	14.75	
PERIOD		11.45100	ug/m^3	W2_317	551672.86	4181762.71	14.85	4.50	14.85	
PERIOD		12.72861	ug/m^3	W2_318	551672.86	4181772.71	14.96	4.50	14.96	
PERIOD		8.05572	ug/m^3	W2_319	551682.86	4181742.71	14.35	4.50	14.35	
PERIOD		9.07828	ug/m^3	W2_320	551682.86	4181752.71	14.48	4.50	14.48	
PERIOD		10.15919	ug/m^3	W2_321	551682.86	4181762.71	14.70	4.50	14.70	
PERIOD		11.14614	ug/m^3	W2_322	551682.86	4181772.71	14.91	4.50	14.91	
PERIOD		7.40380	ug/m^3	W2_323	551692.86	4181742.71	14.02	4.50	14.02	
PERIOD		8.23583	ug/m^3	W2_324	551692.86	4181752.71	14.22	4.50	14.22	
PERIOD		9.09911	ug/m^3	W2_325	551692.86	4181762.71	14.54	4.50	14.54	
PERIOD		9.86011	ug/m^3	W2_326	551692.86	4181772.71	14.87	4.50	14.87	
PERIOD		6.80965	ug/m^3	W2_327	551702.86	4181742.71	14.00	4.50	14.00	
PERIOD		7.50070	ug/m^3	W2_328	551702.86	4181752.71	14.14	4.50	14.14	
PERIOD		8.20667	ug/m^3	W2_329	551702.86	4181762.71	14.37	4.50	14.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.81723	ug/m^3	W2_330	551702.86	4181772.71	14.60	4.50	14.60	
PERIOD		6.28268	ug/m^3	W2_331	551712.86	4181742.71	14.00	4.50	14.00	
PERIOD		6.86203	ug/m^3	W2_332	551712.86	4181752.71	14.07	4.50	14.07	
PERIOD		7.44383	ug/m^3	W2_333	551712.86	4181762.71	14.19	4.50	14.19	
PERIOD		7.93577	ug/m^3	W2_334	551712.86	4181772.71	14.31	4.50	14.31	
PERIOD		4.48494	ug/m^3	W2_335	551722.86	4181712.71	14.00	4.50	14.00	
PERIOD		4.90624	ug/m^3	W2_336	551722.86	4181722.71	14.00	4.50	14.00	
PERIOD		5.34840	ug/m^3	W2_337	551722.86	4181732.71	14.00	4.50	14.00	
PERIOD		5.81327	ug/m^3	W2_338	551722.86	4181742.71	14.00	4.50	14.00	
PERIOD		6.30184	ug/m^3	W2_339	551722.86	4181752.71	14.00	4.50	14.00	
PERIOD		6.78161	ug/m^3	W2_340	551722.86	4181762.71	14.01	4.50	14.01	
PERIOD		7.17915	ug/m^3	W2_341	551722.86	4181772.71	14.02	4.50	14.02	
PERIOD		7.42547	ug/m^3	W2_342	551722.86	4181782.71	14.02	4.50	14.02	
PERIOD		3.90728	ug/m^3	W2_343	551732.86	4181702.71	13.85	4.50	13.85	
PERIOD		4.25430	ug/m^3	W2_344	551732.86	4181712.71	13.96	4.50	13.96	
PERIOD		4.61786	ug/m^3	W2_345	551732.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.99603	ug/m^3	W2_346	551732.86	4181732.71	14.00	4.50	14.00	
PERIOD		5.39145	ug/m^3	W2_347	551732.86	4181742.71	14.00	4.50	14.00	
PERIOD		5.80176	ug/m^3	W2_348	551732.86	4181752.71	14.00	4.50	14.00	
PERIOD		6.19389	ug/m^3	W2_349	551732.86	4181762.71	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.50953	ug/m^3	W2_350	551732.86	4181772.71	14.00	4.50	14.00	
PERIOD		6.69904	ug/m^3	W2_351	551732.86	4181782.71	14.00	4.50	14.00	
PERIOD		3.73173	ug/m^3	W2_352	551742.86	4181702.71	13.70	4.50	13.70	
PERIOD		4.03373	ug/m^3	W2_353	551742.86	4181712.71	13.91	4.50	13.91	
PERIOD		4.34669	ug/m^3	W2_354	551742.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.67203	ug/m^3	W2_355	551742.86	4181732.71	14.00	4.50	14.00	
PERIOD		5.01082	ug/m^3	W2_356	551742.86	4181742.71	14.00	4.50	14.00	
PERIOD		5.35538	ug/m^3	W2_357	551742.86	4181752.71	14.00	4.50	14.00	
PERIOD		5.67616	ug/m^3	W2_358	551742.86	4181762.71	14.00	4.50	14.00	
PERIOD		5.92562	ug/m^3	W2_359	551742.86	4181772.71	14.00	4.50	14.00	
PERIOD		6.07100	ug/m^3	W2_360	551742.86	4181782.71	14.00	4.50	14.00	
PERIOD		3.55972	ug/m^3	W2_361	551752.86	4181702.71	13.54	4.50	13.54	
PERIOD		3.82278	ug/m^3	W2_362	551752.86	4181712.71	13.87	4.50	13.87	
PERIOD		4.09343	ug/m^3	W2_363	551752.86	4181722.71	14.00	4.50	14.00	
PERIOD		4.37450	ug/m^3	W2_364	551752.86	4181732.71	14.00	4.50	14.00	
PERIOD		4.66427	ug/m^3	W2_365	551752.86	4181742.71	14.00	4.50	14.00	
PERIOD		4.95361	ug/m^3	W2_366	551752.86	4181752.71	14.00	4.50	14.00	
PERIOD		15.62010	ug/m^3	W2_367	551624.48	4181797.37	16.21	4.50	16.21	
PERIOD		15.17155	ug/m^3	W2_368	551624.48	4181807.37	16.30	4.50	16.30	
PERIOD		15.93971	ug/m^3	W2_369	551624.48	4181817.37	16.30	4.50	16.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.57776	ug/m^3	W2_370	551634.48	4181797.37	15.97	4.50	15.97	
PERIOD		18.24346	ug/m^3	W2_371	551634.48	4181807.37	15.97	4.50	15.97	
PERIOD		18.39542	ug/m^3	W2_372	551634.48	4181817.37	15.97	4.50	15.97	
PERIOD		18.58689	ug/m^3	W2_373	551634.48	4181827.37	15.97	4.50	15.97	
PERIOD		18.83132	ug/m^3	W2_374	551644.48	4181797.37	15.63	4.50	15.63	
PERIOD		18.40483	ug/m^3	W2_375	551644.48	4181807.37	15.63	4.50	15.63	
PERIOD		18.13064	ug/m^3	W2_376	551644.48	4181817.37	15.63	4.50	15.63	
PERIOD		17.85165	ug/m^3	W2_377	551644.48	4181827.37	15.63	4.50	15.63	
PERIOD		17.29038	ug/m^3	W2_378	551654.48	4181797.37	15.30	4.50	15.30	
PERIOD		16.88744	ug/m^3	W2_379	551654.48	4181807.37	15.30	4.50	15.30	
PERIOD		16.49773	ug/m^3	W2_380	551654.48	4181817.37	15.30	4.50	15.30	
PERIOD		16.10342	ug/m^3	W2_381	551654.48	4181827.37	15.30	4.50	15.30	
PERIOD		7.11665	ug/m^3	W2_382	551453.82	4181898.23	21.05	4.50	21.05	
PERIOD		5.81928	ug/m^3	W2_383	551453.82	4181908.23	21.38	4.50	21.38	
PERIOD		4.89958	ug/m^3	W2_384	551453.82	4181918.23	21.71	4.50	21.71	
PERIOD		4.18645	ug/m^3	W2_385	551453.82	4181928.23	21.99	4.50	21.99	
PERIOD		3.65436	ug/m^3	W2_386	551453.82	4181938.23	21.99	4.50	21.99	
PERIOD		3.20921	ug/m^3	W2_387	551453.82	4181948.23	22.00	4.50	22.00	
PERIOD		10.71938	ug/m^3	W2_388	551463.82	4181878.23	20.79	4.50	20.79	
PERIOD		8.79713	ug/m^3	W2_389	551463.82	4181888.23	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.34471	ug/m^3	W2_390	551463.82	4181898.23	21.03	4.50	21.03	
PERIOD		6.03202	ug/m^3	W2_391	551463.82	4181908.23	21.25	4.50	21.25	
PERIOD		5.09274	ug/m^3	W2_392	551463.82	4181918.23	21.47	4.50	21.47	
PERIOD		4.34696	ug/m^3	W2_393	551463.82	4181928.23	21.67	4.50	21.67	
PERIOD		3.76250	ug/m^3	W2_394	551463.82	4181938.23	21.79	4.50	21.79	
PERIOD		3.28683	ug/m^3	W2_395	551463.82	4181948.23	21.90	4.50	21.90	
PERIOD		11.19603	ug/m^3	W2_396	551473.82	4181878.23	20.58	4.50	20.58	
PERIOD		9.17275	ug/m^3	W2_397	551473.82	4181888.23	20.81	4.50	20.81	
PERIOD		7.59196	ug/m^3	W2_398	551473.82	4181898.23	21.02	4.50	21.02	
PERIOD		6.34440	ug/m^3	W2_399	551473.82	4181908.23	21.12	4.50	21.12	
PERIOD		5.28635	ug/m^3	W2_400	551473.82	4181918.23	21.23	4.50	21.23	
PERIOD		4.50888	ug/m^3	W2_401	551473.82	4181928.23	21.36	4.50	21.36	
PERIOD		3.86989	ug/m^3	W2_402	551473.82	4181938.23	21.58	4.50	21.58	
PERIOD		3.35298	ug/m^3	W2_403	551473.82	4181948.23	21.81	4.50	21.81	
PERIOD		11.67886	ug/m^3	W2_404	551483.82	4181878.23	20.38	4.50	20.38	
PERIOD		9.51514	ug/m^3	W2_405	551483.82	4181888.23	20.71	4.50	20.71	
PERIOD		7.82688	ug/m^3	W2_406	551483.82	4181898.23	20.99	4.50	20.99	
PERIOD		6.55028	ug/m^3	W2_407	551483.82	4181908.23	20.99	4.50	20.99	
PERIOD		5.51445	ug/m^3	W2_408	551483.82	4181918.23	21.00	4.50	21.00	
PERIOD		4.69063	ug/m^3	W2_409	551483.82	4181928.23	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.97128	ug/m^3	W2_410	551483.82	4181938.23	21.38	4.50	21.38	
PERIOD		3.41583	ug/m^3	W2_411	551483.82	4181948.23	21.71	4.50	21.71	
PERIOD		12.09682	ug/m^3	W2_412	551493.82	4181878.23	20.25	4.50	20.25	
PERIOD		9.92002	ug/m^3	W2_413	551493.82	4181888.23	20.47	4.50	20.47	
PERIOD		8.15429	ug/m^3	W2_414	551493.82	4181898.23	20.67	4.50	20.67	
PERIOD		6.74545	ug/m^3	W2_415	551493.82	4181908.23	20.79	4.50	20.79	
PERIOD		5.64016	ug/m^3	W2_416	551493.82	4181918.23	20.90	4.50	20.90	
PERIOD		4.76952	ug/m^3	W2_417	551493.82	4181928.23	21.03	4.50	21.03	
PERIOD		4.05217	ug/m^3	W2_418	551493.82	4181938.23	21.25	4.50	21.25	
PERIOD		3.48849	ug/m^3	W2_419	551493.82	4181948.23	21.47	4.50	21.47	
PERIOD		12.69212	ug/m^3	W2_420	551503.82	4181878.23	20.12	4.50	20.12	
PERIOD		10.23605	ug/m^3	W2_421	551503.82	4181888.23	20.23	4.50	20.23	
PERIOD		8.39777	ug/m^3	W2_422	551503.82	4181898.23	20.36	4.50	20.36	
PERIOD		6.90681	ug/m^3	W2_423	551503.82	4181908.23	20.58	4.50	20.58	
PERIOD		5.74242	ug/m^3	W2_424	551503.82	4181918.23	20.81	4.50	20.81	
PERIOD		4.83704	ug/m^3	W2_425	551503.82	4181928.23	21.02	4.50	21.02	
PERIOD		4.13470	ug/m^3	W2_426	551503.82	4181938.23	21.12	4.50	21.12	
PERIOD		3.55096	ug/m^3	W2_427	551503.82	4181948.23	21.23	4.50	21.23	
PERIOD		3.07747	ug/m^3	W2_428	551503.82	4181958.23	21.36	4.50	21.36	
PERIOD		7.03615	ug/m^3	W2_429	551513.82	4181908.23	20.38	4.50	20.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.83479	ug/m^3	W2_430	551513.82	4181918.23	20.71	4.50	20.71	
PERIOD		4.89519	ug/m^3	W2_431	551513.82	4181928.23	20.99	4.50	20.99	
PERIOD		4.19208	ug/m^3	W2_432	551513.82	4181938.23	20.99	4.50	20.99	
PERIOD		3.60969	ug/m^3	W2_433	551513.82	4181948.23	21.00	4.50	21.00	
PERIOD		3.12181	ug/m^3	W2_434	551513.82	4181958.23	21.05	4.50	21.05	
PERIOD		7.16293	ug/m^3	W2_435	551523.82	4181908.23	20.25	4.50	20.25	
PERIOD		5.98263	ug/m^3	W2_436	551523.82	4181918.23	20.47	4.50	20.47	
PERIOD		5.02013	ug/m^3	W2_437	551523.82	4181928.23	20.67	4.50	20.67	
PERIOD		4.25421	ug/m^3	W2_438	551523.82	4181938.23	20.79	4.50	20.79	
PERIOD		3.63014	ug/m^3	W2_439	551523.82	4181948.23	20.90	4.50	20.90	
PERIOD		3.12294	ug/m^3	W2_440	551523.82	4181958.23	21.03	4.50	21.03	
PERIOD		7.48825	ug/m^3	W2_441	551533.82	4181908.23	20.12	4.50	20.12	
PERIOD		6.14568	ug/m^3	W2_442	551533.82	4181918.23	20.23	4.50	20.23	
PERIOD		5.13848	ug/m^3	W2_443	551533.82	4181928.23	20.36	4.50	20.36	
PERIOD		4.30150	ug/m^3	W2_444	551533.82	4181938.23	20.58	4.50	20.58	
PERIOD		3.63710	ug/m^3	W2_445	551533.82	4181948.23	20.81	4.50	20.81	
PERIOD		3.11336	ug/m^3	W2_446	551533.82	4181958.23	21.02	4.50	21.02	
PERIOD		7.69290	ug/m^3	W2_447	551543.82	4181908.23	19.99	4.50	19.99	
PERIOD		6.38409	ug/m^3	W2_448	551543.82	4181918.23	19.99	4.50	19.99	
PERIOD		5.29078	ug/m^3	W2_449	551543.82	4181928.23	20.04	4.50	20.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.33125	ug/m^3	W2_450	551543.82	4181938.23	20.37	4.50	20.37	
PERIOD		3.63353	ug/m^3	W2_451	551543.82	4181948.23	20.71	4.50	20.71	
PERIOD		3.09838	ug/m^3	W2_452	551543.82	4181958.23	20.99	4.50	20.99	
PERIOD		6.50446	ug/m^3	W2_453	551553.82	4181918.23	19.66	4.50	19.66	
PERIOD		5.33802	ug/m^3	W2_454	551553.82	4181928.23	19.71	4.50	19.71	
PERIOD		4.38932	ug/m^3	W2_455	551553.82	4181938.23	20.04	4.50	20.04	
PERIOD		3.65692	ug/m^3	W2_456	551553.82	4181948.23	20.37	4.50	20.37	
PERIOD		3.11776	ug/m^3	W2_457	551553.82	4181958.23	20.67	4.50	20.67	
PERIOD		9.77043	ug/m^3	W2_458	551563.82	4181898.23	19.32	4.50	19.32	
PERIOD		8.03477	ug/m^3	W2_459	551563.82	4181908.23	19.32	4.50	19.32	
PERIOD		6.54508	ug/m^3	W2_460	551563.82	4181918.23	19.32	4.50	19.32	
PERIOD		5.36069	ug/m^3	W2_461	551563.82	4181928.23	19.37	4.50	19.37	
PERIOD		4.41006	ug/m^3	W2_462	551563.82	4181938.23	19.71	4.50	19.71	
PERIOD		3.70213	ug/m^3	W2_463	551563.82	4181948.23	20.04	4.50	20.04	
PERIOD		3.14735	ug/m^3	W2_464	551563.82	4181958.23	20.36	4.50	20.36	
PERIOD		11.97751	ug/m^3	W2_465	551573.82	4181888.23	18.71	4.50	18.71	
PERIOD		9.89365	ug/m^3	W2_466	551573.82	4181898.23	18.99	4.50	18.99	
PERIOD		8.00412	ug/m^3	W2_467	551573.82	4181908.23	18.99	4.50	18.99	
PERIOD		6.53762	ug/m^3	W2_468	551573.82	4181918.23	19.00	4.50	19.00	
PERIOD		5.38743	ug/m^3	W2_469	551573.82	4181928.23	19.05	4.50	19.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.45290	ug/m^3	W2_470	551573.82	4181938.23	19.38	4.50	19.38	
PERIOD		3.74389	ug/m^3	W2_471	551573.82	4181948.23	19.71	4.50	19.71	
PERIOD		3.19332	ug/m^3	W2_472	551573.82	4181958.23	20.04	4.50	20.04	
PERIOD		11.97986	ug/m^3	W2_473	551583.82	4181888.23	18.37	4.50	18.37	
PERIOD		10.07696	ug/m^3	W2_474	551583.82	4181898.23	18.67	4.50	18.67	
PERIOD		7.89589	ug/m^3	W2_475	551583.82	4181908.23	18.79	4.50	18.79	
PERIOD		2.45829	ug/m^3	W2_476	551743.35	4181946.72	15.00	4.50	15.00	
PERIOD		2.21734	ug/m^3	W2_477	551743.35	4181956.72	15.00	4.50	15.00	
PERIOD		2.00616	ug/m^3	W2_478	551743.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.82296	ug/m^3	W2_479	551743.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.66106	ug/m^3	W2_480	551743.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.52033	ug/m^3	W2_481	551743.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.86538	ug/m^3	W2_482	551753.35	4181926.72	15.00	4.50	15.00	
PERIOD		2.60076	ug/m^3	W2_483	551753.35	4181936.72	15.00	4.50	15.00	
PERIOD		2.35595	ug/m^3	W2_484	551753.35	4181946.72	15.00	4.50	15.00	
PERIOD		2.13455	ug/m^3	W2_485	551753.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.93921	ug/m^3	W2_486	551753.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.76559	ug/m^3	W2_487	551753.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.61293	ug/m^3	W2_488	551753.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.47969	ug/m^3	W2_489	551753.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.72372	ug/m^3	W2_490	551763.35	4181926.72	14.67	4.50	14.67	
PERIOD		2.48631	ug/m^3	W2_491	551763.35	4181936.72	14.67	4.50	14.67	
PERIOD		2.26470	ug/m^3	W2_492	551763.35	4181946.72	14.67	4.50	14.67	
PERIOD		2.06134	ug/m^3	W2_493	551763.35	4181956.72	14.67	4.50	14.67	
PERIOD		1.87664	ug/m^3	W2_494	551763.35	4181966.72	14.78	4.50	14.78	
PERIOD		1.71141	ug/m^3	W2_495	551763.35	4181976.72	14.89	4.50	14.89	
PERIOD		1.56639	ug/m^3	W2_496	551763.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.43915	ug/m^3	W2_497	551763.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.58987	ug/m^3	W2_498	551773.35	4181926.72	14.34	4.50	14.34	
PERIOD		2.37671	ug/m^3	W2_499	551773.35	4181936.72	14.34	4.50	14.34	
PERIOD		2.17538	ug/m^3	W2_500	551773.35	4181946.72	14.34	4.50	14.34	
PERIOD		1.98884	ug/m^3	W2_501	551773.35	4181956.72	14.34	4.50	14.34	
PERIOD		1.81458	ug/m^3	W2_502	551773.35	4181966.72	14.56	4.50	14.56	
PERIOD		1.65893	ug/m^3	W2_503	551773.35	4181976.72	14.78	4.50	14.78	
PERIOD		1.52023	ug/m^3	W2_504	551773.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.39935	ug/m^3	W2_505	551773.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.46404	ug/m^3	W2_506	551783.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.26986	ug/m^3	W2_507	551783.35	4181936.72	14.00	4.50	14.00	
PERIOD		2.08814	ug/m^3	W2_508	551783.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.91588	ug/m^3	W2_509	551783.35	4181956.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.75231	ug/m^3	W2_510	551783.35	4181966.72	14.34	4.50	14.34	
PERIOD		1.60649	ug/m^3	W2_511	551783.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.47504	ug/m^3	W2_512	551783.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.36058	ug/m^3	W2_513	551783.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.33984	ug/m^3	W2_514	551793.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.16454	ug/m^3	W2_515	551793.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.99900	ug/m^3	W2_516	551793.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.84328	ug/m^3	W2_517	551793.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.69351	ug/m^3	W2_518	551793.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.55512	ug/m^3	W2_519	551793.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.43086	ug/m^3	W2_520	551793.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.32259	ug/m^3	W2_521	551793.35	4181996.72	15.00	4.50	15.00	
PERIOD		2.22567	ug/m^3	W2_522	551803.35	4181926.72	14.00	4.50	14.00	
PERIOD		2.06726	ug/m^3	W2_523	551803.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.91600	ug/m^3	W2_524	551803.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.77199	ug/m^3	W2_525	551803.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.63272	ug/m^3	W2_526	551803.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.50434	ug/m^3	W2_527	551803.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.38771	ug/m^3	W2_528	551803.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.28563	ug/m^3	W2_529	551803.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19362	ug/m^3	W2_530	551803.35	4182006.72	15.00	4.50	15.00	
PERIOD		2.11751	ug/m^3	W2_531	551813.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.97252	ug/m^3	W2_532	551813.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.83436	ug/m^3	W2_533	551813.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.70274	ug/m^3	W2_534	551813.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.57432	ug/m^3	W2_535	551813.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.45502	ug/m^3	W2_536	551813.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.34570	ug/m^3	W2_537	551813.35	4181986.72	15.00	4.50	15.00	
PERIOD		1.24928	ug/m^3	W2_538	551813.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.16199	ug/m^3	W2_539	551813.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.88405	ug/m^3	W2_540	551823.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.75779	ug/m^3	W2_541	551823.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.63694	ug/m^3	W2_542	551823.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.51965	ug/m^3	W2_543	551823.35	4181966.72	14.22	4.50	14.22	
PERIOD		1.40952	ug/m^3	W2_544	551823.35	4181976.72	14.45	4.50	14.45	
PERIOD		1.30770	ug/m^3	W2_545	551823.35	4181986.72	14.67	4.50	14.67	
PERIOD		1.21550	ug/m^3	W2_546	551823.35	4181996.72	14.78	4.50	14.78	
PERIOD		1.13177	ug/m^3	W2_547	551823.35	4182006.72	14.89	4.50	14.89	
PERIOD		1.80189	ug/m^3	W2_548	551833.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.68564	ug/m^3	W2_549	551833.35	4181946.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.57430	ug/m^3	W2_550	551833.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.46696	ug/m^3	W2_551	551833.35	4181966.72	14.11	4.50	14.11	
PERIOD		1.36527	ug/m^3	W2_552	551833.35	4181976.72	14.23	4.50	14.23	
PERIOD		1.27055	ug/m^3	W2_553	551833.35	4181986.72	14.34	4.50	14.34	
PERIOD		1.18249	ug/m^3	W2_554	551833.35	4181996.72	14.56	4.50	14.56	
PERIOD		1.10210	ug/m^3	W2_555	551833.35	4182006.72	14.78	4.50	14.78	
PERIOD		1.72495	ug/m^3	W2_556	551843.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.61754	ug/m^3	W2_557	551843.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.51472	ug/m^3	W2_558	551843.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.41618	ug/m^3	W2_559	551843.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.32244	ug/m^3	W2_560	551843.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.23443	ug/m^3	W2_561	551843.35	4181986.72	14.00	4.50	14.00	
PERIOD		1.15012	ug/m^3	W2_562	551843.35	4181996.72	14.34	4.50	14.34	
PERIOD		1.07288	ug/m^3	W2_563	551843.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.65294	ug/m^3	W2_564	551853.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.55331	ug/m^3	W2_565	551853.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.45806	ug/m^3	W2_566	551853.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.36655	ug/m^3	W2_567	551853.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.27910	ug/m^3	W2_568	551853.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.19640	ug/m^3	W2_569	551853.35	4181986.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.11685	ug/m^3	W2_570	551853.35	4181996.72	14.33	4.50	14.33	
PERIOD		1.04385	ug/m^3	W2_571	551853.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.58539	ug/m^3	W2_572	551863.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.49279	ug/m^3	W2_573	551863.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.40421	ug/m^3	W2_574	551863.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.31906	ug/m^3	W2_575	551863.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.23736	ug/m^3	W2_576	551863.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.89737	ug/m^3	W2_577	551201.10	4181630.01	21.11	4.50	21.11	
PERIOD		2.04653	ug/m^3	W2_578	551201.10	4181640.01	21.44	4.50	21.44	
PERIOD		2.20676	ug/m^3	W2_579	551201.10	4181650.01	21.78	4.50	21.78	
PERIOD		2.38035	ug/m^3	W2_580	551201.10	4181660.01	22.00	4.50	22.00	
PERIOD		2.56353	ug/m^3	W2_581	551201.10	4181670.01	22.00	4.50	22.00	
PERIOD		2.71447	ug/m^3	W2_582	551201.10	4181680.01	22.00	4.50	22.00	
PERIOD		2.79808	ug/m^3	W2_583	551201.10	4181690.01	22.05	4.50	22.05	
PERIOD		1.80522	ug/m^3	W2_584	551211.10	4181620.01	21.00	4.50	21.00	
PERIOD		1.96203	ug/m^3	W2_585	551211.10	4181630.01	21.11	4.50	21.11	
PERIOD		2.13162	ug/m^3	W2_586	551211.10	4181640.01	21.44	4.50	21.44	
PERIOD		2.32280	ug/m^3	W2_587	551211.10	4181650.01	21.78	4.50	21.78	
PERIOD		2.54051	ug/m^3	W2_588	551211.10	4181660.01	22.00	4.50	22.00	
PERIOD		2.79297	ug/m^3	W2_589	551211.10	4181670.01	22.00	4.50	22.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.05019	ug/m^3	W2_590	551211.10	4181680.01	22.00	4.50	22.00	
PERIOD		3.24192	ug/m^3	W2_591	551211.10	4181690.01	22.01	4.50	22.01	
PERIOD		1.84972	ug/m^3	W2_592	551221.10	4181620.01	21.00	4.50	21.00	
PERIOD		2.01902	ug/m^3	W2_593	551221.10	4181630.01	21.08	4.50	21.08	
PERIOD		2.21057	ug/m^3	W2_594	551221.10	4181640.01	21.33	4.50	21.33	
PERIOD		2.43290	ug/m^3	W2_595	551221.10	4181650.01	21.58	4.50	21.58	
PERIOD		2.69821	ug/m^3	W2_596	551221.10	4181660.01	21.77	4.50	21.77	
PERIOD		3.01595	ug/m^3	W2_597	551221.10	4181670.01	21.86	4.50	21.86	
PERIOD		3.38381	ug/m^3	W2_598	551221.10	4181680.01	21.94	4.50	21.94	
PERIOD		3.77108	ug/m^3	W2_599	551221.10	4181690.01	22.00	4.50	22.00	
PERIOD		1.89010	ug/m^3	W2_600	551231.10	4181620.01	21.00	4.50	21.00	
PERIOD		2.07177	ug/m^3	W2_601	551231.10	4181630.01	21.05	4.50	21.05	
PERIOD		2.28338	ug/m^3	W2_602	551231.10	4181640.01	21.18	4.50	21.18	
PERIOD		2.53254	ug/m^3	W2_603	551231.10	4181650.01	21.32	4.50	21.32	
PERIOD		2.84222	ug/m^3	W2_604	551231.10	4181660.01	21.48	4.50	21.48	
PERIOD		3.20017	ug/m^3	W2_605	551231.10	4181670.01	21.67	4.50	21.67	
PERIOD		3.64278	ug/m^3	W2_606	551231.10	4181680.01	21.87	4.50	21.87	
PERIOD		4.22295	ug/m^3	W2_607	551231.10	4181690.01	22.00	4.50	22.00	
PERIOD		4.87899	ug/m^3	W2_608	551231.10	4181700.01	22.00	4.50	22.00	
PERIOD		1.93114	ug/m^3	W2_609	551241.10	4181620.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.12611	ug/m^3	W2_610	551241.10	4181630.01	21.01	4.50	21.01	
PERIOD		2.35399	ug/m^3	W2_611	551241.10	4181640.01	21.04	4.50	21.04	
PERIOD		2.63254	ug/m^3	W2_612	551241.10	4181650.01	21.06	4.50	21.06	
PERIOD		2.96708	ug/m^3	W2_613	551241.10	4181660.01	21.18	4.50	21.18	
PERIOD		3.36074	ug/m^3	W2_614	551241.10	4181670.01	21.49	4.50	21.49	
PERIOD		3.81847	ug/m^3	W2_615	551241.10	4181680.01	21.79	4.50	21.79	
PERIOD		4.44203	ug/m^3	W2_616	551241.10	4181690.01	22.00	4.50	22.00	
PERIOD		5.59510	ug/m^3	W2_617	551241.10	4181700.01	22.00	4.50	22.00	
PERIOD		1.97825	ug/m^3	W2_618	551251.10	4181620.01	20.75	4.50	20.75	
PERIOD		2.18774	ug/m^3	W2_619	551251.10	4181630.01	20.77	4.50	20.77	
PERIOD		2.43256	ug/m^3	W2_620	551251.10	4181640.01	20.86	4.50	20.86	
PERIOD		2.72898	ug/m^3	W2_621	551251.10	4181650.01	20.94	4.50	20.94	
PERIOD		3.08799	ug/m^3	W2_622	551251.10	4181660.01	21.08	4.50	21.08	
PERIOD		3.52306	ug/m^3	W2_623	551251.10	4181670.01	21.33	4.50	21.33	
PERIOD		4.02570	ug/m^3	W2_624	551251.10	4181680.01	21.58	4.50	21.58	
PERIOD		4.65912	ug/m^3	W2_625	551251.10	4181690.01	21.75	4.50	21.75	
PERIOD		6.31317	ug/m^3	W2_626	551251.10	4181700.01	21.75	4.50	21.75	
PERIOD		2.24887	ug/m^3	W2_627	551261.10	4181630.01	20.48	4.50	20.48	
PERIOD		2.50602	ug/m^3	W2_628	551261.10	4181640.01	20.67	4.50	20.67	
PERIOD		2.81791	ug/m^3	W2_629	551261.10	4181650.01	20.87	4.50	20.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.21204	ug/m^3	W2_630	551261.10	4181660.01	21.05	4.50	21.05	
PERIOD		3.70771	ug/m^3	W2_631	551261.10	4181670.01	21.18	4.50	21.18	
PERIOD		4.32318	ug/m^3	W2_632	551261.10	4181680.01	21.32	4.50	21.32	
PERIOD		5.12196	ug/m^3	W2_633	551261.10	4181690.01	21.41	4.50	21.41	
PERIOD		6.93649	ug/m^3	W2_634	551261.10	4181700.01	21.41	4.50	21.41	
PERIOD		2.30482	ug/m^3	W2_635	551271.10	4181630.01	20.18	4.50	20.18	
PERIOD		2.57574	ug/m^3	W2_636	551271.10	4181640.01	20.49	4.50	20.49	
PERIOD		2.90599	ug/m^3	W2_637	551271.10	4181650.01	20.79	4.50	20.79	
PERIOD		3.32790	ug/m^3	W2_638	551271.10	4181660.01	21.01	4.50	21.01	
PERIOD		3.90605	ug/m^3	W2_639	551271.10	4181670.01	21.04	4.50	21.04	
PERIOD		4.71140	ug/m^3	W2_640	551271.10	4181680.01	21.06	4.50	21.06	
PERIOD		5.97029	ug/m^3	W2_641	551271.10	4181690.01	21.08	4.50	21.08	
PERIOD		8.16232	ug/m^3	W2_642	551271.10	4181700.01	21.08	4.50	21.08	
PERIOD		2.35126	ug/m^3	W2_643	551281.10	4181630.01	20.08	4.50	20.08	
PERIOD		2.63768	ug/m^3	W2_644	551281.10	4181640.01	20.33	4.50	20.33	
PERIOD		2.99705	ug/m^3	W2_645	551281.10	4181650.01	20.58	4.50	20.58	
PERIOD		3.46444	ug/m^3	W2_646	551281.10	4181660.01	20.77	4.50	20.77	
PERIOD		4.13431	ug/m^3	W2_647	551281.10	4181670.01	20.86	4.50	20.86	
PERIOD		5.16590	ug/m^3	W2_648	551281.10	4181680.01	20.94	4.50	20.94	
PERIOD		6.89805	ug/m^3	W2_649	551281.10	4181690.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.49855	ug/m^3	W2_650	551281.10	4181700.01	21.00	4.50	21.00	
PERIOD		2.39109	ug/m^3	W2_651	551291.10	4181630.01	20.05	4.50	20.05	
PERIOD		2.69818	ug/m^3	W2_652	551291.10	4181640.01	20.18	4.50	20.18	
PERIOD		3.09194	ug/m^3	W2_653	551291.10	4181650.01	20.32	4.50	20.32	
PERIOD		3.62263	ug/m^3	W2_654	551291.10	4181660.01	20.48	4.50	20.48	
PERIOD		4.40433	ug/m^3	W2_655	551291.10	4181670.01	20.67	4.50	20.67	
PERIOD		5.63166	ug/m^3	W2_656	551291.10	4181680.01	20.87	4.50	20.87	
PERIOD		7.59006	ug/m^3	W2_657	551291.10	4181690.01	21.00	4.50	21.00	
PERIOD		10.31347	ug/m^3	W2_658	551291.10	4181700.01	21.00	4.50	21.00	
PERIOD		14.02867	ug/m^3	W2_659	551291.10	4181710.01	21.00	4.50	21.00	
PERIOD		2.42947	ug/m^3	W2_660	551301.10	4181630.01	20.01	4.50	20.01	
PERIOD		2.75922	ug/m^3	W2_661	551301.10	4181640.01	20.04	4.50	20.04	
PERIOD		3.19542	ug/m^3	W2_662	551301.10	4181650.01	20.06	4.50	20.06	
PERIOD		3.80203	ug/m^3	W2_663	551301.10	4181660.01	20.18	4.50	20.18	
PERIOD		4.68471	ug/m^3	W2_664	551301.10	4181670.01	20.49	4.50	20.49	
PERIOD		6.01813	ug/m^3	W2_665	551301.10	4181680.01	20.79	4.50	20.79	
PERIOD		7.97169	ug/m^3	W2_666	551301.10	4181690.01	21.00	4.50	21.00	
PERIOD		10.70745	ug/m^3	W2_667	551301.10	4181700.01	21.00	4.50	21.00	
PERIOD		15.35846	ug/m^3	W2_668	551301.10	4181710.01	21.00	4.50	21.00	
PERIOD		2.46900	ug/m^3	W2_669	551311.10	4181630.01	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.82569	ug/m^3	W2_670	551311.10	4181640.01	20.00	4.50	20.00	
PERIOD		3.30526	ug/m^3	W2_671	551311.10	4181650.01	20.00	4.50	20.00	
PERIOD		3.97744	ug/m^3	W2_672	551311.10	4181660.01	20.08	4.50	20.08	
PERIOD		4.93720	ug/m^3	W2_673	551311.10	4181670.01	20.33	4.50	20.33	
PERIOD		6.30981	ug/m^3	W2_674	551311.10	4181680.01	20.58	4.50	20.58	
PERIOD		8.19633	ug/m^3	W2_675	551311.10	4181690.01	20.77	4.50	20.77	
PERIOD		10.86170	ug/m^3	W2_676	551311.10	4181700.01	20.86	4.50	20.86	
PERIOD		16.41879	ug/m^3	W2_677	551311.10	4181710.01	20.94	4.50	20.94	
PERIOD		2.90103	ug/m^3	W2_678	551321.10	4181640.01	20.00	4.50	20.00	
PERIOD		3.42443	ug/m^3	W2_679	551321.10	4181650.01	20.00	4.50	20.00	
PERIOD		4.14554	ug/m^3	W2_680	551321.10	4181660.01	20.05	4.50	20.05	
PERIOD		5.15169	ug/m^3	W2_681	551321.10	4181670.01	20.18	4.50	20.18	
PERIOD		6.52726	ug/m^3	W2_682	551321.10	4181680.01	20.32	4.50	20.32	
PERIOD		1.25438	ug/m^3	W2_683	551809.83	4181571.40	12.02	4.50	12.02	
PERIOD		1.33527	ug/m^3	W2_684	551809.83	4181581.40	12.06	4.50	12.06	
PERIOD		1.16819	ug/m^3	W2_685	551819.83	4181561.40	11.96	4.50	11.96	
PERIOD		1.24170	ug/m^3	W2_686	551819.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.31962	ug/m^3	W2_687	551819.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.40203	ug/m^3	W2_688	551819.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.09038	ug/m^3	W2_689	551829.83	4181551.40	11.72	4.50	11.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15764	ug/m^3	W2_690	551829.83	4181561.40	11.90	4.50	11.90	
PERIOD		1.22866	ug/m^3	W2_691	551829.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.30336	ug/m^3	W2_692	551829.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.38203	ug/m^3	W2_693	551829.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.46452	ug/m^3	W2_694	551829.83	4181601.40	12.00	4.50	12.00	
PERIOD		1.01918	ug/m^3	W2_695	551839.83	4181541.40	11.26	4.50	11.26	
PERIOD		1.08109	ug/m^3	W2_696	551839.83	4181551.40	11.55	4.50	11.55	
PERIOD		1.14633	ug/m^3	W2_697	551839.83	4181561.40	11.84	4.50	11.84	
PERIOD		1.21473	ug/m^3	W2_698	551839.83	4181571.40	12.00	4.50	12.00	
PERIOD		1.28611	ug/m^3	W2_699	551839.83	4181581.40	12.00	4.50	12.00	
PERIOD		1.36075	ug/m^3	W2_700	551839.83	4181591.40	12.00	4.50	12.00	
PERIOD		1.43853	ug/m^3	W2_701	551839.83	4181601.40	12.00	4.50	12.00	
PERIOD		1.51915	ug/m^3	W2_702	551839.83	4181611.40	12.00	4.50	12.00	
PERIOD		0.95482	ug/m^3	W2_703	551849.83	4181531.40	11.00	4.50	11.00	
PERIOD		1.01128	ug/m^3	W2_704	551849.83	4181541.40	11.12	4.50	11.12	
PERIOD		1.07108	ug/m^3	W2_705	551849.83	4181551.40	11.39	4.50	11.39	
PERIOD		1.13392	ug/m^3	W2_706	551849.83	4181561.40	11.65	4.50	11.65	
PERIOD		1.19933	ug/m^3	W2_707	551849.83	4181571.40	11.79	4.50	11.79	
PERIOD		1.26727	ug/m^3	W2_708	551849.83	4181581.40	11.79	4.50	11.79	
PERIOD		1.33779	ug/m^3	W2_709	551849.83	4181591.40	11.79	4.50	11.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.41088	ug/m^3	W2_710	551849.83	4181601.40	11.82	4.50	11.82	
PERIOD		1.48612	ug/m^3	W2_711	551849.83	4181611.40	11.89	4.50	11.89	
PERIOD		1.56310	ug/m^3	W2_712	551849.83	4181621.40	11.96	4.50	11.96	
PERIOD		0.89681	ug/m^3	W2_713	551859.83	4181521.40	11.00	4.50	11.00	
PERIOD		0.94848	ug/m^3	W2_714	551859.83	4181531.40	11.00	4.50	11.00	
PERIOD		1.00295	ug/m^3	W2_715	551859.83	4181541.40	11.07	4.50	11.07	
PERIOD		1.06035	ug/m^3	W2_716	551859.83	4181551.40	11.22	4.50	11.22	
PERIOD		1.12032	ug/m^3	W2_717	551859.83	4181561.40	11.37	4.50	11.37	
PERIOD		1.18251	ug/m^3	W2_718	551859.83	4181571.40	11.45	4.50	11.45	
PERIOD		1.24687	ug/m^3	W2_719	551859.83	4181581.40	11.45	4.50	11.45	
PERIOD		1.31334	ug/m^3	W2_720	551859.83	4181591.40	11.45	4.50	11.45	
PERIOD		1.38184	ug/m^3	W2_721	551859.83	4181601.40	11.54	4.50	11.54	
PERIOD		1.45208	ug/m^3	W2_722	551859.83	4181611.40	11.72	4.50	11.72	
PERIOD		1.52328	ug/m^3	W2_723	551859.83	4181621.40	11.90	4.50	11.90	
PERIOD		1.59490	ug/m^3	W2_724	551859.83	4181631.40	12.00	4.50	12.00	
PERIOD		0.84387	ug/m^3	W2_725	551869.83	4181511.40	11.00	4.50	11.00	
PERIOD		0.89156	ug/m^3	W2_726	551869.83	4181521.40	11.00	4.50	11.00	
PERIOD		0.94162	ug/m^3	W2_727	551869.83	4181531.40	11.00	4.50	11.00	
PERIOD		0.99403	ug/m^3	W2_728	551869.83	4181541.40	11.02	4.50	11.02	
PERIOD		1.04879	ug/m^3	W2_729	551869.83	4181551.40	11.06	4.50	11.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10578	ug/m^3	W2_730	551869.83	4181561.40	11.10	4.50	11.10	
PERIOD		1.16468	ug/m^3	W2_731	551869.83	4181571.40	11.12	4.50	11.12	
PERIOD		1.22547	ug/m^3	W2_732	551869.83	4181581.40	11.12	4.50	11.12	
PERIOD		1.28780	ug/m^3	W2_733	551869.83	4181591.40	11.12	4.50	11.12	
PERIOD		1.35177	ug/m^3	W2_734	551869.83	4181601.40	11.26	4.50	11.26	
PERIOD		1.41709	ug/m^3	W2_735	551869.83	4181611.40	11.55	4.50	11.55	
PERIOD		1.48291	ug/m^3	W2_736	551869.83	4181621.40	11.84	4.50	11.84	
PERIOD		0.83908	ug/m^3	W2_737	551879.83	4181511.40	10.79	4.50	10.79	
PERIOD		0.88528	ug/m^3	W2_738	551879.83	4181521.40	10.79	4.50	10.79	
PERIOD		0.93362	ug/m^3	W2_739	551879.83	4181531.40	10.79	4.50	10.79	
PERIOD		0.98404	ug/m^3	W2_740	551879.83	4181541.40	10.82	4.50	10.82	
PERIOD		1.03659	ug/m^3	W2_741	551879.83	4181551.40	10.89	4.50	10.89	
PERIOD		1.09078	ug/m^3	W2_742	551879.83	4181561.40	10.96	4.50	10.96	
PERIOD		1.14666	ug/m^3	W2_743	551879.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.20382	ug/m^3	W2_744	551879.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.26212	ug/m^3	W2_745	551879.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.32155	ug/m^3	W2_746	551879.83	4181601.40	11.12	4.50	11.12	
PERIOD		1.38171	ug/m^3	W2_747	551879.83	4181611.40	11.39	4.50	11.39	
PERIOD		0.87802	ug/m^3	W2_748	551889.83	4181521.40	10.45	4.50	10.45	
PERIOD		0.92457	ug/m^3	W2_749	551889.83	4181531.40	10.45	4.50	10.45	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.97311	ug/m^3	W2_750	551889.83	4181541.40	10.54	4.50	10.54	
PERIOD		1.02358	ug/m^3	W2_751	551889.83	4181551.40	10.72	4.50	10.72	
PERIOD		1.07537	ug/m^3	W2_752	551889.83	4181561.40	10.90	4.50	10.90	
PERIOD		1.12830	ug/m^3	W2_753	551889.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.18192	ug/m^3	W2_754	551889.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.23609	ug/m^3	W2_755	551889.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.29097	ug/m^3	W2_756	551889.83	4181601.40	11.07	4.50	11.07	
PERIOD		0.91494	ug/m^3	W2_757	551899.83	4181531.40	10.12	4.50	10.12	
PERIOD		0.96152	ug/m^3	W2_758	551899.83	4181541.40	10.26	4.50	10.26	
PERIOD		1.00988	ug/m^3	W2_759	551899.83	4181551.40	10.55	4.50	10.55	
PERIOD		1.05929	ug/m^3	W2_760	551899.83	4181561.40	10.84	4.50	10.84	
PERIOD		1.10920	ug/m^3	W2_761	551899.83	4181571.40	11.00	4.50	11.00	
PERIOD		1.15918	ug/m^3	W2_762	551899.83	4181581.40	11.00	4.50	11.00	
PERIOD		1.20974	ug/m^3	W2_763	551899.83	4181591.40	11.00	4.50	11.00	
PERIOD		0.94965	ug/m^3	W2_764	551909.83	4181541.40	10.12	4.50	10.12	
PERIOD		0.99547	ug/m^3	W2_765	551909.83	4181551.40	10.39	4.50	10.39	
PERIOD		1.04214	ug/m^3	W2_766	551909.83	4181561.40	10.65	4.50	10.65	
PERIOD		1.08880	ug/m^3	W2_767	551909.83	4181571.40	10.79	4.50	10.79	
PERIOD		1.13545	ug/m^3	W2_768	551909.83	4181581.40	10.79	4.50	10.79	
PERIOD		0.98027	ug/m^3	W2_769	551919.83	4181551.40	10.22	4.50	10.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02383	ug/m^3	W2_770	551919.83	4181561.40	10.37	4.50	10.37	
PERIOD		1.06741	ug/m^3	W2_771	551919.83	4181571.40	10.45	4.50	10.45	
PERIOD		1.00492	ug/m^3	W2_772	551929.83	4181561.40	10.10	4.50	10.10	
PERIOD		0.69601	ug/m^3	W2_773	551716.85	4181475.88	13.00	4.50	13.00	
PERIOD		0.74559	ug/m^3	W2_774	551716.85	4181485.88	13.00	4.50	13.00	
PERIOD		0.65199	ug/m^3	W2_775	551726.85	4181465.88	12.89	4.50	12.89	
PERIOD		0.69749	ug/m^3	W2_776	551726.85	4181475.88	12.89	4.50	12.89	
PERIOD		0.74656	ug/m^3	W2_777	551726.85	4181485.88	12.89	4.50	12.89	
PERIOD		0.79960	ug/m^3	W2_778	551726.85	4181495.88	12.89	4.50	12.89	
PERIOD		0.61172	ug/m^3	W2_779	551736.85	4181455.88	12.55	4.50	12.55	
PERIOD		0.65343	ug/m^3	W2_780	551736.85	4181465.88	12.55	4.50	12.55	
PERIOD		0.69842	ug/m^3	W2_781	551736.85	4181475.88	12.55	4.50	12.55	
PERIOD		0.74697	ug/m^3	W2_782	551736.85	4181485.88	12.55	4.50	12.55	
PERIOD		0.79911	ug/m^3	W2_783	551736.85	4181495.88	12.55	4.50	12.55	
PERIOD		0.85537	ug/m^3	W2_784	551736.85	4181505.88	12.55	4.50	12.55	
PERIOD		0.57489	ug/m^3	W2_785	551746.85	4181445.88	12.22	4.50	12.22	
PERIOD		0.61331	ug/m^3	W2_786	551746.85	4181455.88	12.22	4.50	12.22	
PERIOD		0.65468	ug/m^3	W2_787	551746.85	4181465.88	12.22	4.50	12.22	
PERIOD		0.69920	ug/m^3	W2_788	551746.85	4181475.88	12.22	4.50	12.22	
PERIOD		0.74703	ug/m^3	W2_789	551746.85	4181485.88	12.22	4.50	12.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79833	ug/m^3	W2_790	551746.85	4181495.88	12.22	4.50	12.22	
PERIOD		0.85353	ug/m^3	W2_791	551746.85	4181505.88	12.22	4.50	12.22	
PERIOD		0.91319	ug/m^3	W2_792	551746.85	4181515.88	12.46	4.50	12.46	
PERIOD		0.54128	ug/m^3	W2_793	551756.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.57676	ug/m^3	W2_794	551756.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.61487	ug/m^3	W2_795	551756.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.65580	ug/m^3	W2_796	551756.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.69973	ug/m^3	W2_797	551756.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.74689	ug/m^3	W2_798	551756.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.79742	ug/m^3	W2_799	551756.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.85150	ug/m^3	W2_800	551756.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.91023	ug/m^3	W2_801	551756.85	4181515.88	12.27	4.50	12.27	
PERIOD		0.97313	ug/m^3	W2_802	551756.85	4181525.88	12.57	4.50	12.57	
PERIOD		0.51093	ug/m^3	W2_803	551766.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.54369	ug/m^3	W2_804	551766.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.57886	ug/m^3	W2_805	551766.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.61660	ug/m^3	W2_806	551766.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.65707	ug/m^3	W2_807	551766.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.70038	ug/m^3	W2_808	551766.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.74676	ug/m^3	W2_809	551766.85	4181485.88	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79643	ug/m^3	W2_810	551766.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.84954	ug/m^3	W2_811	551766.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.90683	ug/m^3	W2_812	551766.85	4181515.88	12.17	4.50	12.17	
PERIOD		0.96823	ug/m^3	W2_813	551766.85	4181525.88	12.35	4.50	12.35	
PERIOD		1.03395	ug/m^3	W2_814	551766.85	4181535.88	12.54	4.50	12.54	
PERIOD		0.48303	ug/m^3	W2_815	551776.85	4181415.88	12.00	4.50	12.00	
PERIOD		0.51329	ug/m^3	W2_816	551776.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.54584	ug/m^3	W2_817	551776.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.58067	ug/m^3	W2_818	551776.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.61796	ug/m^3	W2_819	551776.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.65790	ug/m^3	W2_820	551776.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.70059	ug/m^3	W2_821	551776.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.74620	ug/m^3	W2_822	551776.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.79502	ug/m^3	W2_823	551776.85	4181495.88	12.00	4.50	12.00	
PERIOD		0.84713	ug/m^3	W2_824	551776.85	4181505.88	12.00	4.50	12.00	
PERIOD		0.90307	ug/m^3	W2_825	551776.85	4181515.88	12.07	4.50	12.07	
PERIOD		0.96293	ug/m^3	W2_826	551776.85	4181525.88	12.14	4.50	12.14	
PERIOD		1.02727	ug/m^3	W2_827	551776.85	4181535.88	12.21	4.50	12.21	
PERIOD		1.09575	ug/m^3	W2_828	551776.85	4181545.88	12.22	4.50	12.22	
PERIOD		0.48520	ug/m^3	W2_829	551786.85	4181415.88	11.89	4.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51531	ug/m^3	W2_830	551786.85	4181425.88	11.89	4.50	11.89	
PERIOD		0.54753	ug/m^3	W2_831	551786.85	4181435.88	11.89	4.50	11.89	
PERIOD		0.58203	ug/m^3	W2_832	551786.85	4181445.88	11.89	4.50	11.89	
PERIOD		0.61891	ug/m^3	W2_833	551786.85	4181455.88	11.89	4.50	11.89	
PERIOD		0.65827	ug/m^3	W2_834	551786.85	4181465.88	11.89	4.50	11.89	
PERIOD		0.70023	ug/m^3	W2_835	551786.85	4181475.88	11.89	4.50	11.89	
PERIOD		0.74506	ug/m^3	W2_836	551786.85	4181485.88	11.89	4.50	11.89	
PERIOD		0.79297	ug/m^3	W2_837	551786.85	4181495.88	11.89	4.50	11.89	
PERIOD		0.84410	ug/m^3	W2_838	551786.85	4181505.88	11.89	4.50	11.89	
PERIOD		0.89889	ug/m^3	W2_839	551786.85	4181515.88	11.92	4.50	11.92	
PERIOD		0.95758	ug/m^3	W2_840	551786.85	4181525.88	11.96	4.50	11.96	
PERIOD		1.02039	ug/m^3	W2_841	551786.85	4181535.88	12.00	4.50	12.00	
PERIOD		1.08773	ug/m^3	W2_842	551786.85	4181545.88	12.00	4.50	12.00	
PERIOD		0.51654	ug/m^3	W2_843	551796.85	4181425.88	11.55	4.50	11.55	
PERIOD		0.54842	ug/m^3	W2_844	551796.85	4181435.88	11.55	4.50	11.55	
PERIOD		0.58252	ug/m^3	W2_845	551796.85	4181445.88	11.55	4.50	11.55	
PERIOD		0.61889	ug/m^3	W2_846	551796.85	4181455.88	11.55	4.50	11.55	
PERIOD		0.65769	ug/m^3	W2_847	551796.85	4181465.88	11.55	4.50	11.55	
PERIOD		0.69902	ug/m^3	W2_848	551796.85	4181475.88	11.55	4.50	11.55	
PERIOD		0.74309	ug/m^3	W2_849	551796.85	4181485.88	11.55	4.50	11.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79017	ug/m^3	W2_850	551796.85	4181495.88	11.55	4.50	11.55	
PERIOD		0.84042	ug/m^3	W2_851	551796.85	4181505.88	11.55	4.50	11.55	
PERIOD		0.89446	ug/m^3	W2_852	551796.85	4181515.88	11.69	4.50	11.69	
PERIOD		0.95216	ug/m^3	W2_853	551796.85	4181525.88	11.84	4.50	11.84	
PERIOD		1.01408	ug/m^3	W2_854	551796.85	4181535.88	11.99	4.50	11.99	
PERIOD		0.54906	ug/m^3	W2_855	551806.85	4181435.88	11.22	4.50	11.22	
PERIOD		0.58275	ug/m^3	W2_856	551806.85	4181445.88	11.22	4.50	11.22	
PERIOD		0.61864	ug/m^3	W2_857	551806.85	4181455.88	11.22	4.50	11.22	
PERIOD		0.65690	ug/m^3	W2_858	551806.85	4181465.88	11.22	4.50	11.22	
PERIOD		0.69765	ug/m^3	W2_859	551806.85	4181475.88	11.22	4.50	11.22	
PERIOD		0.74106	ug/m^3	W2_860	551806.85	4181485.88	11.22	4.50	11.22	
PERIOD		0.78729	ug/m^3	W2_861	551806.85	4181495.88	11.22	4.50	11.22	
PERIOD		0.83662	ug/m^3	W2_862	551806.85	4181505.88	11.22	4.50	11.22	
PERIOD		0.89007	ug/m^3	W2_863	551806.85	4181515.88	11.46	4.50	11.46	
PERIOD		0.94724	ug/m^3	W2_864	551806.85	4181525.88	11.72	4.50	11.72	
PERIOD		0.58297	ug/m^3	W2_865	551816.85	4181445.88	11.00	4.50	11.00	
PERIOD		0.61848	ug/m^3	W2_866	551816.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.65621	ug/m^3	W2_867	551816.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69644	ug/m^3	W2_868	551816.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73926	ug/m^3	W2_869	551816.85	4181485.88	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78482	ug/m^3	W2_870	551816.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.83338	ug/m^3	W2_871	551816.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.88598	ug/m^3	W2_872	551816.85	4181515.88	11.27	4.50	11.27	
PERIOD		0.61872	ug/m^3	W2_873	551826.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.65609	ug/m^3	W2_874	551826.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69579	ug/m^3	W2_875	551826.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73806	ug/m^3	W2_876	551826.85	4181485.88	11.00	4.50	11.00	
PERIOD		0.78297	ug/m^3	W2_877	551826.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.83077	ug/m^3	W2_878	551826.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.65590	ug/m^3	W2_879	551836.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.69515	ug/m^3	W2_880	551836.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.73682	ug/m^3	W2_881	551836.85	4181485.88	11.00	4.50	11.00	
PERIOD		0.78116	ug/m^3	W2_882	551836.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.69431	ug/m^3	W2_883	551846.85	4181475.88	10.89	4.50	10.89	
PERIOD		0.73550	ug/m^3	W2_884	551846.85	4181485.88	10.92	4.50	10.92	
PERIOD		4.63267	ug/m^3	W2_885	551770.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.55316	ug/m^3	W2_886	551770.14	4181829.48	14.00	4.50	14.00	
PERIOD		4.46006	ug/m^3	W2_887	551770.14	4181839.48	14.00	4.50	14.00	
PERIOD		4.27255	ug/m^3	W2_888	551780.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.21076	ug/m^3	W2_889	551780.14	4181829.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.13535	ug/m^3	W2_890	551780.14	4181839.48	14.00	4.50	14.00	
PERIOD		2.67953	ug/m^3	W2_891	551847.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.65744	ug/m^3	W2_892	551847.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.61643	ug/m^3	W2_893	551847.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.55105	ug/m^3	W2_894	551847.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.52670	ug/m^3	W2_895	551857.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.50804	ug/m^3	W2_896	551857.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.47174	ug/m^3	W2_897	551857.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.41289	ug/m^3	W2_898	551857.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.38708	ug/m^3	W2_899	551867.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.37094	ug/m^3	W2_900	551867.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.33856	ug/m^3	W2_901	551867.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.28559	ug/m^3	W2_902	551867.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.25897	ug/m^3	W2_903	551877.74	4181832.23	12.98	4.50	12.98	
PERIOD		2.24476	ug/m^3	W2_904	551877.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.21580	ug/m^3	W2_905	551877.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.16799	ug/m^3	W2_906	551877.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.14126	ug/m^3	W2_907	551887.74	4181832.23	12.93	4.50	12.93	
PERIOD		2.12846	ug/m^3	W2_908	551887.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.10236	ug/m^3	W2_909	551887.74	4181852.23	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38393	ug/m^3	DC1_001	551600.30	4181379.89	15.00	1.50	15.00	
PERIOD		0.54921	ug/m^3	DC1_002	551665.67	4181442.64	13.93	1.50	13.93	
PERIOD		0.35231	ug/m^3	DC1_003	551741.20	4181365.99	12.41	1.50	12.41	
PERIOD		0.26744	ug/m^3	DC1_004	551678.82	4181301.74	13.49	1.50	13.49	
PERIOD		0.40767	ug/m^3	DC1_005	551613.37	4181392.44	14.67	1.50	14.67	
PERIOD		0.43496	ug/m^3	DC1_006	551626.45	4181404.99	14.23	1.50	14.23	
PERIOD		0.46734	ug/m^3	DC1_007	551639.52	4181417.54	14.00	1.50	14.00	
PERIOD		0.50558	ug/m^3	DC1_008	551652.60	4181430.09	14.00	1.50	14.00	
PERIOD		0.50574	ug/m^3	DC1_009	551678.26	4181429.87	13.51	1.50	13.51	
PERIOD		0.46700	ug/m^3	DC1_010	551690.85	4181417.09	13.09	1.50	13.09	
PERIOD		0.43367	ug/m^3	DC1_011	551703.44	4181404.31	13.00	1.50	13.00	
PERIOD		0.40412	ug/m^3	DC1_012	551716.02	4181391.54	13.00	1.50	13.00	
PERIOD		0.37713	ug/m^3	DC1_013	551728.61	4181378.77	12.83	1.50	12.83	
PERIOD		0.32921	ug/m^3	DC1_014	551728.72	4181353.14	12.82	1.50	12.82	
PERIOD		0.30956	ug/m^3	DC1_015	551716.25	4181340.29	13.00	1.50	13.00	
PERIOD		0.29279	ug/m^3	DC1_016	551703.77	4181327.44	13.00	1.50	13.00	
PERIOD		0.27881	ug/m^3	DC1_017	551691.30	4181314.59	13.07	1.50	13.07	
PERIOD		0.28380	ug/m^3	DC1_018	551665.73	4181314.77	13.92	1.50	13.92	
PERIOD		0.30097	ug/m^3	DC1_019	551652.65	4181327.79	14.00	1.50	14.00	
PERIOD		0.31916	ug/m^3	DC1_020	551639.56	4181340.81	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33903	ug/m^3	DC1_021	551626.47	4181353.84	14.23	1.50	14.23	
PERIOD		0.36082	ug/m^3	DC1_022	551613.39	4181366.87	14.67	1.50	14.67	
PERIOD		1.20013	ug/m^3	DC1_023	551779.79	4181561.15	12.12	1.50	12.12	
PERIOD		0.72006	ug/m^3	DC1_024	551854.98	4181484.06	10.71	1.50	10.71	
PERIOD		0.45655	ug/m^3	DC1_025	551781.15	4181407.51	12.00	1.50	12.00	
PERIOD		0.74575	ug/m^3	DC1_026	551703.51	4181487.05	13.00	1.50	13.00	
PERIOD		1.09341	ug/m^3	DC1_027	551792.32	4181548.30	12.00	1.50	12.00	
PERIOD		1.00016	ug/m^3	DC1_028	551804.85	4181535.45	11.97	1.50	11.97	
PERIOD		0.91607	ug/m^3	DC1_029	551817.39	4181522.60	11.46	1.50	11.46	
PERIOD		0.84233	ug/m^3	DC1_030	551829.92	4181509.76	11.05	1.50	11.05	
PERIOD		0.77826	ug/m^3	DC1_031	551842.45	4181496.91	11.00	1.50	11.00	
PERIOD		0.67086	ug/m^3	DC1_032	551842.68	4181471.30	11.00	1.50	11.00	
PERIOD		0.62272	ug/m^3	DC1_033	551830.37	4181458.54	11.00	1.50	11.00	
PERIOD		0.57712	ug/m^3	DC1_034	551818.06	4181445.79	11.00	1.50	11.00	
PERIOD		0.53467	ug/m^3	DC1_035	551805.76	4181433.03	11.26	1.50	11.26	
PERIOD		0.49470	ug/m^3	DC1_036	551793.45	4181420.27	11.67	1.50	11.67	
PERIOD		0.49121	ug/m^3	DC1_037	551768.21	4181420.77	12.00	1.50	12.00	
PERIOD		0.52984	ug/m^3	DC1_038	551755.27	4181434.02	12.00	1.50	12.00	
PERIOD		0.57480	ug/m^3	DC1_039	551742.33	4181447.28	12.37	1.50	12.37	
PERIOD		0.62550	ug/m^3	DC1_040	551729.39	4181460.54	12.80	1.50	12.80	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.68207	ug/m^3	DC1_041	551716.45	4181473.79	13.00	1.50	13.00	
PERIOD		0.81457	ug/m^3	DC1_042	551716.22	4181499.40	13.00	1.50	13.00	
PERIOD		0.88666	ug/m^3	DC1_043	551728.94	4181511.75	12.85	1.50	12.85	
PERIOD		0.96228	ug/m^3	DC1_044	551741.65	4181524.10	12.75	1.50	12.75	
PERIOD		1.04193	ug/m^3	DC1_045	551754.36	4181536.45	12.96	1.50	12.96	
PERIOD		1.11983	ug/m^3	DC1_046	551767.08	4181548.80	12.55	1.50	12.55	
PERIOD		35.37632	ug/m^3	DC1_047	551624.26	4181766.29	16.00	1.50	16.00	
PERIOD		21.00923	ug/m^3	DC1_048	551648.63	4181769.83	15.49	1.50	15.49	
PERIOD		9.81209	ug/m^3	DC1_049	551653.59	4181737.11	15.33	1.50	15.33	
PERIOD		10.46387	ug/m^3	DC1_050	551629.36	4181733.71	16.00	1.50	16.00	
PERIOD		27.71732	ug/m^3	DC1_051	551636.44	4181768.06	15.90	1.50	15.90	
PERIOD		14.27096	ug/m^3	DC1_052	551651.11	4181753.47	15.41	1.50	15.41	
PERIOD		10.20855	ug/m^3	DC1_053	551641.47	4181735.41	15.73	1.50	15.73	
PERIOD		17.24823	ug/m^3	DC1_054	551626.81	4181750.00	16.00	1.50	16.00	
PERIOD		13.13908	ug/m^3	DC1_055	551660.09	4181874.78	15.38	1.50	15.38	
PERIOD		10.42482	ug/m^3	DC1_056	551673.69	4181876.90	15.22	1.50	15.22	
PERIOD		11.27737	ug/m^3	DC1_057	551676.24	4181860.61	15.00	1.50	15.00	
PERIOD		14.16560	ug/m^3	DC1_058	551662.35	4181858.77	15.04	1.50	15.04	
PERIOD		1.41097	ug/m^3	DC1_059	551579.69	4182032.94	21.97	1.50	21.97	
PERIOD		1.29857	ug/m^3	DC1_060	551621.86	4182037.61	21.08	1.50	21.08	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.99106	ug/m^3	DC1_061	551628.70	4181996.60	19.49	1.50	19.49	
PERIOD		2.24756	ug/m^3	DC1_062	551585.36	4181991.10	20.66	1.50	20.66	
PERIOD		1.36235	ug/m^3	DC1_063	551593.75	4182034.50	21.79	1.50	21.79	
PERIOD		1.32468	ug/m^3	DC1_064	551607.80	4182036.05	21.50	1.50	21.50	
PERIOD		1.48409	ug/m^3	DC1_065	551624.14	4182023.94	20.55	1.50	20.55	
PERIOD		1.70997	ug/m^3	DC1_066	551626.42	4182010.27	20.02	1.50	20.02	
PERIOD		2.06588	ug/m^3	DC1_067	551614.25	4181994.77	19.91	1.50	19.91	
PERIOD		2.15133	ug/m^3	DC1_068	551599.81	4181992.93	20.30	1.50	20.30	
PERIOD		1.91113	ug/m^3	DC1_069	551583.47	4182005.05	20.87	1.50	20.87	
PERIOD		1.64279	ug/m^3	DC1_070	551581.58	4182018.99	21.13	1.50	21.13	
PERIOD		2.68106	ug/m^3	DC1_071	551191.72	4181695.09	22.20	1.50	22.20	
PERIOD		1.72986	ug/m^3	DC1_072	551204.42	4181611.76	21.00	1.50	21.00	
PERIOD		2.75784	ug/m^3	DC1_073	551329.30	4181631.15	20.00	1.50	20.00	
PERIOD		40.05642	ug/m^3	DC1_074	551313.60	4181714.95	20.98	1.50	20.98	
PERIOD		2.69095	ug/m^3	DC1_075	551194.26	4181678.42	22.00	1.50	22.00	
PERIOD		2.50384	ug/m^3	DC1_076	551196.80	4181661.76	22.00	1.50	22.00	
PERIOD		2.22792	ug/m^3	DC1_077	551199.34	4181645.09	21.61	1.50	21.61	
PERIOD		1.96481	ug/m^3	DC1_078	551201.88	4181628.43	21.06	1.50	21.06	
PERIOD		1.84568	ug/m^3	DC1_079	551222.26	4181614.53	21.00	1.50	21.00	
PERIOD		1.96968	ug/m^3	DC1_080	551240.10	4181617.30	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.11243	ug/m^3	DC1_081	551257.94	4181620.07	20.52	1.50	20.52	
PERIOD		2.25906	ug/m^3	DC1_082	551275.78	4181622.84	20.00	1.50	20.00	
PERIOD		2.40346	ug/m^3	DC1_083	551293.62	4181625.61	20.00	1.50	20.00	
PERIOD		2.55993	ug/m^3	DC1_084	551311.46	4181628.38	20.00	1.50	20.00	
PERIOD		3.59813	ug/m^3	DC1_085	551326.16	4181647.91	20.00	1.50	20.00	
PERIOD		5.03248	ug/m^3	DC1_086	551323.02	4181664.67	20.09	1.50	20.09	
PERIOD		7.67513	ug/m^3	DC1_087	551319.88	4181681.43	20.37	1.50	20.37	
PERIOD		13.78351	ug/m^3	DC1_088	551316.74	4181698.19	20.73	1.50	20.73	
PERIOD		38.52205	ug/m^3	DC1_089	551296.19	4181712.11	21.00	1.50	21.00	
PERIOD		33.90064	ug/m^3	DC1_090	551278.78	4181709.28	21.00	1.50	21.00	
PERIOD		22.84853	ug/m^3	DC1_091	551261.37	4181706.44	21.40	1.50	21.40	
PERIOD		10.42357	ug/m^3	DC1_092	551243.95	4181703.60	21.98	1.50	21.98	
PERIOD		5.70357	ug/m^3	DC1_093	551226.54	4181700.76	22.00	1.50	22.00	
PERIOD		3.57977	ug/m^3	DC1_094	551209.13	4181697.93	22.05	1.50	22.05	
PERIOD		0.38376	ug/m^3	DC2_001	551600.40	4181379.99	15.00	4.50	15.00	
PERIOD		0.55122	ug/m^3	DC2_002	551665.77	4181442.74	13.92	4.50	13.92	
PERIOD		0.35545	ug/m^3	DC2_003	551741.30	4181366.09	12.41	4.50	12.41	
PERIOD		0.26882	ug/m^3	DC2_004	551678.92	4181301.84	13.48	4.50	13.48	
PERIOD		0.40804	ug/m^3	DC2_005	551613.47	4181392.54	14.67	4.50	14.67	
PERIOD		0.43621	ug/m^3	DC2_006	551626.55	4181405.09	14.23	4.50	14.23	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46912	ug/m^3	DC2_007	551639.62	4181417.64	14.00	4.50	14.00	
PERIOD		0.50738	ug/m^3	DC2_008	551652.70	4181430.19	14.00	4.50	14.00	
PERIOD		0.50851	ug/m^3	DC2_009	551678.36	4181429.96	13.50	4.50	13.50	
PERIOD		0.47035	ug/m^3	DC2_010	551690.95	4181417.19	13.08	4.50	13.08	
PERIOD		0.43688	ug/m^3	DC2_011	551703.54	4181404.42	13.00	4.50	13.00	
PERIOD		0.40702	ug/m^3	DC2_012	551716.12	4181391.64	13.00	4.50	13.00	
PERIOD		0.38001	ug/m^3	DC2_013	551728.71	4181378.87	12.83	4.50	12.83	
PERIOD		0.33172	ug/m^3	DC2_014	551728.82	4181353.24	12.82	4.50	12.82	
PERIOD		0.31175	ug/m^3	DC2_015	551716.35	4181340.39	13.00	4.50	13.00	
PERIOD		0.29486	ug/m^3	DC2_016	551703.87	4181327.54	13.00	4.50	13.00	
PERIOD		0.28070	ug/m^3	DC2_017	551691.40	4181314.69	13.07	4.50	13.07	
PERIOD		0.28481	ug/m^3	DC2_018	551665.83	4181314.87	13.92	4.50	13.92	
PERIOD		0.30199	ug/m^3	DC2_019	551652.75	4181327.89	14.00	4.50	14.00	
PERIOD		0.32032	ug/m^3	DC2_020	551639.66	4181340.92	14.00	4.50	14.00	
PERIOD		0.33997	ug/m^3	DC2_021	551626.57	4181353.94	14.23	4.50	14.23	
PERIOD		0.36112	ug/m^3	DC2_022	551613.49	4181366.96	14.67	4.50	14.67	
PERIOD		1.20810	ug/m^3	DC2_023	551779.89	4181561.25	12.12	4.50	12.12	
PERIOD		0.72682	ug/m^3	DC2_024	551855.08	4181484.16	10.71	4.50	10.71	
PERIOD		0.46070	ug/m^3	DC2_025	551781.25	4181407.61	12.00	4.50	12.00	
PERIOD		0.75082	ug/m^3	DC2_026	551703.61	4181487.15	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10100	ug/m^3	DC2_027	551792.42	4181548.40	12.00	4.50	12.00	
PERIOD		1.00702	ug/m^3	DC2_028	551804.95	4181535.55	11.97	4.50	11.97	
PERIOD		0.92360	ug/m^3	DC2_029	551817.48	4181522.71	11.46	4.50	11.46	
PERIOD		0.84994	ug/m^3	DC2_030	551830.02	4181509.86	11.05	4.50	11.05	
PERIOD		0.78521	ug/m^3	DC2_031	551842.55	4181497.01	11.00	4.50	11.00	
PERIOD		0.67709	ug/m^3	DC2_032	551842.78	4181471.40	11.00	4.50	11.00	
PERIOD		0.62883	ug/m^3	DC2_033	551830.47	4181458.64	11.00	4.50	11.00	
PERIOD		0.58306	ug/m^3	DC2_034	551818.17	4181445.88	11.00	4.50	11.00	
PERIOD		0.54011	ug/m^3	DC2_035	551805.86	4181433.13	11.25	4.50	11.25	
PERIOD		0.49943	ug/m^3	DC2_036	551793.56	4181420.37	11.66	4.50	11.66	
PERIOD		0.49580	ug/m^3	DC2_037	551768.31	4181420.87	12.00	4.50	12.00	
PERIOD		0.53493	ug/m^3	DC2_038	551755.37	4181434.12	12.00	4.50	12.00	
PERIOD		0.57973	ug/m^3	DC2_039	551742.43	4181447.38	12.37	4.50	12.37	
PERIOD		0.63001	ug/m^3	DC2_040	551729.49	4181460.64	12.80	4.50	12.80	
PERIOD		0.68657	ug/m^3	DC2_041	551716.55	4181473.89	13.00	4.50	13.00	
PERIOD		0.81968	ug/m^3	DC2_042	551716.32	4181499.50	13.00	4.50	13.00	
PERIOD		0.89229	ug/m^3	DC2_043	551729.04	4181511.85	12.85	4.50	12.85	
PERIOD		0.96819	ug/m^3	DC2_044	551741.75	4181524.20	12.75	4.50	12.75	
PERIOD		1.04675	ug/m^3	DC2_045	551754.46	4181536.55	12.96	4.50	12.96	
PERIOD		1.12609	ug/m^3	DC2_046	551767.18	4181548.90	12.54	4.50	12.54	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		20.93881	ug/m^3	DC2_047	551624.36	4181766.39	16.00	4.50	16.00	
PERIOD		17.56768	ug/m^3	DC2_048	551648.73	4181769.93	15.49	4.50	15.49	
PERIOD		9.24689	ug/m^3	DC2_049	551653.69	4181737.21	15.33	4.50	15.33	
PERIOD		9.63285	ug/m^3	DC2_050	551629.46	4181733.81	16.00	4.50	16.00	
PERIOD		19.96718	ug/m^3	DC2_051	551636.55	4181768.16	15.90	4.50	15.90	
PERIOD		12.93270	ug/m^3	DC2_052	551651.21	4181753.57	15.41	4.50	15.41	
PERIOD		9.48224	ug/m^3	DC2_053	551641.57	4181735.51	15.73	4.50	15.73	
PERIOD		14.38130	ug/m^3	DC2_054	551626.91	4181750.10	16.00	4.50	16.00	
PERIOD		11.83159	ug/m^3	DC2_055	551660.19	4181874.88	15.38	4.50	15.38	
PERIOD		9.62621	ug/m^3	DC2_056	551673.79	4181877.00	15.23	4.50	15.23	
PERIOD		10.45824	ug/m^3	DC2_057	551676.34	4181860.71	15.00	4.50	15.00	
PERIOD		12.84879	ug/m^3	DC2_058	551662.45	4181858.87	15.03	4.50	15.03	
PERIOD		1.29888	ug/m^3	DC2_059	551579.79	4182033.04	21.97	4.50	21.97	
PERIOD		1.20668	ug/m^3	DC2_060	551621.96	4182037.71	21.08	4.50	21.08	
PERIOD		1.83655	ug/m^3	DC2_061	551628.80	4181996.70	19.49	4.50	19.49	
PERIOD		2.03353	ug/m^3	DC2_062	551585.46	4181991.20	20.66	4.50	20.66	
PERIOD		1.25759	ug/m^3	DC2_063	551593.85	4182034.60	21.79	4.50	21.79	
PERIOD		1.22673	ug/m^3	DC2_064	551607.90	4182036.15	21.50	4.50	21.50	
PERIOD		1.37577	ug/m^3	DC2_065	551624.24	4182024.04	20.55	4.50	20.55	
PERIOD		1.58237	ug/m^3	DC2_066	551626.52	4182010.37	20.02	4.50	20.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.89157	ug/m^3	DC2_067	551614.35	4181994.87	19.91	4.50	19.91	
PERIOD		1.95437	ug/m^3	DC2_068	551599.91	4181993.03	20.30	4.50	20.30	
PERIOD		1.74217	ug/m^3	DC2_069	551583.57	4182005.15	20.87	4.50	20.87	
PERIOD		1.50688	ug/m^3	DC2_070	551581.68	4182019.09	21.14	4.50	21.14	
PERIOD		2.48926	ug/m^3	DC2_071	551191.82	4181695.19	22.20	4.50	22.20	
PERIOD		1.66551	ug/m^3	DC2_072	551204.52	4181611.86	21.00	4.50	21.00	
PERIOD		2.60011	ug/m^3	DC2_073	551329.40	4181631.25	20.00	4.50	20.00	
PERIOD		17.12323	ug/m^3	DC2_074	551313.70	4181715.05	20.98	4.50	20.98	
PERIOD		2.49599	ug/m^3	DC2_075	551194.36	4181678.52	22.00	4.50	22.00	
PERIOD		2.34084	ug/m^3	DC2_076	551196.90	4181661.86	22.00	4.50	22.00	
PERIOD		2.10942	ug/m^3	DC2_077	551199.44	4181645.19	21.62	4.50	21.62	
PERIOD		1.88241	ug/m^3	DC2_078	551201.98	4181628.53	21.06	4.50	21.06	
PERIOD		1.77081	ug/m^3	DC2_079	551222.36	4181614.63	21.00	4.50	21.00	
PERIOD		1.88186	ug/m^3	DC2_080	551240.20	4181617.40	21.00	4.50	21.00	
PERIOD		2.01660	ug/m^3	DC2_081	551258.04	4181620.17	20.51	4.50	20.51	
PERIOD		2.15761	ug/m^3	DC2_082	551275.88	4181622.94	20.00	4.50	20.00	
PERIOD		2.28547	ug/m^3	DC2_083	551293.72	4181625.71	20.00	4.50	20.00	
PERIOD		2.42399	ug/m^3	DC2_084	551311.56	4181628.48	20.00	4.50	20.00	
PERIOD		3.36424	ug/m^3	DC2_085	551326.26	4181648.01	20.00	4.50	20.00	
PERIOD		4.62294	ug/m^3	DC2_086	551323.12	4181664.77	20.09	4.50	20.09	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.75192	ug/m^3	DC2_087	551319.98	4181681.53	20.37	4.50	20.37	
PERIOD		10.33446	ug/m^3	DC2_088	551316.84	4181698.29	20.73	4.50	20.73	
PERIOD		15.23128	ug/m^3	DC2_089	551296.29	4181712.21	21.00	4.50	21.00	
PERIOD		11.80415	ug/m^3	DC2_090	551278.88	4181709.38	21.00	4.50	21.00	
PERIOD		7.42585	ug/m^3	DC2_091	551261.47	4181706.54	21.40	4.50	21.40	
PERIOD		5.57358	ug/m^3	DC2_092	551244.05	4181703.70	21.98	4.50	21.98	
PERIOD		4.49530	ug/m^3	DC2_093	551226.64	4181700.86	22.00	4.50	22.00	
PERIOD		3.20343	ug/m^3	DC2_094	551209.23	4181698.03	22.05	4.50	22.05	
PERIOD		19.92888	ug/m^3	S1_001	551652.09	4181771.51	15.38	1.50	15.38	
PERIOD		8.65262	ug/m^3	S1_002	551658.90	4181732.53	15.15	1.50	15.15	
PERIOD		6.27836	ug/m^3	S1_003	551714.04	4181741.61	14.00	1.50	14.00	
PERIOD		9.16727	ug/m^3	S1_004	551706.38	4181781.01	14.57	1.50	14.57	
PERIOD		13.05053	ug/m^3	S1_005	551655.49	4181752.02	15.27	1.50	15.27	
PERIOD		7.93247	ug/m^3	S1_006	551677.28	4181735.56	14.54	1.50	14.54	
PERIOD		7.06738	ug/m^3	S1_007	551695.66	4181738.58	14.00	1.50	14.00	
PERIOD		7.23404	ug/m^3	S1_008	551711.49	4181754.74	14.11	1.50	14.11	
PERIOD		8.28229	ug/m^3	S1_009	551708.93	4181767.88	14.34	1.50	14.34	
PERIOD		11.39538	ug/m^3	S1_010	551688.28	4181777.84	15.00	1.50	15.00	
PERIOD		14.60380	ug/m^3	S1_011	551670.19	4181774.68	14.98	1.50	14.98	
PERIOD		2.15155	ug/m^3	S1_012	551739.61	4181963.84	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.83315	ug/m^3	S1_013	551772.18	4181968.35	14.62	1.50	14.62	
PERIOD		2.26464	ug/m^3	S1_014	551776.50	4181942.84	14.23	1.50	14.23	
PERIOD		2.73045	ug/m^3	S1_015	551743.14	4181939.71	15.00	1.50	15.00	
PERIOD		1.98534	ug/m^3	S1_016	551755.90	4181966.10	14.94	1.50	14.94	
PERIOD		2.03977	ug/m^3	S1_017	551774.34	4181955.60	14.30	1.50	14.30	
PERIOD		2.48388	ug/m^3	S1_018	551759.82	4181941.27	14.79	1.50	14.79	
PERIOD		2.42201	ug/m^3	S1_019	551741.38	4181951.77	15.00	1.50	15.00	
PERIOD		17.02236	ug/m^3	S2_001	551652.19	4181771.61	15.38	4.50	15.38	
PERIOD		8.25270	ug/m^3	S2_002	551659.00	4181732.63	15.15	4.50	15.15	
PERIOD		6.16425	ug/m^3	S2_003	551714.14	4181741.71	14.00	4.50	14.00	
PERIOD		8.80098	ug/m^3	S2_004	551706.48	4181781.11	14.57	4.50	14.57	
PERIOD		12.02776	ug/m^3	S2_005	551655.59	4181752.12	15.26	4.50	15.26	
PERIOD		7.67586	ug/m^3	S2_006	551677.38	4181735.66	14.54	4.50	14.54	
PERIOD		6.91813	ug/m^3	S2_007	551695.76	4181738.68	14.00	4.50	14.00	
PERIOD		7.06712	ug/m^3	S2_008	551711.59	4181754.84	14.11	4.50	14.11	
PERIOD		8.02467	ug/m^3	S2_009	551709.03	4181767.98	14.34	4.50	14.34	
PERIOD		10.72772	ug/m^3	S2_010	551688.38	4181777.94	15.00	4.50	15.00	
PERIOD		13.41780	ug/m^3	S2_011	551670.29	4181774.78	14.99	4.50	14.99	
PERIOD		2.08853	ug/m^3	S2_012	551739.71	4181963.94	15.00	4.50	15.00	
PERIOD		1.79264	ug/m^3	S2_013	551772.28	4181968.45	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
 Unmitigated Construction

PM2.5 - Concentration - Source Group: FD_OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.21916	ug/m^3	S2_014	551776.60	4181942.94	14.23	4.50	14.23	
PERIOD		2.64329	ug/m^3	S2_015	551743.24	4181939.81	15.00	4.50	15.00	
PERIOD		1.93258	ug/m^3	S2_016	551755.99	4181966.19	14.94	4.50	14.94	
PERIOD		1.99933	ug/m^3	S2_017	551774.44	4181955.69	14.30	4.50	14.30	
PERIOD		2.41538	ug/m^3	S2_018	551759.92	4181941.38	14.79	4.50	14.79	
PERIOD		2.34775	ug/m^3	S2_019	551741.47	4181951.88	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		18.98838	ug/m^3	R1_001	551509.04	4181714.45	17.94	1.50	17.94	
PERIOD		19.60508	ug/m^3	R1_002	551509.04	4181724.45	18.04	1.50	18.04	
PERIOD		19.40387	ug/m^3	R1_003	551509.04	4181734.45	18.09	1.50	18.09	
PERIOD		18.75212	ug/m^3	R1_004	551509.04	4181744.45	18.14	1.50	18.14	
PERIOD		25.24883	ug/m^3	R1_005	551519.04	4181714.45	17.75	1.50	17.75	
PERIOD		27.35778	ug/m^3	R1_006	551519.04	4181724.45	17.81	1.50	17.81	
PERIOD		27.98371	ug/m^3	R1_007	551519.04	4181734.45	17.81	1.50	17.81	
PERIOD		26.95768	ug/m^3	R1_008	551519.04	4181744.45	17.81	1.50	17.81	
PERIOD		30.58701	ug/m^3	R1_009	551660.78	4181694.17	15.02	1.50	15.02	
PERIOD		38.39164	ug/m^3	R1_010	551660.78	4181704.17	15.05	1.50	15.05	
PERIOD		46.62066	ug/m^3	R1_011	551660.78	4181714.17	15.08	1.50	15.08	
PERIOD		55.14480	ug/m^3	R1_012	551660.78	4181724.17	15.09	1.50	15.09	
PERIOD		27.48212	ug/m^3	R1_013	551670.78	4181694.17	14.76	1.50	14.76	
PERIOD		32.82959	ug/m^3	R1_014	551670.78	4181704.17	14.76	1.50	14.76	
PERIOD		38.35518	ug/m^3	R1_015	551670.78	4181714.17	14.76	1.50	14.76	
PERIOD		44.03523	ug/m^3	R1_016	551670.78	4181724.17	14.76	1.50	14.76	
PERIOD		24.36623	ug/m^3	R1_017	551680.78	4181694.17	14.42	1.50	14.42	
PERIOD		28.06673	ug/m^3	R1_018	551680.78	4181704.17	14.42	1.50	14.42	
PERIOD		31.90563	ug/m^3	R1_019	551680.78	4181714.17	14.42	1.50	14.42	
PERIOD		35.85235	ug/m^3	R1_020	551680.78	4181724.17	14.42	1.50	14.42	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		21.46848	ug/m^3	R1_021	551690.78	4181694.17	14.09	1.50	14.09	
PERIOD		24.07426	ug/m^3	R1_022	551690.78	4181704.17	14.09	1.50	14.09	
PERIOD		26.83258	ug/m^3	R1_023	551690.78	4181714.17	14.09	1.50	14.09	
PERIOD		29.69674	ug/m^3	R1_024	551690.78	4181724.17	14.09	1.50	14.09	
PERIOD		18.91444	ug/m^3	R1_025	551700.78	4181694.17	14.00	1.50	14.00	
PERIOD		20.79940	ug/m^3	R1_026	551700.78	4181704.17	14.00	1.50	14.00	
PERIOD		22.86092	ug/m^3	R1_027	551700.78	4181714.17	14.00	1.50	14.00	
PERIOD		25.03817	ug/m^3	R1_028	551700.78	4181724.17	14.00	1.50	14.00	
PERIOD		26.79993	ug/m^3	R1_029	551700.78	4181734.17	14.00	1.50	14.00	
PERIOD		16.68203	ug/m^3	R1_030	551710.78	4181694.17	14.00	1.50	14.00	
PERIOD		18.08697	ug/m^3	R1_031	551710.78	4181704.17	14.00	1.50	14.00	
PERIOD		19.68558	ug/m^3	R1_032	551710.78	4181714.17	14.00	1.50	14.00	
PERIOD		21.40438	ug/m^3	R1_033	551710.78	4181724.17	14.00	1.50	14.00	
PERIOD		22.82910	ug/m^3	R1_034	551710.78	4181734.17	14.00	1.50	14.00	
PERIOD		14.74331	ug/m^3	R1_035	551720.78	4181694.17	14.00	1.50	14.00	
PERIOD		15.82546	ug/m^3	R1_036	551720.78	4181704.17	14.00	1.50	14.00	
PERIOD		8.95538	ug/m^3	R1_037	551778.25	4181716.94	13.17	1.50	13.17	
PERIOD		9.51166	ug/m^3	R1_038	551778.25	4181726.94	13.17	1.50	13.17	
PERIOD		9.92407	ug/m^3	R1_039	551778.25	4181736.94	13.17	1.50	13.17	
PERIOD		10.07741	ug/m^3	R1_040	551778.25	4181746.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.92494	ug/m^3	R1_041	551778.25	4181756.94	13.17	1.50	13.17	
PERIOD		9.49731	ug/m^3	R1_042	551778.25	4181766.94	13.17	1.50	13.17	
PERIOD		8.87278	ug/m^3	R1_043	551778.25	4181776.94	13.18	1.50	13.18	
PERIOD		8.14577	ug/m^3	R1_044	551778.25	4181786.94	13.46	1.50	13.46	
PERIOD		8.13228	ug/m^3	R1_045	551788.25	4181716.94	13.00	1.50	13.00	
PERIOD		8.61941	ug/m^3	R1_046	551788.25	4181726.94	13.00	1.50	13.00	
PERIOD		8.97647	ug/m^3	R1_047	551788.25	4181736.94	13.00	1.50	13.00	
PERIOD		9.10893	ug/m^3	R1_048	551788.25	4181746.94	13.00	1.50	13.00	
PERIOD		8.98144	ug/m^3	R1_049	551788.25	4181756.94	13.00	1.50	13.00	
PERIOD		8.62242	ug/m^3	R1_050	551788.25	4181766.94	13.00	1.50	13.00	
PERIOD		8.09753	ug/m^3	R1_051	551788.25	4181776.94	13.01	1.50	13.01	
PERIOD		7.48443	ug/m^3	R1_052	551788.25	4181786.94	13.29	1.50	13.29	
PERIOD		7.42543	ug/m^3	R1_053	551798.25	4181716.94	13.00	1.50	13.00	
PERIOD		7.85442	ug/m^3	R1_054	551798.25	4181726.94	13.00	1.50	13.00	
PERIOD		8.16517	ug/m^3	R1_055	551798.25	4181736.94	13.00	1.50	13.00	
PERIOD		8.27982	ug/m^3	R1_056	551798.25	4181746.94	13.00	1.50	13.00	
PERIOD		8.17166	ug/m^3	R1_057	551798.25	4181756.94	13.00	1.50	13.00	
PERIOD		7.86705	ug/m^3	R1_058	551798.25	4181766.94	13.00	1.50	13.00	
PERIOD		7.42122	ug/m^3	R1_059	551798.25	4181776.94	13.00	1.50	13.00	
PERIOD		6.89586	ug/m^3	R1_060	551798.25	4181786.94	13.17	1.50	13.17	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.18658	ug/m^3	R1_061	551808.25	4181726.94	13.00	1.50	13.00	
PERIOD		7.45791	ug/m^3	R1_062	551808.25	4181736.94	13.00	1.50	13.00	
PERIOD		7.55726	ug/m^3	R1_063	551808.25	4181746.94	13.00	1.50	13.00	
PERIOD		7.46444	ug/m^3	R1_064	551808.25	4181756.94	13.00	1.50	13.00	
PERIOD		7.20366	ug/m^3	R1_065	551808.25	4181766.94	13.00	1.50	13.00	
PERIOD		6.82250	ug/m^3	R1_066	551808.25	4181776.94	13.00	1.50	13.00	
PERIOD		6.36937	ug/m^3	R1_067	551808.25	4181786.94	13.06	1.50	13.06	
PERIOD		5.87559	ug/m^3	R1_068	551808.25	4181796.94	13.12	1.50	13.12	
PERIOD		6.83767	ug/m^3	R1_069	551818.25	4181736.94	13.00	1.50	13.00	
PERIOD		6.92379	ug/m^3	R1_070	551818.25	4181746.94	13.00	1.50	13.00	
PERIOD		6.84334	ug/m^3	R1_071	551818.25	4181756.94	13.00	1.50	13.00	
PERIOD		6.61842	ug/m^3	R1_072	551818.25	4181766.94	13.00	1.50	13.00	
PERIOD		6.29005	ug/m^3	R1_073	551818.25	4181776.94	13.00	1.50	13.00	
PERIOD		5.89808	ug/m^3	R1_074	551818.25	4181786.94	13.00	1.50	13.00	
PERIOD		5.46991	ug/m^3	R1_075	551818.25	4181796.94	13.00	1.50	13.00	
PERIOD		6.36550	ug/m^3	R1_076	551828.25	4181746.94	13.00	1.50	13.00	
PERIOD		6.29507	ug/m^3	R1_077	551828.25	4181756.94	13.00	1.50	13.00	
PERIOD		6.09961	ug/m^3	R1_078	551828.25	4181766.94	13.00	1.50	13.00	
PERIOD		5.81481	ug/m^3	R1_079	551828.25	4181776.94	13.00	1.50	13.00	
PERIOD		5.47494	ug/m^3	R1_080	551828.25	4181786.94	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.10307	ug/m^3	R1_081	551828.25	4181796.94	13.00	1.50	13.00	
PERIOD		5.80885	ug/m^3	R1_082	551838.25	4181756.94	13.00	1.50	13.00	
PERIOD		5.63786	ug/m^3	R1_083	551838.25	4181766.94	13.00	1.50	13.00	
PERIOD		5.38930	ug/m^3	R1_084	551838.25	4181776.94	13.00	1.50	13.00	
PERIOD		5.09292	ug/m^3	R1_085	551838.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.77168	ug/m^3	R1_086	551838.25	4181796.94	13.00	1.50	13.00	
PERIOD		5.22654	ug/m^3	R1_087	551848.25	4181766.94	12.95	1.50	12.95	
PERIOD		5.01162	ug/m^3	R1_088	551848.25	4181776.94	13.00	1.50	13.00	
PERIOD		4.75414	ug/m^3	R1_089	551848.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.47192	ug/m^3	R1_090	551848.25	4181796.94	13.00	1.50	13.00	
PERIOD		4.67004	ug/m^3	R1_091	551858.25	4181776.94	13.00	1.50	13.00	
PERIOD		4.44435	ug/m^3	R1_092	551858.25	4181786.94	13.00	1.50	13.00	
PERIOD		4.19465	ug/m^3	R1_093	551858.25	4181796.94	13.00	1.50	13.00	
PERIOD		4.15833	ug/m^3	R1_094	551868.25	4181786.94	13.00	1.50	13.00	
PERIOD		3.93756	ug/m^3	R1_095	551868.25	4181796.94	13.00	1.50	13.00	
PERIOD		3.70266	ug/m^3	R1_096	551868.25	4181806.94	13.00	1.50	13.00	
PERIOD		3.69850	ug/m^3	R1_097	551878.25	4181796.94	12.84	1.50	12.84	
PERIOD		3.49055	ug/m^3	R1_098	551878.25	4181806.94	12.84	1.50	12.84	
PERIOD		3.29000	ug/m^3	R1_099	551888.25	4181806.94	12.51	1.50	12.51	
PERIOD		4.50384	ug/m^3	R1_100	551767.86	4181842.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.00688	ug/m^3	R1_101	551767.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.27620	ug/m^3	R1_102	551777.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.81159	ug/m^3	R1_103	551777.86	4181852.09	14.00	1.50	14.00	
PERIOD		5.16566	ug/m^3	R1_104	551787.86	4181822.09	13.93	1.50	13.93	
PERIOD		4.57905	ug/m^3	R1_105	551787.86	4181832.09	13.98	1.50	13.98	
PERIOD		4.06641	ug/m^3	R1_106	551787.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.63132	ug/m^3	R1_107	551787.86	4181852.09	14.00	1.50	14.00	
PERIOD		4.87620	ug/m^3	R1_108	551797.86	4181822.09	13.77	1.50	13.77	
PERIOD		4.34539	ug/m^3	R1_109	551797.86	4181832.09	13.93	1.50	13.93	
PERIOD		3.87231	ug/m^3	R1_110	551797.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.46481	ug/m^3	R1_111	551797.86	4181852.09	14.00	1.50	14.00	
PERIOD		3.12064	ug/m^3	R1_112	551797.86	4181862.09	14.00	1.50	14.00	
PERIOD		2.83128	ug/m^3	R1_113	551797.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.58583	ug/m^3	R1_114	551797.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.37447	ug/m^3	R1_115	551797.86	4181892.09	14.00	1.50	14.00	
PERIOD		4.60685	ug/m^3	R1_116	551807.86	4181822.09	13.60	1.50	13.60	
PERIOD		4.12781	ug/m^3	R1_117	551807.86	4181832.09	13.88	1.50	13.88	
PERIOD		3.69201	ug/m^3	R1_118	551807.86	4181842.09	14.00	1.50	14.00	
PERIOD		3.31068	ug/m^3	R1_119	551807.86	4181852.09	14.00	1.50	14.00	
PERIOD		2.98538	ug/m^3	R1_120	551807.86	4181862.09	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.71059	ug/m^3	R1_121	551807.86	4181872.09	14.00	1.50	14.00	
PERIOD		2.47780	ug/m^3	R1_122	551807.86	4181882.09	14.00	1.50	14.00	
PERIOD		2.27829	ug/m^3	R1_123	551807.86	4181892.09	14.00	1.50	14.00	
PERIOD		2.10448	ug/m^3	R1_124	551807.86	4181902.09	14.00	1.50	14.00	
PERIOD		4.35576	ug/m^3	R1_125	551817.86	4181822.09	13.44	1.50	13.44	
PERIOD		3.92367	ug/m^3	R1_126	551817.86	4181832.09	13.72	1.50	13.72	
PERIOD		3.52340	ug/m^3	R1_127	551817.86	4181842.09	13.85	1.50	13.85	
PERIOD		3.16721	ug/m^3	R1_128	551817.86	4181852.09	13.85	1.50	13.85	
PERIOD		2.85966	ug/m^3	R1_129	551817.86	4181862.09	13.85	1.50	13.85	
PERIOD		2.59828	ug/m^3	R1_130	551817.86	4181872.09	13.88	1.50	13.88	
PERIOD		2.37663	ug/m^3	R1_131	551817.86	4181882.09	13.93	1.50	13.93	
PERIOD		2.18711	ug/m^3	R1_132	551817.86	4181892.09	13.98	1.50	13.98	
PERIOD		2.02289	ug/m^3	R1_133	551817.86	4181902.09	14.00	1.50	14.00	
PERIOD		4.12095	ug/m^3	R1_134	551827.86	4181822.09	13.27	1.50	13.27	
PERIOD		3.73126	ug/m^3	R1_135	551827.86	4181832.09	13.44	1.50	13.44	
PERIOD		3.36438	ug/m^3	R1_136	551827.86	4181842.09	13.52	1.50	13.52	
PERIOD		3.03080	ug/m^3	R1_137	551827.86	4181852.09	13.52	1.50	13.52	
PERIOD		2.73987	ug/m^3	R1_138	551827.86	4181862.09	13.52	1.50	13.52	
PERIOD		2.49186	ug/m^3	R1_139	551827.86	4181872.09	13.61	1.50	13.61	
PERIOD		2.27970	ug/m^3	R1_140	551827.86	4181882.09	13.77	1.50	13.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.09979	ug/m^3	R1_141	551827.86	4181892.09	13.93	1.50	13.93	
PERIOD		1.94398	ug/m^3	R1_142	551827.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.39085	ug/m^3	R1_143	551837.86	4181872.09	13.33	1.50	13.33	
PERIOD		2.18992	ug/m^3	R1_144	551837.86	4181882.09	13.60	1.50	13.60	
PERIOD		2.01719	ug/m^3	R1_145	551837.86	4181892.09	13.88	1.50	13.88	
PERIOD		1.86866	ug/m^3	R1_146	551837.86	4181902.09	14.00	1.50	14.00	
PERIOD		2.29896	ug/m^3	R1_147	551847.86	4181872.09	13.15	1.50	13.15	
PERIOD		2.10548	ug/m^3	R1_148	551847.86	4181882.09	13.44	1.50	13.44	
PERIOD		1.93978	ug/m^3	R1_149	551847.86	4181892.09	13.72	1.50	13.72	
PERIOD		1.79735	ug/m^3	R1_150	551847.86	4181902.09	13.88	1.50	13.88	
PERIOD		2.21577	ug/m^3	R1_151	551857.86	4181872.09	13.09	1.50	13.09	
PERIOD		2.02934	ug/m^3	R1_152	551857.86	4181882.09	13.27	1.50	13.27	
PERIOD		1.86941	ug/m^3	R1_153	551857.86	4181892.09	13.44	1.50	13.44	
PERIOD		1.73199	ug/m^3	R1_154	551857.86	4181902.09	13.61	1.50	13.61	
PERIOD		2.13992	ug/m^3	R1_155	551867.86	4181872.09	13.03	1.50	13.03	
PERIOD		1.96037	ug/m^3	R1_156	551867.86	4181882.09	13.10	1.50	13.10	
PERIOD		1.80602	ug/m^3	R1_157	551867.86	4181892.09	13.16	1.50	13.16	
PERIOD		1.67288	ug/m^3	R1_158	551867.86	4181902.09	13.33	1.50	13.33	
PERIOD		1.55792	ug/m^3	R1_159	551867.86	4181912.09	13.60	1.50	13.60	
PERIOD		2.06880	ug/m^3	R1_160	551877.86	4181872.09	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.89711	ug/m^3	R1_161	551877.86	4181882.09	13.00	1.50	13.00	
PERIOD		1.74771	ug/m^3	R1_162	551877.86	4181892.09	13.00	1.50	13.00	
PERIOD		1.62053	ug/m^3	R1_163	551877.86	4181902.09	13.15	1.50	13.15	
PERIOD		1.50883	ug/m^3	R1_164	551877.86	4181912.09	13.44	1.50	13.44	
PERIOD		9.65981	ug/m^3	R1_165	551617.44	4181834.82	16.53	1.50	16.53	
PERIOD		7.75466	ug/m^3	R1_166	551617.44	4181844.82	16.53	1.50	16.53	
PERIOD		6.36061	ug/m^3	R1_167	551617.44	4181854.82	16.53	1.50	16.53	
PERIOD		5.30914	ug/m^3	R1_168	551617.44	4181864.82	16.53	1.50	16.53	
PERIOD		9.57495	ug/m^3	R1_169	551627.44	4181834.82	16.20	1.50	16.20	
PERIOD		7.69585	ug/m^3	R1_170	551627.44	4181844.82	16.20	1.50	16.20	
PERIOD		6.31730	ug/m^3	R1_171	551627.44	4181854.82	16.20	1.50	16.20	
PERIOD		5.27869	ug/m^3	R1_172	551627.44	4181864.82	16.20	1.50	16.20	
PERIOD		9.40352	ug/m^3	R1_173	551637.44	4181834.82	15.87	1.50	15.87	
PERIOD		7.58279	ug/m^3	R1_174	551637.44	4181844.82	15.87	1.50	15.87	
PERIOD		6.23419	ug/m^3	R1_175	551637.44	4181854.82	15.87	1.50	15.87	
PERIOD		5.21409	ug/m^3	R1_176	551637.44	4181864.82	15.87	1.50	15.87	
PERIOD		4.42499	ug/m^3	R1_177	551637.44	4181874.82	16.14	1.50	16.14	
PERIOD		9.20155	ug/m^3	R1_178	551647.44	4181834.82	15.53	1.50	15.53	
PERIOD		7.45469	ug/m^3	R1_179	551647.44	4181844.82	15.53	1.50	15.53	
PERIOD		6.14480	ug/m^3	R1_180	551647.44	4181854.82	15.53	1.50	15.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.14542	ug/m^3	R1_181	551647.44	4181864.82	15.53	1.50	15.53	
PERIOD		4.36507	ug/m^3	R1_182	551647.44	4181874.82	15.81	1.50	15.81	
PERIOD		8.94540	ug/m^3	R1_183	551657.44	4181834.82	15.20	1.50	15.20	
PERIOD		7.29698	ug/m^3	R1_184	551657.44	4181844.82	15.20	1.50	15.20	
PERIOD		6.03830	ug/m^3	R1_185	551657.44	4181854.82	15.20	1.50	15.20	
PERIOD		5.06670	ug/m^3	R1_186	551657.44	4181864.82	15.20	1.50	15.20	
PERIOD		4.30515	ug/m^3	R1_187	551657.44	4181874.82	15.47	1.50	15.47	
PERIOD		16.54941	ug/m^3	R1_188	551667.44	4181804.82	15.00	1.50	15.00	
PERIOD		13.14309	ug/m^3	R1_189	551667.44	4181814.82	15.00	1.50	15.00	
PERIOD		10.59423	ug/m^3	R1_190	551667.44	4181824.82	15.00	1.50	15.00	
PERIOD		8.63571	ug/m^3	R1_191	551667.44	4181834.82	15.00	1.50	15.00	
PERIOD		7.11131	ug/m^3	R1_192	551667.44	4181844.82	15.00	1.50	15.00	
PERIOD		5.91899	ug/m^3	R1_193	551667.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.98221	ug/m^3	R1_194	551667.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.24123	ug/m^3	R1_195	551667.44	4181874.82	15.23	1.50	15.23	
PERIOD		15.16803	ug/m^3	R1_196	551677.44	4181804.82	15.00	1.50	15.00	
PERIOD		12.23704	ug/m^3	R1_197	551677.44	4181814.82	15.00	1.50	15.00	
PERIOD		10.01237	ug/m^3	R1_198	551677.44	4181824.82	15.00	1.50	15.00	
PERIOD		8.27693	ug/m^3	R1_199	551677.44	4181834.82	15.00	1.50	15.00	
PERIOD		6.89511	ug/m^3	R1_200	551677.44	4181844.82	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.78589	ug/m^3	R1_201	551677.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.89421	ug/m^3	R1_202	551677.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.17716	ug/m^3	R1_203	551677.44	4181874.82	15.14	1.50	15.14	
PERIOD		13.88849	ug/m^3	R1_204	551687.44	4181804.82	15.00	1.50	15.00	
PERIOD		11.35771	ug/m^3	R1_205	551687.44	4181814.82	15.00	1.50	15.00	
PERIOD		9.41094	ug/m^3	R1_206	551687.44	4181824.82	15.00	1.50	15.00	
PERIOD		7.87984	ug/m^3	R1_207	551687.44	4181834.82	15.00	1.50	15.00	
PERIOD		6.64416	ug/m^3	R1_208	551687.44	4181844.82	15.00	1.50	15.00	
PERIOD		5.63131	ug/m^3	R1_209	551687.44	4181854.82	15.00	1.50	15.00	
PERIOD		4.79768	ug/m^3	R1_210	551687.44	4181864.82	15.00	1.50	15.00	
PERIOD		4.11262	ug/m^3	R1_211	551687.44	4181874.82	15.05	1.50	15.05	
PERIOD		12.72500	ug/m^3	R1_212	551697.44	4181804.82	14.87	1.50	14.87	
PERIOD		10.52803	ug/m^3	R1_213	551697.44	4181814.82	14.87	1.50	14.87	
PERIOD		8.81560	ug/m^3	R1_214	551697.44	4181824.82	14.87	1.50	14.87	
PERIOD		7.46116	ug/m^3	R1_215	551697.44	4181834.82	14.87	1.50	14.87	
PERIOD		6.36215	ug/m^3	R1_216	551697.44	4181844.82	14.90	1.50	14.90	
PERIOD		5.45016	ug/m^3	R1_217	551697.44	4181854.82	14.95	1.50	14.95	
PERIOD		4.68486	ug/m^3	R1_218	551697.44	4181864.82	14.99	1.50	14.99	
PERIOD		4.04169	ug/m^3	R1_219	551697.44	4181874.82	15.00	1.50	15.00	
PERIOD		11.67475	ug/m^3	R1_220	551707.44	4181804.82	14.53	1.50	14.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.75782	ug/m^3	R1_221	551707.44	4181814.82	14.53	1.50	14.53	
PERIOD		8.24119	ug/m^3	R1_222	551707.44	4181824.82	14.53	1.50	14.53	
PERIOD		7.03633	ug/m^3	R1_223	551707.44	4181834.82	14.53	1.50	14.53	
PERIOD		6.05864	ug/m^3	R1_224	551707.44	4181844.82	14.66	1.50	14.66	
PERIOD		5.24347	ug/m^3	R1_225	551707.44	4181854.82	14.82	1.50	14.82	
PERIOD		4.55077	ug/m^3	R1_226	551707.44	4181864.82	14.97	1.50	14.97	
PERIOD		3.95779	ug/m^3	R1_227	551707.44	4181874.82	15.00	1.50	15.00	
PERIOD		3.45075	ug/m^3	R1_228	551707.44	4181884.82	15.00	1.50	15.00	
PERIOD		10.72991	ug/m^3	R1_229	551717.44	4181804.82	14.20	1.50	14.20	
PERIOD		9.05190	ug/m^3	R1_230	551717.44	4181814.82	14.20	1.50	14.20	
PERIOD		7.70019	ug/m^3	R1_231	551717.44	4181824.82	14.20	1.50	14.20	
PERIOD		6.61992	ug/m^3	R1_232	551717.44	4181834.82	14.20	1.50	14.20	
PERIOD		5.74612	ug/m^3	R1_233	551717.44	4181844.82	14.42	1.50	14.42	
PERIOD		5.01766	ug/m^3	R1_234	551717.44	4181854.82	14.68	1.50	14.68	
PERIOD		4.39538	ug/m^3	R1_235	551717.44	4181864.82	14.95	1.50	14.95	
PERIOD		3.85644	ug/m^3	R1_236	551717.44	4181874.82	15.00	1.50	15.00	
PERIOD		3.38745	ug/m^3	R1_237	551717.44	4181884.82	15.00	1.50	15.00	
PERIOD		9.88659	ug/m^3	R1_238	551727.44	4181804.82	14.00	1.50	14.00	
PERIOD		8.41449	ug/m^3	R1_239	551727.44	4181814.82	14.00	1.50	14.00	
PERIOD		7.20338	ug/m^3	R1_240	551727.44	4181824.82	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.22632	ug/m^3	R1_241	551727.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.43709	ug/m^3	R1_242	551727.44	4181844.82	14.23	1.50	14.23	
PERIOD		4.78208	ug/m^3	R1_243	551727.44	4181854.82	14.52	1.50	14.52	
PERIOD		4.22345	ug/m^3	R1_244	551727.44	4181864.82	14.81	1.50	14.81	
PERIOD		3.73733	ug/m^3	R1_245	551727.44	4181874.82	14.87	1.50	14.87	
PERIOD		3.30958	ug/m^3	R1_246	551727.44	4181884.82	14.87	1.50	14.87	
PERIOD		7.84234	ug/m^3	R1_247	551737.44	4181814.82	14.00	1.50	14.00	
PERIOD		6.75349	ug/m^3	R1_248	551737.44	4181824.82	14.00	1.50	14.00	
PERIOD		5.86358	ug/m^3	R1_249	551737.44	4181834.82	14.00	1.50	14.00	
PERIOD		5.14151	ug/m^3	R1_250	551737.44	4181844.82	14.14	1.50	14.14	
PERIOD		4.54554	ug/m^3	R1_251	551737.44	4181854.82	14.32	1.50	14.32	
PERIOD		2.28448	ug/m^3	R1_252	551600.43	4181921.19	18.84	1.50	18.84	
PERIOD		2.02755	ug/m^3	R1_253	551600.43	4181931.19	19.02	1.50	19.02	
PERIOD		1.81490	ug/m^3	R1_254	551600.43	4181941.19	19.05	1.50	19.05	
PERIOD		1.63380	ug/m^3	R1_255	551600.43	4181951.19	19.08	1.50	19.08	
PERIOD		1.47464	ug/m^3	R1_256	551600.43	4181961.19	19.25	1.50	19.25	
PERIOD		1.33335	ug/m^3	R1_257	551600.43	4181971.19	19.58	1.50	19.58	
PERIOD		2.98133	ug/m^3	R1_258	551610.43	4181901.19	17.88	1.50	17.88	
PERIOD		2.60581	ug/m^3	R1_259	551610.43	4181911.19	18.14	1.50	18.14	
PERIOD		2.29421	ug/m^3	R1_260	551610.43	4181921.19	18.40	1.50	18.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.03694	ug/m^3	R1_261	551610.43	4181931.19	18.57	1.50	18.57	
PERIOD		1.82302	ug/m^3	R1_262	551610.43	4181941.19	18.65	1.50	18.65	
PERIOD		1.64067	ug/m^3	R1_263	551610.43	4181951.19	18.73	1.50	18.73	
PERIOD		1.48062	ug/m^3	R1_264	551610.43	4181961.19	18.92	1.50	18.92	
PERIOD		1.33944	ug/m^3	R1_265	551610.43	4181971.19	19.25	1.50	19.25	
PERIOD		2.99813	ug/m^3	R1_266	551620.43	4181901.19	17.50	1.50	17.50	
PERIOD		2.62836	ug/m^3	R1_267	551620.43	4181911.19	17.64	1.50	17.64	
PERIOD		2.32070	ug/m^3	R1_268	551620.43	4181921.19	17.79	1.50	17.79	
PERIOD		2.06201	ug/m^3	R1_269	551620.43	4181931.19	17.95	1.50	17.95	
PERIOD		1.84279	ug/m^3	R1_270	551620.43	4181941.19	18.14	1.50	18.14	
PERIOD		1.65572	ug/m^3	R1_271	551620.43	4181951.19	18.33	1.50	18.33	
PERIOD		1.49344	ug/m^3	R1_272	551620.43	4181961.19	18.58	1.50	18.58	
PERIOD		1.35172	ug/m^3	R1_273	551620.43	4181971.19	18.92	1.50	18.92	
PERIOD		3.00919	ug/m^3	R1_274	551630.43	4181901.19	17.12	1.50	17.12	
PERIOD		2.64725	ug/m^3	R1_275	551630.43	4181911.19	17.15	1.50	17.15	
PERIOD		2.34482	ug/m^3	R1_276	551630.43	4181921.19	17.18	1.50	17.18	
PERIOD		2.08551	ug/m^3	R1_277	551630.43	4181931.19	17.34	1.50	17.34	
PERIOD		1.86151	ug/m^3	R1_278	551630.43	4181941.19	17.64	1.50	17.64	
PERIOD		1.67051	ug/m^3	R1_279	551630.43	4181951.19	17.94	1.50	17.94	
PERIOD		1.50671	ug/m^3	R1_280	551630.43	4181961.19	18.25	1.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.36416	ug/m^3	R1_281	551630.43	4181971.19	18.58	1.50	18.58	
PERIOD		3.00365	ug/m^3	R1_282	551640.43	4181901.19	16.77	1.50	16.77	
PERIOD		2.64802	ug/m^3	R1_283	551640.43	4181911.19	16.77	1.50	16.77	
PERIOD		2.35056	ug/m^3	R1_284	551640.43	4181921.19	16.77	1.50	16.77	
PERIOD		2.09412	ug/m^3	R1_285	551640.43	4181931.19	16.92	1.50	16.92	
PERIOD		1.87043	ug/m^3	R1_286	551640.43	4181941.19	17.25	1.50	17.25	
PERIOD		1.67954	ug/m^3	R1_287	551640.43	4181951.19	17.58	1.50	17.58	
PERIOD		1.51516	ug/m^3	R1_288	551640.43	4181961.19	17.92	1.50	17.92	
PERIOD		1.37321	ug/m^3	R1_289	551640.43	4181971.19	18.25	1.50	18.25	
PERIOD		1.24960	ug/m^3	R1_290	551640.43	4181981.19	18.58	1.50	18.58	
PERIOD		2.98592	ug/m^3	R1_291	551650.43	4181901.19	16.43	1.50	16.43	
PERIOD		2.63539	ug/m^3	R1_292	551650.43	4181911.19	16.43	1.50	16.43	
PERIOD		2.34273	ug/m^3	R1_293	551650.43	4181921.19	16.43	1.50	16.43	
PERIOD		2.09008	ug/m^3	R1_294	551650.43	4181931.19	16.58	1.50	16.58	
PERIOD		1.86926	ug/m^3	R1_295	551650.43	4181941.19	16.92	1.50	16.92	
PERIOD		1.68081	ug/m^3	R1_296	551650.43	4181951.19	17.25	1.50	17.25	
PERIOD		1.51824	ug/m^3	R1_297	551650.43	4181961.19	17.58	1.50	17.58	
PERIOD		1.37708	ug/m^3	R1_298	551650.43	4181971.19	17.92	1.50	17.92	
PERIOD		1.25400	ug/m^3	R1_299	551650.43	4181981.19	18.25	1.50	18.25	
PERIOD		2.94665	ug/m^3	R1_300	551660.43	4181901.19	16.10	1.50	16.10	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.60257	ug/m^3	R1_301	551660.43	4181911.19	16.10	1.50	16.10	
PERIOD		2.31604	ug/m^3	R1_302	551660.43	4181921.19	16.10	1.50	16.10	
PERIOD		2.07410	ug/m^3	R1_303	551660.43	4181931.19	16.25	1.50	16.25	
PERIOD		1.86179	ug/m^3	R1_304	551660.43	4181941.19	16.58	1.50	16.58	
PERIOD		1.67587	ug/m^3	R1_305	551660.43	4181951.19	16.92	1.50	16.92	
PERIOD		1.51574	ug/m^3	R1_306	551660.43	4181961.19	17.25	1.50	17.25	
PERIOD		1.37645	ug/m^3	R1_307	551660.43	4181971.19	17.58	1.50	17.58	
PERIOD		1.25458	ug/m^3	R1_308	551660.43	4181981.19	17.92	1.50	17.92	
PERIOD		2.56638	ug/m^3	R1_309	551670.43	4181911.19	15.77	1.50	15.77	
PERIOD		2.28490	ug/m^3	R1_310	551670.43	4181921.19	15.77	1.50	15.77	
PERIOD		2.04713	ug/m^3	R1_311	551670.43	4181931.19	15.92	1.50	15.92	
PERIOD		1.84547	ug/m^3	R1_312	551670.43	4181941.19	16.25	1.50	16.25	
PERIOD		1.66692	ug/m^3	R1_313	551670.43	4181951.19	16.58	1.50	16.58	
PERIOD		1.51011	ug/m^3	R1_314	551670.43	4181961.19	16.88	1.50	16.88	
PERIOD		1.37448	ug/m^3	R1_315	551670.43	4181971.19	17.14	1.50	17.14	
PERIOD		1.25554	ug/m^3	R1_316	551670.43	4181981.19	17.40	1.50	17.40	
PERIOD		2.53207	ug/m^3	R1_317	551680.43	4181911.19	15.43	1.50	15.43	
PERIOD		2.25403	ug/m^3	R1_318	551680.43	4181921.19	15.43	1.50	15.43	
PERIOD		2.02011	ug/m^3	R1_319	551680.43	4181931.19	15.58	1.50	15.58	
PERIOD		1.82057	ug/m^3	R1_320	551680.43	4181941.19	15.92	1.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.65104	ug/m^3	R1_321	551680.43	4181951.19	16.25	1.50	16.25	
PERIOD		1.50157	ug/m^3	R1_322	551680.43	4181961.19	16.50	1.50	16.50	
PERIOD		1.37067	ug/m^3	R1_323	551680.43	4181971.19	16.64	1.50	16.64	
PERIOD		1.25547	ug/m^3	R1_324	551680.43	4181981.19	16.79	1.50	16.79	
PERIOD		2.49968	ug/m^3	R1_325	551690.43	4181911.19	15.10	1.50	15.10	
PERIOD		2.22367	ug/m^3	R1_326	551690.43	4181921.19	15.10	1.50	15.10	
PERIOD		1.99243	ug/m^3	R1_327	551690.43	4181931.19	15.25	1.50	15.25	
PERIOD		1.79620	ug/m^3	R1_328	551690.43	4181941.19	15.58	1.50	15.58	
PERIOD		1.62815	ug/m^3	R1_329	551690.43	4181951.19	15.92	1.50	15.92	
PERIOD		1.48453	ug/m^3	R1_330	551690.43	4181961.19	16.12	1.50	16.12	
PERIOD		1.35931	ug/m^3	R1_331	551690.43	4181971.19	16.15	1.50	16.15	
PERIOD		1.24922	ug/m^3	R1_332	551690.43	4181981.19	16.18	1.50	16.18	
PERIOD		2.47134	ug/m^3	R1_333	551700.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.19650	ug/m^3	R1_334	551700.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.96633	ug/m^3	R1_335	551700.43	4181931.19	15.12	1.50	15.12	
PERIOD		1.77185	ug/m^3	R1_336	551700.43	4181941.19	15.37	1.50	15.37	
PERIOD		1.60607	ug/m^3	R1_337	551700.43	4181951.19	15.63	1.50	15.63	
PERIOD		1.46404	ug/m^3	R1_338	551700.43	4181961.19	15.77	1.50	15.77	
PERIOD		1.34123	ug/m^3	R1_339	551700.43	4181971.19	15.77	1.50	15.77	
PERIOD		1.23371	ug/m^3	R1_340	551700.43	4181981.19	15.77	1.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.13868	ug/m^3	R1_341	551700.43	4181991.19	15.77	1.50	15.77	
PERIOD		2.44779	ug/m^3	R1_342	551710.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.17466	ug/m^3	R1_343	551710.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.94463	ug/m^3	R1_344	551710.43	4181931.19	15.07	1.50	15.07	
PERIOD		1.75036	ug/m^3	R1_345	551710.43	4181941.19	15.21	1.50	15.21	
PERIOD		1.58541	ug/m^3	R1_346	551710.43	4181951.19	15.35	1.50	15.35	
PERIOD		1.44447	ug/m^3	R1_347	551710.43	4181961.19	15.43	1.50	15.43	
PERIOD		1.32303	ug/m^3	R1_348	551710.43	4181971.19	15.43	1.50	15.43	
PERIOD		1.21727	ug/m^3	R1_349	551710.43	4181981.19	15.43	1.50	15.43	
PERIOD		1.12419	ug/m^3	R1_350	551710.43	4181991.19	15.43	1.50	15.43	
PERIOD		2.42651	ug/m^3	R1_351	551720.43	4181911.19	15.00	1.50	15.00	
PERIOD		2.15738	ug/m^3	R1_352	551720.43	4181921.19	15.00	1.50	15.00	
PERIOD		1.92814	ug/m^3	R1_353	551720.43	4181931.19	15.02	1.50	15.02	
PERIOD		1.73346	ug/m^3	R1_354	551720.43	4181941.19	15.05	1.50	15.05	
PERIOD		1.56799	ug/m^3	R1_355	551720.43	4181951.19	15.08	1.50	15.08	
PERIOD		3.23857	ug/m^3	R1_356	551519.42	4181882.78	19.91	1.50	19.91	
PERIOD		2.84690	ug/m^3	R1_357	551519.42	4181892.78	19.97	1.50	19.97	
PERIOD		3.37584	ug/m^3	R1_358	551529.42	4181882.78	19.75	1.50	19.75	
PERIOD		2.95904	ug/m^3	R1_359	551529.42	4181892.78	19.93	1.50	19.93	
PERIOD		3.51010	ug/m^3	R1_360	551539.42	4181882.78	19.60	1.50	19.60	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.06709	ug/m^3	R1_361	551539.42	4181892.78	19.89	1.50	19.89	
PERIOD		2.70937	ug/m^3	R1_362	551539.42	4181902.78	20.03	1.50	20.03	
PERIOD		3.63669	ug/m^3	R1_363	551549.42	4181882.78	19.34	1.50	19.34	
PERIOD		3.16953	ug/m^3	R1_364	551549.42	4181892.78	19.67	1.50	19.67	
PERIOD		2.79574	ug/m^3	R1_365	551549.42	4181902.78	19.80	1.50	19.80	
PERIOD		3.75972	ug/m^3	R1_366	551559.42	4181882.78	19.00	1.50	19.00	
PERIOD		6.56325	ug/m^3	R1_367	551472.02	4181793.23	19.38	1.50	19.38	
PERIOD		6.33237	ug/m^3	R1_368	551472.02	4181803.23	19.38	1.50	19.38	
PERIOD		5.99708	ug/m^3	R1_369	551472.02	4181813.23	19.52	1.50	19.52	
PERIOD		5.57817	ug/m^3	R1_370	551472.02	4181823.23	19.72	1.50	19.72	
PERIOD		5.10642	ug/m^3	R1_371	551472.02	4181833.23	19.93	1.50	19.93	
PERIOD		4.61786	ug/m^3	R1_372	551472.02	4181843.23	20.08	1.50	20.08	
PERIOD		8.45470	ug/m^3	R1_373	551482.02	4181773.23	19.04	1.50	19.04	
PERIOD		8.16751	ug/m^3	R1_374	551482.02	4181783.23	19.05	1.50	19.05	
PERIOD		7.84294	ug/m^3	R1_375	551482.02	4181793.23	19.05	1.50	19.05	
PERIOD		7.41752	ug/m^3	R1_376	551482.02	4181803.23	19.05	1.50	19.05	
PERIOD		6.85509	ug/m^3	R1_377	551482.02	4181813.23	19.26	1.50	19.26	
PERIOD		6.21395	ug/m^3	R1_378	551482.02	4181823.23	19.57	1.50	19.57	
PERIOD		5.55470	ug/m^3	R1_379	551482.02	4181833.23	19.89	1.50	19.89	
PERIOD		4.93117	ug/m^3	R1_380	551482.02	4181843.23	20.01	1.50	20.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.50915	ug/m^3	R1_381	551492.02	4181773.23	18.72	1.50	18.72	
PERIOD		10.01224	ug/m^3	R1_382	551492.02	4181783.23	18.78	1.50	18.78	
PERIOD		9.39137	ug/m^3	R1_383	551492.02	4181793.23	18.87	1.50	18.87	
PERIOD		8.62566	ug/m^3	R1_384	551492.02	4181803.23	18.97	1.50	18.97	
PERIOD		7.75070	ug/m^3	R1_385	551492.02	4181813.23	19.16	1.50	19.16	
PERIOD		6.85889	ug/m^3	R1_386	551492.02	4181823.23	19.39	1.50	19.39	
PERIOD		6.00227	ug/m^3	R1_387	551492.02	4181833.23	19.63	1.50	19.63	
PERIOD		5.22690	ug/m^3	R1_388	551492.02	4181843.23	19.78	1.50	19.78	
PERIOD		13.38445	ug/m^3	R1_389	551502.02	4181773.23	18.38	1.50	18.38	
PERIOD		12.42972	ug/m^3	R1_390	551502.02	4181783.23	18.52	1.50	18.52	
PERIOD		11.24761	ug/m^3	R1_391	551502.02	4181793.23	18.72	1.50	18.72	
PERIOD		9.94476	ug/m^3	R1_392	551502.02	4181803.23	18.93	1.50	18.93	
PERIOD		8.66586	ug/m^3	R1_393	551502.02	4181813.23	19.08	1.50	19.08	
PERIOD		7.48257	ug/m^3	R1_394	551502.02	4181823.23	19.21	1.50	19.21	
PERIOD		6.42187	ug/m^3	R1_395	551502.02	4181833.23	19.34	1.50	19.34	
PERIOD		5.49290	ug/m^3	R1_396	551502.02	4181843.23	19.52	1.50	19.52	
PERIOD		17.49806	ug/m^3	R1_397	551512.02	4181773.23	18.05	1.50	18.05	
PERIOD		15.54823	ug/m^3	R1_398	551512.02	4181783.23	18.26	1.50	18.26	
PERIOD		13.36096	ug/m^3	R1_399	551512.02	4181793.23	18.57	1.50	18.57	
PERIOD		11.31431	ug/m^3	R1_400	551512.02	4181803.23	18.89	1.50	18.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.57008	ug/m^3	R1_401	551512.02	4181813.23	19.01	1.50	19.01	
PERIOD		8.09335	ug/m^3	R1_402	551512.02	4181823.23	19.03	1.50	19.03	
PERIOD		6.83265	ug/m^3	R1_403	551512.02	4181833.23	19.04	1.50	19.04	
PERIOD		5.76182	ug/m^3	R1_404	551512.02	4181843.23	19.26	1.50	19.26	
PERIOD		4.87534	ug/m^3	R1_405	551512.02	4181853.23	19.57	1.50	19.57	
PERIOD		23.28397	ug/m^3	R1_406	551522.02	4181773.23	17.97	1.50	17.97	
PERIOD		19.22909	ug/m^3	R1_407	551522.02	4181783.23	18.16	1.50	18.16	
PERIOD		15.63288	ug/m^3	R1_408	551522.02	4181793.23	18.39	1.50	18.39	
PERIOD		12.80854	ug/m^3	R1_409	551522.02	4181803.23	18.63	1.50	18.63	
PERIOD		10.57627	ug/m^3	R1_410	551522.02	4181813.23	18.72	1.50	18.72	
PERIOD		8.77048	ug/m^3	R1_411	551522.02	4181823.23	18.72	1.50	18.72	
PERIOD		7.29317	ug/m^3	R1_412	551522.02	4181833.23	18.72	1.50	18.72	
PERIOD		6.09073	ug/m^3	R1_413	551522.02	4181843.23	18.93	1.50	18.93	
PERIOD		5.11311	ug/m^3	R1_414	551522.02	4181853.23	19.27	1.50	19.27	
PERIOD		31.01477	ug/m^3	R1_415	551532.02	4181773.23	17.93	1.50	17.93	
PERIOD		23.26007	ug/m^3	R1_416	551532.02	4181783.23	18.08	1.50	18.08	
PERIOD		18.18176	ug/m^3	R1_417	551532.02	4181793.23	18.21	1.50	18.21	
PERIOD		14.56860	ug/m^3	R1_418	551532.02	4181803.23	18.34	1.50	18.34	
PERIOD		11.76879	ug/m^3	R1_419	551532.02	4181813.23	18.38	1.50	18.38	
PERIOD		9.56603	ug/m^3	R1_420	551532.02	4181823.23	18.38	1.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		7.83618	ug/m^3	R1_421	551532.02	4181833.23	18.38	1.50	18.38	
PERIOD		6.46882	ug/m^3	R1_422	551532.02	4181843.23	18.60	1.50	18.60	
PERIOD		5.39382	ug/m^3	R1_423	551532.02	4181853.23	18.93	1.50	18.93	
PERIOD		28.06723	ug/m^3	R1_424	551542.02	4181783.23	18.01	1.50	18.01	
PERIOD		21.33898	ug/m^3	R1_425	551542.02	4181793.23	18.03	1.50	18.03	
PERIOD		16.64029	ug/m^3	R1_426	551542.02	4181803.23	18.04	1.50	18.04	
PERIOD		13.07316	ug/m^3	R1_427	551542.02	4181813.23	18.05	1.50	18.05	
PERIOD		10.39353	ug/m^3	R1_428	551542.02	4181823.23	18.05	1.50	18.05	
PERIOD		8.37557	ug/m^3	R1_429	551542.02	4181833.23	18.05	1.50	18.05	
PERIOD		6.84443	ug/m^3	R1_430	551542.02	4181843.23	18.27	1.50	18.27	
PERIOD		5.66736	ug/m^3	R1_431	551542.02	4181853.23	18.60	1.50	18.60	
PERIOD		34.74396	ug/m^3	R1_432	551552.02	4181783.23	17.72	1.50	17.72	
PERIOD		25.09546	ug/m^3	R1_433	551552.02	4181793.23	17.72	1.50	17.72	
PERIOD		18.77082	ug/m^3	R1_434	551552.02	4181803.23	17.72	1.50	17.72	
PERIOD		14.28992	ug/m^3	R1_435	551552.02	4181813.23	17.78	1.50	17.78	
PERIOD		11.09419	ug/m^3	R1_436	551552.02	4181823.23	17.87	1.50	17.87	
PERIOD		8.81274	ug/m^3	R1_437	551552.02	4181833.23	17.97	1.50	17.97	
PERIOD		7.14790	ug/m^3	R1_438	551552.02	4181843.23	18.16	1.50	18.16	
PERIOD		5.90541	ug/m^3	R1_439	551552.02	4181853.23	18.39	1.50	18.39	
PERIOD		42.12205	ug/m^3	R1_440	551562.02	4181783.23	17.38	1.50	17.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		28.88044	ug/m^3	R1_441	551562.02	4181793.23	17.38	1.50	17.38	
PERIOD		20.73885	ug/m^3	R1_442	551562.02	4181803.23	17.38	1.50	17.38	
PERIOD		15.35127	ug/m^3	R1_443	551562.02	4181813.23	17.52	1.50	17.52	
PERIOD		11.70510	ug/m^3	R1_444	551562.02	4181823.23	17.72	1.50	17.72	
PERIOD		9.19956	ug/m^3	R1_445	551562.02	4181833.23	17.93	1.50	17.93	
PERIOD		7.43021	ug/m^3	R1_446	551562.02	4181843.23	18.08	1.50	18.08	
PERIOD		6.13592	ug/m^3	R1_447	551562.02	4181853.23	18.21	1.50	18.21	
PERIOD		49.07187	ug/m^3	R1_448	551572.02	4181783.23	17.05	1.50	17.05	
PERIOD		32.04842	ug/m^3	R1_449	551572.02	4181793.23	17.05	1.50	17.05	
PERIOD		22.28767	ug/m^3	R1_450	551572.02	4181803.23	17.05	1.50	17.05	
PERIOD		16.21421	ug/m^3	R1_451	551572.02	4181813.23	17.26	1.50	17.26	
PERIOD		12.24235	ug/m^3	R1_452	551572.02	4181823.23	17.57	1.50	17.57	
PERIOD		9.56119	ug/m^3	R1_453	551572.02	4181833.23	17.89	1.50	17.89	
PERIOD		7.70646	ug/m^3	R1_454	551572.02	4181843.23	18.01	1.50	18.01	
PERIOD		6.35574	ug/m^3	R1_455	551572.02	4181853.23	18.03	1.50	18.03	
PERIOD		54.82816	ug/m^3	R1_456	551582.02	4181783.23	16.78	1.50	16.78	
PERIOD		34.05687	ug/m^3	R1_457	551582.02	4181793.23	16.87	1.50	16.87	
PERIOD		23.20077	ug/m^3	R1_458	551582.02	4181803.23	16.97	1.50	16.97	
PERIOD		16.81036	ug/m^3	R1_459	551582.02	4181813.23	17.16	1.50	17.16	
PERIOD		12.69527	ug/m^3	R1_460	551582.02	4181823.23	17.39	1.50	17.39	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.90631	ug/m^3	R1_461	551582.02	4181833.23	17.63	1.50	17.63	
PERIOD		7.96173	ug/m^3	R1_462	551582.02	4181843.23	17.72	1.50	17.72	
PERIOD		6.53432	ug/m^3	R1_463	551582.02	4181853.23	17.72	1.50	17.72	
PERIOD		58.94308	ug/m^3	R1_464	551592.02	4181783.23	16.52	1.50	16.52	
PERIOD		35.04393	ug/m^3	R1_465	551592.02	4181793.23	16.72	1.50	16.72	
PERIOD		23.71025	ug/m^3	R1_466	551592.02	4181803.23	16.93	1.50	16.93	
PERIOD		17.15775	ug/m^3	R1_467	551592.02	4181813.23	17.08	1.50	17.08	
PERIOD		12.94757	ug/m^3	R1_468	551592.02	4181823.23	17.21	1.50	17.21	
PERIOD		10.08253	ug/m^3	R1_469	551592.02	4181833.23	17.34	1.50	17.34	
PERIOD		1.45550	ug/m^3	R1_470	551326.45	4181769.87	21.18	1.50	21.18	
PERIOD		1.41484	ug/m^3	R1_471	551326.45	4181779.87	21.31	1.50	21.31	
PERIOD		1.37043	ug/m^3	R1_472	551326.45	4181789.87	21.57	1.50	21.57	
PERIOD		1.32840	ug/m^3	R1_473	551326.45	4181799.87	21.83	1.50	21.83	
PERIOD		1.29363	ug/m^3	R1_474	551326.45	4181809.87	22.02	1.50	22.02	
PERIOD		1.26904	ug/m^3	R1_475	551326.45	4181819.87	22.10	1.50	22.10	
PERIOD		1.62872	ug/m^3	R1_476	551336.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.60008	ug/m^3	R1_477	551336.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.56278	ug/m^3	R1_478	551336.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.51874	ug/m^3	R1_479	551336.45	4181779.87	21.10	1.50	21.10	
PERIOD		1.46967	ug/m^3	R1_480	551336.45	4181789.87	21.40	1.50	21.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42389	ug/m^3	R1_481	551336.45	4181799.87	21.70	1.50	21.70	
PERIOD		1.38714	ug/m^3	R1_482	551336.45	4181809.87	21.91	1.50	21.91	
PERIOD		1.36374	ug/m^3	R1_483	551336.45	4181819.87	21.94	1.50	21.94	
PERIOD		1.75385	ug/m^3	R1_484	551346.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.72156	ug/m^3	R1_485	551346.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.67981	ug/m^3	R1_486	551346.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.63183	ug/m^3	R1_487	551346.45	4181779.87	21.06	1.50	21.06	
PERIOD		1.58088	ug/m^3	R1_488	551346.45	4181789.87	21.25	1.50	21.25	
PERIOD		1.53473	ug/m^3	R1_489	551346.45	4181799.87	21.44	1.50	21.44	
PERIOD		1.49770	ug/m^3	R1_490	551346.45	4181809.87	21.61	1.50	21.61	
PERIOD		1.47173	ug/m^3	R1_491	551346.45	4181819.87	21.76	1.50	21.76	
PERIOD		1.89501	ug/m^3	R1_492	551356.45	4181749.87	21.00	1.50	21.00	
PERIOD		1.85842	ug/m^3	R1_493	551356.45	4181759.87	21.00	1.50	21.00	
PERIOD		1.81143	ug/m^3	R1_494	551356.45	4181769.87	21.00	1.50	21.00	
PERIOD		1.75922	ug/m^3	R1_495	551356.45	4181779.87	21.02	1.50	21.02	
PERIOD		1.70659	ug/m^3	R1_496	551356.45	4181789.87	21.10	1.50	21.10	
PERIOD		1.66060	ug/m^3	R1_497	551356.45	4181799.87	21.18	1.50	21.18	
PERIOD		1.62353	ug/m^3	R1_498	551356.45	4181809.87	21.32	1.50	21.32	
PERIOD		1.59534	ug/m^3	R1_499	551356.45	4181819.87	21.57	1.50	21.57	
PERIOD		2.05723	ug/m^3	R1_500	551366.45	4181749.87	20.91	1.50	20.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01505	ug/m^3	R1_501	551366.45	4181759.87	20.94	1.50	20.94	
PERIOD		1.96114	ug/m^3	R1_502	551366.45	4181769.87	20.98	1.50	20.98	
PERIOD		1.90311	ug/m^3	R1_503	551366.45	4181779.87	21.00	1.50	21.00	
PERIOD		1.84821	ug/m^3	R1_504	551366.45	4181789.87	21.00	1.50	21.00	
PERIOD		1.80220	ug/m^3	R1_505	551366.45	4181799.87	21.00	1.50	21.00	
PERIOD		1.76583	ug/m^3	R1_506	551366.45	4181809.87	21.10	1.50	21.10	
PERIOD		1.73678	ug/m^3	R1_507	551366.45	4181819.87	21.40	1.50	21.40	
PERIOD		1.71958	ug/m^3	R1_508	551366.45	4181829.87	21.70	1.50	21.70	
PERIOD		2.25038	ug/m^3	R1_509	551376.45	4181749.87	20.61	1.50	20.61	
PERIOD		2.19971	ug/m^3	R1_510	551376.45	4181759.87	20.76	1.50	20.76	
PERIOD		2.13375	ug/m^3	R1_511	551376.45	4181769.87	20.90	1.50	20.90	
PERIOD		2.06651	ug/m^3	R1_512	551376.45	4181779.87	21.00	1.50	21.00	
PERIOD		2.00708	ug/m^3	R1_513	551376.45	4181789.87	21.00	1.50	21.00	
PERIOD		1.95901	ug/m^3	R1_514	551376.45	4181799.87	21.00	1.50	21.00	
PERIOD		1.92407	ug/m^3	R1_515	551376.45	4181809.87	21.06	1.50	21.06	
PERIOD		1.89977	ug/m^3	R1_516	551376.45	4181819.87	21.25	1.50	21.25	
PERIOD		1.88738	ug/m^3	R1_517	551376.45	4181829.87	21.44	1.50	21.44	
PERIOD		2.41077	ug/m^3	R1_518	551386.45	4181759.87	20.57	1.50	20.57	
PERIOD		2.33619	ug/m^3	R1_519	551386.45	4181769.87	20.83	1.50	20.83	
PERIOD		2.25435	ug/m^3	R1_520	551386.45	4181779.87	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.19006	ug/m^3	R1_521	551386.45	4181789.87	21.00	1.50	21.00	
PERIOD		2.14041	ug/m^3	R1_522	551386.45	4181799.87	21.00	1.50	21.00	
PERIOD		2.10790	ug/m^3	R1_523	551386.45	4181809.87	21.02	1.50	21.02	
PERIOD		2.08926	ug/m^3	R1_524	551386.45	4181819.87	21.10	1.50	21.10	
PERIOD		2.08148	ug/m^3	R1_525	551386.45	4181829.87	21.18	1.50	21.18	
PERIOD		2.65613	ug/m^3	R1_526	551396.45	4181759.87	20.40	1.50	20.40	
PERIOD		2.56905	ug/m^3	R1_527	551396.45	4181769.87	20.70	1.50	20.70	
PERIOD		2.47656	ug/m^3	R1_528	551396.45	4181779.87	20.90	1.50	20.90	
PERIOD		2.40762	ug/m^3	R1_529	551396.45	4181789.87	20.90	1.50	20.90	
PERIOD		2.35701	ug/m^3	R1_530	551396.45	4181799.87	20.90	1.50	20.90	
PERIOD		2.32629	ug/m^3	R1_531	551396.45	4181809.87	20.91	1.50	20.91	
PERIOD		2.31118	ug/m^3	R1_532	551396.45	4181819.87	20.94	1.50	20.94	
PERIOD		2.30383	ug/m^3	R1_533	551396.45	4181829.87	20.98	1.50	20.98	
PERIOD		2.94345	ug/m^3	R1_534	551406.45	4181759.87	20.25	1.50	20.25	
PERIOD		2.84925	ug/m^3	R1_535	551406.45	4181769.87	20.44	1.50	20.44	
PERIOD		2.75552	ug/m^3	R1_536	551406.45	4181779.87	20.57	1.50	20.57	
PERIOD		2.68132	ug/m^3	R1_537	551406.45	4181789.87	20.57	1.50	20.57	
PERIOD		2.63170	ug/m^3	R1_538	551406.45	4181799.87	20.57	1.50	20.57	
PERIOD		2.60207	ug/m^3	R1_539	551406.45	4181809.87	20.61	1.50	20.61	
PERIOD		2.58282	ug/m^3	R1_540	551406.45	4181819.87	20.76	1.50	20.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.55511	ug/m^3	R1_541	551406.45	4181829.87	20.90	1.50	20.90	
PERIOD		3.28308	ug/m^3	R1_542	551416.45	4181759.87	20.10	1.50	20.10	
PERIOD		3.17907	ug/m^3	R1_543	551416.45	4181769.87	20.18	1.50	20.18	
PERIOD		3.07968	ug/m^3	R1_544	551416.45	4181779.87	20.23	1.50	20.23	
PERIOD		3.00107	ug/m^3	R1_545	551416.45	4181789.87	20.23	1.50	20.23	
PERIOD		2.94973	ug/m^3	R1_546	551416.45	4181799.87	20.23	1.50	20.23	
PERIOD		2.92106	ug/m^3	R1_547	551416.45	4181809.87	20.32	1.50	20.32	
PERIOD		2.89371	ug/m^3	R1_548	551416.45	4181819.87	20.57	1.50	20.57	
PERIOD		2.85989	ug/m^3	R1_549	551416.45	4181829.87	20.83	1.50	20.83	
PERIOD		3.69187	ug/m^3	R1_550	551426.45	4181759.87	19.94	1.50	19.94	
PERIOD		3.57271	ug/m^3	R1_551	551426.45	4181769.87	19.98	1.50	19.98	
PERIOD		3.46459	ug/m^3	R1_552	551426.45	4181779.87	20.00	1.50	20.00	
PERIOD		3.38299	ug/m^3	R1_553	551426.45	4181789.87	20.00	1.50	20.00	
PERIOD		3.33150	ug/m^3	R1_554	551426.45	4181799.87	20.00	1.50	20.00	
PERIOD		3.29627	ug/m^3	R1_555	551426.45	4181809.87	20.10	1.50	20.10	
PERIOD		3.25498	ug/m^3	R1_556	551426.45	4181819.87	20.40	1.50	20.40	
PERIOD		3.19664	ug/m^3	R1_557	551426.45	4181829.87	20.70	1.50	20.70	
PERIOD		3.09346	ug/m^3	R1_558	551426.45	4181839.87	20.91	1.50	20.91	
PERIOD		4.19012	ug/m^3	R1_559	551436.45	4181759.87	19.76	1.50	19.76	
PERIOD		4.04780	ug/m^3	R1_560	551436.45	4181769.87	19.90	1.50	19.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.92166	ug/m^3	R1_561	551436.45	4181779.87	20.00	1.50	20.00	
PERIOD		3.83512	ug/m^3	R1_562	551436.45	4181789.87	20.00	1.50	20.00	
PERIOD		3.78128	ug/m^3	R1_563	551436.45	4181799.87	20.00	1.50	20.00	
PERIOD		3.73901	ug/m^3	R1_564	551436.45	4181809.87	20.06	1.50	20.06	
PERIOD		3.67738	ug/m^3	R1_565	551436.45	4181819.87	20.25	1.50	20.25	
PERIOD		3.58772	ug/m^3	R1_566	551436.45	4181829.87	20.44	1.50	20.44	
PERIOD		3.45629	ug/m^3	R1_567	551436.45	4181839.87	20.61	1.50	20.61	
PERIOD		4.63681	ug/m^3	R1_568	551446.45	4181769.87	19.83	1.50	19.83	
PERIOD		4.48952	ug/m^3	R1_569	551446.45	4181779.87	20.00	1.50	20.00	
PERIOD		4.39627	ug/m^3	R1_570	551446.45	4181789.87	20.00	1.50	20.00	
PERIOD		4.32804	ug/m^3	R1_571	551446.45	4181799.87	20.00	1.50	20.00	
PERIOD		4.26490	ug/m^3	R1_572	551446.45	4181809.87	20.02	1.50	20.02	
PERIOD		1.10937	ug/m^3	R1_573	551311.54	4181852.36	22.87	1.50	22.87	
PERIOD		1.10984	ug/m^3	R1_574	551311.54	4181862.36	22.96	1.50	22.96	
PERIOD		1.10694	ug/m^3	R1_575	551311.54	4181872.36	23.33	1.50	23.33	
PERIOD		1.09966	ug/m^3	R1_576	551311.54	4181882.36	23.90	1.50	23.90	
PERIOD		1.08993	ug/m^3	R1_577	551311.54	4181892.36	24.48	1.50	24.48	
PERIOD		1.08314	ug/m^3	R1_578	551311.54	4181902.36	24.78	1.50	24.78	
PERIOD		1.07652	ug/m^3	R1_579	551311.54	4181912.36	24.87	1.50	24.87	
PERIOD		1.06409	ug/m^3	R1_580	551311.54	4181922.36	24.96	1.50	24.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19178	ug/m^3	R1_581	551321.54	4181852.36	22.71	1.50	22.71	
PERIOD		1.19097	ug/m^3	R1_582	551321.54	4181862.36	22.91	1.50	22.91	
PERIOD		1.18819	ug/m^3	R1_583	551321.54	4181872.36	23.26	1.50	23.26	
PERIOD		1.18135	ug/m^3	R1_584	551321.54	4181882.36	23.73	1.50	23.73	
PERIOD		1.17110	ug/m^3	R1_585	551321.54	4181892.36	24.20	1.50	24.20	
PERIOD		1.15983	ug/m^3	R1_586	551321.54	4181902.36	24.51	1.50	24.51	
PERIOD		1.14507	ug/m^3	R1_587	551321.54	4181912.36	24.71	1.50	24.71	
PERIOD		1.12334	ug/m^3	R1_588	551321.54	4181922.36	24.91	1.50	24.91	
PERIOD		1.28463	ug/m^3	R1_589	551331.54	4181852.36	22.55	1.50	22.55	
PERIOD		1.28169	ug/m^3	R1_590	551331.54	4181862.36	22.86	1.50	22.86	
PERIOD		1.27798	ug/m^3	R1_591	551331.54	4181872.36	23.20	1.50	23.20	
PERIOD		1.27106	ug/m^3	R1_592	551331.54	4181882.36	23.56	1.50	23.56	
PERIOD		1.25929	ug/m^3	R1_593	551331.54	4181892.36	23.91	1.50	23.91	
PERIOD		1.24140	ug/m^3	R1_594	551331.54	4181902.36	24.24	1.50	24.24	
PERIOD		1.21641	ug/m^3	R1_595	551331.54	4181912.36	24.55	1.50	24.55	
PERIOD		1.18368	ug/m^3	R1_596	551331.54	4181922.36	24.86	1.50	24.86	
PERIOD		1.38975	ug/m^3	R1_597	551341.54	4181852.36	22.38	1.50	22.38	
PERIOD		1.38788	ug/m^3	R1_598	551341.54	4181862.36	22.63	1.50	22.63	
PERIOD		1.38326	ug/m^3	R1_599	551341.54	4181872.36	22.92	1.50	22.92	
PERIOD		1.37289	ug/m^3	R1_600	551341.54	4181882.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.35496	ug/m^3	R1_601	551341.54	4181892.36	23.59	1.50	23.59	
PERIOD		1.32884	ug/m^3	R1_602	551341.54	4181902.36	23.92	1.50	23.92	
PERIOD		1.29390	ug/m^3	R1_603	551341.54	4181912.36	24.25	1.50	24.25	
PERIOD		1.25045	ug/m^3	R1_604	551341.54	4181922.36	24.59	1.50	24.59	
PERIOD		1.50849	ug/m^3	R1_605	551351.54	4181852.36	22.21	1.50	22.21	
PERIOD		1.50839	ug/m^3	R1_606	551351.54	4181862.36	22.34	1.50	22.34	
PERIOD		1.50095	ug/m^3	R1_607	551351.54	4181872.36	22.59	1.50	22.59	
PERIOD		1.45747	ug/m^3	R1_608	551351.54	4181892.36	23.25	1.50	23.25	
PERIOD		1.42052	ug/m^3	R1_609	551351.54	4181902.36	23.59	1.50	23.59	
PERIOD		1.37420	ug/m^3	R1_610	551351.54	4181912.36	23.92	1.50	23.92	
PERIOD		1.31959	ug/m^3	R1_611	551351.54	4181922.36	24.25	1.50	24.25	
PERIOD		1.26087	ug/m^3	R1_612	551351.54	4181932.36	24.51	1.50	24.51	
PERIOD		1.56529	ug/m^3	R1_613	551361.54	4181892.36	22.92	1.50	22.92	
PERIOD		1.51563	ug/m^3	R1_614	551361.54	4181902.36	23.25	1.50	23.25	
PERIOD		1.45564	ug/m^3	R1_615	551361.54	4181912.36	23.59	1.50	23.59	
PERIOD		1.38832	ug/m^3	R1_616	551361.54	4181922.36	23.92	1.50	23.92	
PERIOD		1.31630	ug/m^3	R1_617	551361.54	4181932.36	24.24	1.50	24.24	
PERIOD		1.67645	ug/m^3	R1_618	551371.54	4181892.36	22.63	1.50	22.63	
PERIOD		1.61246	ug/m^3	R1_619	551371.54	4181902.36	22.92	1.50	22.92	
PERIOD		1.53757	ug/m^3	R1_620	551371.54	4181912.36	23.25	1.50	23.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.45594	ug/m^3	R1_621	551371.54	4181922.36	23.59	1.50	23.59	
PERIOD		1.37267	ug/m^3	R1_622	551371.54	4181932.36	23.87	1.50	23.87	
PERIOD		1.79075	ug/m^3	R1_623	551381.54	4181892.36	22.34	1.50	22.34	
PERIOD		1.71006	ug/m^3	R1_624	551381.54	4181902.36	22.59	1.50	22.59	
PERIOD		1.61820	ug/m^3	R1_625	551381.54	4181912.36	22.92	1.50	22.92	
PERIOD		1.52171	ug/m^3	R1_626	551381.54	4181922.36	23.25	1.50	23.25	
PERIOD		1.42715	ug/m^3	R1_627	551381.54	4181932.36	23.47	1.50	23.47	
PERIOD		1.90642	ug/m^3	R1_628	551391.54	4181892.36	22.06	1.50	22.06	
PERIOD		1.80718	ug/m^3	R1_629	551391.54	4181902.36	22.25	1.50	22.25	
PERIOD		1.69644	ug/m^3	R1_630	551391.54	4181912.36	22.59	1.50	22.59	
PERIOD		1.58389	ug/m^3	R1_631	551391.54	4181922.36	22.92	1.50	22.92	
PERIOD		1.47760	ug/m^3	R1_632	551391.54	4181932.36	23.08	1.50	23.08	
PERIOD		2.29745	ug/m^3	R1_633	551401.54	4181862.36	21.63	1.50	21.63	
PERIOD		2.21876	ug/m^3	R1_634	551401.54	4181872.36	21.78	1.50	21.78	
PERIOD		2.12407	ug/m^3	R1_635	551401.54	4181882.36	21.87	1.50	21.87	
PERIOD		2.01512	ug/m^3	R1_636	551401.54	4181892.36	21.96	1.50	21.96	
PERIOD		1.89385	ug/m^3	R1_637	551401.54	4181902.36	22.14	1.50	22.14	
PERIOD		1.76684	ug/m^3	R1_638	551401.54	4181912.36	22.38	1.50	22.38	
PERIOD		1.64035	ug/m^3	R1_639	551401.54	4181922.36	22.63	1.50	22.63	
PERIOD		1.52080	ug/m^3	R1_640	551401.54	4181932.36	22.78	1.50	22.78	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.50080	ug/m^3	R1_641	551411.54	4181862.36	21.34	1.50	21.34	
PERIOD		2.38971	ug/m^3	R1_642	551411.54	4181872.36	21.51	1.50	21.51	
PERIOD		2.25968	ug/m^3	R1_643	551411.54	4181882.36	21.71	1.50	21.71	
PERIOD		2.11852	ug/m^3	R1_644	551411.54	4181892.36	21.91	1.50	21.91	
PERIOD		1.97365	ug/m^3	R1_645	551411.54	4181902.36	22.08	1.50	22.08	
PERIOD		1.83042	ug/m^3	R1_646	551411.54	4181912.36	22.21	1.50	22.21	
PERIOD		1.69129	ug/m^3	R1_647	551411.54	4181922.36	22.34	1.50	22.34	
PERIOD		1.55780	ug/m^3	R1_648	551411.54	4181932.36	22.51	1.50	22.51	
PERIOD		2.71312	ug/m^3	R1_649	551421.54	4181862.36	21.06	1.50	21.06	
PERIOD		2.56322	ug/m^3	R1_650	551421.54	4181872.36	21.24	1.50	21.24	
PERIOD		2.39273	ug/m^3	R1_651	551421.54	4181882.36	21.55	1.50	21.55	
PERIOD		2.21610	ug/m^3	R1_652	551421.54	4181892.36	21.86	1.50	21.86	
PERIOD		2.04690	ug/m^3	R1_653	551421.54	4181902.36	22.01	1.50	22.01	
PERIOD		1.88755	ug/m^3	R1_654	551421.54	4181912.36	22.03	1.50	22.03	
PERIOD		1.73548	ug/m^3	R1_655	551421.54	4181922.36	22.06	1.50	22.06	
PERIOD		1.58892	ug/m^3	R1_656	551421.54	4181932.36	22.24	1.50	22.24	
PERIOD		1.45061	ug/m^3	R1_657	551421.54	4181942.36	22.55	1.50	22.55	
PERIOD		2.92133	ug/m^3	R1_658	551431.54	4181862.36	20.96	1.50	20.96	
PERIOD		2.72693	ug/m^3	R1_659	551431.54	4181872.36	21.14	1.50	21.14	
PERIOD		2.52058	ug/m^3	R1_660	551431.54	4181882.36	21.38	1.50	21.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.31380	ug/m^3	R1_661	551431.54	4181892.36	21.63	1.50	21.63	
PERIOD		1.04683	ug/m^3	R1_662	551439.87	4181978.80	23.19	1.50	23.19	
PERIOD		0.95820	ug/m^3	R1_663	551439.87	4181988.80	23.52	1.50	23.52	
PERIOD		0.87947	ug/m^3	R1_664	551439.87	4181998.80	23.86	1.50	23.86	
PERIOD		0.80978	ug/m^3	R1_665	551439.87	4182008.80	24.19	1.50	24.19	
PERIOD		0.74684	ug/m^3	R1_666	551439.87	4182018.80	24.59	1.50	24.59	
PERIOD		0.68728	ug/m^3	R1_667	551439.87	4182028.80	25.26	1.50	25.26	
PERIOD		0.63206	ug/m^3	R1_668	551439.87	4182038.80	25.93	1.50	25.93	
PERIOD		0.58500	ug/m^3	R1_669	551439.87	4182048.80	26.52	1.50	26.52	
PERIOD		1.04537	ug/m^3	R1_670	551449.87	4181978.80	22.86	1.50	22.86	
PERIOD		0.95648	ug/m^3	R1_671	551449.87	4181988.80	23.19	1.50	23.19	
PERIOD		0.87807	ug/m^3	R1_672	551449.87	4181998.80	23.52	1.50	23.52	
PERIOD		0.80862	ug/m^3	R1_673	551449.87	4182008.80	23.86	1.50	23.86	
PERIOD		0.74628	ug/m^3	R1_674	551449.87	4182018.80	24.26	1.50	24.26	
PERIOD		0.68762	ug/m^3	R1_675	551449.87	4182028.80	24.93	1.50	24.93	
PERIOD		0.63314	ug/m^3	R1_676	551449.87	4182038.80	25.59	1.50	25.59	
PERIOD		0.58624	ug/m^3	R1_677	551449.87	4182048.80	26.19	1.50	26.19	
PERIOD		1.04432	ug/m^3	R1_678	551459.87	4181978.80	22.58	1.50	22.58	
PERIOD		0.95704	ug/m^3	R1_679	551459.87	4181988.80	22.86	1.50	22.86	
PERIOD		0.87954	ug/m^3	R1_680	551459.87	4181998.80	23.19	1.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.81126	ug/m^3	R1_681	551459.87	4182008.80	23.52	1.50	23.52	
PERIOD		0.74982	ug/m^3	R1_682	551459.87	4182018.80	23.93	1.50	23.93	
PERIOD		0.69229	ug/m^3	R1_683	551459.87	4182028.80	24.59	1.50	24.59	
PERIOD		0.63868	ug/m^3	R1_684	551459.87	4182038.80	25.26	1.50	25.26	
PERIOD		0.59308	ug/m^3	R1_685	551459.87	4182048.80	25.87	1.50	25.87	
PERIOD		1.04809	ug/m^3	R1_686	551469.87	4181978.80	22.33	1.50	22.33	
PERIOD		0.96384	ug/m^3	R1_687	551469.87	4181988.80	22.52	1.50	22.52	
PERIOD		0.88760	ug/m^3	R1_688	551469.87	4181998.80	22.86	1.50	22.86	
PERIOD		0.82070	ug/m^3	R1_689	551469.87	4182008.80	23.19	1.50	23.19	
PERIOD		0.76064	ug/m^3	R1_690	551469.87	4182018.80	23.59	1.50	23.59	
PERIOD		0.70395	ug/m^3	R1_691	551469.87	4182028.80	24.26	1.50	24.26	
PERIOD		0.65213	ug/m^3	R1_692	551469.87	4182038.80	24.93	1.50	24.93	
PERIOD		0.60697	ug/m^3	R1_693	551469.87	4182048.80	25.56	1.50	25.56	
PERIOD		0.56867	ug/m^3	R1_694	551469.87	4182058.80	26.08	1.50	26.08	
PERIOD		1.06141	ug/m^3	R1_695	551479.87	4181978.80	22.09	1.50	22.09	
PERIOD		0.98041	ug/m^3	R1_696	551479.87	4181988.80	22.19	1.50	22.19	
PERIOD		0.90567	ug/m^3	R1_697	551479.87	4181998.80	22.52	1.50	22.52	
PERIOD		0.83971	ug/m^3	R1_698	551479.87	4182008.80	22.86	1.50	22.86	
PERIOD		0.78049	ug/m^3	R1_699	551479.87	4182018.80	23.26	1.50	23.26	
PERIOD		0.72428	ug/m^3	R1_700	551479.87	4182028.80	23.93	1.50	23.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.67373	ug/m^3	R1_701	551479.87	4182038.80	24.59	1.50	24.59	
PERIOD		0.62923	ug/m^3	R1_702	551479.87	4182048.80	25.25	1.50	25.25	
PERIOD		0.58943	ug/m^3	R1_703	551479.87	4182058.80	25.88	1.50	25.88	
PERIOD		1.08588	ug/m^3	R1_704	551489.87	4181978.80	21.94	1.50	21.94	
PERIOD		1.00543	ug/m^3	R1_705	551489.87	4181988.80	22.07	1.50	22.07	
PERIOD		0.93131	ug/m^3	R1_706	551489.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.86566	ug/m^3	R1_707	551489.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.80664	ug/m^3	R1_708	551489.87	4182018.80	23.13	1.50	23.13	
PERIOD		0.75118	ug/m^3	R1_709	551489.87	4182028.80	23.72	1.50	23.72	
PERIOD		0.70163	ug/m^3	R1_710	551489.87	4182038.80	24.32	1.50	24.32	
PERIOD		0.65751	ug/m^3	R1_711	551489.87	4182048.80	24.93	1.50	24.93	
PERIOD		0.61711	ug/m^3	R1_712	551489.87	4182058.80	25.59	1.50	25.59	
PERIOD		1.03914	ug/m^3	R1_713	551499.87	4181988.80	22.07	1.50	22.07	
PERIOD		0.96422	ug/m^3	R1_714	551499.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.89753	ug/m^3	R1_715	551499.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.83774	ug/m^3	R1_716	551499.87	4182018.80	23.10	1.50	23.10	
PERIOD		0.78223	ug/m^3	R1_717	551499.87	4182028.80	23.59	1.50	23.59	
PERIOD		0.73276	ug/m^3	R1_718	551499.87	4182038.80	24.07	1.50	24.07	
PERIOD		0.69021	ug/m^3	R1_719	551499.87	4182048.80	24.59	1.50	24.59	
PERIOD		0.64821	ug/m^3	R1_720	551499.87	4182058.80	25.26	1.50	25.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07922	ug/m^3	R1_721	551509.87	4181988.80	22.07	1.50	22.07	
PERIOD		1.00168	ug/m^3	R1_722	551509.87	4181998.80	22.40	1.50	22.40	
PERIOD		0.93244	ug/m^3	R1_723	551509.87	4182008.80	22.74	1.50	22.74	
PERIOD		0.87038	ug/m^3	R1_724	551509.87	4182018.80	23.08	1.50	23.08	
PERIOD		0.81406	ug/m^3	R1_725	551509.87	4182028.80	23.45	1.50	23.45	
PERIOD		0.76303	ug/m^3	R1_726	551509.87	4182038.80	23.83	1.50	23.83	
PERIOD		0.72048	ug/m^3	R1_727	551509.87	4182048.80	24.26	1.50	24.26	
PERIOD		0.67641	ug/m^3	R1_728	551509.87	4182058.80	24.93	1.50	24.93	
PERIOD		1.12310	ug/m^3	R1_729	551519.87	4181988.80	21.86	1.50	21.86	
PERIOD		1.04125	ug/m^3	R1_730	551519.87	4181998.80	22.19	1.50	22.19	
PERIOD		0.96806	ug/m^3	R1_731	551519.87	4182008.80	22.52	1.50	22.52	
PERIOD		0.90217	ug/m^3	R1_732	551519.87	4182018.80	22.86	1.50	22.86	
PERIOD		0.84282	ug/m^3	R1_733	551519.87	4182028.80	23.19	1.50	23.19	
PERIOD		0.78905	ug/m^3	R1_734	551519.87	4182038.80	23.52	1.50	23.52	
PERIOD		0.74442	ug/m^3	R1_735	551519.87	4182048.80	23.93	1.50	23.93	
PERIOD		0.69765	ug/m^3	R1_736	551519.87	4182058.80	24.59	1.50	24.59	
PERIOD		1.16189	ug/m^3	R1_737	551529.87	4181988.80	21.52	1.50	21.52	
PERIOD		1.07453	ug/m^3	R1_738	551529.87	4181998.80	21.86	1.50	21.86	
PERIOD		0.99657	ug/m^3	R1_739	551529.87	4182008.80	22.19	1.50	22.19	
PERIOD		0.92645	ug/m^3	R1_740	551529.87	4182018.80	22.52	1.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.86293	ug/m^3	R1_741	551529.87	4182028.80	22.86	1.50	22.86	
PERIOD		0.80556	ug/m^3	R1_742	551529.87	4182038.80	23.19	1.50	23.19	
PERIOD		0.75633	ug/m^3	R1_743	551529.87	4182048.80	23.59	1.50	23.59	
PERIOD		0.70768	ug/m^3	R1_744	551529.87	4182058.80	24.26	1.50	24.26	
PERIOD		1.18687	ug/m^3	R1_745	551539.87	4181988.80	21.19	1.50	21.19	
PERIOD		1.09446	ug/m^3	R1_746	551539.87	4181998.80	21.52	1.50	21.52	
PERIOD		1.01171	ug/m^3	R1_747	551539.87	4182008.80	21.86	1.50	21.86	
PERIOD		0.93756	ug/m^3	R1_748	551539.87	4182018.80	22.19	1.50	22.19	
PERIOD		0.87072	ug/m^3	R1_749	551539.87	4182028.80	22.52	1.50	22.52	
PERIOD		0.81014	ug/m^3	R1_750	551539.87	4182038.80	22.86	1.50	22.86	
PERIOD		0.75636	ug/m^3	R1_751	551539.87	4182048.80	23.26	1.50	23.26	
PERIOD		0.70650	ug/m^3	R1_752	551539.87	4182058.80	23.93	1.50	23.93	
PERIOD		0.65735	ug/m^3	R1_753	551539.87	4182068.80	24.59	1.50	24.59	
PERIOD		1.19153	ug/m^3	R1_754	551549.87	4181988.80	21.06	1.50	21.06	
PERIOD		1.09654	ug/m^3	R1_755	551549.87	4181998.80	21.32	1.50	21.32	
PERIOD		1.01181	ug/m^3	R1_756	551549.87	4182008.80	21.58	1.50	21.58	
PERIOD		0.93541	ug/m^3	R1_757	551549.87	4182018.80	21.87	1.50	21.87	
PERIOD		0.86491	ug/m^3	R1_758	551549.87	4182028.80	22.28	1.50	22.28	
PERIOD		0.80163	ug/m^3	R1_759	551549.87	4182038.80	22.68	1.50	22.68	
PERIOD		0.74457	ug/m^3	R1_760	551549.87	4182048.80	23.13	1.50	23.13	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69247	ug/m^3	R1_761	551549.87	4182058.80	23.72	1.50	23.72	
PERIOD		0.64457	ug/m^3	R1_762	551549.87	4182068.80	24.32	1.50	24.32	
PERIOD		1.08489	ug/m^3	R1_763	551559.87	4181998.80	21.18	1.50	21.18	
PERIOD		1.00035	ug/m^3	R1_764	551559.87	4182008.80	21.33	1.50	21.33	
PERIOD		0.92344	ug/m^3	R1_765	551559.87	4182018.80	21.56	1.50	21.56	
PERIOD		0.85006	ug/m^3	R1_766	551559.87	4182028.80	22.08	1.50	22.08	
PERIOD		0.78452	ug/m^3	R1_767	551559.87	4182038.80	22.59	1.50	22.59	
PERIOD		0.64080	ug/m^3	R1_768	551564.75	4181419.12	15.29	1.50	15.29	
PERIOD		0.67852	ug/m^3	R1_769	551564.75	4181429.12	15.29	1.50	15.29	
PERIOD		0.61865	ug/m^3	R1_770	551574.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.65371	ug/m^3	R1_771	551574.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.69208	ug/m^3	R1_772	551574.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.73412	ug/m^3	R1_773	551574.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.59641	ug/m^3	R1_774	551584.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.62928	ug/m^3	R1_775	551584.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.66485	ug/m^3	R1_776	551584.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.70376	ug/m^3	R1_777	551584.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.74646	ug/m^3	R1_778	551584.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.79345	ug/m^3	R1_779	551584.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.57352	ug/m^3	R1_780	551594.75	4181389.12	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60374	ug/m^3	R1_781	551594.75	4181399.12	15.00	1.50	15.00	
PERIOD		0.63692	ug/m^3	R1_782	551594.75	4181409.12	15.00	1.50	15.00	
PERIOD		0.67259	ug/m^3	R1_783	551594.75	4181419.12	15.00	1.50	15.00	
PERIOD		0.71181	ug/m^3	R1_784	551594.75	4181429.12	15.00	1.50	15.00	
PERIOD		0.75479	ug/m^3	R1_785	551594.75	4181439.12	15.00	1.50	15.00	
PERIOD		0.80209	ug/m^3	R1_786	551594.75	4181449.12	15.00	1.50	15.00	
PERIOD		0.85424	ug/m^3	R1_787	551594.75	4181459.12	15.00	1.50	15.00	
PERIOD		0.54904	ug/m^3	R1_788	551604.75	4181379.12	14.96	1.50	14.96	
PERIOD		0.57719	ug/m^3	R1_789	551604.75	4181389.12	14.96	1.50	14.96	
PERIOD		0.60748	ug/m^3	R1_790	551604.75	4181399.12	14.96	1.50	14.96	
PERIOD		0.64070	ug/m^3	R1_791	551604.75	4181409.12	14.96	1.50	14.96	
PERIOD		0.67642	ug/m^3	R1_792	551604.75	4181419.12	14.96	1.50	14.96	
PERIOD		0.71530	ug/m^3	R1_793	551604.75	4181429.12	14.96	1.50	14.96	
PERIOD		0.75802	ug/m^3	R1_794	551604.75	4181439.12	14.96	1.50	14.96	
PERIOD		0.80515	ug/m^3	R1_795	551604.75	4181449.12	14.96	1.50	14.96	
PERIOD		0.85708	ug/m^3	R1_796	551604.75	4181459.12	14.96	1.50	14.96	
PERIOD		0.91447	ug/m^3	R1_797	551604.75	4181469.12	14.96	1.50	14.96	
PERIOD		0.52297	ug/m^3	R1_798	551614.75	4181369.12	14.62	1.50	14.62	
PERIOD		0.54902	ug/m^3	R1_799	551614.75	4181379.12	14.62	1.50	14.62	
PERIOD		0.57695	ug/m^3	R1_800	551614.75	4181389.12	14.62	1.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60704	ug/m^3	R1_801	551614.75	4181399.12	14.62	1.50	14.62	
PERIOD		0.63976	ug/m^3	R1_802	551614.75	4181409.12	14.62	1.50	14.62	
PERIOD		0.67509	ug/m^3	R1_803	551614.75	4181419.12	14.62	1.50	14.62	
PERIOD		0.71326	ug/m^3	R1_804	551614.75	4181429.12	14.62	1.50	14.62	
PERIOD		0.75526	ug/m^3	R1_805	551614.75	4181439.12	14.62	1.50	14.62	
PERIOD		0.80169	ug/m^3	R1_806	551614.75	4181449.12	14.62	1.50	14.62	
PERIOD		0.85280	ug/m^3	R1_807	551614.75	4181459.12	14.62	1.50	14.62	
PERIOD		0.90926	ug/m^3	R1_808	551614.75	4181469.12	14.62	1.50	14.62	
PERIOD		0.97195	ug/m^3	R1_809	551614.75	4181479.12	14.62	1.50	14.62	
PERIOD		0.49652	ug/m^3	R1_810	551624.75	4181359.12	14.29	1.50	14.29	
PERIOD		0.52019	ug/m^3	R1_811	551624.75	4181369.12	14.29	1.50	14.29	
PERIOD		0.54566	ug/m^3	R1_812	551624.75	4181379.12	14.29	1.50	14.29	
PERIOD		0.57309	ug/m^3	R1_813	551624.75	4181389.12	14.29	1.50	14.29	
PERIOD		0.60266	ug/m^3	R1_814	551624.75	4181399.12	14.29	1.50	14.29	
PERIOD		0.63468	ug/m^3	R1_815	551624.75	4181409.12	14.29	1.50	14.29	
PERIOD		0.66925	ug/m^3	R1_816	551624.75	4181419.12	14.29	1.50	14.29	
PERIOD		0.70683	ug/m^3	R1_817	551624.75	4181429.12	14.29	1.50	14.29	
PERIOD		0.74746	ug/m^3	R1_818	551624.75	4181439.12	14.29	1.50	14.29	
PERIOD		0.79283	ug/m^3	R1_819	551624.75	4181449.12	14.29	1.50	14.29	
PERIOD		0.84280	ug/m^3	R1_820	551624.75	4181459.12	14.29	1.50	14.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.89801	ug/m^3	R1_821	551624.75	4181469.12	14.29	1.50	14.29	
PERIOD		0.95935	ug/m^3	R1_822	551624.75	4181479.12	14.29	1.50	14.29	
PERIOD		1.02775	ug/m^3	R1_823	551624.75	4181489.12	14.29	1.50	14.29	
PERIOD		0.47005	ug/m^3	R1_824	551634.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.49149	ug/m^3	R1_825	551634.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.51455	ug/m^3	R1_826	551634.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.53923	ug/m^3	R1_827	551634.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.56603	ug/m^3	R1_828	551634.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.59493	ug/m^3	R1_829	551634.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.62610	ug/m^3	R1_830	551634.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.65979	ug/m^3	R1_831	551634.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.69659	ug/m^3	R1_832	551634.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.73614	ug/m^3	R1_833	551634.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.78018	ug/m^3	R1_834	551634.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.82895	ug/m^3	R1_835	551634.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.88289	ug/m^3	R1_836	551634.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.94281	ug/m^3	R1_837	551634.75	4181479.12	14.00	1.50	14.00	
PERIOD		1.00971	ug/m^3	R1_838	551634.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.08467	ug/m^3	R1_839	551634.75	4181499.12	14.00	1.50	14.00	
PERIOD		0.44461	ug/m^3	R1_840	551644.75	4181339.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46400	ug/m^3	R1_841	551644.75	4181349.12	14.00	1.50	14.00	
PERIOD		0.48480	ug/m^3	R1_842	551644.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.50721	ug/m^3	R1_843	551644.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.53128	ug/m^3	R1_844	551644.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.55741	ug/m^3	R1_845	551644.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.58560	ug/m^3	R1_846	551644.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.61598	ug/m^3	R1_847	551644.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.64884	ug/m^3	R1_848	551644.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.68480	ug/m^3	R1_849	551644.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.72374	ug/m^3	R1_850	551644.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.76672	ug/m^3	R1_851	551644.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.81452	ug/m^3	R1_852	551644.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.86746	ug/m^3	R1_853	551644.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.92630	ug/m^3	R1_854	551644.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.99198	ug/m^3	R1_855	551644.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.06552	ug/m^3	R1_856	551644.75	4181499.12	14.00	1.50	14.00	
PERIOD		1.14832	ug/m^3	R1_857	551644.75	4181509.12	14.00	1.50	14.00	
PERIOD		0.42004	ug/m^3	R1_858	551654.75	4181329.12	14.00	1.50	14.00	
PERIOD		0.43761	ug/m^3	R1_859	551654.75	4181339.12	14.00	1.50	14.00	
PERIOD		0.45642	ug/m^3	R1_860	551654.75	4181349.12	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47665	ug/m^3	R1_861	551654.75	4181359.12	14.00	1.50	14.00	
PERIOD		0.49848	ug/m^3	R1_862	551654.75	4181369.12	14.00	1.50	14.00	
PERIOD		0.52201	ug/m^3	R1_863	551654.75	4181379.12	14.00	1.50	14.00	
PERIOD		0.54751	ug/m^3	R1_864	551654.75	4181389.12	14.00	1.50	14.00	
PERIOD		0.57506	ug/m^3	R1_865	551654.75	4181399.12	14.00	1.50	14.00	
PERIOD		0.60478	ug/m^3	R1_866	551654.75	4181409.12	14.00	1.50	14.00	
PERIOD		0.63718	ug/m^3	R1_867	551654.75	4181419.12	14.00	1.50	14.00	
PERIOD		0.67236	ug/m^3	R1_868	551654.75	4181429.12	14.00	1.50	14.00	
PERIOD		0.71062	ug/m^3	R1_869	551654.75	4181439.12	14.00	1.50	14.00	
PERIOD		0.75298	ug/m^3	R1_870	551654.75	4181449.12	14.00	1.50	14.00	
PERIOD		0.80007	ug/m^3	R1_871	551654.75	4181459.12	14.00	1.50	14.00	
PERIOD		0.85220	ug/m^3	R1_872	551654.75	4181469.12	14.00	1.50	14.00	
PERIOD		0.91014	ug/m^3	R1_873	551654.75	4181479.12	14.00	1.50	14.00	
PERIOD		0.97469	ug/m^3	R1_874	551654.75	4181489.12	14.00	1.50	14.00	
PERIOD		1.04695	ug/m^3	R1_875	551654.75	4181499.12	14.00	1.50	14.00	
PERIOD		1.12814	ug/m^3	R1_876	551654.75	4181509.12	14.00	1.50	14.00	
PERIOD		1.21982	ug/m^3	R1_877	551654.75	4181519.12	14.00	1.50	14.00	
PERIOD		0.39660	ug/m^3	R1_878	551664.75	4181319.12	13.96	1.50	13.96	
PERIOD		0.41258	ug/m^3	R1_879	551664.75	4181329.12	13.96	1.50	13.96	
PERIOD		0.42971	ug/m^3	R1_880	551664.75	4181339.12	13.96	1.50	13.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44809	ug/m^3	R1_881	551664.75	4181349.12	13.96	1.50	13.96	
PERIOD		0.46785	ug/m^3	R1_882	551664.75	4181359.12	13.96	1.50	13.96	
PERIOD		0.48925	ug/m^3	R1_883	551664.75	4181369.12	13.96	1.50	13.96	
PERIOD		0.51230	ug/m^3	R1_884	551664.75	4181379.12	13.96	1.50	13.96	
PERIOD		0.53725	ug/m^3	R1_885	551664.75	4181389.12	13.96	1.50	13.96	
PERIOD		0.56444	ug/m^3	R1_886	551664.75	4181399.12	13.96	1.50	13.96	
PERIOD		0.59368	ug/m^3	R1_887	551664.75	4181409.12	13.96	1.50	13.96	
PERIOD		0.62566	ug/m^3	R1_888	551664.75	4181419.12	13.96	1.50	13.96	
PERIOD		0.66027	ug/m^3	R1_889	551664.75	4181429.12	13.96	1.50	13.96	
PERIOD		0.69822	ug/m^3	R1_890	551664.75	4181439.12	13.96	1.50	13.96	
PERIOD		0.74018	ug/m^3	R1_891	551664.75	4181449.12	13.96	1.50	13.96	
PERIOD		0.78668	ug/m^3	R1_892	551664.75	4181459.12	13.96	1.50	13.96	
PERIOD		0.83811	ug/m^3	R1_893	551664.75	4181469.12	13.96	1.50	13.96	
PERIOD		0.89517	ug/m^3	R1_894	551664.75	4181479.12	13.96	1.50	13.96	
PERIOD		0.95866	ug/m^3	R1_895	551664.75	4181489.12	13.96	1.50	13.96	
PERIOD		1.02954	ug/m^3	R1_896	551664.75	4181499.12	13.96	1.50	13.96	
PERIOD		1.10910	ug/m^3	R1_897	551664.75	4181509.12	13.96	1.50	13.96	
PERIOD		1.19893	ug/m^3	R1_898	551664.75	4181519.12	13.97	1.50	13.97	
PERIOD		1.30128	ug/m^3	R1_899	551664.75	4181529.12	13.99	1.50	13.99	
PERIOD		0.37430	ug/m^3	R1_900	551674.75	4181309.12	13.62	1.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38880	ug/m^3	R1_901	551674.75	4181319.12	13.62	1.50	13.62	
PERIOD		0.40441	ug/m^3	R1_902	551674.75	4181329.12	13.62	1.50	13.62	
PERIOD		0.42116	ug/m^3	R1_903	551674.75	4181339.12	13.62	1.50	13.62	
PERIOD		0.43923	ug/m^3	R1_904	551674.75	4181349.12	13.62	1.50	13.62	
PERIOD		0.45867	ug/m^3	R1_905	551674.75	4181359.12	13.62	1.50	13.62	
PERIOD		0.47971	ug/m^3	R1_906	551674.75	4181369.12	13.62	1.50	13.62	
PERIOD		0.50247	ug/m^3	R1_907	551674.75	4181379.12	13.62	1.50	13.62	
PERIOD		0.52719	ug/m^3	R1_908	551674.75	4181389.12	13.62	1.50	13.62	
PERIOD		0.55386	ug/m^3	R1_909	551674.75	4181399.12	13.62	1.50	13.62	
PERIOD		0.58278	ug/m^3	R1_910	551674.75	4181409.12	13.62	1.50	13.62	
PERIOD		0.61437	ug/m^3	R1_911	551674.75	4181419.12	13.62	1.50	13.62	
PERIOD		0.64857	ug/m^3	R1_912	551674.75	4181429.12	13.62	1.50	13.62	
PERIOD		0.68629	ug/m^3	R1_913	551674.75	4181439.12	13.62	1.50	13.62	
PERIOD		0.72782	ug/m^3	R1_914	551674.75	4181449.12	13.62	1.50	13.62	
PERIOD		0.77363	ug/m^3	R1_915	551674.75	4181459.12	13.62	1.50	13.62	
PERIOD		0.82417	ug/m^3	R1_916	551674.75	4181469.12	13.62	1.50	13.62	
PERIOD		0.88010	ug/m^3	R1_917	551674.75	4181479.12	13.62	1.50	13.62	
PERIOD		0.94223	ug/m^3	R1_918	551674.75	4181489.12	13.62	1.50	13.62	
PERIOD		1.01148	ug/m^3	R1_919	551674.75	4181499.12	13.62	1.50	13.62	
PERIOD		1.08941	ug/m^3	R1_920	551674.75	4181509.12	13.65	1.50	13.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.17856	ug/m^3	R1_921	551674.75	4181519.12	13.78	1.50	13.78	
PERIOD		1.28044	ug/m^3	R1_922	551674.75	4181529.12	13.90	1.50	13.90	
PERIOD		1.39839	ug/m^3	R1_923	551674.75	4181539.12	14.00	1.50	14.00	
PERIOD		0.36691	ug/m^3	R1_924	551684.75	4181309.12	13.29	1.50	13.29	
PERIOD		0.38123	ug/m^3	R1_925	551684.75	4181319.12	13.29	1.50	13.29	
PERIOD		0.39660	ug/m^3	R1_926	551684.75	4181329.12	13.29	1.50	13.29	
PERIOD		0.41315	ug/m^3	R1_927	551684.75	4181339.12	13.29	1.50	13.29	
PERIOD		0.43098	ug/m^3	R1_928	551684.75	4181349.12	13.29	1.50	13.29	
PERIOD		0.45027	ug/m^3	R1_929	551684.75	4181359.12	13.29	1.50	13.29	
PERIOD		0.47116	ug/m^3	R1_930	551684.75	4181369.12	13.29	1.50	13.29	
PERIOD		0.49381	ug/m^3	R1_931	551684.75	4181379.12	13.29	1.50	13.29	
PERIOD		0.51835	ug/m^3	R1_932	551684.75	4181389.12	13.29	1.50	13.29	
PERIOD		0.54487	ug/m^3	R1_933	551684.75	4181399.12	13.29	1.50	13.29	
PERIOD		0.57347	ug/m^3	R1_934	551684.75	4181409.12	13.29	1.50	13.29	
PERIOD		0.60468	ug/m^3	R1_935	551684.75	4181419.12	13.29	1.50	13.29	
PERIOD		0.63879	ug/m^3	R1_936	551684.75	4181429.12	13.29	1.50	13.29	
PERIOD		0.67605	ug/m^3	R1_937	551684.75	4181439.12	13.29	1.50	13.29	
PERIOD		0.71697	ug/m^3	R1_938	551684.75	4181449.12	13.29	1.50	13.29	
PERIOD		0.76199	ug/m^3	R1_939	551684.75	4181459.12	13.29	1.50	13.29	
PERIOD		0.81152	ug/m^3	R1_940	551684.75	4181469.12	13.29	1.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.86618	ug/m^3	R1_941	551684.75	4181479.12	13.29	1.50	13.29	
PERIOD		0.92681	ug/m^3	R1_942	551684.75	4181489.12	13.29	1.50	13.29	
PERIOD		0.99443	ug/m^3	R1_943	551684.75	4181499.12	13.29	1.50	13.29	
PERIOD		1.07104	ug/m^3	R1_944	551684.75	4181509.12	13.35	1.50	13.35	
PERIOD		1.15996	ug/m^3	R1_945	551684.75	4181519.12	13.58	1.50	13.58	
PERIOD		1.26275	ug/m^3	R1_946	551684.75	4181529.12	13.82	1.50	13.82	
PERIOD		1.38292	ug/m^3	R1_947	551684.75	4181539.12	14.00	1.50	14.00	
PERIOD		1.52513	ug/m^3	R1_948	551684.75	4181549.12	14.00	1.50	14.00	
PERIOD		0.37439	ug/m^3	R1_949	551694.75	4181319.12	12.99	1.50	12.99	
PERIOD		0.38973	ug/m^3	R1_950	551694.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.40622	ug/m^3	R1_951	551694.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.42400	ug/m^3	R1_952	551694.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.44327	ug/m^3	R1_953	551694.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.46411	ug/m^3	R1_954	551694.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.48668	ug/m^3	R1_955	551694.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.51116	ug/m^3	R1_956	551694.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.53746	ug/m^3	R1_957	551694.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.56578	ug/m^3	R1_958	551694.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.59667	ug/m^3	R1_959	551694.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.63030	ug/m^3	R1_960	551694.75	4181429.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.66706	ug/m^3	R1_961	551694.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.70723	ug/m^3	R1_962	551694.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.75134	ug/m^3	R1_963	551694.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.79961	ug/m^3	R1_964	551694.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.85289	ug/m^3	R1_965	551694.75	4181479.12	13.00	1.50	13.00	
PERIOD		0.91201	ug/m^3	R1_966	551694.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.97820	ug/m^3	R1_967	551694.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.05399	ug/m^3	R1_968	551694.75	4181509.12	13.08	1.50	13.08	
PERIOD		1.14375	ug/m^3	R1_969	551694.75	4181519.12	13.40	1.50	13.40	
PERIOD		1.24874	ug/m^3	R1_970	551694.75	4181529.12	13.72	1.50	13.72	
PERIOD		1.37331	ug/m^3	R1_971	551694.75	4181539.12	13.96	1.50	13.96	
PERIOD		1.52287	ug/m^3	R1_972	551694.75	4181549.12	13.96	1.50	13.96	
PERIOD		1.70983	ug/m^3	R1_973	551694.75	4181559.12	13.96	1.50	13.96	
PERIOD		0.38467	ug/m^3	R1_974	551704.75	4181329.12	13.00	1.50	13.00	
PERIOD		0.40124	ug/m^3	R1_975	551704.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.41908	ug/m^3	R1_976	551704.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.43841	ug/m^3	R1_977	551704.75	4181359.12	13.00	1.50	13.00	
PERIOD		0.45934	ug/m^3	R1_978	551704.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.48189	ug/m^3	R1_979	551704.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.50629	ug/m^3	R1_980	551704.75	4181389.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53244	ug/m^3	R1_981	551704.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.56064	ug/m^3	R1_982	551704.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.59080	ug/m^3	R1_983	551704.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.62391	ug/m^3	R1_984	551704.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.65979	ug/m^3	R1_985	551704.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.69932	ug/m^3	R1_986	551704.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.74238	ug/m^3	R1_987	551704.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.78945	ug/m^3	R1_988	551704.75	4181469.12	13.00	1.50	13.00	
PERIOD		0.89962	ug/m^3	R1_989	551704.75	4181489.12	13.00	1.50	13.00	
PERIOD		0.96523	ug/m^3	R1_990	551704.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.04096	ug/m^3	R1_991	551704.75	4181509.12	13.05	1.50	13.05	
PERIOD		1.13114	ug/m^3	R1_992	551704.75	4181519.12	13.26	1.50	13.26	
PERIOD		1.23860	ug/m^3	R1_993	551704.75	4181529.12	13.47	1.50	13.47	
PERIOD		1.36867	ug/m^3	R1_994	551704.75	4181539.12	13.62	1.50	13.62	
PERIOD		1.52845	ug/m^3	R1_995	551704.75	4181549.12	13.62	1.50	13.62	
PERIOD		1.73067	ug/m^3	R1_996	551704.75	4181559.12	13.62	1.50	13.62	
PERIOD		1.99082	ug/m^3	R1_997	551704.75	4181569.12	13.62	1.50	13.62	
PERIOD		0.39752	ug/m^3	R1_998	551714.75	4181339.12	13.00	1.50	13.00	
PERIOD		0.41549	ug/m^3	R1_999	551714.75	4181349.12	13.00	1.50	13.00	
PERIOD		0.43476	ug/m^3	R1_1000	551714.75	4181359.12	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45561	ug/m^3	R1_1001	551714.75	4181369.12	13.00	1.50	13.00	
PERIOD		0.47816	ug/m^3	R1_1002	551714.75	4181379.12	13.00	1.50	13.00	
PERIOD		0.50233	ug/m^3	R1_1003	551714.75	4181389.12	13.00	1.50	13.00	
PERIOD		0.52814	ug/m^3	R1_1004	551714.75	4181399.12	13.00	1.50	13.00	
PERIOD		0.55569	ug/m^3	R1_1005	551714.75	4181409.12	13.00	1.50	13.00	
PERIOD		0.58527	ug/m^3	R1_1006	551714.75	4181419.12	13.00	1.50	13.00	
PERIOD		0.61743	ug/m^3	R1_1007	551714.75	4181429.12	13.00	1.50	13.00	
PERIOD		0.65243	ug/m^3	R1_1008	551714.75	4181439.12	13.00	1.50	13.00	
PERIOD		0.69087	ug/m^3	R1_1009	551714.75	4181449.12	13.00	1.50	13.00	
PERIOD		0.73278	ug/m^3	R1_1010	551714.75	4181459.12	13.00	1.50	13.00	
PERIOD		0.95362	ug/m^3	R1_1011	551714.75	4181499.12	13.00	1.50	13.00	
PERIOD		1.03083	ug/m^3	R1_1012	551714.75	4181509.12	13.02	1.50	13.02	
PERIOD		1.12345	ug/m^3	R1_1013	551714.75	4181519.12	13.12	1.50	13.12	
PERIOD		1.23577	ug/m^3	R1_1014	551714.75	4181529.12	13.22	1.50	13.22	
PERIOD		1.37427	ug/m^3	R1_1015	551714.75	4181539.12	13.29	1.50	13.29	
PERIOD		1.54729	ug/m^3	R1_1016	551714.75	4181549.12	13.29	1.50	13.29	
PERIOD		1.76771	ug/m^3	R1_1017	551714.75	4181559.12	13.29	1.50	13.29	
PERIOD		2.05128	ug/m^3	R1_1018	551714.75	4181569.12	13.29	1.50	13.29	
PERIOD		2.41831	ug/m^3	R1_1019	551714.75	4181579.12	13.29	1.50	13.29	
PERIOD		0.41269	ug/m^3	R1_1020	551724.75	4181349.12	12.96	1.50	12.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.43191	ug/m^3	R1_1021	551724.75	4181359.12	12.96	1.50	12.96	
PERIOD		0.45253	ug/m^3	R1_1022	551724.75	4181369.12	12.96	1.50	12.96	
PERIOD		0.47470	ug/m^3	R1_1023	551724.75	4181379.12	12.96	1.50	12.96	
PERIOD		0.49842	ug/m^3	R1_1024	551724.75	4181389.12	12.96	1.50	12.96	
PERIOD		0.52368	ug/m^3	R1_1025	551724.75	4181399.12	12.96	1.50	12.96	
PERIOD		0.55038	ug/m^3	R1_1026	551724.75	4181409.12	12.96	1.50	12.96	
PERIOD		0.57894	ug/m^3	R1_1027	551724.75	4181419.12	12.96	1.50	12.96	
PERIOD		0.61008	ug/m^3	R1_1028	551724.75	4181429.12	12.96	1.50	12.96	
PERIOD		0.64403	ug/m^3	R1_1029	551724.75	4181439.12	12.96	1.50	12.96	
PERIOD		0.68120	ug/m^3	R1_1030	551724.75	4181449.12	12.96	1.50	12.96	
PERIOD		1.02509	ug/m^3	R1_1031	551724.75	4181509.12	12.96	1.50	12.96	
PERIOD		1.12256	ug/m^3	R1_1032	551724.75	4181519.12	12.97	1.50	12.97	
PERIOD		1.24254	ug/m^3	R1_1033	551724.75	4181529.12	12.99	1.50	12.99	
PERIOD		1.39203	ug/m^3	R1_1034	551724.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.58072	ug/m^3	R1_1035	551724.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.82104	ug/m^3	R1_1036	551724.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.12845	ug/m^3	R1_1037	551724.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.52180	ug/m^3	R1_1038	551724.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.02251	ug/m^3	R1_1039	551724.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.44863	ug/m^3	R1_1040	551734.75	4181369.12	12.62	1.50	12.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47010	ug/m^3	R1_1041	551734.75	4181379.12	12.62	1.50	12.62	
PERIOD		0.49311	ug/m^3	R1_1042	551734.75	4181389.12	12.62	1.50	12.62	
PERIOD		0.51741	ug/m^3	R1_1043	551734.75	4181399.12	12.62	1.50	12.62	
PERIOD		0.54317	ug/m^3	R1_1044	551734.75	4181409.12	12.62	1.50	12.62	
PERIOD		0.57070	ug/m^3	R1_1045	551734.75	4181419.12	12.62	1.50	12.62	
PERIOD		0.60045	ug/m^3	R1_1046	551734.75	4181429.12	12.62	1.50	12.62	
PERIOD		0.63321	ug/m^3	R1_1047	551734.75	4181439.12	12.62	1.50	12.62	
PERIOD		1.12984	ug/m^3	R1_1048	551734.75	4181519.12	12.78	1.50	12.78	
PERIOD		1.26160	ug/m^3	R1_1049	551734.75	4181529.12	12.91	1.50	12.91	
PERIOD		1.42601	ug/m^3	R1_1050	551734.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.63207	ug/m^3	R1_1051	551734.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.89293	ug/m^3	R1_1052	551734.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.22301	ug/m^3	R1_1053	551734.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.63896	ug/m^3	R1_1054	551734.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.15770	ug/m^3	R1_1055	551734.75	4181589.12	13.00	1.50	13.00	
PERIOD		3.79420	ug/m^3	R1_1056	551734.75	4181599.12	13.00	1.50	13.00	
PERIOD		0.46484	ug/m^3	R1_1057	551744.75	4181379.12	12.29	1.50	12.29	
PERIOD		0.48686	ug/m^3	R1_1058	551744.75	4181389.12	12.29	1.50	12.29	
PERIOD		0.51016	ug/m^3	R1_1059	551744.75	4181399.12	12.29	1.50	12.29	
PERIOD		0.53486	ug/m^3	R1_1060	551744.75	4181409.12	12.29	1.50	12.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56120	ug/m^3	R1_1061	551744.75	4181419.12	12.29	1.50	12.29	
PERIOD		0.59002	ug/m^3	R1_1062	551744.75	4181429.12	12.29	1.50	12.29	
PERIOD		1.47151	ug/m^3	R1_1063	551744.75	4181539.12	13.00	1.50	13.00	
PERIOD		1.69473	ug/m^3	R1_1064	551744.75	4181549.12	13.00	1.50	13.00	
PERIOD		1.97442	ug/m^3	R1_1065	551744.75	4181559.12	13.00	1.50	13.00	
PERIOD		2.32342	ug/m^3	R1_1066	551744.75	4181569.12	13.00	1.50	13.00	
PERIOD		2.75507	ug/m^3	R1_1067	551744.75	4181579.12	13.00	1.50	13.00	
PERIOD		3.28149	ug/m^3	R1_1068	551744.75	4181589.12	13.00	1.50	13.00	
PERIOD		0.47959	ug/m^3	R1_1069	551754.75	4181389.12	12.00	1.50	12.00	
PERIOD		0.50196	ug/m^3	R1_1070	551754.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.52572	ug/m^3	R1_1071	551754.75	4181409.12	12.00	1.50	12.00	
PERIOD		0.55127	ug/m^3	R1_1072	551754.75	4181419.12	12.00	1.50	12.00	
PERIOD		1.76485	ug/m^3	R1_1073	551754.75	4181549.12	12.96	1.50	12.96	
PERIOD		2.06022	ug/m^3	R1_1074	551754.75	4181559.12	12.96	1.50	12.96	
PERIOD		2.42275	ug/m^3	R1_1075	551754.75	4181569.12	12.96	1.50	12.96	
PERIOD		2.86247	ug/m^3	R1_1076	551754.75	4181579.12	12.97	1.50	12.97	
PERIOD		0.49412	ug/m^3	R1_1077	551764.75	4181399.12	12.00	1.50	12.00	
PERIOD		0.51731	ug/m^3	R1_1078	551764.75	4181409.12	12.00	1.50	12.00	
PERIOD		2.14125	ug/m^3	R1_1079	551764.75	4181559.12	12.62	1.50	12.62	
PERIOD		2.51133	ug/m^3	R1_1080	551764.75	4181569.12	12.65	1.50	12.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.35333	ug/m^3	R1_1081	551759.68	4181618.54	13.00	1.50	13.00	
PERIOD		6.07758	ug/m^3	R1_1082	551759.68	4181628.54	13.00	1.50	13.00	
PERIOD		4.62628	ug/m^3	R1_1083	551769.68	4181608.54	13.00	1.50	13.00	
PERIOD		5.24998	ug/m^3	R1_1084	551769.68	4181618.54	13.00	1.50	13.00	
PERIOD		5.86632	ug/m^3	R1_1085	551769.68	4181628.54	13.00	1.50	13.00	
PERIOD		6.44260	ug/m^3	R1_1086	551769.68	4181638.54	13.00	1.50	13.00	
PERIOD		4.02680	ug/m^3	R1_1087	551779.68	4181598.54	13.00	1.50	13.00	
PERIOD		4.56621	ug/m^3	R1_1088	551779.68	4181608.54	13.00	1.50	13.00	
PERIOD		5.10684	ug/m^3	R1_1089	551779.68	4181618.54	13.00	1.50	13.00	
PERIOD		5.62182	ug/m^3	R1_1090	551779.68	4181628.54	13.00	1.50	13.00	
PERIOD		6.08532	ug/m^3	R1_1091	551779.68	4181638.54	13.00	1.50	13.00	
PERIOD		6.47789	ug/m^3	R1_1092	551779.68	4181648.54	13.00	1.50	13.00	
PERIOD		3.51988	ug/m^3	R1_1093	551789.68	4181588.54	12.58	1.50	12.58	
PERIOD		3.99208	ug/m^3	R1_1094	551789.68	4181598.54	12.79	1.50	12.79	
PERIOD		4.46687	ug/m^3	R1_1095	551789.68	4181608.54	12.79	1.50	12.79	
PERIOD		4.92675	ug/m^3	R1_1096	551789.68	4181618.54	12.79	1.50	12.79	
PERIOD		5.34937	ug/m^3	R1_1097	551789.68	4181628.54	12.79	1.50	12.79	
PERIOD		5.71602	ug/m^3	R1_1098	551789.68	4181638.54	12.79	1.50	12.79	
PERIOD		6.01619	ug/m^3	R1_1099	551789.68	4181648.54	12.79	1.50	12.79	
PERIOD		6.25254	ug/m^3	R1_1100	551789.68	4181658.54	12.81	1.50	12.81	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.50559	ug/m^3	R1_1101	551799.68	4181588.54	12.33	1.50	12.33	
PERIOD		3.92592	ug/m^3	R1_1102	551799.68	4181598.54	12.46	1.50	12.46	
PERIOD		4.33657	ug/m^3	R1_1103	551799.68	4181608.54	12.46	1.50	12.46	
PERIOD		4.72105	ug/m^3	R1_1104	551799.68	4181618.54	12.46	1.50	12.46	
PERIOD		5.06223	ug/m^3	R1_1105	551799.68	4181628.54	12.46	1.50	12.46	
PERIOD		5.34818	ug/m^3	R1_1106	551799.68	4181638.54	12.46	1.50	12.46	
PERIOD		5.57546	ug/m^3	R1_1107	551799.68	4181648.54	12.46	1.50	12.46	
PERIOD		5.75283	ug/m^3	R1_1108	551799.68	4181658.54	12.49	1.50	12.49	
PERIOD		5.90539	ug/m^3	R1_1109	551799.68	4181668.54	12.67	1.50	12.67	
PERIOD		3.83491	ug/m^3	R1_1110	551809.68	4181598.54	12.13	1.50	12.13	
PERIOD		4.18421	ug/m^3	R1_1111	551809.68	4181608.54	12.13	1.50	12.13	
PERIOD		4.50059	ug/m^3	R1_1112	551809.68	4181618.54	12.13	1.50	12.13	
PERIOD		4.77207	ug/m^3	R1_1113	551809.68	4181628.54	12.13	1.50	12.13	
PERIOD		4.99254	ug/m^3	R1_1114	551809.68	4181638.54	12.13	1.50	12.13	
PERIOD		5.16374	ug/m^3	R1_1115	551809.68	4181648.54	12.13	1.50	12.13	
PERIOD		5.29837	ug/m^3	R1_1116	551809.68	4181658.54	12.18	1.50	12.18	
PERIOD		5.42399	ug/m^3	R1_1117	551809.68	4181668.54	12.47	1.50	12.47	
PERIOD		5.56606	ug/m^3	R1_1118	551809.68	4181678.54	12.76	1.50	12.76	
PERIOD		4.02025	ug/m^3	R1_1119	551819.68	4181608.54	12.00	1.50	12.00	
PERIOD		4.27709	ug/m^3	R1_1120	551819.68	4181618.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.49058	ug/m^3	R1_1121	551819.68	4181628.54	12.00	1.50	12.00	
PERIOD		4.65922	ug/m^3	R1_1122	551819.68	4181638.54	12.00	1.50	12.00	
PERIOD		4.78823	ug/m^3	R1_1123	551819.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.89195	ug/m^3	R1_1124	551819.68	4181658.54	12.05	1.50	12.05	
PERIOD		4.99589	ug/m^3	R1_1125	551819.68	4181668.54	12.31	1.50	12.31	
PERIOD		5.12375	ug/m^3	R1_1126	551819.68	4181678.54	12.58	1.50	12.58	
PERIOD		5.30631	ug/m^3	R1_1127	551819.68	4181688.54	12.81	1.50	12.81	
PERIOD		4.05368	ug/m^3	R1_1128	551829.68	4181618.54	12.00	1.50	12.00	
PERIOD		4.21983	ug/m^3	R1_1129	551829.68	4181628.54	12.00	1.50	12.00	
PERIOD		4.34817	ug/m^3	R1_1130	551829.68	4181638.54	12.00	1.50	12.00	
PERIOD		4.44605	ug/m^3	R1_1131	551829.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.52755	ug/m^3	R1_1132	551829.68	4181658.54	12.03	1.50	12.03	
PERIOD		4.61467	ug/m^3	R1_1133	551829.68	4181668.54	12.18	1.50	12.18	
PERIOD		4.73035	ug/m^3	R1_1134	551829.68	4181678.54	12.33	1.50	12.33	
PERIOD		4.90097	ug/m^3	R1_1135	551829.68	4181688.54	12.49	1.50	12.49	
PERIOD		5.14224	ug/m^3	R1_1136	551829.68	4181698.54	12.67	1.50	12.67	
PERIOD		3.95999	ug/m^3	R1_1137	551839.68	4181628.54	12.00	1.50	12.00	
PERIOD		4.05755	ug/m^3	R1_1138	551839.68	4181638.54	12.00	1.50	12.00	
PERIOD		4.13271	ug/m^3	R1_1139	551839.68	4181648.54	12.00	1.50	12.00	
PERIOD		4.19879	ug/m^3	R1_1140	551839.68	4181658.54	12.01	1.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.27433	ug/m^3	R1_1141	551839.68	4181668.54	12.05	1.50	12.05	
PERIOD		4.38099	ug/m^3	R1_1142	551839.68	4181678.54	12.09	1.50	12.09	
PERIOD		4.54131	ug/m^3	R1_1143	551839.68	4181688.54	12.18	1.50	12.18	
PERIOD		4.76918	ug/m^3	R1_1144	551839.68	4181698.54	12.47	1.50	12.47	
PERIOD		5.04916	ug/m^3	R1_1145	551839.68	4181708.54	12.76	1.50	12.76	
PERIOD		3.78785	ug/m^3	R1_1146	551849.68	4181638.54	12.00	1.50	12.00	
PERIOD		3.84676	ug/m^3	R1_1147	551849.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.90249	ug/m^3	R1_1148	551849.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.97135	ug/m^3	R1_1149	551849.68	4181668.54	12.00	1.50	12.00	
PERIOD		4.07254	ug/m^3	R1_1150	551849.68	4181678.54	12.00	1.50	12.00	
PERIOD		4.22437	ug/m^3	R1_1151	551849.68	4181688.54	12.05	1.50	12.05	
PERIOD		4.43694	ug/m^3	R1_1152	551849.68	4181698.54	12.31	1.50	12.31	
PERIOD		4.69379	ug/m^3	R1_1153	551849.68	4181708.54	12.58	1.50	12.58	
PERIOD		4.95968	ug/m^3	R1_1154	551849.68	4181718.54	12.79	1.50	12.79	
PERIOD		3.58644	ug/m^3	R1_1155	551859.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.63540	ug/m^3	R1_1156	551859.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.70038	ug/m^3	R1_1157	551859.68	4181668.54	12.00	1.50	12.00	
PERIOD		3.79775	ug/m^3	R1_1158	551859.68	4181678.54	12.00	1.50	12.00	
PERIOD		3.94179	ug/m^3	R1_1159	551859.68	4181688.54	12.03	1.50	12.03	
PERIOD		4.13839	ug/m^3	R1_1160	551859.68	4181698.54	12.18	1.50	12.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.37141	ug/m^3	R1_1161	551859.68	4181708.54	12.33	1.50	12.33	
PERIOD		4.60958	ug/m^3	R1_1162	551859.68	4181718.54	12.46	1.50	12.46	
PERIOD		4.81018	ug/m^3	R1_1163	551859.68	4181728.54	12.46	1.50	12.46	
PERIOD		3.31003	ug/m^3	R1_1164	551869.68	4181638.54	12.00	1.50	12.00	
PERIOD		3.34956	ug/m^3	R1_1165	551869.68	4181648.54	12.00	1.50	12.00	
PERIOD		3.39383	ug/m^3	R1_1166	551869.68	4181658.54	12.00	1.50	12.00	
PERIOD		3.45593	ug/m^3	R1_1167	551869.68	4181668.54	12.00	1.50	12.00	
PERIOD		3.54971	ug/m^3	R1_1168	551869.68	4181678.54	12.00	1.50	12.00	
PERIOD		3.68666	ug/m^3	R1_1169	551869.68	4181688.54	12.01	1.50	12.01	
PERIOD		3.86831	ug/m^3	R1_1170	551869.68	4181698.54	12.05	1.50	12.05	
PERIOD		4.08074	ug/m^3	R1_1171	551869.68	4181708.54	12.09	1.50	12.09	
PERIOD		4.29465	ug/m^3	R1_1172	551869.68	4181718.54	12.13	1.50	12.13	
PERIOD		4.47405	ug/m^3	R1_1173	551869.68	4181728.54	12.13	1.50	12.13	
PERIOD		4.58806	ug/m^3	R1_1174	551869.68	4181738.54	12.13	1.50	12.13	
PERIOD		3.06176	ug/m^3	R1_1175	551879.68	4181628.54	11.79	1.50	11.79	
PERIOD		3.09740	ug/m^3	R1_1176	551879.68	4181638.54	11.79	1.50	11.79	
PERIOD		3.13133	ug/m^3	R1_1177	551879.68	4181648.54	11.79	1.50	11.79	
PERIOD		3.17287	ug/m^3	R1_1178	551879.68	4181658.54	11.81	1.50	11.81	
PERIOD		3.23367	ug/m^3	R1_1179	551879.68	4181668.54	11.87	1.50	11.87	
PERIOD		3.32490	ug/m^3	R1_1180	551879.68	4181678.54	11.94	1.50	11.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.45598	ug/m^3	R1_1181	551879.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.62568	ug/m^3	R1_1182	551879.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.82110	ug/m^3	R1_1183	551879.68	4181708.54	12.00	1.50	12.00	
PERIOD		4.01579	ug/m^3	R1_1184	551879.68	4181718.54	12.00	1.50	12.00	
PERIOD		4.17795	ug/m^3	R1_1185	551879.68	4181728.54	12.00	1.50	12.00	
PERIOD		4.27936	ug/m^3	R1_1186	551879.68	4181738.54	12.00	1.50	12.00	
PERIOD		4.30696	ug/m^3	R1_1187	551879.68	4181748.54	12.05	1.50	12.05	
PERIOD		2.83566	ug/m^3	R1_1188	551889.68	4181618.54	11.33	1.50	11.33	
PERIOD		2.87187	ug/m^3	R1_1189	551889.68	4181628.54	11.46	1.50	11.46	
PERIOD		2.90095	ug/m^3	R1_1190	551889.68	4181638.54	11.46	1.50	11.46	
PERIOD		2.93087	ug/m^3	R1_1191	551889.68	4181648.54	11.46	1.50	11.46	
PERIOD		2.97020	ug/m^3	R1_1192	551889.68	4181658.54	11.49	1.50	11.49	
PERIOD		3.03057	ug/m^3	R1_1193	551889.68	4181668.54	11.67	1.50	11.67	
PERIOD		3.12058	ug/m^3	R1_1194	551889.68	4181678.54	11.85	1.50	11.85	
PERIOD		3.24705	ug/m^3	R1_1195	551889.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.40681	ug/m^3	R1_1196	551889.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.58811	ug/m^3	R1_1197	551889.68	4181708.54	12.00	1.50	12.00	
PERIOD		3.76687	ug/m^3	R1_1198	551889.68	4181718.54	12.00	1.50	12.00	
PERIOD		3.91400	ug/m^3	R1_1199	551889.68	4181728.54	12.00	1.50	12.00	
PERIOD		4.00553	ug/m^3	R1_1200	551889.68	4181738.54	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.02839	ug/m^3	R1_1201	551889.68	4181748.54	12.03	1.50	12.03	
PERIOD		2.66844	ug/m^3	R1_1202	551899.68	4181618.54	11.09	1.50	11.09	
PERIOD		2.69619	ug/m^3	R1_1203	551899.68	4181628.54	11.13	1.50	11.13	
PERIOD		2.72074	ug/m^3	R1_1204	551899.68	4181638.54	11.13	1.50	11.13	
PERIOD		2.74799	ug/m^3	R1_1205	551899.68	4181648.54	11.13	1.50	11.13	
PERIOD		2.78615	ug/m^3	R1_1206	551899.68	4181658.54	11.18	1.50	11.18	
PERIOD		2.84676	ug/m^3	R1_1207	551899.68	4181668.54	11.47	1.50	11.47	
PERIOD		2.93588	ug/m^3	R1_1208	551899.68	4181678.54	11.76	1.50	11.76	
PERIOD		3.05834	ug/m^3	R1_1209	551899.68	4181688.54	12.00	1.50	12.00	
PERIOD		3.20902	ug/m^3	R1_1210	551899.68	4181698.54	12.00	1.50	12.00	
PERIOD		3.37746	ug/m^3	R1_1211	551899.68	4181708.54	12.00	1.50	12.00	
PERIOD		3.54107	ug/m^3	R1_1212	551899.68	4181718.54	12.00	1.50	12.00	
PERIOD		3.67418	ug/m^3	R1_1213	551899.68	4181728.54	12.00	1.50	12.00	
PERIOD		3.75532	ug/m^3	R1_1214	551899.68	4181738.54	12.00	1.50	12.00	
PERIOD		3.77442	ug/m^3	R1_1215	551899.68	4181748.54	12.01	1.50	12.01	
PERIOD		3.73330	ug/m^3	R1_1216	551899.68	4181758.54	12.05	1.50	12.05	
PERIOD		2.48518	ug/m^3	R1_1217	551909.68	4181608.54	10.79	1.50	10.79	
PERIOD		2.51246	ug/m^3	R1_1218	551909.68	4181618.54	10.79	1.50	10.79	
PERIOD		2.53493	ug/m^3	R1_1219	551909.68	4181628.54	10.81	1.50	10.81	
PERIOD		2.55724	ug/m^3	R1_1220	551909.68	4181638.54	10.87	1.50	10.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.58389	ug/m^3	R1_1221	551909.68	4181648.54	10.94	1.50	10.94	
PERIOD		2.62220	ug/m^3	R1_1222	551909.68	4181658.54	11.05	1.50	11.05	
PERIOD		2.68154	ug/m^3	R1_1223	551909.68	4181668.54	11.31	1.50	11.31	
PERIOD		2.76806	ug/m^3	R1_1224	551909.68	4181678.54	11.58	1.50	11.58	
PERIOD		2.88485	ug/m^3	R1_1225	551909.68	4181688.54	11.79	1.50	11.79	
PERIOD		3.02687	ug/m^3	R1_1226	551909.68	4181698.54	11.79	1.50	11.79	
PERIOD		3.18310	ug/m^3	R1_1227	551909.68	4181708.54	11.79	1.50	11.79	
PERIOD		3.33238	ug/m^3	R1_1228	551909.68	4181718.54	11.81	1.50	11.81	
PERIOD		3.45329	ug/m^3	R1_1229	551909.68	4181728.54	11.87	1.50	11.87	
PERIOD		3.52636	ug/m^3	R1_1230	551909.68	4181738.54	11.94	1.50	11.94	
PERIOD		3.54252	ug/m^3	R1_1231	551909.68	4181748.54	12.00	1.50	12.00	
PERIOD		3.50376	ug/m^3	R1_1232	551909.68	4181758.54	12.00	1.50	12.00	
PERIOD		3.42072	ug/m^3	R1_1233	551909.68	4181768.54	12.00	1.50	12.00	
PERIOD		2.31813	ug/m^3	R1_1234	551919.68	4181598.54	10.46	1.50	10.46	
PERIOD		2.34611	ug/m^3	R1_1235	551919.68	4181608.54	10.46	1.50	10.46	
PERIOD		2.36787	ug/m^3	R1_1236	551919.68	4181618.54	10.46	1.50	10.46	
PERIOD		2.38712	ug/m^3	R1_1237	551919.68	4181628.54	10.49	1.50	10.49	
PERIOD		2.40880	ug/m^3	R1_1238	551919.68	4181638.54	10.67	1.50	10.67	
PERIOD		2.43587	ug/m^3	R1_1239	551919.68	4181648.54	10.85	1.50	10.85	
PERIOD		2.47446	ug/m^3	R1_1240	551919.68	4181658.54	11.03	1.50	11.03	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.53172	ug/m^3	R1_1241	551919.68	4181668.54	11.18	1.50	11.18	
PERIOD		2.61415	ug/m^3	R1_1242	551919.68	4181678.54	11.33	1.50	11.33	
PERIOD		2.72481	ug/m^3	R1_1243	551919.68	4181688.54	11.46	1.50	11.46	
PERIOD		2.85801	ug/m^3	R1_1244	551919.68	4181698.54	11.46	1.50	11.46	
PERIOD		3.00204	ug/m^3	R1_1245	551919.68	4181708.54	11.46	1.50	11.46	
PERIOD		3.13893	ug/m^3	R1_1246	551919.68	4181718.54	11.49	1.50	11.49	
PERIOD		3.24957	ug/m^3	R1_1247	551919.68	4181728.54	11.67	1.50	11.67	
PERIOD		3.31607	ug/m^3	R1_1248	551919.68	4181738.54	11.85	1.50	11.85	
PERIOD		3.33084	ug/m^3	R1_1249	551919.68	4181748.54	12.00	1.50	12.00	
PERIOD		3.29478	ug/m^3	R1_1250	551919.68	4181758.54	12.00	1.50	12.00	
PERIOD		3.21932	ug/m^3	R1_1251	551919.68	4181768.54	12.00	1.50	12.00	
PERIOD		3.11653	ug/m^3	R1_1252	551919.68	4181778.54	12.00	1.50	12.00	
PERIOD		2.16614	ug/m^3	R1_1253	551929.68	4181588.54	10.13	1.50	10.13	
PERIOD		2.19499	ug/m^3	R1_1254	551929.68	4181598.54	10.13	1.50	10.13	
PERIOD		2.21705	ug/m^3	R1_1255	551929.68	4181608.54	10.13	1.50	10.13	
PERIOD		2.23496	ug/m^3	R1_1256	551929.68	4181618.54	10.13	1.50	10.13	
PERIOD		2.25172	ug/m^3	R1_1257	551929.68	4181628.54	10.18	1.50	10.18	
PERIOD		2.27333	ug/m^3	R1_1258	551929.68	4181638.54	10.47	1.50	10.47	
PERIOD		2.30112	ug/m^3	R1_1259	551929.68	4181648.54	10.76	1.50	10.76	
PERIOD		2.33981	ug/m^3	R1_1260	551929.68	4181658.54	11.01	1.50	11.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.39467	ug/m^3	R1_1261	551929.68	4181668.54	11.05	1.50	11.05	
PERIOD		2.47343	ug/m^3	R1_1262	551929.68	4181678.54	11.09	1.50	11.09	
PERIOD		2.57779	ug/m^3	R1_1263	551929.68	4181688.54	11.13	1.50	11.13	
PERIOD		2.70240	ug/m^3	R1_1264	551929.68	4181698.54	11.13	1.50	11.13	
PERIOD		2.83576	ug/m^3	R1_1265	551929.68	4181708.54	11.13	1.50	11.13	
PERIOD		2.96091	ug/m^3	R1_1266	551929.68	4181718.54	11.18	1.50	11.18	
PERIOD		3.06257	ug/m^3	R1_1267	551929.68	4181728.54	11.47	1.50	11.47	
PERIOD		3.12347	ug/m^3	R1_1268	551929.68	4181738.54	11.76	1.50	11.76	
PERIOD		3.13715	ug/m^3	R1_1269	551929.68	4181748.54	12.00	1.50	12.00	
PERIOD		3.10374	ug/m^3	R1_1270	551929.68	4181758.54	12.00	1.50	12.00	
PERIOD		3.03470	ug/m^3	R1_1271	551929.68	4181768.54	12.00	1.50	12.00	
PERIOD		2.94121	ug/m^3	R1_1272	551929.68	4181778.54	12.00	1.50	12.00	
PERIOD		2.83298	ug/m^3	R1_1273	551929.68	4181788.54	12.00	1.50	12.00	
PERIOD		2.02744	ug/m^3	R1_1274	551939.68	4181578.54	9.87	1.50	9.87	
PERIOD		2.05828	ug/m^3	R1_1275	551939.68	4181588.54	9.94	1.50	9.94	
PERIOD		2.08142	ug/m^3	R1_1276	551939.68	4181598.54	10.00	1.50	10.00	
PERIOD		2.09901	ug/m^3	R1_1277	551939.68	4181608.54	10.00	1.50	10.00	
PERIOD		2.11385	ug/m^3	R1_1278	551939.68	4181618.54	10.00	1.50	10.00	
PERIOD		2.12938	ug/m^3	R1_1279	551939.68	4181628.54	10.05	1.50	10.05	
PERIOD		2.14961	ug/m^3	R1_1280	551939.68	4181638.54	10.31	1.50	10.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.17641	ug/m^3	R1_1281	551939.68	4181648.54	10.58	1.50	10.58	
PERIOD		2.21441	ug/m^3	R1_1282	551939.68	4181658.54	10.81	1.50	10.81	
PERIOD		2.26850	ug/m^3	R1_1283	551939.68	4181668.54	10.87	1.50	10.87	
PERIOD		2.34488	ug/m^3	R1_1284	551939.68	4181678.54	10.94	1.50	10.94	
PERIOD		2.44435	ug/m^3	R1_1285	551939.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.56120	ug/m^3	R1_1286	551939.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.68470	ug/m^3	R1_1287	551939.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.79936	ug/m^3	R1_1288	551939.68	4181718.54	11.05	1.50	11.05	
PERIOD		2.89131	ug/m^3	R1_1289	551939.68	4181728.54	11.31	1.50	11.31	
PERIOD		2.94583	ug/m^3	R1_1290	551939.68	4181738.54	11.58	1.50	11.58	
PERIOD		2.95722	ug/m^3	R1_1291	551939.68	4181748.54	11.79	1.50	11.79	
PERIOD		2.92500	ug/m^3	R1_1292	551939.68	4181758.54	11.79	1.50	11.79	
PERIOD		2.86286	ug/m^3	R1_1293	551939.68	4181768.54	11.79	1.50	11.79	
PERIOD		2.77897	ug/m^3	R1_1294	551939.68	4181778.54	11.81	1.50	11.81	
PERIOD		2.68348	ug/m^3	R1_1295	551939.68	4181788.54	11.87	1.50	11.87	
PERIOD		1.93094	ug/m^3	R1_1296	551949.68	4181578.54	9.67	1.50	9.67	
PERIOD		1.95612	ug/m^3	R1_1297	551949.68	4181588.54	9.85	1.50	9.85	
PERIOD		1.97535	ug/m^3	R1_1298	551949.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.98981	ug/m^3	R1_1299	551949.68	4181608.54	10.00	1.50	10.00	
PERIOD		2.00292	ug/m^3	R1_1300	551949.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01705	ug/m^3	R1_1301	551949.68	4181628.54	10.03	1.50	10.03	
PERIOD		2.03554	ug/m^3	R1_1302	551949.68	4181638.54	10.18	1.50	10.18	
PERIOD		2.06089	ug/m^3	R1_1303	551949.68	4181648.54	10.33	1.50	10.33	
PERIOD		2.09787	ug/m^3	R1_1304	551949.68	4181658.54	10.49	1.50	10.49	
PERIOD		2.15183	ug/m^3	R1_1305	551949.68	4181668.54	10.67	1.50	10.67	
PERIOD		2.22653	ug/m^3	R1_1306	551949.68	4181678.54	10.85	1.50	10.85	
PERIOD		2.32214	ug/m^3	R1_1307	551949.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.43180	ug/m^3	R1_1308	551949.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.54596	ug/m^3	R1_1309	551949.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.65072	ug/m^3	R1_1310	551949.68	4181718.54	11.03	1.50	11.03	
PERIOD		2.73195	ug/m^3	R1_1311	551949.68	4181728.54	11.18	1.50	11.18	
PERIOD		2.77955	ug/m^3	R1_1312	551949.68	4181738.54	11.33	1.50	11.33	
PERIOD		2.78822	ug/m^3	R1_1313	551949.68	4181748.54	11.46	1.50	11.46	
PERIOD		2.76026	ug/m^3	R1_1314	551949.68	4181758.54	11.46	1.50	11.46	
PERIOD		2.70448	ug/m^3	R1_1315	551949.68	4181768.54	11.46	1.50	11.46	
PERIOD		2.62914	ug/m^3	R1_1316	551949.68	4181778.54	11.49	1.50	11.49	
PERIOD		1.85941	ug/m^3	R1_1317	551959.68	4181588.54	9.76	1.50	9.76	
PERIOD		1.87570	ug/m^3	R1_1318	551959.68	4181598.54	10.00	1.50	10.00	
PERIOD		1.88790	ug/m^3	R1_1319	551959.68	4181608.54	10.00	1.50	10.00	
PERIOD		1.89969	ug/m^3	R1_1320	551959.68	4181618.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.91290	ug/m^3	R1_1321	551959.68	4181628.54	10.01	1.50	10.01	
PERIOD		1.93012	ug/m^3	R1_1322	551959.68	4181638.54	10.05	1.50	10.05	
PERIOD		1.95432	ug/m^3	R1_1323	551959.68	4181648.54	10.09	1.50	10.09	
PERIOD		1.99024	ug/m^3	R1_1324	551959.68	4181658.54	10.18	1.50	10.18	
PERIOD		2.04389	ug/m^3	R1_1325	551959.68	4181668.54	10.47	1.50	10.47	
PERIOD		2.11688	ug/m^3	R1_1326	551959.68	4181678.54	10.76	1.50	10.76	
PERIOD		2.20839	ug/m^3	R1_1327	551959.68	4181688.54	11.00	1.50	11.00	
PERIOD		2.31104	ug/m^3	R1_1328	551959.68	4181698.54	11.00	1.50	11.00	
PERIOD		2.41706	ug/m^3	R1_1329	551959.68	4181708.54	11.00	1.50	11.00	
PERIOD		2.51310	ug/m^3	R1_1330	551959.68	4181718.54	11.01	1.50	11.01	
PERIOD		2.58640	ug/m^3	R1_1331	551959.68	4181728.54	11.05	1.50	11.05	
PERIOD		2.62768	ug/m^3	R1_1332	551959.68	4181738.54	11.09	1.50	11.09	
PERIOD		2.63430	ug/m^3	R1_1333	551959.68	4181748.54	11.13	1.50	11.13	
PERIOD		2.60925	ug/m^3	R1_1334	551959.68	4181758.54	11.13	1.50	11.13	
PERIOD		2.55858	ug/m^3	R1_1335	551959.68	4181768.54	11.13	1.50	11.13	
PERIOD		1.78108	ug/m^3	R1_1336	551969.68	4181598.54	9.81	1.50	9.81	
PERIOD		1.79219	ug/m^3	R1_1337	551969.68	4181608.54	9.87	1.50	9.87	
PERIOD		1.80354	ug/m^3	R1_1338	551969.68	4181618.54	9.94	1.50	9.94	
PERIOD		1.81671	ug/m^3	R1_1339	551969.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.83340	ug/m^3	R1_1340	551969.68	4181638.54	10.00	1.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85704	ug/m^3	R1_1341	551969.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.89220	ug/m^3	R1_1342	551969.68	4181658.54	10.05	1.50	10.05	
PERIOD		1.94443	ug/m^3	R1_1343	551969.68	4181668.54	10.31	1.50	10.31	
PERIOD		2.01449	ug/m^3	R1_1344	551969.68	4181678.54	10.58	1.50	10.58	
PERIOD		2.10133	ug/m^3	R1_1345	551969.68	4181688.54	10.81	1.50	10.81	
PERIOD		2.19843	ug/m^3	R1_1346	551969.68	4181698.54	10.87	1.50	10.87	
PERIOD		2.29685	ug/m^3	R1_1347	551969.68	4181708.54	10.94	1.50	10.94	
PERIOD		2.38542	ug/m^3	R1_1348	551969.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.45205	ug/m^3	R1_1349	551969.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.48931	ug/m^3	R1_1350	551969.68	4181738.54	11.00	1.50	11.00	
PERIOD		2.49521	ug/m^3	R1_1351	551969.68	4181748.54	11.00	1.50	11.00	
PERIOD		2.47225	ug/m^3	R1_1352	551969.68	4181758.54	11.00	1.50	11.00	
PERIOD		1.70281	ug/m^3	R1_1353	551979.68	4181608.54	9.67	1.50	9.67	
PERIOD		1.71441	ug/m^3	R1_1354	551979.68	4181618.54	9.85	1.50	9.85	
PERIOD		1.72785	ug/m^3	R1_1355	551979.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.74433	ug/m^3	R1_1356	551979.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.76793	ug/m^3	R1_1357	551979.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.80258	ug/m^3	R1_1358	551979.68	4181658.54	10.03	1.50	10.03	
PERIOD		1.85241	ug/m^3	R1_1359	551979.68	4181668.54	10.18	1.50	10.18	
PERIOD		1.91886	ug/m^3	R1_1360	551979.68	4181678.54	10.33	1.50	10.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.00074	ug/m^3	R1_1361	551979.68	4181688.54	10.49	1.50	10.49	
PERIOD		2.09279	ug/m^3	R1_1362	551979.68	4181698.54	10.67	1.50	10.67	
PERIOD		2.18565	ug/m^3	R1_1363	551979.68	4181708.54	10.85	1.50	10.85	
PERIOD		2.26823	ug/m^3	R1_1364	551979.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.32923	ug/m^3	R1_1365	551979.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.36338	ug/m^3	R1_1366	551979.68	4181738.54	11.00	1.50	11.00	
PERIOD		2.36884	ug/m^3	R1_1367	551979.68	4181748.54	11.00	1.50	11.00	
PERIOD		1.63171	ug/m^3	R1_1368	551989.68	4181618.54	9.76	1.50	9.76	
PERIOD		1.64544	ug/m^3	R1_1369	551989.68	4181628.54	10.00	1.50	10.00	
PERIOD		1.66187	ug/m^3	R1_1370	551989.68	4181638.54	10.00	1.50	10.00	
PERIOD		1.68534	ug/m^3	R1_1371	551989.68	4181648.54	10.00	1.50	10.00	
PERIOD		1.71934	ug/m^3	R1_1372	551989.68	4181658.54	10.01	1.50	10.01	
PERIOD		1.76688	ug/m^3	R1_1373	551989.68	4181668.54	10.05	1.50	10.05	
PERIOD		1.82989	ug/m^3	R1_1374	551989.68	4181678.54	10.09	1.50	10.09	
PERIOD		1.90709	ug/m^3	R1_1375	551989.68	4181688.54	10.18	1.50	10.18	
PERIOD		1.99453	ug/m^3	R1_1376	551989.68	4181698.54	10.47	1.50	10.47	
PERIOD		2.08207	ug/m^3	R1_1377	551989.68	4181708.54	10.76	1.50	10.76	
PERIOD		2.15936	ug/m^3	R1_1378	551989.68	4181718.54	11.00	1.50	11.00	
PERIOD		2.21569	ug/m^3	R1_1379	551989.68	4181728.54	11.00	1.50	11.00	
PERIOD		2.24701	ug/m^3	R1_1380	551989.68	4181738.54	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.56772	ug/m^3	R1_1381	551999.68	4181628.54	9.81	1.50	9.81	
PERIOD		1.58433	ug/m^3	R1_1382	551999.68	4181638.54	9.87	1.50	9.87	
PERIOD		1.60797	ug/m^3	R1_1383	551999.68	4181648.54	9.94	1.50	9.94	
PERIOD		1.64169	ug/m^3	R1_1384	551999.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.68741	ug/m^3	R1_1385	551999.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.74778	ug/m^3	R1_1386	551999.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.82105	ug/m^3	R1_1387	551999.68	4181688.54	10.05	1.50	10.05	
PERIOD		1.90337	ug/m^3	R1_1388	551999.68	4181698.54	10.31	1.50	10.31	
PERIOD		1.98542	ug/m^3	R1_1389	551999.68	4181708.54	10.58	1.50	10.58	
PERIOD		2.05757	ug/m^3	R1_1390	551999.68	4181718.54	10.81	1.50	10.81	
PERIOD		2.11046	ug/m^3	R1_1391	551999.68	4181728.54	10.87	1.50	10.87	
PERIOD		1.51116	ug/m^3	R1_1392	552009.68	4181638.54	9.67	1.50	9.67	
PERIOD		1.53569	ug/m^3	R1_1393	552009.68	4181648.54	9.85	1.50	9.85	
PERIOD		1.56933	ug/m^3	R1_1394	552009.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.61442	ug/m^3	R1_1395	552009.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.67263	ug/m^3	R1_1396	552009.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.74235	ug/m^3	R1_1397	552009.68	4181688.54	10.03	1.50	10.03	
PERIOD		1.81930	ug/m^3	R1_1398	552009.68	4181698.54	10.18	1.50	10.18	
PERIOD		1.89522	ug/m^3	R1_1399	552009.68	4181708.54	10.33	1.50	10.33	
PERIOD		1.96167	ug/m^3	R1_1400	552009.68	4181718.54	10.49	1.50	10.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.46743	ug/m^3	R1_1401	552019.68	4181648.54	9.76	1.50	9.76	
PERIOD		1.50137	ug/m^3	R1_1402	552019.68	4181658.54	10.00	1.50	10.00	
PERIOD		1.54546	ug/m^3	R1_1403	552019.68	4181668.54	10.00	1.50	10.00	
PERIOD		1.60194	ug/m^3	R1_1404	552019.68	4181678.54	10.00	1.50	10.00	
PERIOD		1.66891	ug/m^3	R1_1405	552019.68	4181688.54	10.01	1.50	10.01	
PERIOD		1.74157	ug/m^3	R1_1406	552019.68	4181698.54	10.05	1.50	10.05	
PERIOD		1.81247	ug/m^3	R1_1407	552019.68	4181708.54	10.09	1.50	10.09	
PERIOD		1.43761	ug/m^3	R1_1408	552029.68	4181658.54	9.81	1.50	9.81	
PERIOD		1.48130	ug/m^3	R1_1409	552029.68	4181668.54	9.87	1.50	9.87	
PERIOD		1.53670	ug/m^3	R1_1410	552029.68	4181678.54	9.94	1.50	9.94	
PERIOD		1.60135	ug/m^3	R1_1411	552029.68	4181688.54	10.00	1.50	10.00	
PERIOD		1.67007	ug/m^3	R1_1412	552029.68	4181698.54	10.00	1.50	10.00	
PERIOD		1.42120	ug/m^3	R1_1413	552039.68	4181668.54	9.67	1.50	9.67	
PERIOD		1.47528	ug/m^3	R1_1414	552039.68	4181678.54	9.85	1.50	9.85	
PERIOD		1.53752	ug/m^3	R1_1415	552039.68	4181688.54	10.00	1.50	10.00	
PERIOD		1.41781	ug/m^3	R1_1416	552049.68	4181678.54	9.76	1.50	9.76	
PERIOD		0.32208	ug/m^3	R1_1417	551432.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.33686	ug/m^3	R1_1418	551432.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.30373	ug/m^3	R1_1419	551442.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.31724	ug/m^3	R1_1420	551442.22	4181284.02	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33166	ug/m^3	R1_1421	551442.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.34715	ug/m^3	R1_1422	551442.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.28756	ug/m^3	R1_1423	551452.22	4181264.02	16.91	1.50	16.91	
PERIOD		0.29975	ug/m^3	R1_1424	551452.22	4181274.02	17.00	1.50	17.00	
PERIOD		0.31291	ug/m^3	R1_1425	551452.22	4181284.02	17.00	1.50	17.00	
PERIOD		0.32695	ug/m^3	R1_1426	551452.22	4181294.02	17.00	1.50	17.00	
PERIOD		0.34204	ug/m^3	R1_1427	551452.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.35826	ug/m^3	R1_1428	551452.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.27389	ug/m^3	R1_1429	551462.22	4181254.02	16.41	1.50	16.41	
PERIOD		0.28496	ug/m^3	R1_1430	551462.22	4181264.02	16.64	1.50	16.64	
PERIOD		0.29679	ug/m^3	R1_1431	551462.22	4181274.02	16.78	1.50	16.78	
PERIOD		0.30948	ug/m^3	R1_1432	551462.22	4181284.02	16.88	1.50	16.88	
PERIOD		0.32306	ug/m^3	R1_1433	551462.22	4181294.02	16.97	1.50	16.97	
PERIOD		0.33771	ug/m^3	R1_1434	551462.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.35349	ug/m^3	R1_1435	551462.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.37049	ug/m^3	R1_1436	551462.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.26230	ug/m^3	R1_1437	551472.22	4181244.02	16.09	1.50	16.09	
PERIOD		0.27255	ug/m^3	R1_1438	551472.22	4181254.02	16.22	1.50	16.22	
PERIOD		0.28349	ug/m^3	R1_1439	551472.22	4181264.02	16.34	1.50	16.34	
PERIOD		0.29500	ug/m^3	R1_1440	551472.22	4181274.02	16.53	1.50	16.53	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30722	ug/m^3	R1_1441	551472.22	4181284.02	16.74	1.50	16.74	
PERIOD		0.32032	ug/m^3	R1_1442	551472.22	4181294.02	16.94	1.50	16.94	
PERIOD		0.33451	ug/m^3	R1_1443	551472.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.34983	ug/m^3	R1_1444	551472.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.36634	ug/m^3	R1_1445	551472.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.38417	ug/m^3	R1_1446	551472.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.25313	ug/m^3	R1_1447	551482.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.26243	ug/m^3	R1_1448	551482.22	4181244.02	16.01	1.50	16.01	
PERIOD		0.27244	ug/m^3	R1_1449	551482.22	4181254.02	16.02	1.50	16.02	
PERIOD		0.28316	ug/m^3	R1_1450	551482.22	4181264.02	16.04	1.50	16.04	
PERIOD		0.29446	ug/m^3	R1_1451	551482.22	4181274.02	16.28	1.50	16.28	
PERIOD		0.30637	ug/m^3	R1_1452	551482.22	4181284.02	16.59	1.50	16.59	
PERIOD		0.31900	ug/m^3	R1_1453	551482.22	4181294.02	16.91	1.50	16.91	
PERIOD		0.33277	ug/m^3	R1_1454	551482.22	4181304.02	17.00	1.50	17.00	
PERIOD		0.34765	ug/m^3	R1_1455	551482.22	4181314.02	17.00	1.50	17.00	
PERIOD		0.36369	ug/m^3	R1_1456	551482.22	4181324.02	17.00	1.50	17.00	
PERIOD		0.38106	ug/m^3	R1_1457	551482.22	4181334.02	17.00	1.50	17.00	
PERIOD		0.39980	ug/m^3	R1_1458	551482.22	4181344.02	17.00	1.50	17.00	
PERIOD		0.24609	ug/m^3	R1_1459	551492.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.25466	ug/m^3	R1_1460	551492.22	4181234.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26381	ug/m^3	R1_1461	551492.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.27364	ug/m^3	R1_1462	551492.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.28416	ug/m^3	R1_1463	551492.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.29526	ug/m^3	R1_1464	551492.22	4181274.02	16.17	1.50	16.17	
PERIOD		0.30707	ug/m^3	R1_1465	551492.22	4181284.02	16.41	1.50	16.41	
PERIOD		0.31951	ug/m^3	R1_1466	551492.22	4181294.02	16.64	1.50	16.64	
PERIOD		0.33299	ug/m^3	R1_1467	551492.22	4181304.02	16.71	1.50	16.71	
PERIOD		0.34753	ug/m^3	R1_1468	551492.22	4181314.02	16.71	1.50	16.71	
PERIOD		0.36322	ug/m^3	R1_1469	551492.22	4181324.02	16.71	1.50	16.71	
PERIOD		0.38014	ug/m^3	R1_1470	551492.22	4181334.02	16.71	1.50	16.71	
PERIOD		0.39837	ug/m^3	R1_1471	551492.22	4181344.02	16.71	1.50	16.71	
PERIOD		0.41819	ug/m^3	R1_1472	551492.22	4181354.02	16.71	1.50	16.71	
PERIOD		0.24072	ug/m^3	R1_1473	551502.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.24877	ug/m^3	R1_1474	551502.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.25725	ug/m^3	R1_1475	551502.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.26635	ug/m^3	R1_1476	551502.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.27605	ug/m^3	R1_1477	551502.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.28649	ug/m^3	R1_1478	551502.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.29749	ug/m^3	R1_1479	551502.22	4181274.02	16.09	1.50	16.09	
PERIOD		0.30917	ug/m^3	R1_1480	551502.22	4181284.02	16.22	1.50	16.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32164	ug/m^3	R1_1481	551502.22	4181294.02	16.34	1.50	16.34	
PERIOD		0.33500	ug/m^3	R1_1482	551502.22	4181304.02	16.38	1.50	16.38	
PERIOD		0.34930	ug/m^3	R1_1483	551502.22	4181314.02	16.38	1.50	16.38	
PERIOD		0.36476	ug/m^3	R1_1484	551502.22	4181324.02	16.38	1.50	16.38	
PERIOD		0.38132	ug/m^3	R1_1485	551502.22	4181334.02	16.38	1.50	16.38	
PERIOD		0.39931	ug/m^3	R1_1486	551502.22	4181344.02	16.38	1.50	16.38	
PERIOD		0.41867	ug/m^3	R1_1487	551502.22	4181354.02	16.38	1.50	16.38	
PERIOD		0.43944	ug/m^3	R1_1488	551502.22	4181364.02	16.38	1.50	16.38	
PERIOD		0.23647	ug/m^3	R1_1489	551512.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.24419	ug/m^3	R1_1490	551512.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.25229	ug/m^3	R1_1491	551512.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.26080	ug/m^3	R1_1492	551512.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.26990	ug/m^3	R1_1493	551512.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.27957	ug/m^3	R1_1494	551512.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.28999	ug/m^3	R1_1495	551512.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.30101	ug/m^3	R1_1496	551512.22	4181274.02	16.01	1.50	16.01	
PERIOD		0.31269	ug/m^3	R1_1497	551512.22	4181284.02	16.02	1.50	16.02	
PERIOD		0.32508	ug/m^3	R1_1498	551512.22	4181294.02	16.04	1.50	16.04	
PERIOD		0.33837	ug/m^3	R1_1499	551512.22	4181304.02	16.04	1.50	16.04	
PERIOD		0.35257	ug/m^3	R1_1500	551512.22	4181314.02	16.04	1.50	16.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.36784	ug/m^3	R1_1501	551512.22	4181324.02	16.04	1.50	16.04	
PERIOD		0.38425	ug/m^3	R1_1502	551512.22	4181334.02	16.04	1.50	16.04	
PERIOD		0.40202	ug/m^3	R1_1503	551512.22	4181344.02	16.04	1.50	16.04	
PERIOD		0.42113	ug/m^3	R1_1504	551512.22	4181354.02	16.04	1.50	16.04	
PERIOD		0.44155	ug/m^3	R1_1505	551512.22	4181364.02	16.04	1.50	16.04	
PERIOD		0.46325	ug/m^3	R1_1506	551512.22	4181374.02	16.04	1.50	16.04	
PERIOD		0.23293	ug/m^3	R1_1507	551522.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.24038	ug/m^3	R1_1508	551522.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.24820	ug/m^3	R1_1509	551522.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.25642	ug/m^3	R1_1510	551522.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.26506	ug/m^3	R1_1511	551522.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.27426	ug/m^3	R1_1512	551522.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.28400	ug/m^3	R1_1513	551522.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.29447	ug/m^3	R1_1514	551522.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.30558	ug/m^3	R1_1515	551522.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.31733	ug/m^3	R1_1516	551522.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.32984	ug/m^3	R1_1517	551522.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.34316	ug/m^3	R1_1518	551522.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.35742	ug/m^3	R1_1519	551522.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.37267	ug/m^3	R1_1520	551522.22	4181324.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38912	ug/m^3	R1_1521	551522.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.40687	ug/m^3	R1_1522	551522.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.42588	ug/m^3	R1_1523	551522.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.44624	ug/m^3	R1_1524	551522.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.46791	ug/m^3	R1_1525	551522.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.49149	ug/m^3	R1_1526	551522.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.22979	ug/m^3	R1_1527	551532.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.23702	ug/m^3	R1_1528	551532.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.24464	ug/m^3	R1_1529	551532.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.25262	ug/m^3	R1_1530	551532.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26101	ug/m^3	R1_1531	551532.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.26984	ug/m^3	R1_1532	551532.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.27919	ug/m^3	R1_1533	551532.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.28909	ug/m^3	R1_1534	551532.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.29969	ug/m^3	R1_1535	551532.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.31098	ug/m^3	R1_1536	551532.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.32288	ug/m^3	R1_1537	551532.22	4181284.02	16.00	1.50	16.00	
PERIOD		0.33561	ug/m^3	R1_1538	551532.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.34910	ug/m^3	R1_1539	551532.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.36350	ug/m^3	R1_1540	551532.22	4181314.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37894	ug/m^3	R1_1541	551532.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.39557	ug/m^3	R1_1542	551532.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.41342	ug/m^3	R1_1543	551532.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.43256	ug/m^3	R1_1544	551532.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.45305	ug/m^3	R1_1545	551532.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.47503	ug/m^3	R1_1546	551532.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.49850	ug/m^3	R1_1547	551532.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.52441	ug/m^3	R1_1548	551532.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.22685	ug/m^3	R1_1549	551542.22	4181174.02	15.91	1.50	15.91	
PERIOD		0.23390	ug/m^3	R1_1550	551542.22	4181184.02	16.00	1.50	16.00	
PERIOD		0.24131	ug/m^3	R1_1551	551542.22	4181194.02	16.00	1.50	16.00	
PERIOD		0.24909	ug/m^3	R1_1552	551542.22	4181204.02	16.00	1.50	16.00	
PERIOD		0.25728	ug/m^3	R1_1553	551542.22	4181214.02	16.00	1.50	16.00	
PERIOD		0.26590	ug/m^3	R1_1554	551542.22	4181224.02	16.00	1.50	16.00	
PERIOD		0.27495	ug/m^3	R1_1555	551542.22	4181234.02	16.00	1.50	16.00	
PERIOD		0.28449	ug/m^3	R1_1556	551542.22	4181244.02	16.00	1.50	16.00	
PERIOD		0.29459	ug/m^3	R1_1557	551542.22	4181254.02	16.00	1.50	16.00	
PERIOD		0.30535	ug/m^3	R1_1558	551542.22	4181264.02	16.00	1.50	16.00	
PERIOD		0.31691	ug/m^3	R1_1559	551542.22	4181274.02	16.00	1.50	16.00	
PERIOD		0.32905	ug/m^3	R1_1560	551542.22	4181284.02	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34206	ug/m^3	R1_1561	551542.22	4181294.02	16.00	1.50	16.00	
PERIOD		0.35583	ug/m^3	R1_1562	551542.22	4181304.02	16.00	1.50	16.00	
PERIOD		0.37052	ug/m^3	R1_1563	551542.22	4181314.02	16.00	1.50	16.00	
PERIOD		0.38626	ug/m^3	R1_1564	551542.22	4181324.02	16.00	1.50	16.00	
PERIOD		0.40320	ug/m^3	R1_1565	551542.22	4181334.02	16.00	1.50	16.00	
PERIOD		0.42129	ug/m^3	R1_1566	551542.22	4181344.02	16.00	1.50	16.00	
PERIOD		0.44077	ug/m^3	R1_1567	551542.22	4181354.02	16.00	1.50	16.00	
PERIOD		0.46169	ug/m^3	R1_1568	551542.22	4181364.02	16.00	1.50	16.00	
PERIOD		0.48393	ug/m^3	R1_1569	551542.22	4181374.02	16.00	1.50	16.00	
PERIOD		0.50789	ug/m^3	R1_1570	551542.22	4181384.02	16.00	1.50	16.00	
PERIOD		0.53393	ug/m^3	R1_1571	551542.22	4181394.02	16.00	1.50	16.00	
PERIOD		0.56249	ug/m^3	R1_1572	551542.22	4181404.02	16.00	1.50	16.00	
PERIOD		0.23078	ug/m^3	R1_1573	551552.22	4181174.02	15.64	1.50	15.64	
PERIOD		0.23801	ug/m^3	R1_1574	551552.22	4181184.02	15.71	1.50	15.71	
PERIOD		0.24562	ug/m^3	R1_1575	551552.22	4181194.02	15.71	1.50	15.71	
PERIOD		0.25360	ug/m^3	R1_1576	551552.22	4181204.02	15.71	1.50	15.71	
PERIOD		0.26202	ug/m^3	R1_1577	551552.22	4181214.02	15.71	1.50	15.71	
PERIOD		0.27084	ug/m^3	R1_1578	551552.22	4181224.02	15.71	1.50	15.71	
PERIOD		0.28018	ug/m^3	R1_1579	551552.22	4181234.02	15.71	1.50	15.71	
PERIOD		0.28996	ug/m^3	R1_1580	551552.22	4181244.02	15.71	1.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30028	ug/m^3	R1_1581	551552.22	4181254.02	15.71	1.50	15.71	
PERIOD		0.31124	ug/m^3	R1_1582	551552.22	4181264.02	15.71	1.50	15.71	
PERIOD		0.32300	ug/m^3	R1_1583	551552.22	4181274.02	15.71	1.50	15.71	
PERIOD		0.33553	ug/m^3	R1_1584	551552.22	4181284.02	15.71	1.50	15.71	
PERIOD		0.34886	ug/m^3	R1_1585	551552.22	4181294.02	15.71	1.50	15.71	
PERIOD		0.36296	ug/m^3	R1_1586	551552.22	4181304.02	15.71	1.50	15.71	
PERIOD		0.37802	ug/m^3	R1_1587	551552.22	4181314.02	15.71	1.50	15.71	
PERIOD		0.39414	ug/m^3	R1_1588	551552.22	4181324.02	15.71	1.50	15.71	
PERIOD		0.41146	ug/m^3	R1_1589	551552.22	4181334.02	15.71	1.50	15.71	
PERIOD		0.42998	ug/m^3	R1_1590	551552.22	4181344.02	15.71	1.50	15.71	
PERIOD		0.44991	ug/m^3	R1_1591	551552.22	4181354.02	15.71	1.50	15.71	
PERIOD		0.47134	ug/m^3	R1_1592	551552.22	4181364.02	15.71	1.50	15.71	
PERIOD		0.49421	ug/m^3	R1_1593	551552.22	4181374.02	15.71	1.50	15.71	
PERIOD		0.51871	ug/m^3	R1_1594	551552.22	4181384.02	15.71	1.50	15.71	
PERIOD		0.54526	ug/m^3	R1_1595	551552.22	4181394.02	15.71	1.50	15.71	
PERIOD		0.24202	ug/m^3	R1_1596	551562.22	4181184.02	15.37	1.50	15.37	
PERIOD		0.24981	ug/m^3	R1_1597	551562.22	4181194.02	15.37	1.50	15.37	
PERIOD		0.25798	ug/m^3	R1_1598	551562.22	4181204.02	15.37	1.50	15.37	
PERIOD		0.26662	ug/m^3	R1_1599	551562.22	4181214.02	15.37	1.50	15.37	
PERIOD		0.27568	ug/m^3	R1_1600	551562.22	4181224.02	15.37	1.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28525	ug/m^3	R1_1601	551562.22	4181234.02	15.37	1.50	15.37	
PERIOD		0.29530	ug/m^3	R1_1602	551562.22	4181244.02	15.37	1.50	15.37	
PERIOD		0.30588	ug/m^3	R1_1603	551562.22	4181254.02	15.37	1.50	15.37	
PERIOD		0.31704	ug/m^3	R1_1604	551562.22	4181264.02	15.37	1.50	15.37	
PERIOD		0.32908	ug/m^3	R1_1605	551562.22	4181274.02	15.37	1.50	15.37	
PERIOD		0.34190	ug/m^3	R1_1606	551562.22	4181284.02	15.37	1.50	15.37	
PERIOD		0.35559	ug/m^3	R1_1607	551562.22	4181294.02	15.37	1.50	15.37	
PERIOD		0.37005	ug/m^3	R1_1608	551562.22	4181304.02	15.37	1.50	15.37	
PERIOD		0.38551	ug/m^3	R1_1609	551562.22	4181314.02	15.38	1.50	15.38	
PERIOD		0.40204	ug/m^3	R1_1610	551562.22	4181324.02	15.38	1.50	15.38	
PERIOD		0.41975	ug/m^3	R1_1611	551562.22	4181334.02	15.38	1.50	15.38	
PERIOD		0.43873	ug/m^3	R1_1612	551562.22	4181344.02	15.38	1.50	15.38	
PERIOD		0.45920	ug/m^3	R1_1613	551562.22	4181354.02	15.38	1.50	15.38	
PERIOD		0.48125	ug/m^3	R1_1614	551562.22	4181364.02	15.38	1.50	15.38	
PERIOD		0.50476	ug/m^3	R1_1615	551562.22	4181374.02	15.38	1.50	15.38	
PERIOD		0.53002	ug/m^3	R1_1616	551562.22	4181384.02	15.38	1.50	15.38	
PERIOD		0.25373	ug/m^3	R1_1617	551572.22	4181194.02	15.04	1.50	15.04	
PERIOD		0.26210	ug/m^3	R1_1618	551572.22	4181204.02	15.04	1.50	15.04	
PERIOD		0.27092	ug/m^3	R1_1619	551572.22	4181214.02	15.04	1.50	15.04	
PERIOD		0.28021	ug/m^3	R1_1620	551572.22	4181224.02	15.04	1.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29000	ug/m^3	R1_1621	551572.22	4181234.02	15.04	1.50	15.04	
PERIOD		0.30031	ug/m^3	R1_1622	551572.22	4181244.02	15.04	1.50	15.04	
PERIOD		0.31110	ug/m^3	R1_1623	551572.22	4181254.02	15.04	1.50	15.04	
PERIOD		0.32251	ug/m^3	R1_1624	551572.22	4181264.02	15.04	1.50	15.04	
PERIOD		0.33482	ug/m^3	R1_1625	551572.22	4181274.02	15.04	1.50	15.04	
PERIOD		0.34791	ug/m^3	R1_1626	551572.22	4181284.02	15.04	1.50	15.04	
PERIOD		0.36193	ug/m^3	R1_1627	551572.22	4181294.02	15.04	1.50	15.04	
PERIOD		0.37672	ug/m^3	R1_1628	551572.22	4181304.02	15.04	1.50	15.04	
PERIOD		0.39254	ug/m^3	R1_1629	551572.22	4181314.02	15.04	1.50	15.04	
PERIOD		0.40946	ug/m^3	R1_1630	551572.22	4181324.02	15.04	1.50	15.04	
PERIOD		0.42754	ug/m^3	R1_1631	551572.22	4181334.02	15.04	1.50	15.04	
PERIOD		0.44700	ug/m^3	R1_1632	551572.22	4181344.02	15.04	1.50	15.04	
PERIOD		0.46795	ug/m^3	R1_1633	551572.22	4181354.02	15.04	1.50	15.04	
PERIOD		0.49055	ug/m^3	R1_1634	551572.22	4181364.02	15.04	1.50	15.04	
PERIOD		0.51475	ug/m^3	R1_1635	551572.22	4181374.02	15.04	1.50	15.04	
PERIOD		0.26589	ug/m^3	R1_1636	551582.22	4181204.02	15.00	1.50	15.00	
PERIOD		0.27487	ug/m^3	R1_1637	551582.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.28436	ug/m^3	R1_1638	551582.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.29435	ug/m^3	R1_1639	551582.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.30482	ug/m^3	R1_1640	551582.22	4181244.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31589	ug/m^3	R1_1641	551582.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.32750	ug/m^3	R1_1642	551582.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.34006	ug/m^3	R1_1643	551582.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.35339	ug/m^3	R1_1644	551582.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.36761	ug/m^3	R1_1645	551582.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.38276	ug/m^3	R1_1646	551582.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.39888	ug/m^3	R1_1647	551582.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.41615	ug/m^3	R1_1648	551582.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.43462	ug/m^3	R1_1649	551582.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.45441	ug/m^3	R1_1650	551582.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.47585	ug/m^3	R1_1651	551582.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.49889	ug/m^3	R1_1652	551582.22	4181364.02	15.00	1.50	15.00	
PERIOD		0.27830	ug/m^3	R1_1653	551592.22	4181214.02	15.00	1.50	15.00	
PERIOD		0.28791	ug/m^3	R1_1654	551592.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.29805	ug/m^3	R1_1655	551592.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.30870	ug/m^3	R1_1656	551592.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.31998	ug/m^3	R1_1657	551592.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.33177	ug/m^3	R1_1658	551592.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.34444	ug/m^3	R1_1659	551592.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.35800	ug/m^3	R1_1660	551592.22	4181284.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37242	ug/m^3	R1_1661	551592.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.38776	ug/m^3	R1_1662	551592.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.40412	ug/m^3	R1_1663	551592.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.42157	ug/m^3	R1_1664	551592.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.44028	ug/m^3	R1_1665	551592.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.46042	ug/m^3	R1_1666	551592.22	4181344.02	15.00	1.50	15.00	
PERIOD		0.48212	ug/m^3	R1_1667	551592.22	4181354.02	15.00	1.50	15.00	
PERIOD		0.29069	ug/m^3	R1_1668	551602.22	4181224.02	15.00	1.50	15.00	
PERIOD		0.30094	ug/m^3	R1_1669	551602.22	4181234.02	15.00	1.50	15.00	
PERIOD		0.31171	ug/m^3	R1_1670	551602.22	4181244.02	15.00	1.50	15.00	
PERIOD		0.32309	ug/m^3	R1_1671	551602.22	4181254.02	15.00	1.50	15.00	
PERIOD		0.33504	ug/m^3	R1_1672	551602.22	4181264.02	15.00	1.50	15.00	
PERIOD		0.34781	ug/m^3	R1_1673	551602.22	4181274.02	15.00	1.50	15.00	
PERIOD		0.36138	ug/m^3	R1_1674	551602.22	4181284.02	15.00	1.50	15.00	
PERIOD		0.37595	ug/m^3	R1_1675	551602.22	4181294.02	15.00	1.50	15.00	
PERIOD		0.39136	ug/m^3	R1_1676	551602.22	4181304.02	15.00	1.50	15.00	
PERIOD		0.40781	ug/m^3	R1_1677	551602.22	4181314.02	15.00	1.50	15.00	
PERIOD		0.42536	ug/m^3	R1_1678	551602.22	4181324.02	15.00	1.50	15.00	
PERIOD		0.44416	ug/m^3	R1_1679	551602.22	4181334.02	15.00	1.50	15.00	
PERIOD		0.46440	ug/m^3	R1_1680	551602.22	4181344.02	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30270	ug/m^3	R1_1681	551612.22	4181234.02	14.71	1.50	14.71	
PERIOD		0.31353	ug/m^3	R1_1682	551612.22	4181244.02	14.71	1.50	14.71	
PERIOD		0.32495	ug/m^3	R1_1683	551612.22	4181254.02	14.71	1.50	14.71	
PERIOD		0.33683	ug/m^3	R1_1684	551612.22	4181264.02	14.71	1.50	14.71	
PERIOD		0.34975	ug/m^3	R1_1685	551612.22	4181274.02	14.71	1.50	14.71	
PERIOD		0.36330	ug/m^3	R1_1686	551612.22	4181284.02	14.71	1.50	14.71	
PERIOD		0.37778	ug/m^3	R1_1687	551612.22	4181294.02	14.71	1.50	14.71	
PERIOD		0.39313	ug/m^3	R1_1688	551612.22	4181304.02	14.71	1.50	14.71	
PERIOD		0.40951	ug/m^3	R1_1689	551612.22	4181314.02	14.71	1.50	14.71	
PERIOD		0.42703	ug/m^3	R1_1690	551612.22	4181324.02	14.71	1.50	14.71	
PERIOD		0.44573	ug/m^3	R1_1691	551612.22	4181334.02	14.71	1.50	14.71	
PERIOD		0.32543	ug/m^3	R1_1692	551622.22	4181254.02	14.37	1.50	14.37	
PERIOD		0.33739	ug/m^3	R1_1693	551622.22	4181264.02	14.37	1.50	14.37	
PERIOD		0.35014	ug/m^3	R1_1694	551622.22	4181274.02	14.37	1.50	14.37	
PERIOD		0.36354	ug/m^3	R1_1695	551622.22	4181284.02	14.37	1.50	14.37	
PERIOD		0.37788	ug/m^3	R1_1696	551622.22	4181294.02	14.37	1.50	14.37	
PERIOD		0.39296	ug/m^3	R1_1697	551622.22	4181304.02	14.37	1.50	14.37	
PERIOD		0.40914	ug/m^3	R1_1698	551622.22	4181314.02	14.37	1.50	14.37	
PERIOD		0.42642	ug/m^3	R1_1699	551622.22	4181324.02	14.37	1.50	14.37	
PERIOD		0.33639	ug/m^3	R1_1700	551632.22	4181264.02	14.04	1.50	14.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34895	ug/m^3	R1_1701	551632.22	4181274.02	14.04	1.50	14.04	
PERIOD		0.36212	ug/m^3	R1_1702	551632.22	4181284.02	14.04	1.50	14.04	
PERIOD		0.37615	ug/m^3	R1_1703	551632.22	4181294.02	14.04	1.50	14.04	
PERIOD		0.39084	ug/m^3	R1_1704	551632.22	4181304.02	14.04	1.50	14.04	
PERIOD		0.40669	ug/m^3	R1_1705	551632.22	4181314.02	14.04	1.50	14.04	
PERIOD		0.34650	ug/m^3	R1_1706	551642.22	4181274.02	14.00	1.50	14.00	
PERIOD		0.35938	ug/m^3	R1_1707	551642.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.37305	ug/m^3	R1_1708	551642.22	4181294.02	14.00	1.50	14.00	
PERIOD		0.35524	ug/m^3	R1_1709	551652.22	4181284.02	14.00	1.50	14.00	
PERIOD		0.48848	ug/m^3	R1_1710	551393.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.51646	ug/m^3	R1_1711	551393.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.54676	ug/m^3	R1_1712	551393.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.57970	ug/m^3	R1_1713	551393.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.61440	ug/m^3	R1_1714	551393.97	4181395.18	17.28	1.50	17.28	
PERIOD		0.65218	ug/m^3	R1_1715	551393.97	4181405.18	17.61	1.50	17.61	
PERIOD		0.43110	ug/m^3	R1_1716	551403.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.45443	ug/m^3	R1_1717	551403.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.47974	ug/m^3	R1_1718	551403.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.50724	ug/m^3	R1_1719	551403.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.53726	ug/m^3	R1_1720	551403.97	4181375.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56973	ug/m^3	R1_1721	551403.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.60479	ug/m^3	R1_1722	551403.97	4181395.18	17.18	1.50	17.18	
PERIOD		0.64273	ug/m^3	R1_1723	551403.97	4181405.18	17.40	1.50	17.40	
PERIOD		0.42362	ug/m^3	R1_1724	551413.97	4181335.18	17.00	1.50	17.00	
PERIOD		0.44637	ug/m^3	R1_1725	551413.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.47105	ug/m^3	R1_1726	551413.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.49798	ug/m^3	R1_1727	551413.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.52741	ug/m^3	R1_1728	551413.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.55885	ug/m^3	R1_1729	551413.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.59404	ug/m^3	R1_1730	551413.97	4181395.18	17.09	1.50	17.09	
PERIOD		0.63191	ug/m^3	R1_1731	551413.97	4181405.18	17.20	1.50	17.20	
PERIOD		0.43845	ug/m^3	R1_1732	551423.97	4181345.18	17.00	1.50	17.00	
PERIOD		0.46254	ug/m^3	R1_1733	551423.97	4181355.18	17.00	1.50	17.00	
PERIOD		0.48887	ug/m^3	R1_1734	551423.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.51745	ug/m^3	R1_1735	551423.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.54808	ug/m^3	R1_1736	551423.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.58277	ug/m^3	R1_1737	551423.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.62029	ug/m^3	R1_1738	551423.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.66121	ug/m^3	R1_1739	551423.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.45425	ug/m^3	R1_1740	551433.97	4181355.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.47987	ug/m^3	R1_1741	551433.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.50739	ug/m^3	R1_1742	551433.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.53744	ug/m^3	R1_1743	551433.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.57119	ug/m^3	R1_1744	551433.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.60789	ug/m^3	R1_1745	551433.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.64804	ug/m^3	R1_1746	551433.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.47110	ug/m^3	R1_1747	551443.97	4181365.18	17.00	1.50	17.00	
PERIOD		0.49768	ug/m^3	R1_1748	551443.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.52702	ug/m^3	R1_1749	551443.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.55978	ug/m^3	R1_1750	551443.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.59556	ug/m^3	R1_1751	551443.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.63470	ug/m^3	R1_1752	551443.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.48855	ug/m^3	R1_1753	551453.97	4181375.18	17.00	1.50	17.00	
PERIOD		0.51701	ug/m^3	R1_1754	551453.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.54872	ug/m^3	R1_1755	551453.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.58346	ug/m^3	R1_1756	551453.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.62150	ug/m^3	R1_1757	551453.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.50764	ug/m^3	R1_1758	551463.97	4181385.18	17.00	1.50	17.00	
PERIOD		0.53840	ug/m^3	R1_1759	551463.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.57208	ug/m^3	R1_1760	551463.97	4181405.18	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60895	ug/m^3	R1_1761	551463.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.52919	ug/m^3	R1_1762	551473.97	4181395.18	17.00	1.50	17.00	
PERIOD		0.56184	ug/m^3	R1_1763	551473.97	4181405.18	17.00	1.50	17.00	
PERIOD		0.59753	ug/m^3	R1_1764	551473.97	4181415.18	17.00	1.50	17.00	
PERIOD		0.55340	ug/m^3	R1_1765	551483.97	4181405.18	16.98	1.50	16.98	
PERIOD		0.58793	ug/m^3	R1_1766	551483.97	4181415.18	16.98	1.50	16.98	
PERIOD		0.62592	ug/m^3	R1_1767	551483.97	4181425.18	16.98	1.50	16.98	
PERIOD		0.58155	ug/m^3	R1_1768	551493.97	4181415.18	16.65	1.50	16.65	
PERIOD		0.61837	ug/m^3	R1_1769	551493.97	4181425.18	16.65	1.50	16.65	
PERIOD		0.61406	ug/m^3	R1_1770	551503.97	4181425.18	16.32	1.50	16.32	
PERIOD		1.98398	ug/m^3	R1_1771	551352.42	4181646.77	19.37	1.50	19.37	
PERIOD		1.94018	ug/m^3	R1_1772	551352.42	4181656.77	19.37	1.50	19.37	
PERIOD		1.89937	ug/m^3	R1_1773	551352.42	4181666.77	19.58	1.50	19.58	
PERIOD		1.87004	ug/m^3	R1_1774	551352.42	4181676.77	19.79	1.50	19.79	
PERIOD		2.17653	ug/m^3	R1_1775	551362.42	4181646.77	19.04	1.50	19.04	
PERIOD		2.13006	ug/m^3	R1_1776	551362.42	4181656.77	19.04	1.50	19.04	
PERIOD		2.08115	ug/m^3	R1_1777	551362.42	4181666.77	19.36	1.50	19.36	
PERIOD		2.04262	ug/m^3	R1_1778	551362.42	4181676.77	19.68	1.50	19.68	
PERIOD		2.39027	ug/m^3	R1_1779	551372.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.34366	ug/m^3	R1_1780	551372.42	4181656.77	19.00	1.50	19.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.28991	ug/m^3	R1_1781	551372.42	4181666.77	19.24	1.50	19.24	
PERIOD		2.24415	ug/m^3	R1_1782	551372.42	4181676.77	19.47	1.50	19.47	
PERIOD		2.63002	ug/m^3	R1_1783	551382.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.58813	ug/m^3	R1_1784	551382.42	4181656.77	19.00	1.50	19.00	
PERIOD		2.53270	ug/m^3	R1_1785	551382.42	4181666.77	19.12	1.50	19.12	
PERIOD		2.48017	ug/m^3	R1_1786	551382.42	4181676.77	19.25	1.50	19.25	
PERIOD		2.89713	ug/m^3	R1_1787	551392.42	4181646.77	19.00	1.50	19.00	
PERIOD		2.86703	ug/m^3	R1_1788	551392.42	4181656.77	19.00	1.50	19.00	
PERIOD		2.81437	ug/m^3	R1_1789	551392.42	4181666.77	19.01	1.50	19.01	
PERIOD		2.75755	ug/m^3	R1_1790	551392.42	4181676.77	19.02	1.50	19.02	
PERIOD		3.20002	ug/m^3	R1_1791	551402.42	4181646.77	18.70	1.50	18.70	
PERIOD		3.19226	ug/m^3	R1_1792	551402.42	4181656.77	18.70	1.50	18.70	
PERIOD		3.14613	ug/m^3	R1_1793	551402.42	4181666.77	18.80	1.50	18.80	
PERIOD		3.08335	ug/m^3	R1_1794	551402.42	4181676.77	18.90	1.50	18.90	
PERIOD		3.53202	ug/m^3	R1_1795	551412.42	4181646.77	18.37	1.50	18.37	
PERIOD		3.56094	ug/m^3	R1_1796	551412.42	4181656.77	18.37	1.50	18.37	
PERIOD		3.53083	ug/m^3	R1_1797	551412.42	4181666.77	18.58	1.50	18.58	
PERIOD		3.46778	ug/m^3	R1_1798	551412.42	4181676.77	18.79	1.50	18.79	
PERIOD		20.51045	ug/m^3	R1_1804	551557.77	4181686.79	16.52	1.50	16.52	
PERIOD		31.56510	ug/m^3	R1_1805	551557.77	4181696.79	16.68	1.50	16.68	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.73385	ug/m^3	R1_1807	551567.77	4181676.79	16.13	1.50	16.13	
PERIOD		21.12576	ug/m^3	R1_1808	551567.77	4181686.79	16.19	1.50	16.19	
PERIOD		34.07682	ug/m^3	R1_1809	551567.77	4181696.79	16.46	1.50	16.46	
PERIOD		72.95931	ug/m^3	R1_1810	551567.77	4181706.79	16.73	1.50	16.73	
PERIOD		22.20367	ug/m^3	R1_1812	551577.77	4181686.79	16.00	1.50	16.00	
PERIOD		77.98647	ug/m^3	R1_1814	551577.77	4181706.79	16.57	1.50	16.57	
PERIOD		13.62858	ug/m^3	R1_1815	551706.21	4181670.84	14.00	1.50	14.00	
PERIOD		11.12294	ug/m^3	R1_1816	551716.21	4181660.84	14.00	1.50	14.00	
PERIOD		12.63060	ug/m^3	R1_1817	551716.21	4181670.84	14.00	1.50	14.00	
PERIOD		10.61262	ug/m^3	R1_1823	551736.21	4181670.84	13.58	1.50	13.58	
PERIOD		9.66879	ug/m^3	R1_1825	551746.21	4181670.84	13.24	1.50	13.24	
PERIOD		15.68561	ug/m^3	R2_001	551509.14	4181714.55	17.94	4.50	17.94	
PERIOD		15.94120	ug/m^3	R2_002	551509.14	4181724.55	18.04	4.50	18.04	
PERIOD		15.60556	ug/m^3	R2_003	551509.14	4181734.55	18.09	4.50	18.09	
PERIOD		14.93969	ug/m^3	R2_004	551509.14	4181744.55	18.13	4.50	18.13	
PERIOD		20.21091	ug/m^3	R2_005	551519.14	4181714.55	17.75	4.50	17.75	
PERIOD		21.41945	ug/m^3	R2_006	551519.14	4181724.55	17.81	4.50	17.81	
PERIOD		21.59535	ug/m^3	R2_007	551519.14	4181734.55	17.81	4.50	17.81	
PERIOD		20.76260	ug/m^3	R2_008	551519.14	4181744.55	17.81	4.50	17.81	
PERIOD		28.70546	ug/m^3	R2_009	551660.88	4181694.27	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		35.72657	ug/m^3	R2_010	551660.88	4181704.27	15.05	4.50	15.05	
PERIOD		42.87991	ug/m^3	R2_011	551660.88	4181714.27	15.08	4.50	15.08	
PERIOD		49.96395	ug/m^3	R2_012	551660.88	4181724.27	15.09	4.50	15.09	
PERIOD		26.14895	ug/m^3	R2_013	551670.88	4181694.27	14.75	4.50	14.75	
PERIOD		31.06416	ug/m^3	R2_014	551670.88	4181704.27	14.75	4.50	14.75	
PERIOD		36.00095	ug/m^3	R2_015	551670.88	4181714.27	14.75	4.50	14.75	
PERIOD		40.90453	ug/m^3	R2_016	551670.88	4181724.27	14.75	4.50	14.75	
PERIOD		23.45469	ug/m^3	R2_017	551680.88	4181694.27	14.42	4.50	14.42	
PERIOD		26.89812	ug/m^3	R2_018	551680.88	4181704.27	14.42	4.50	14.42	
PERIOD		30.39472	ug/m^3	R2_019	551680.88	4181714.27	14.42	4.50	14.42	
PERIOD		33.90166	ug/m^3	R2_020	551680.88	4181724.27	14.42	4.50	14.42	
PERIOD		20.85872	ug/m^3	R2_021	551690.88	4181694.27	14.09	4.50	14.09	
PERIOD		23.31007	ug/m^3	R2_022	551690.88	4181704.27	14.09	4.50	14.09	
PERIOD		25.85937	ug/m^3	R2_023	551690.88	4181714.27	14.09	4.50	14.09	
PERIOD		28.46199	ug/m^3	R2_024	551690.88	4181724.27	14.09	4.50	14.09	
PERIOD		18.44467	ug/m^3	R2_025	551700.88	4181694.27	14.00	4.50	14.00	
PERIOD		20.21784	ug/m^3	R2_026	551700.88	4181704.27	14.00	4.50	14.00	
PERIOD		22.13229	ug/m^3	R2_027	551700.88	4181714.27	14.00	4.50	14.00	
PERIOD		24.13080	ug/m^3	R2_028	551700.88	4181724.27	14.00	4.50	14.00	
PERIOD		25.71924	ug/m^3	R2_029	551700.88	4181734.27	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		16.29095	ug/m^3	R2_030	551710.88	4181694.27	14.00	4.50	14.00	
PERIOD		17.60947	ug/m^3	R2_031	551710.88	4181704.27	14.00	4.50	14.00	
PERIOD		19.09534	ug/m^3	R2_032	551710.88	4181714.27	14.00	4.50	14.00	
PERIOD		20.68132	ug/m^3	R2_033	551710.88	4181724.27	14.00	4.50	14.00	
PERIOD		21.97701	ug/m^3	R2_034	551710.88	4181734.27	14.00	4.50	14.00	
PERIOD		14.41262	ug/m^3	R2_035	551720.88	4181694.27	14.00	4.50	14.00	
PERIOD		15.42496	ug/m^3	R2_036	551720.88	4181704.27	14.00	4.50	14.00	
PERIOD		8.84791	ug/m^3	R2_037	551778.35	4181717.04	13.17	4.50	13.17	
PERIOD		9.38516	ug/m^3	R2_038	551778.35	4181727.04	13.17	4.50	13.17	
PERIOD		9.77965	ug/m^3	R2_039	551778.35	4181737.04	13.17	4.50	13.17	
PERIOD		9.91967	ug/m^3	R2_040	551778.35	4181747.04	13.17	4.50	13.17	
PERIOD		9.76076	ug/m^3	R2_041	551778.35	4181757.04	13.17	4.50	13.17	
PERIOD		9.33404	ug/m^3	R2_042	551778.35	4181767.04	13.17	4.50	13.17	
PERIOD		8.71600	ug/m^3	R2_043	551778.35	4181777.04	13.18	4.50	13.18	
PERIOD		7.97830	ug/m^3	R2_044	551778.35	4181787.04	13.46	4.50	13.46	
PERIOD		8.04568	ug/m^3	R2_045	551788.35	4181717.04	13.00	4.50	13.00	
PERIOD		8.51753	ug/m^3	R2_046	551788.35	4181727.04	13.00	4.50	13.00	
PERIOD		8.86014	ug/m^3	R2_047	551788.35	4181737.04	13.00	4.50	13.00	
PERIOD		8.98165	ug/m^3	R2_048	551788.35	4181747.04	13.00	4.50	13.00	
PERIOD		8.84844	ug/m^3	R2_049	551788.35	4181757.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.48940	ug/m^3	R2_050	551788.35	4181767.04	13.00	4.50	13.00	
PERIOD		7.96875	ug/m^3	R2_051	551788.35	4181777.04	13.01	4.50	13.01	
PERIOD		7.35186	ug/m^3	R2_052	551788.35	4181787.04	13.29	4.50	13.29	
PERIOD		7.34830	ug/m^3	R2_053	551798.35	4181717.04	13.00	4.50	13.00	
PERIOD		7.76420	ug/m^3	R2_054	551798.35	4181727.04	13.00	4.50	13.00	
PERIOD		8.06270	ug/m^3	R2_055	551798.35	4181737.04	13.00	4.50	13.00	
PERIOD		8.16807	ug/m^3	R2_056	551798.35	4181747.04	13.00	4.50	13.00	
PERIOD		8.05501	ug/m^3	R2_057	551798.35	4181757.04	13.00	4.50	13.00	
PERIOD		7.75019	ug/m^3	R2_058	551798.35	4181767.04	13.00	4.50	13.00	
PERIOD		7.30811	ug/m^3	R2_059	551798.35	4181777.04	13.01	4.50	13.01	
PERIOD		6.78313	ug/m^3	R2_060	551798.35	4181787.04	13.17	4.50	13.17	
PERIOD		7.10632	ug/m^3	R2_061	551808.35	4181727.04	13.00	4.50	13.00	
PERIOD		7.36720	ug/m^3	R2_062	551808.35	4181737.04	13.00	4.50	13.00	
PERIOD		7.45863	ug/m^3	R2_063	551808.35	4181747.04	13.00	4.50	13.00	
PERIOD		7.36159	ug/m^3	R2_064	551808.35	4181757.04	13.00	4.50	13.00	
PERIOD		7.10049	ug/m^3	R2_065	551808.35	4181767.04	13.00	4.50	13.00	
PERIOD		6.72233	ug/m^3	R2_066	551808.35	4181777.04	13.00	4.50	13.00	
PERIOD		6.27268	ug/m^3	R2_067	551808.35	4181787.04	13.06	4.50	13.06	
PERIOD		5.78425	ug/m^3	R2_068	551808.35	4181797.04	13.12	4.50	13.12	
PERIOD		6.75698	ug/m^3	R2_069	551818.35	4181737.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.83633	ug/m^3	R2_070	551818.35	4181747.04	13.00	4.50	13.00	
PERIOD		6.75224	ug/m^3	R2_071	551818.35	4181757.04	13.00	4.50	13.00	
PERIOD		6.52694	ug/m^3	R2_072	551818.35	4181767.04	13.00	4.50	13.00	
PERIOD		6.20097	ug/m^3	R2_073	551818.35	4181777.04	13.00	4.50	13.00	
PERIOD		5.81338	ug/m^3	R2_074	551818.35	4181787.04	13.00	4.50	13.00	
PERIOD		5.39084	ug/m^3	R2_075	551818.35	4181797.04	13.00	4.50	13.00	
PERIOD		6.28761	ug/m^3	R2_076	551828.35	4181747.04	13.00	4.50	13.00	
PERIOD		6.21402	ug/m^3	R2_077	551828.35	4181757.04	13.00	4.50	13.00	
PERIOD		6.01815	ug/m^3	R2_078	551828.35	4181767.04	13.00	4.50	13.00	
PERIOD		5.73528	ug/m^3	R2_079	551828.35	4181777.04	13.00	4.50	13.00	
PERIOD		5.39904	ug/m^3	R2_080	551828.35	4181787.04	13.00	4.50	13.00	
PERIOD		5.03187	ug/m^3	R2_081	551828.35	4181797.04	13.00	4.50	13.00	
PERIOD		5.73643	ug/m^3	R2_082	551838.35	4181757.04	13.00	4.50	13.00	
PERIOD		5.56502	ug/m^3	R2_083	551838.35	4181767.04	13.00	4.50	13.00	
PERIOD		5.31804	ug/m^3	R2_084	551838.35	4181777.04	13.00	4.50	13.00	
PERIOD		5.02466	ug/m^3	R2_085	551838.35	4181787.04	13.00	4.50	13.00	
PERIOD		4.70735	ug/m^3	R2_086	551838.35	4181797.04	13.00	4.50	13.00	
PERIOD		5.16215	ug/m^3	R2_087	551848.35	4181767.04	12.95	4.50	12.95	
PERIOD		4.94752	ug/m^3	R2_088	551848.35	4181777.04	13.00	4.50	13.00	
PERIOD		4.69253	ug/m^3	R2_089	551848.35	4181787.04	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.41361	ug/m^3	R2_090	551848.35	4181797.04	13.00	4.50	13.00	
PERIOD		4.61222	ug/m^3	R2_091	551858.35	4181777.04	13.00	4.50	13.00	
PERIOD		4.38859	ug/m^3	R2_092	551858.35	4181787.04	13.00	4.50	13.00	
PERIOD		4.14170	ug/m^3	R2_093	551858.35	4181797.04	13.00	4.50	13.00	
PERIOD		4.10777	ug/m^3	R2_094	551868.35	4181787.04	13.00	4.50	13.00	
PERIOD		3.88939	ug/m^3	R2_095	551868.35	4181797.04	13.00	4.50	13.00	
PERIOD		3.65728	ug/m^3	R2_096	551868.35	4181807.04	13.00	4.50	13.00	
PERIOD		3.65692	ug/m^3	R2_097	551878.35	4181797.04	12.84	4.50	12.84	
PERIOD		3.45123	ug/m^3	R2_098	551878.35	4181807.04	12.84	4.50	12.84	
PERIOD		3.26048	ug/m^3	R2_099	551888.35	4181807.04	12.51	4.50	12.51	
PERIOD		4.36590	ug/m^3	R2_100	551767.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.88687	ug/m^3	R2_101	551767.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.15011	ug/m^3	R2_102	551777.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.70143	ug/m^3	R2_103	551777.96	4181852.19	14.00	4.50	14.00	
PERIOD		5.02148	ug/m^3	R2_104	551787.96	4181822.19	13.93	4.50	13.93	
PERIOD		4.44858	ug/m^3	R2_105	551787.96	4181832.19	13.98	4.50	13.98	
PERIOD		3.95085	ug/m^3	R2_106	551787.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.52995	ug/m^3	R2_107	551787.96	4181852.19	14.00	4.50	14.00	
PERIOD		4.75886	ug/m^3	R2_108	551797.96	4181822.19	13.77	4.50	13.77	
PERIOD		4.22983	ug/m^3	R2_109	551797.96	4181832.19	13.93	4.50	13.93	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.76623	ug/m^3	R2_110	551797.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.37126	ug/m^3	R2_111	551797.96	4181852.19	14.00	4.50	14.00	
PERIOD		3.03796	ug/m^3	R2_112	551797.96	4181862.19	14.00	4.50	14.00	
PERIOD		2.75770	ug/m^3	R2_113	551797.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.52007	ug/m^3	R2_114	551797.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.31535	ug/m^3	R2_115	551797.96	4181892.19	14.00	4.50	14.00	
PERIOD		4.51290	ug/m^3	R2_116	551807.96	4181822.19	13.61	4.50	13.61	
PERIOD		4.02550	ug/m^3	R2_117	551807.96	4181832.19	13.88	4.50	13.88	
PERIOD		3.59427	ug/m^3	R2_118	551807.96	4181842.19	14.00	4.50	14.00	
PERIOD		3.22426	ug/m^3	R2_119	551807.96	4181852.19	14.00	4.50	14.00	
PERIOD		2.90878	ug/m^3	R2_120	551807.96	4181862.19	14.00	4.50	14.00	
PERIOD		2.64228	ug/m^3	R2_121	551807.96	4181872.19	14.00	4.50	14.00	
PERIOD		2.41658	ug/m^3	R2_122	551807.96	4181882.19	14.00	4.50	14.00	
PERIOD		2.22309	ug/m^3	R2_123	551807.96	4181892.19	14.00	4.50	14.00	
PERIOD		2.05460	ug/m^3	R2_124	551807.96	4181902.19	14.00	4.50	14.00	
PERIOD		4.28288	ug/m^3	R2_125	551817.96	4181822.19	13.44	4.50	13.44	
PERIOD		3.84006	ug/m^3	R2_126	551817.96	4181832.19	13.72	4.50	13.72	
PERIOD		3.44155	ug/m^3	R2_127	551817.96	4181842.19	13.85	4.50	13.85	
PERIOD		3.09463	ug/m^3	R2_128	551817.96	4181852.19	13.85	4.50	13.85	
PERIOD		2.79523	ug/m^3	R2_129	551817.96	4181862.19	13.85	4.50	13.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.53965	ug/m^3	R2_130	551817.96	4181872.19	13.88	4.50	13.88	
PERIOD		2.32218	ug/m^3	R2_131	551817.96	4181882.19	13.93	4.50	13.93	
PERIOD		2.13622	ug/m^3	R2_132	551817.96	4181892.19	13.98	4.50	13.98	
PERIOD		1.97615	ug/m^3	R2_133	551817.96	4181902.19	14.00	4.50	14.00	
PERIOD		4.05962	ug/m^3	R2_134	551827.96	4181822.19	13.27	4.50	13.27	
PERIOD		3.67174	ug/m^3	R2_135	551827.96	4181832.19	13.44	4.50	13.44	
PERIOD		3.30685	ug/m^3	R2_136	551827.96	4181842.19	13.52	4.50	13.52	
PERIOD		2.97981	ug/m^3	R2_137	551827.96	4181852.19	13.52	4.50	13.52	
PERIOD		2.69471	ug/m^3	R2_138	551827.96	4181862.19	13.52	4.50	13.52	
PERIOD		2.44798	ug/m^3	R2_139	551827.96	4181872.19	13.61	4.50	13.61	
PERIOD		2.23457	ug/m^3	R2_140	551827.96	4181882.19	13.77	4.50	13.77	
PERIOD		2.05388	ug/m^3	R2_141	551827.96	4181892.19	13.93	4.50	13.93	
PERIOD		1.90020	ug/m^3	R2_142	551827.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.35892	ug/m^3	R2_143	551837.96	4181872.19	13.33	4.50	13.33	
PERIOD		2.15327	ug/m^3	R2_144	551837.96	4181882.19	13.61	4.50	13.61	
PERIOD		1.97576	ug/m^3	R2_145	551837.96	4181892.19	13.88	4.50	13.88	
PERIOD		1.82769	ug/m^3	R2_146	551837.96	4181902.19	14.00	4.50	14.00	
PERIOD		2.26989	ug/m^3	R2_147	551847.96	4181872.19	13.16	4.50	13.16	
PERIOD		2.07685	ug/m^3	R2_148	551847.96	4181882.19	13.44	4.50	13.44	
PERIOD		1.90557	ug/m^3	R2_149	551847.96	4181892.19	13.72	4.50	13.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.76203	ug/m^3	R2_150	551847.96	4181902.19	13.88	4.50	13.88	
PERIOD		2.18874	ug/m^3	R2_151	551857.96	4181872.19	13.09	4.50	13.09	
PERIOD		2.00488	ug/m^3	R2_152	551857.96	4181882.19	13.27	4.50	13.27	
PERIOD		1.84542	ug/m^3	R2_153	551857.96	4181892.19	13.44	4.50	13.44	
PERIOD		1.70563	ug/m^3	R2_154	551857.96	4181902.19	13.61	4.50	13.61	
PERIOD		2.11473	ug/m^3	R2_155	551867.96	4181872.19	13.03	4.50	13.03	
PERIOD		1.93753	ug/m^3	R2_156	551867.96	4181882.19	13.09	4.50	13.09	
PERIOD		1.78531	ug/m^3	R2_157	551867.96	4181892.19	13.16	4.50	13.16	
PERIOD		1.65375	ug/m^3	R2_158	551867.96	4181902.19	13.33	4.50	13.33	
PERIOD		1.53633	ug/m^3	R2_159	551867.96	4181912.19	13.61	4.50	13.61	
PERIOD		2.04520	ug/m^3	R2_160	551877.96	4181872.19	13.00	4.50	13.00	
PERIOD		1.87587	ug/m^3	R2_161	551877.96	4181882.19	13.00	4.50	13.00	
PERIOD		1.72858	ug/m^3	R2_162	551877.96	4181892.19	13.00	4.50	13.00	
PERIOD		1.60288	ug/m^3	R2_163	551877.96	4181902.19	13.16	4.50	13.16	
PERIOD		1.49117	ug/m^3	R2_164	551877.96	4181912.19	13.44	4.50	13.44	
PERIOD		8.37482	ug/m^3	R2_165	551617.54	4181834.92	16.53	4.50	16.53	
PERIOD		6.81174	ug/m^3	R2_166	551617.54	4181844.92	16.53	4.50	16.53	
PERIOD		5.64613	ug/m^3	R2_167	551617.54	4181854.92	16.53	4.50	16.53	
PERIOD		4.75489	ug/m^3	R2_168	551617.54	4181864.92	16.53	4.50	16.53	
PERIOD		8.39998	ug/m^3	R2_169	551627.54	4181834.92	16.20	4.50	16.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.83149	ug/m^3	R2_170	551627.54	4181844.92	16.20	4.50	16.20	
PERIOD		5.65639	ug/m^3	R2_171	551627.54	4181854.92	16.20	4.50	16.20	
PERIOD		4.76275	ug/m^3	R2_172	551627.54	4181864.92	16.20	4.50	16.20	
PERIOD		8.37955	ug/m^3	R2_173	551637.54	4181834.92	15.86	4.50	15.86	
PERIOD		6.82057	ug/m^3	R2_174	551637.54	4181844.92	15.86	4.50	15.86	
PERIOD		5.64724	ug/m^3	R2_175	551637.54	4181854.92	15.86	4.50	15.86	
PERIOD		4.75533	ug/m^3	R2_176	551637.54	4181864.92	15.86	4.50	15.86	
PERIOD		4.03224	ug/m^3	R2_177	551637.54	4181874.92	16.14	4.50	16.14	
PERIOD		8.30367	ug/m^3	R2_178	551647.54	4181834.92	15.53	4.50	15.53	
PERIOD		6.77880	ug/m^3	R2_179	551647.54	4181844.92	15.53	4.50	15.53	
PERIOD		5.62497	ug/m^3	R2_180	551647.54	4181854.92	15.53	4.50	15.53	
PERIOD		4.73498	ug/m^3	R2_181	551647.54	4181864.92	15.53	4.50	15.53	
PERIOD		4.01527	ug/m^3	R2_182	551647.54	4181874.92	15.81	4.50	15.81	
PERIOD		8.17587	ug/m^3	R2_183	551657.54	4181834.92	15.20	4.50	15.20	
PERIOD		6.71219	ug/m^3	R2_184	551657.54	4181844.92	15.20	4.50	15.20	
PERIOD		5.58578	ug/m^3	R2_185	551657.54	4181854.92	15.20	4.50	15.20	
PERIOD		4.70773	ug/m^3	R2_186	551657.54	4181864.92	15.20	4.50	15.20	
PERIOD		3.99540	ug/m^3	R2_187	551657.54	4181874.92	15.47	4.50	15.47	
PERIOD		15.03787	ug/m^3	R2_188	551667.54	4181804.92	15.00	4.50	15.00	
PERIOD		12.00149	ug/m^3	R2_189	551667.54	4181814.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.72737	ug/m^3	R2_190	551667.54	4181824.92	15.00	4.50	15.00	
PERIOD		7.96885	ug/m^3	R2_191	551667.54	4181834.92	15.00	4.50	15.00	
PERIOD		6.59710	ug/m^3	R2_192	551667.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.51638	ug/m^3	R2_193	551667.54	4181854.92	15.00	4.50	15.00	
PERIOD		4.66157	ug/m^3	R2_194	551667.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.96339	ug/m^3	R2_195	551667.54	4181874.92	15.24	4.50	15.24	
PERIOD		13.90694	ug/m^3	R2_196	551677.54	4181804.92	15.00	4.50	15.00	
PERIOD		11.25365	ug/m^3	R2_197	551677.54	4181814.92	15.00	4.50	15.00	
PERIOD		9.24147	ug/m^3	R2_198	551677.54	4181824.92	15.00	4.50	15.00	
PERIOD		7.67425	ug/m^3	R2_199	551677.54	4181834.92	15.00	4.50	15.00	
PERIOD		6.42000	ug/m^3	R2_200	551677.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.40831	ug/m^3	R2_201	551677.54	4181854.92	15.00	4.50	15.00	
PERIOD		4.59012	ug/m^3	R2_202	551677.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.91838	ug/m^3	R2_203	551677.54	4181874.92	15.15	4.50	15.15	
PERIOD		12.81824	ug/m^3	R2_204	551687.54	4181804.92	15.00	4.50	15.00	
PERIOD		10.51239	ug/m^3	R2_205	551687.54	4181814.92	15.00	4.50	15.00	
PERIOD		8.73422	ug/m^3	R2_206	551687.54	4181824.92	15.00	4.50	15.00	
PERIOD		7.33787	ug/m^3	R2_207	551687.54	4181834.92	15.00	4.50	15.00	
PERIOD		6.20685	ug/m^3	R2_208	551687.54	4181844.92	15.00	4.50	15.00	
PERIOD		5.27893	ug/m^3	R2_209	551687.54	4181854.92	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.51028	ug/m^3	R2_210	551687.54	4181864.92	15.00	4.50	15.00	
PERIOD		3.87338	ug/m^3	R2_211	551687.54	4181874.92	15.05	4.50	15.05	
PERIOD		11.85191	ug/m^3	R2_212	551697.54	4181804.92	14.86	4.50	14.86	
PERIOD		9.82465	ug/m^3	R2_213	551697.54	4181814.92	14.86	4.50	14.86	
PERIOD		8.24444	ug/m^3	R2_214	551697.54	4181824.92	14.86	4.50	14.86	
PERIOD		6.99604	ug/m^3	R2_215	551697.54	4181834.92	14.86	4.50	14.86	
PERIOD		5.97436	ug/m^3	R2_216	551697.54	4181844.92	14.90	4.50	14.90	
PERIOD		5.12776	ug/m^3	R2_217	551697.54	4181854.92	14.95	4.50	14.95	
PERIOD		4.41559	ug/m^3	R2_218	551697.54	4181864.92	14.99	4.50	14.99	
PERIOD		3.81815	ug/m^3	R2_219	551697.54	4181874.92	15.00	4.50	15.00	
PERIOD		11.00549	ug/m^3	R2_220	551707.54	4181804.92	14.53	4.50	14.53	
PERIOD		9.21005	ug/m^3	R2_221	551707.54	4181814.92	14.53	4.50	14.53	
PERIOD		7.79095	ug/m^3	R2_222	551707.54	4181824.92	14.53	4.50	14.53	
PERIOD		6.66447	ug/m^3	R2_223	551707.54	4181834.92	14.53	4.50	14.53	
PERIOD		5.73419	ug/m^3	R2_224	551707.54	4181844.92	14.66	4.50	14.66	
PERIOD		4.95805	ug/m^3	R2_225	551707.54	4181854.92	14.82	4.50	14.82	
PERIOD		4.30081	ug/m^3	R2_226	551707.54	4181864.92	14.97	4.50	14.97	
PERIOD		3.74632	ug/m^3	R2_227	551707.54	4181874.92	15.00	4.50	15.00	
PERIOD		3.27341	ug/m^3	R2_228	551707.54	4181884.92	15.00	4.50	15.00	
PERIOD		10.22719	ug/m^3	R2_229	551717.54	4181804.92	14.20	4.50	14.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.63642	ug/m^3	R2_230	551717.54	4181814.92	14.20	4.50	14.20	
PERIOD		7.35605	ug/m^3	R2_231	551717.54	4181824.92	14.20	4.50	14.20	
PERIOD		6.33305	ug/m^3	R2_232	551717.54	4181834.92	14.20	4.50	14.20	
PERIOD		5.47905	ug/m^3	R2_233	551717.54	4181844.92	14.42	4.50	14.42	
PERIOD		4.76753	ug/m^3	R2_234	551717.54	4181854.92	14.69	4.50	14.69	
PERIOD		4.16466	ug/m^3	R2_235	551717.54	4181864.92	14.95	4.50	14.95	
PERIOD		3.65835	ug/m^3	R2_236	551717.54	4181874.92	15.00	4.50	15.00	
PERIOD		3.21896	ug/m^3	R2_237	551717.54	4181884.92	15.00	4.50	15.00	
PERIOD		9.49320	ug/m^3	R2_238	551727.54	4181804.92	14.00	4.50	14.00	
PERIOD		8.08558	ug/m^3	R2_239	551727.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.92828	ug/m^3	R2_240	551727.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.99535	ug/m^3	R2_241	551727.54	4181834.92	14.00	4.50	14.00	
PERIOD		5.21491	ug/m^3	R2_242	551727.54	4181844.92	14.24	4.50	14.24	
PERIOD		4.56654	ug/m^3	R2_243	551727.54	4181854.92	14.53	4.50	14.53	
PERIOD		4.01890	ug/m^3	R2_244	551727.54	4181864.92	14.81	4.50	14.81	
PERIOD		3.55966	ug/m^3	R2_245	551727.54	4181874.92	14.86	4.50	14.86	
PERIOD		3.15757	ug/m^3	R2_246	551727.54	4181884.92	14.86	4.50	14.86	
PERIOD		7.55133	ug/m^3	R2_247	551737.54	4181814.92	14.00	4.50	14.00	
PERIOD		6.50778	ug/m^3	R2_248	551737.54	4181824.92	14.00	4.50	14.00	
PERIOD		5.65573	ug/m^3	R2_249	551737.54	4181834.92	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.94918	ug/m^3	R2_250	551737.54	4181844.92	14.15	4.50	14.15	
PERIOD		4.36574	ug/m^3	R2_251	551737.54	4181854.92	14.32	4.50	14.32	
PERIOD		2.06965	ug/m^3	R2_252	551600.53	4181921.29	18.84	4.50	18.84	
PERIOD		1.84399	ug/m^3	R2_253	551600.53	4181931.29	19.02	4.50	19.02	
PERIOD		1.65891	ug/m^3	R2_254	551600.53	4181941.29	19.05	4.50	19.05	
PERIOD		1.49968	ug/m^3	R2_255	551600.53	4181951.29	19.08	4.50	19.08	
PERIOD		1.35720	ug/m^3	R2_256	551600.53	4181961.29	19.25	4.50	19.25	
PERIOD		1.22887	ug/m^3	R2_257	551600.53	4181971.29	19.58	4.50	19.58	
PERIOD		2.71190	ug/m^3	R2_258	551610.53	4181901.29	17.88	4.50	17.88	
PERIOD		2.36340	ug/m^3	R2_259	551610.53	4181911.29	18.14	4.50	18.14	
PERIOD		2.08864	ug/m^3	R2_260	551610.53	4181921.29	18.39	4.50	18.39	
PERIOD		1.86135	ug/m^3	R2_261	551610.53	4181931.29	18.57	4.50	18.57	
PERIOD		1.67302	ug/m^3	R2_262	551610.53	4181941.29	18.64	4.50	18.64	
PERIOD		1.51092	ug/m^3	R2_263	551610.53	4181951.29	18.72	4.50	18.72	
PERIOD		1.36697	ug/m^3	R2_264	551610.53	4181961.29	18.92	4.50	18.92	
PERIOD		1.23845	ug/m^3	R2_265	551610.53	4181971.29	19.25	4.50	19.25	
PERIOD		2.73452	ug/m^3	R2_266	551620.53	4181901.29	17.50	4.50	17.50	
PERIOD		2.40795	ug/m^3	R2_267	551620.53	4181911.29	17.64	4.50	17.64	
PERIOD		2.13347	ug/m^3	R2_268	551620.53	4181921.29	17.79	4.50	17.79	
PERIOD		1.89475	ug/m^3	R2_269	551620.53	4181931.29	17.95	4.50	17.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69803	ug/m^3	R2_270	551620.53	4181941.29	18.14	4.50	18.14	
PERIOD		1.52979	ug/m^3	R2_271	551620.53	4181951.29	18.33	4.50	18.33	
PERIOD		1.38291	ug/m^3	R2_272	551620.53	4181961.29	18.58	4.50	18.58	
PERIOD		1.25319	ug/m^3	R2_273	551620.53	4181971.29	18.92	4.50	18.92	
PERIOD		2.75286	ug/m^3	R2_274	551630.53	4181901.29	17.11	4.50	17.11	
PERIOD		2.43236	ug/m^3	R2_275	551630.53	4181911.29	17.15	4.50	17.15	
PERIOD		2.16168	ug/m^3	R2_276	551630.53	4181921.29	17.18	4.50	17.18	
PERIOD		1.92878	ug/m^3	R2_277	551630.53	4181931.29	17.33	4.50	17.33	
PERIOD		1.72573	ug/m^3	R2_278	551630.53	4181941.29	17.63	4.50	17.63	
PERIOD		1.54847	ug/m^3	R2_279	551630.53	4181951.29	17.94	4.50	17.94	
PERIOD		1.39851	ug/m^3	R2_280	551630.53	4181961.29	18.25	4.50	18.25	
PERIOD		1.26817	ug/m^3	R2_281	551630.53	4181971.29	18.58	4.50	18.58	
PERIOD		2.75587	ug/m^3	R2_282	551640.53	4181901.29	16.76	4.50	16.76	
PERIOD		2.43947	ug/m^3	R2_283	551640.53	4181911.29	16.76	4.50	16.76	
PERIOD		2.17271	ug/m^3	R2_284	551640.53	4181921.29	16.76	4.50	16.76	
PERIOD		1.94080	ug/m^3	R2_285	551640.53	4181931.29	16.92	4.50	16.92	
PERIOD		1.73738	ug/m^3	R2_286	551640.53	4181941.29	17.25	4.50	17.25	
PERIOD		1.56306	ug/m^3	R2_287	551640.53	4181951.29	17.58	4.50	17.58	
PERIOD		1.41017	ug/m^3	R2_288	551640.53	4181961.29	17.92	4.50	17.92	
PERIOD		1.27944	ug/m^3	R2_289	551640.53	4181971.29	18.25	4.50	18.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16549	ug/m^3	R2_290	551640.53	4181981.29	18.58	4.50	18.58	
PERIOD		2.74619	ug/m^3	R2_291	551650.53	4181901.29	16.43	4.50	16.43	
PERIOD		2.43272	ug/m^3	R2_292	551650.53	4181911.29	16.43	4.50	16.43	
PERIOD		2.16972	ug/m^3	R2_293	551650.53	4181921.29	16.43	4.50	16.43	
PERIOD		1.94075	ug/m^3	R2_294	551650.53	4181931.29	16.58	4.50	16.58	
PERIOD		1.73939	ug/m^3	R2_295	551650.53	4181941.29	16.92	4.50	16.92	
PERIOD		1.56702	ug/m^3	R2_296	551650.53	4181951.29	17.25	4.50	17.25	
PERIOD		1.41773	ug/m^3	R2_297	551650.53	4181961.29	17.58	4.50	17.58	
PERIOD		1.28618	ug/m^3	R2_298	551650.53	4181971.29	17.92	4.50	17.92	
PERIOD		1.17236	ug/m^3	R2_299	551650.53	4181981.29	18.25	4.50	18.25	
PERIOD		2.73147	ug/m^3	R2_300	551660.53	4181901.29	16.10	4.50	16.10	
PERIOD		2.41988	ug/m^3	R2_301	551660.53	4181911.29	16.10	4.50	16.10	
PERIOD		2.15944	ug/m^3	R2_302	551660.53	4181921.29	16.10	4.50	16.10	
PERIOD		1.93391	ug/m^3	R2_303	551660.53	4181931.29	16.25	4.50	16.25	
PERIOD		1.73535	ug/m^3	R2_304	551660.53	4181941.29	16.58	4.50	16.58	
PERIOD		1.56518	ug/m^3	R2_305	551660.53	4181951.29	16.92	4.50	16.92	
PERIOD		1.41779	ug/m^3	R2_306	551660.53	4181961.29	17.25	4.50	17.25	
PERIOD		1.28915	ug/m^3	R2_307	551660.53	4181971.29	17.58	4.50	17.58	
PERIOD		1.17558	ug/m^3	R2_308	551660.53	4181981.29	17.92	4.50	17.92	
PERIOD		2.40465	ug/m^3	R2_309	551670.53	4181911.29	15.76	4.50	15.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.14618	ug/m^3	R2_310	551670.53	4181921.29	15.76	4.50	15.76	
PERIOD		1.92253	ug/m^3	R2_311	551670.53	4181931.29	15.92	4.50	15.92	
PERIOD		1.72696	ug/m^3	R2_312	551670.53	4181941.29	16.25	4.50	16.25	
PERIOD		1.55907	ug/m^3	R2_313	551670.53	4181951.29	16.58	4.50	16.58	
PERIOD		1.41494	ug/m^3	R2_314	551670.53	4181961.29	16.88	4.50	16.88	
PERIOD		1.28947	ug/m^3	R2_315	551670.53	4181971.29	17.14	4.50	17.14	
PERIOD		1.17959	ug/m^3	R2_316	551670.53	4181981.29	17.39	4.50	17.39	
PERIOD		2.38848	ug/m^3	R2_317	551680.53	4181911.29	15.43	4.50	15.43	
PERIOD		2.13063	ug/m^3	R2_318	551680.53	4181921.29	15.43	4.50	15.43	
PERIOD		1.90923	ug/m^3	R2_319	551680.53	4181931.29	15.58	4.50	15.58	
PERIOD		1.71540	ug/m^3	R2_320	551680.53	4181941.29	15.92	4.50	15.92	
PERIOD		1.55005	ug/m^3	R2_321	551680.53	4181951.29	16.25	4.50	16.25	
PERIOD		1.40909	ug/m^3	R2_322	551680.53	4181961.29	16.50	4.50	16.50	
PERIOD		1.28812	ug/m^3	R2_323	551680.53	4181971.29	16.64	4.50	16.64	
PERIOD		1.18159	ug/m^3	R2_324	551680.53	4181981.29	16.79	4.50	16.79	
PERIOD		2.37343	ug/m^3	R2_325	551690.53	4181911.29	15.10	4.50	15.10	
PERIOD		2.11538	ug/m^3	R2_326	551690.53	4181921.29	15.10	4.50	15.10	
PERIOD		1.89428	ug/m^3	R2_327	551690.53	4181931.29	15.25	4.50	15.25	
PERIOD		1.70227	ug/m^3	R2_328	551690.53	4181941.29	15.58	4.50	15.58	
PERIOD		1.53875	ug/m^3	R2_329	551690.53	4181951.29	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.40079	ug/m^3	R2_330	551690.53	4181961.29	16.11	4.50	16.11	
PERIOD		1.28387	ug/m^3	R2_331	551690.53	4181971.29	16.15	4.50	16.15	
PERIOD		1.18118	ug/m^3	R2_332	551690.53	4181981.29	16.18	4.50	16.18	
PERIOD		2.35332	ug/m^3	R2_333	551700.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.09506	ug/m^3	R2_334	551700.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.87493	ug/m^3	R2_335	551700.53	4181931.29	15.12	4.50	15.12	
PERIOD		1.68615	ug/m^3	R2_336	551700.53	4181941.29	15.37	4.50	15.37	
PERIOD		1.52506	ug/m^3	R2_337	551700.53	4181951.29	15.63	4.50	15.63	
PERIOD		1.38986	ug/m^3	R2_338	551700.53	4181961.29	15.76	4.50	15.76	
PERIOD		1.27514	ug/m^3	R2_339	551700.53	4181971.29	15.76	4.50	15.76	
PERIOD		1.17428	ug/m^3	R2_340	551700.53	4181981.29	15.76	4.50	15.76	
PERIOD		1.08509	ug/m^3	R2_341	551700.53	4181991.29	15.76	4.50	15.76	
PERIOD		2.33361	ug/m^3	R2_342	551710.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.07621	ug/m^3	R2_343	551710.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.85741	ug/m^3	R2_344	551710.53	4181931.29	15.07	4.50	15.07	
PERIOD		1.67071	ug/m^3	R2_345	551710.53	4181941.29	15.21	4.50	15.21	
PERIOD		1.51230	ug/m^3	R2_346	551710.53	4181951.29	15.35	4.50	15.35	
PERIOD		1.37824	ug/m^3	R2_347	551710.53	4181961.29	15.43	4.50	15.43	
PERIOD		1.26392	ug/m^3	R2_348	551710.53	4181971.29	15.43	4.50	15.43	
PERIOD		1.16437	ug/m^3	R2_349	551710.53	4181981.29	15.43	4.50	15.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07660	ug/m^3	R2_350	551710.53	4181991.29	15.43	4.50	15.43	
PERIOD		2.31635	ug/m^3	R2_351	551720.53	4181911.29	15.00	4.50	15.00	
PERIOD		2.06204	ug/m^3	R2_352	551720.53	4181921.29	15.00	4.50	15.00	
PERIOD		1.84463	ug/m^3	R2_353	551720.53	4181931.29	15.02	4.50	15.02	
PERIOD		1.65971	ug/m^3	R2_354	551720.53	4181941.29	15.05	4.50	15.05	
PERIOD		1.50245	ug/m^3	R2_355	551720.53	4181951.29	15.08	4.50	15.08	
PERIOD		2.87015	ug/m^3	R2_356	551519.52	4181882.88	19.91	4.50	19.91	
PERIOD		2.53972	ug/m^3	R2_357	551519.52	4181892.88	19.97	4.50	19.97	
PERIOD		2.98507	ug/m^3	R2_358	551529.52	4181882.88	19.75	4.50	19.75	
PERIOD		2.62998	ug/m^3	R2_359	551529.52	4181892.88	19.93	4.50	19.93	
PERIOD		3.09465	ug/m^3	R2_360	551539.52	4181882.88	19.60	4.50	19.60	
PERIOD		2.71388	ug/m^3	R2_361	551539.52	4181892.88	19.89	4.50	19.89	
PERIOD		2.41225	ug/m^3	R2_362	551539.52	4181902.88	20.03	4.50	20.03	
PERIOD		3.20342	ug/m^3	R2_363	551549.52	4181882.88	19.34	4.50	19.34	
PERIOD		2.80126	ug/m^3	R2_364	551549.52	4181892.88	19.67	4.50	19.67	
PERIOD		2.48678	ug/m^3	R2_365	551549.52	4181902.88	19.80	4.50	19.80	
PERIOD		3.31440	ug/m^3	R2_366	551559.52	4181882.88	19.00	4.50	19.00	
PERIOD		5.54122	ug/m^3	R2_367	551472.11	4181793.33	19.38	4.50	19.38	
PERIOD		5.37606	ug/m^3	R2_368	551472.11	4181803.33	19.38	4.50	19.38	
PERIOD		5.11580	ug/m^3	R2_369	551472.11	4181813.33	19.52	4.50	19.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.78067	ug/m^3	R2_370	551472.11	4181823.33	19.72	4.50	19.72	
PERIOD		4.40079	ug/m^3	R2_371	551472.11	4181833.33	19.93	4.50	19.93	
PERIOD		4.01100	ug/m^3	R2_372	551472.11	4181843.33	20.08	4.50	20.08	
PERIOD		7.03487	ug/m^3	R2_373	551482.11	4181773.33	19.04	4.50	19.04	
PERIOD		6.79452	ug/m^3	R2_374	551482.11	4181783.33	19.05	4.50	19.05	
PERIOD		6.55860	ug/m^3	R2_375	551482.11	4181793.33	19.05	4.50	19.05	
PERIOD		6.26160	ug/m^3	R2_376	551482.11	4181803.33	19.05	4.50	19.05	
PERIOD		5.81789	ug/m^3	R2_377	551482.11	4181813.33	19.26	4.50	19.26	
PERIOD		5.29544	ug/m^3	R2_378	551482.11	4181823.33	19.57	4.50	19.57	
PERIOD		4.75549	ug/m^3	R2_379	551482.11	4181833.33	19.89	4.50	19.89	
PERIOD		4.26380	ug/m^3	R2_380	551482.11	4181843.33	20.01	4.50	20.01	
PERIOD		8.59369	ug/m^3	R2_381	551492.11	4181773.33	18.71	4.50	18.71	
PERIOD		8.18726	ug/m^3	R2_382	551492.11	4181783.33	18.78	4.50	18.78	
PERIOD		7.73145	ug/m^3	R2_383	551492.11	4181793.33	18.87	4.50	18.87	
PERIOD		7.17857	ug/m^3	R2_384	551492.11	4181803.33	18.97	4.50	18.97	
PERIOD		6.51637	ug/m^3	R2_385	551492.11	4181813.33	19.16	4.50	19.16	
PERIOD		5.81884	ug/m^3	R2_386	551492.11	4181823.33	19.39	4.50	19.39	
PERIOD		5.13669	ug/m^3	R2_387	551492.11	4181833.33	19.63	4.50	19.63	
PERIOD		4.51734	ug/m^3	R2_388	551492.11	4181843.33	19.78	4.50	19.78	
PERIOD		10.67797	ug/m^3	R2_389	551502.11	4181773.33	18.38	4.50	18.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		9.93977	ug/m^3	R2_390	551502.11	4181783.33	18.52	4.50	18.52	
PERIOD		9.07980	ug/m^3	R2_391	551502.11	4181793.33	18.72	4.50	18.72	
PERIOD		8.13777	ug/m^3	R2_392	551502.11	4181803.33	18.93	4.50	18.93	
PERIOD		7.20946	ug/m^3	R2_393	551502.11	4181813.33	19.08	4.50	19.08	
PERIOD		6.32151	ug/m^3	R2_394	551502.11	4181823.33	19.21	4.50	19.21	
PERIOD		5.49776	ug/m^3	R2_395	551502.11	4181833.33	19.34	4.50	19.34	
PERIOD		4.74962	ug/m^3	R2_396	551502.11	4181843.33	19.52	4.50	19.52	
PERIOD		13.45626	ug/m^3	R2_397	551512.11	4181773.33	18.05	4.50	18.05	
PERIOD		12.07635	ug/m^3	R2_398	551512.11	4181783.33	18.26	4.50	18.26	
PERIOD		10.55593	ug/m^3	R2_399	551512.11	4181793.33	18.57	4.50	18.57	
PERIOD		9.09738	ug/m^3	R2_400	551512.11	4181803.33	18.89	4.50	18.89	
PERIOD		7.87229	ug/m^3	R2_401	551512.11	4181813.33	19.01	4.50	19.01	
PERIOD		6.80020	ug/m^3	R2_402	551512.11	4181823.33	19.03	4.50	19.03	
PERIOD		5.84770	ug/m^3	R2_403	551512.11	4181833.33	19.04	4.50	19.04	
PERIOD		4.97864	ug/m^3	R2_404	551512.11	4181843.33	19.26	4.50	19.26	
PERIOD		4.23996	ug/m^3	R2_405	551512.11	4181853.33	19.57	4.50	19.57	
PERIOD		16.57834	ug/m^3	R2_406	551522.11	4181773.33	17.97	4.50	17.97	
PERIOD		14.28744	ug/m^3	R2_407	551522.11	4181783.33	18.16	4.50	18.16	
PERIOD		12.09671	ug/m^3	R2_408	551522.11	4181793.33	18.39	4.50	18.39	
PERIOD		10.19519	ug/m^3	R2_409	551522.11	4181803.33	18.63	4.50	18.63	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.65733	ug/m^3	R2_410	551522.11	4181813.33	18.71	4.50	18.71	
PERIOD		7.35513	ug/m^3	R2_411	551522.11	4181823.33	18.71	4.50	18.71	
PERIOD		6.24168	ug/m^3	R2_412	551522.11	4181833.33	18.71	4.50	18.71	
PERIOD		5.26141	ug/m^3	R2_413	551522.11	4181843.33	18.93	4.50	18.93	
PERIOD		4.44621	ug/m^3	R2_414	551522.11	4181853.33	19.27	4.50	19.27	
PERIOD		19.64533	ug/m^3	R2_415	551532.11	4181773.33	17.93	4.50	17.93	
PERIOD		16.42925	ug/m^3	R2_416	551532.11	4181783.33	18.08	4.50	18.08	
PERIOD		13.74495	ug/m^3	R2_417	551532.11	4181793.33	18.21	4.50	18.21	
PERIOD		11.46373	ug/m^3	R2_418	551532.11	4181803.33	18.34	4.50	18.34	
PERIOD		9.57763	ug/m^3	R2_419	551532.11	4181813.33	18.38	4.50	18.38	
PERIOD		7.99896	ug/m^3	R2_420	551532.11	4181823.33	18.38	4.50	18.38	
PERIOD		6.69546	ug/m^3	R2_421	551532.11	4181833.33	18.38	4.50	18.38	
PERIOD		5.58767	ug/m^3	R2_422	551532.11	4181843.33	18.60	4.50	18.60	
PERIOD		4.69186	ug/m^3	R2_423	551532.11	4181853.33	18.93	4.50	18.93	
PERIOD		18.66905	ug/m^3	R2_424	551542.11	4181783.33	18.01	4.50	18.01	
PERIOD		15.66508	ug/m^3	R2_425	551542.11	4181793.33	18.03	4.50	18.03	
PERIOD		12.92348	ug/m^3	R2_426	551542.11	4181803.33	18.04	4.50	18.04	
PERIOD		10.57188	ug/m^3	R2_427	551542.11	4181813.33	18.05	4.50	18.05	
PERIOD		8.65814	ug/m^3	R2_428	551542.11	4181823.33	18.05	4.50	18.05	
PERIOD		7.14321	ug/m^3	R2_429	551542.11	4181833.33	18.05	4.50	18.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.90286	ug/m^3	R2_430	551542.11	4181843.33	18.27	4.50	18.27	
PERIOD		4.92584	ug/m^3	R2_431	551542.11	4181853.33	18.60	4.50	18.60	
PERIOD		22.54020	ug/m^3	R2_432	551552.11	4181783.33	17.71	4.50	17.71	
PERIOD		18.59044	ug/m^3	R2_433	551552.11	4181793.33	17.71	4.50	17.71	
PERIOD		14.92588	ug/m^3	R2_434	551552.11	4181803.33	17.71	4.50	17.71	
PERIOD		11.84739	ug/m^3	R2_435	551552.11	4181813.33	17.78	4.50	17.78	
PERIOD		9.45483	ug/m^3	R2_436	551552.11	4181823.33	17.87	4.50	17.87	
PERIOD		7.44393	ug/m^3	R2_437	551552.11	4181833.33	17.97	4.50	17.97	
PERIOD		6.12335	ug/m^3	R2_438	551552.11	4181843.33	18.16	4.50	18.16	
PERIOD		5.11300	ug/m^3	R2_439	551552.11	4181853.33	18.39	4.50	18.39	
PERIOD		25.96662	ug/m^3	R2_440	551562.11	4181783.33	17.38	4.50	17.38	
PERIOD		20.92693	ug/m^3	R2_441	551562.11	4181793.33	17.38	4.50	17.38	
PERIOD		16.30110	ug/m^3	R2_442	551562.11	4181803.33	17.38	4.50	17.38	
PERIOD		12.63033	ug/m^3	R2_443	551562.11	4181813.33	17.52	4.50	17.52	
PERIOD		9.89936	ug/m^3	R2_444	551562.11	4181823.33	17.72	4.50	17.72	
PERIOD		7.69837	ug/m^3	R2_445	551562.11	4181833.33	17.93	4.50	17.93	
PERIOD		6.32508	ug/m^3	R2_446	551562.11	4181843.33	18.08	4.50	18.08	
PERIOD		5.29284	ug/m^3	R2_447	551562.11	4181853.33	18.21	4.50	18.21	
PERIOD		29.46988	ug/m^3	R2_448	551572.11	4181783.33	17.05	4.50	17.05	
PERIOD		23.00129	ug/m^3	R2_449	551572.11	4181793.33	17.05	4.50	17.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.48699	ug/m^3	R2_450	551572.11	4181803.33	17.05	4.50	17.05	
PERIOD		13.30775	ug/m^3	R2_451	551572.11	4181813.33	17.26	4.50	17.26	
PERIOD		10.29224	ug/m^3	R2_452	551572.11	4181823.33	17.57	4.50	17.57	
PERIOD		8.17613	ug/m^3	R2_453	551572.11	4181833.33	17.89	4.50	17.89	
PERIOD		6.52443	ug/m^3	R2_454	551572.11	4181843.33	18.01	4.50	18.01	
PERIOD		5.47306	ug/m^3	R2_455	551572.11	4181853.33	18.03	4.50	18.03	
PERIOD		32.20206	ug/m^3	R2_456	551582.11	4181783.33	16.78	4.50	16.78	
PERIOD		24.27564	ug/m^3	R2_457	551582.11	4181793.33	16.87	4.50	16.87	
PERIOD		18.08614	ug/m^3	R2_458	551582.11	4181803.33	16.97	4.50	16.97	
PERIOD		13.74195	ug/m^3	R2_459	551582.11	4181813.33	17.16	4.50	17.16	
PERIOD		10.64693	ug/m^3	R2_460	551582.11	4181823.33	17.39	4.50	17.39	
PERIOD		8.45733	ug/m^3	R2_461	551582.11	4181833.33	17.63	4.50	17.63	
PERIOD		6.91058	ug/m^3	R2_462	551582.11	4181843.33	17.71	4.50	17.71	
PERIOD		5.74375	ug/m^3	R2_463	551582.11	4181853.33	17.71	4.50	17.71	
PERIOD		33.95390	ug/m^3	R2_464	551592.11	4181783.33	16.52	4.50	16.52	
PERIOD		24.86362	ug/m^3	R2_465	551592.11	4181793.33	16.72	4.50	16.72	
PERIOD		18.40393	ug/m^3	R2_466	551592.11	4181803.33	16.93	4.50	16.93	
PERIOD		13.98644	ug/m^3	R2_467	551592.11	4181813.33	17.08	4.50	17.08	
PERIOD		10.84967	ug/m^3	R2_468	551592.11	4181823.33	17.21	4.50	17.21	
PERIOD		8.61326	ug/m^3	R2_469	551592.11	4181833.33	17.34	4.50	17.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.36151	ug/m^3	R2_470	551326.55	4181769.97	21.18	4.50	21.18	
PERIOD		1.31653	ug/m^3	R2_471	551326.55	4181779.97	21.31	4.50	21.31	
PERIOD		1.26826	ug/m^3	R2_472	551326.55	4181789.97	21.57	4.50	21.57	
PERIOD		1.22437	ug/m^3	R2_473	551326.55	4181799.97	21.83	4.50	21.83	
PERIOD		1.18938	ug/m^3	R2_474	551326.55	4181809.97	22.03	4.50	22.03	
PERIOD		1.16663	ug/m^3	R2_475	551326.55	4181819.97	22.10	4.50	22.10	
PERIOD		1.53450	ug/m^3	R2_476	551336.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.50089	ug/m^3	R2_477	551336.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.45932	ug/m^3	R2_478	551336.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.41103	ug/m^3	R2_479	551336.55	4181779.97	21.10	4.50	21.10	
PERIOD		1.35722	ug/m^3	R2_480	551336.55	4181789.97	21.40	4.50	21.40	
PERIOD		1.30894	ug/m^3	R2_481	551336.55	4181799.97	21.70	4.50	21.70	
PERIOD		1.27208	ug/m^3	R2_482	551336.55	4181809.97	21.91	4.50	21.91	
PERIOD		1.25073	ug/m^3	R2_483	551336.55	4181819.97	21.94	4.50	21.94	
PERIOD		1.64585	ug/m^3	R2_484	551346.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.60825	ug/m^3	R2_485	551346.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.56203	ug/m^3	R2_486	551346.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.51038	ug/m^3	R2_487	551346.55	4181779.97	21.06	4.50	21.06	
PERIOD		1.45613	ug/m^3	R2_488	551346.55	4181789.97	21.25	4.50	21.25	
PERIOD		1.40877	ug/m^3	R2_489	551346.55	4181799.97	21.44	4.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.37196	ug/m^3	R2_490	551346.55	4181809.97	21.61	4.50	21.61	
PERIOD		1.34641	ug/m^3	R2_491	551346.55	4181819.97	21.76	4.50	21.76	
PERIOD		1.77060	ug/m^3	R2_492	551356.55	4181749.97	21.00	4.50	21.00	
PERIOD		1.72840	ug/m^3	R2_493	551356.55	4181759.97	21.00	4.50	21.00	
PERIOD		1.67676	ug/m^3	R2_494	551356.55	4181769.97	21.00	4.50	21.00	
PERIOD		1.62113	ug/m^3	R2_495	551356.55	4181779.97	21.03	4.50	21.03	
PERIOD		1.56743	ug/m^3	R2_496	551356.55	4181789.97	21.10	4.50	21.10	
PERIOD		1.52180	ug/m^3	R2_497	551356.55	4181799.97	21.18	4.50	21.18	
PERIOD		1.48545	ug/m^3	R2_498	551356.55	4181809.97	21.31	4.50	21.31	
PERIOD		1.45551	ug/m^3	R2_499	551356.55	4181819.97	21.57	4.50	21.57	
PERIOD		1.91515	ug/m^3	R2_500	551366.55	4181749.97	20.91	4.50	20.91	
PERIOD		1.86636	ug/m^3	R2_501	551366.55	4181759.97	20.94	4.50	20.94	
PERIOD		1.80660	ug/m^3	R2_502	551366.55	4181769.97	20.98	4.50	20.98	
PERIOD		1.74570	ug/m^3	R2_503	551366.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.69097	ug/m^3	R2_504	551366.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.64680	ug/m^3	R2_505	551366.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.61116	ug/m^3	R2_506	551366.55	4181809.97	21.10	4.50	21.10	
PERIOD		1.57943	ug/m^3	R2_507	551366.55	4181819.97	21.40	4.50	21.40	
PERIOD		1.55871	ug/m^3	R2_508	551366.55	4181829.97	21.70	4.50	21.70	
PERIOD		2.09058	ug/m^3	R2_509	551376.55	4181749.97	20.61	4.50	20.61	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.02930	ug/m^3	R2_510	551376.55	4181759.97	20.76	4.50	20.76	
PERIOD		1.95673	ug/m^3	R2_511	551376.55	4181769.97	20.90	4.50	20.90	
PERIOD		1.88486	ug/m^3	R2_512	551376.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.82597	ug/m^3	R2_513	551376.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.78019	ug/m^3	R2_514	551376.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.74671	ug/m^3	R2_515	551376.55	4181809.97	21.06	4.50	21.06	
PERIOD		1.72096	ug/m^3	R2_516	551376.55	4181819.97	21.25	4.50	21.25	
PERIOD		1.70647	ug/m^3	R2_517	551376.55	4181829.97	21.44	4.50	21.44	
PERIOD		2.21667	ug/m^3	R2_518	551386.55	4181759.97	20.57	4.50	20.57	
PERIOD		2.12740	ug/m^3	R2_519	551386.55	4181769.97	20.83	4.50	20.83	
PERIOD		2.04312	ug/m^3	R2_520	551386.55	4181779.97	21.00	4.50	21.00	
PERIOD		1.97995	ug/m^3	R2_521	551386.55	4181789.97	21.00	4.50	21.00	
PERIOD		1.93292	ug/m^3	R2_522	551386.55	4181799.97	21.00	4.50	21.00	
PERIOD		1.90206	ug/m^3	R2_523	551386.55	4181809.97	21.03	4.50	21.03	
PERIOD		1.88466	ug/m^3	R2_524	551386.55	4181819.97	21.10	4.50	21.10	
PERIOD		1.87716	ug/m^3	R2_525	551386.55	4181829.97	21.18	4.50	21.18	
PERIOD		2.43182	ug/m^3	R2_526	551396.55	4181759.97	20.40	4.50	20.40	
PERIOD		2.32785	ug/m^3	R2_527	551396.55	4181769.97	20.70	4.50	20.70	
PERIOD		2.23192	ug/m^3	R2_528	551396.55	4181779.97	20.90	4.50	20.90	
PERIOD		2.16428	ug/m^3	R2_529	551396.55	4181789.97	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.11647	ug/m^3	R2_530	551396.55	4181799.97	20.90	4.50	20.90	
PERIOD		2.08862	ug/m^3	R2_531	551396.55	4181809.97	20.91	4.50	20.91	
PERIOD		2.07558	ug/m^3	R2_532	551396.55	4181819.97	20.94	4.50	20.94	
PERIOD		2.07043	ug/m^3	R2_533	551396.55	4181829.97	20.98	4.50	20.98	
PERIOD		2.68058	ug/m^3	R2_534	551406.55	4181759.97	20.25	4.50	20.25	
PERIOD		2.57167	ug/m^3	R2_535	551406.55	4181769.97	20.44	4.50	20.44	
PERIOD		2.47196	ug/m^3	R2_536	551406.55	4181779.97	20.56	4.50	20.56	
PERIOD		2.39988	ug/m^3	R2_537	551406.55	4181789.97	20.56	4.50	20.56	
PERIOD		2.35156	ug/m^3	R2_538	551406.55	4181799.97	20.56	4.50	20.56	
PERIOD		2.32195	ug/m^3	R2_539	551406.55	4181809.97	20.61	4.50	20.61	
PERIOD		2.29990	ug/m^3	R2_540	551406.55	4181819.97	20.76	4.50	20.76	
PERIOD		2.28359	ug/m^3	R2_541	551406.55	4181829.97	20.90	4.50	20.90	
PERIOD		2.97261	ug/m^3	R2_542	551416.55	4181759.97	20.10	4.50	20.10	
PERIOD		2.85922	ug/m^3	R2_543	551416.55	4181769.97	20.18	4.50	20.18	
PERIOD		2.75552	ug/m^3	R2_544	551416.55	4181779.97	20.23	4.50	20.23	
PERIOD		2.67911	ug/m^3	R2_545	551416.55	4181789.97	20.23	4.50	20.23	
PERIOD		2.63091	ug/m^3	R2_546	551416.55	4181799.97	20.23	4.50	20.23	
PERIOD		2.59909	ug/m^3	R2_547	551416.55	4181809.97	20.31	4.50	20.31	
PERIOD		2.56298	ug/m^3	R2_548	551416.55	4181819.97	20.57	4.50	20.57	
PERIOD		2.52585	ug/m^3	R2_549	551416.55	4181829.97	20.83	4.50	20.83	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.32015	ug/m^3	R2_550	551426.55	4181759.97	19.94	4.50	19.94	
PERIOD		3.19526	ug/m^3	R2_551	551426.55	4181769.97	19.98	4.50	19.98	
PERIOD		3.08413	ug/m^3	R2_552	551426.55	4181779.97	20.00	4.50	20.00	
PERIOD		3.00391	ug/m^3	R2_553	551426.55	4181789.97	20.00	4.50	20.00	
PERIOD		2.95570	ug/m^3	R2_554	551426.55	4181799.97	20.00	4.50	20.00	
PERIOD		2.91940	ug/m^3	R2_555	551426.55	4181809.97	20.10	4.50	20.10	
PERIOD		2.86775	ug/m^3	R2_556	551426.55	4181819.97	20.40	4.50	20.40	
PERIOD		2.80664	ug/m^3	R2_557	551426.55	4181829.97	20.70	4.50	20.70	
PERIOD		2.73413	ug/m^3	R2_558	551426.55	4181839.97	20.91	4.50	20.91	
PERIOD		3.74039	ug/m^3	R2_559	551436.55	4181759.97	19.76	4.50	19.76	
PERIOD		3.58341	ug/m^3	R2_560	551436.55	4181769.97	19.90	4.50	19.90	
PERIOD		3.44997	ug/m^3	R2_561	551436.55	4181779.97	20.00	4.50	20.00	
PERIOD		3.36612	ug/m^3	R2_562	551436.55	4181789.97	20.00	4.50	20.00	
PERIOD		3.31680	ug/m^3	R2_563	551436.55	4181799.97	20.00	4.50	20.00	
PERIOD		3.27792	ug/m^3	R2_564	551436.55	4181809.97	20.06	4.50	20.06	
PERIOD		3.21873	ug/m^3	R2_565	551436.55	4181819.97	20.25	4.50	20.25	
PERIOD		3.13856	ug/m^3	R2_566	551436.55	4181829.97	20.44	4.50	20.44	
PERIOD		3.03023	ug/m^3	R2_567	551436.55	4181839.97	20.61	4.50	20.61	
PERIOD		4.05299	ug/m^3	R2_568	551446.55	4181769.97	19.83	4.50	19.83	
PERIOD		3.89247	ug/m^3	R2_569	551446.55	4181779.97	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.80365	ug/m^3	R2_570	551446.55	4181789.97	20.00	4.50	20.00	
PERIOD		3.74843	ug/m^3	R2_571	551446.55	4181799.97	20.00	4.50	20.00	
PERIOD		3.69715	ug/m^3	R2_572	551446.55	4181809.97	20.03	4.50	20.03	
PERIOD		1.01962	ug/m^3	R2_573	551311.64	4181852.46	22.87	4.50	22.87	
PERIOD		1.01885	ug/m^3	R2_574	551311.64	4181862.46	22.96	4.50	22.96	
PERIOD		1.01217	ug/m^3	R2_575	551311.64	4181872.46	23.33	4.50	23.33	
PERIOD		0.99955	ug/m^3	R2_576	551311.64	4181882.46	23.91	4.50	23.91	
PERIOD		0.98577	ug/m^3	R2_577	551311.64	4181892.46	24.48	4.50	24.48	
PERIOD		0.97772	ug/m^3	R2_578	551311.64	4181902.46	24.78	4.50	24.78	
PERIOD		0.97235	ug/m^3	R2_579	551311.64	4181912.46	24.87	4.50	24.87	
PERIOD		0.96209	ug/m^3	R2_580	551311.64	4181922.46	24.96	4.50	24.96	
PERIOD		1.09245	ug/m^3	R2_581	551321.64	4181852.46	22.71	4.50	22.71	
PERIOD		1.08925	ug/m^3	R2_582	551321.64	4181862.46	22.91	4.50	22.91	
PERIOD		1.08230	ug/m^3	R2_583	551321.64	4181872.46	23.27	4.50	23.27	
PERIOD		1.07153	ug/m^3	R2_584	551321.64	4181882.46	23.73	4.50	23.73	
PERIOD		1.05814	ug/m^3	R2_585	551321.64	4181892.46	24.20	4.50	24.20	
PERIOD		1.04613	ug/m^3	R2_586	551321.64	4181902.46	24.51	4.50	24.51	
PERIOD		1.03277	ug/m^3	R2_587	551321.64	4181912.46	24.71	4.50	24.71	
PERIOD		1.01345	ug/m^3	R2_588	551321.64	4181922.46	24.91	4.50	24.91	
PERIOD		1.17426	ug/m^3	R2_589	551331.64	4181852.46	22.55	4.50	22.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.16730	ug/m^3	R2_590	551331.64	4181862.46	22.87	4.50	22.87	
PERIOD		1.16023	ug/m^3	R2_591	551331.64	4181872.46	23.20	4.50	23.20	
PERIOD		1.15029	ug/m^3	R2_592	551331.64	4181882.46	23.56	4.50	23.56	
PERIOD		1.13696	ug/m^3	R2_593	551331.64	4181892.46	23.91	4.50	23.91	
PERIOD		1.11899	ug/m^3	R2_594	551331.64	4181902.46	24.24	4.50	24.24	
PERIOD		1.09550	ug/m^3	R2_595	551331.64	4181912.46	24.55	4.50	24.55	
PERIOD		1.06513	ug/m^3	R2_596	551331.64	4181922.46	24.87	4.50	24.87	
PERIOD		1.26670	ug/m^3	R2_597	551341.64	4181852.46	22.38	4.50	22.38	
PERIOD		1.26208	ug/m^3	R2_598	551341.64	4181862.46	22.62	4.50	22.62	
PERIOD		1.25416	ug/m^3	R2_599	551341.64	4181872.46	22.92	4.50	22.92	
PERIOD		1.24158	ug/m^3	R2_600	551341.64	4181882.46	23.25	4.50	23.25	
PERIOD		1.22292	ug/m^3	R2_601	551341.64	4181892.46	23.59	4.50	23.59	
PERIOD		1.19773	ug/m^3	R2_602	551341.64	4181902.46	23.92	4.50	23.92	
PERIOD		1.16513	ug/m^3	R2_603	551341.64	4181912.46	24.25	4.50	24.25	
PERIOD		1.12533	ug/m^3	R2_604	551341.64	4181922.46	24.59	4.50	24.59	
PERIOD		1.37091	ug/m^3	R2_605	551351.64	4181852.46	22.21	4.50	22.21	
PERIOD		1.36950	ug/m^3	R2_606	551351.64	4181862.46	22.34	4.50	22.34	
PERIOD		1.36011	ug/m^3	R2_607	551351.64	4181872.46	22.59	4.50	22.59	
PERIOD		1.31548	ug/m^3	R2_608	551351.64	4181892.46	23.25	4.50	23.25	
PERIOD		1.28050	ug/m^3	R2_609	551351.64	4181902.46	23.59	4.50	23.59	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.23783	ug/m^3	R2_610	551351.64	4181912.46	23.92	4.50	23.92	
PERIOD		1.18836	ug/m^3	R2_611	551351.64	4181922.46	24.25	4.50	24.25	
PERIOD		1.13635	ug/m^3	R2_612	551351.64	4181932.46	24.51	4.50	24.51	
PERIOD		1.41293	ug/m^3	R2_613	551361.64	4181892.46	22.92	4.50	22.92	
PERIOD		1.36674	ug/m^3	R2_614	551361.64	4181902.46	23.25	4.50	23.25	
PERIOD		1.31188	ug/m^3	R2_615	551361.64	4181912.46	23.59	4.50	23.59	
PERIOD		1.25126	ug/m^3	R2_616	551361.64	4181922.46	23.92	4.50	23.92	
PERIOD		1.18711	ug/m^3	R2_617	551361.64	4181932.46	24.24	4.50	24.24	
PERIOD		1.51344	ug/m^3	R2_618	551371.64	4181892.46	22.62	4.50	22.62	
PERIOD		1.45483	ug/m^3	R2_619	551371.64	4181902.46	22.92	4.50	22.92	
PERIOD		1.38695	ug/m^3	R2_620	551371.64	4181912.46	23.25	4.50	23.25	
PERIOD		1.31371	ug/m^3	R2_621	551371.64	4181922.46	23.59	4.50	23.59	
PERIOD		1.24024	ug/m^3	R2_622	551371.64	4181932.46	23.87	4.50	23.87	
PERIOD		1.61625	ug/m^3	R2_623	551381.64	4181892.46	22.34	4.50	22.34	
PERIOD		1.54416	ug/m^3	R2_624	551381.64	4181902.46	22.59	4.50	22.59	
PERIOD		1.46138	ug/m^3	R2_625	551381.64	4181912.46	22.92	4.50	22.92	
PERIOD		1.37520	ug/m^3	R2_626	551381.64	4181922.46	23.25	4.50	23.25	
PERIOD		1.29254	ug/m^3	R2_627	551381.64	4181932.46	23.47	4.50	23.47	
PERIOD		1.72156	ug/m^3	R2_628	551391.64	4181892.46	22.05	4.50	22.05	
PERIOD		1.63398	ug/m^3	R2_629	551391.64	4181902.46	22.25	4.50	22.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.53428	ug/m^3	R2_630	551391.64	4181912.46	22.59	4.50	22.59	
PERIOD		1.43382	ug/m^3	R2_631	551391.64	4181922.46	22.92	4.50	22.92	
PERIOD		1.34186	ug/m^3	R2_632	551391.64	4181932.46	23.07	4.50	23.07	
PERIOD		2.05567	ug/m^3	R2_633	551401.64	4181862.46	21.62	4.50	21.62	
PERIOD		1.98759	ug/m^3	R2_634	551401.64	4181872.46	21.78	4.50	21.78	
PERIOD		1.90809	ug/m^3	R2_635	551401.64	4181882.46	21.87	4.50	21.87	
PERIOD		1.81576	ug/m^3	R2_636	551401.64	4181892.46	21.96	4.50	21.96	
PERIOD		1.71027	ug/m^3	R2_637	551401.64	4181902.46	22.14	4.50	22.14	
PERIOD		1.59850	ug/m^3	R2_638	551401.64	4181912.46	22.38	4.50	22.38	
PERIOD		1.48743	ug/m^3	R2_639	551401.64	4181922.46	22.62	4.50	22.62	
PERIOD		1.38288	ug/m^3	R2_640	551401.64	4181932.46	22.78	4.50	22.78	
PERIOD		2.23547	ug/m^3	R2_641	551411.64	4181862.46	21.34	4.50	21.34	
PERIOD		2.13993	ug/m^3	R2_642	551411.64	4181872.46	21.51	4.50	21.51	
PERIOD		2.02712	ug/m^3	R2_643	551411.64	4181882.46	21.71	4.50	21.71	
PERIOD		1.90470	ug/m^3	R2_644	551411.64	4181892.46	21.91	4.50	21.91	
PERIOD		1.77948	ug/m^3	R2_645	551411.64	4181902.46	22.08	4.50	22.08	
PERIOD		1.65600	ug/m^3	R2_646	551411.64	4181912.46	22.21	4.50	22.21	
PERIOD		1.53527	ug/m^3	R2_647	551411.64	4181922.46	22.34	4.50	22.34	
PERIOD		1.41828	ug/m^3	R2_648	551411.64	4181932.46	22.51	4.50	22.51	
PERIOD		2.42518	ug/m^3	R2_649	551421.64	4181862.46	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.29518	ug/m^3	R2_650	551421.64	4181872.46	21.24	4.50	21.24	
PERIOD		2.14398	ug/m^3	R2_651	551421.64	4181882.46	21.55	4.50	21.55	
PERIOD		1.98766	ug/m^3	R2_652	551421.64	4181892.46	21.87	4.50	21.87	
PERIOD		1.84299	ug/m^3	R2_653	551421.64	4181902.46	22.01	4.50	22.01	
PERIOD		1.70782	ug/m^3	R2_654	551421.64	4181912.46	22.03	4.50	22.03	
PERIOD		1.57781	ug/m^3	R2_655	551421.64	4181922.46	22.05	4.50	22.05	
PERIOD		1.44833	ug/m^3	R2_656	551421.64	4181932.46	22.24	4.50	22.24	
PERIOD		1.32451	ug/m^3	R2_657	551421.64	4181942.46	22.55	4.50	22.55	
PERIOD		2.60212	ug/m^3	R2_658	551431.64	4181862.46	20.96	4.50	20.96	
PERIOD		2.43582	ug/m^3	R2_659	551431.64	4181872.46	21.14	4.50	21.14	
PERIOD		2.25654	ug/m^3	R2_660	551431.64	4181882.46	21.38	4.50	21.38	
PERIOD		2.07714	ug/m^3	R2_661	551431.64	4181892.46	21.62	4.50	21.62	
PERIOD		0.96426	ug/m^3	R2_662	551439.97	4181978.90	23.19	4.50	23.19	
PERIOD		0.88401	ug/m^3	R2_663	551439.97	4181988.90	23.52	4.50	23.52	
PERIOD		0.81262	ug/m^3	R2_664	551439.97	4181998.90	23.86	4.50	23.86	
PERIOD		0.74934	ug/m^3	R2_665	551439.97	4182008.90	24.19	4.50	24.19	
PERIOD		0.69172	ug/m^3	R2_666	551439.97	4182018.90	24.60	4.50	24.60	
PERIOD		0.63659	ug/m^3	R2_667	551439.97	4182028.90	25.26	4.50	25.26	
PERIOD		0.58528	ug/m^3	R2_668	551439.97	4182038.90	25.93	4.50	25.93	
PERIOD		0.54181	ug/m^3	R2_669	551439.97	4182048.90	26.52	4.50	26.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96468	ug/m^3	R2_670	551449.97	4181978.90	22.86	4.50	22.86	
PERIOD		0.88398	ug/m^3	R2_671	551449.97	4181988.90	23.19	4.50	23.19	
PERIOD		0.81269	ug/m^3	R2_672	551449.97	4181998.90	23.52	4.50	23.52	
PERIOD		0.74938	ug/m^3	R2_673	551449.97	4182008.90	23.86	4.50	23.86	
PERIOD		0.69220	ug/m^3	R2_674	551449.97	4182018.90	24.26	4.50	24.26	
PERIOD		0.63747	ug/m^3	R2_675	551449.97	4182028.90	24.93	4.50	24.93	
PERIOD		0.58648	ug/m^3	R2_676	551449.97	4182038.90	25.60	4.50	25.60	
PERIOD		0.54303	ug/m^3	R2_677	551449.97	4182048.90	26.19	4.50	26.19	
PERIOD		0.96470	ug/m^3	R2_678	551459.97	4181978.90	22.58	4.50	22.58	
PERIOD		0.88547	ug/m^3	R2_679	551459.97	4181988.90	22.86	4.50	22.86	
PERIOD		0.81478	ug/m^3	R2_680	551459.97	4181998.90	23.19	4.50	23.19	
PERIOD		0.75233	ug/m^3	R2_681	551459.97	4182008.90	23.52	4.50	23.52	
PERIOD		0.69572	ug/m^3	R2_682	551459.97	4182018.90	23.93	4.50	23.93	
PERIOD		0.64173	ug/m^3	R2_683	551459.97	4182028.90	24.60	4.50	24.60	
PERIOD		0.59161	ug/m^3	R2_684	551459.97	4182038.90	25.26	4.50	25.26	
PERIOD		0.54906	ug/m^3	R2_685	551459.97	4182048.90	25.87	4.50	25.87	
PERIOD		0.96832	ug/m^3	R2_686	551469.97	4181978.90	22.33	4.50	22.33	
PERIOD		0.89214	ug/m^3	R2_687	551469.97	4181988.90	22.52	4.50	22.52	
PERIOD		0.82233	ug/m^3	R2_688	551469.97	4181998.90	22.86	4.50	22.86	
PERIOD		0.76094	ug/m^3	R2_689	551469.97	4182008.90	23.19	4.50	23.19	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.70535	ug/m^3	R2_690	551469.97	4182018.90	23.60	4.50	23.60	
PERIOD		0.65236	ug/m^3	R2_691	551469.97	4182028.90	24.26	4.50	24.26	
PERIOD		0.60372	ug/m^3	R2_692	551469.97	4182038.90	24.93	4.50	24.93	
PERIOD		0.56151	ug/m^3	R2_693	551469.97	4182048.90	25.56	4.50	25.56	
PERIOD		0.52602	ug/m^3	R2_694	551469.97	4182058.90	26.08	4.50	26.08	
PERIOD		0.98026	ug/m^3	R2_695	551479.97	4181978.90	22.09	4.50	22.09	
PERIOD		0.90741	ug/m^3	R2_696	551479.97	4181988.90	22.19	4.50	22.19	
PERIOD		0.83886	ug/m^3	R2_697	551479.97	4181998.90	22.52	4.50	22.52	
PERIOD		0.77822	ug/m^3	R2_698	551479.97	4182008.90	22.86	4.50	22.86	
PERIOD		0.72353	ug/m^3	R2_699	551479.97	4182018.90	23.26	4.50	23.26	
PERIOD		0.67084	ug/m^3	R2_700	551479.97	4182028.90	23.93	4.50	23.93	
PERIOD		0.62331	ug/m^3	R2_701	551479.97	4182038.90	24.60	4.50	24.60	
PERIOD		0.58174	ug/m^3	R2_702	551479.97	4182048.90	25.26	4.50	25.26	
PERIOD		0.54488	ug/m^3	R2_703	551479.97	4182058.90	25.88	4.50	25.88	
PERIOD		1.00193	ug/m^3	R2_704	551489.97	4181978.90	21.94	4.50	21.94	
PERIOD		0.92948	ug/m^3	R2_705	551489.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.86140	ug/m^3	R2_706	551489.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.80137	ug/m^3	R2_707	551489.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.74698	ug/m^3	R2_708	551489.97	4182018.90	23.13	4.50	23.13	
PERIOD		0.69517	ug/m^3	R2_709	551489.97	4182028.90	23.73	4.50	23.73	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64916	ug/m^3	R2_710	551489.97	4182038.90	24.32	4.50	24.32	
PERIOD		0.60813	ug/m^3	R2_711	551489.97	4182048.90	24.93	4.50	24.93	
PERIOD		0.57081	ug/m^3	R2_712	551489.97	4182058.90	25.60	4.50	25.60	
PERIOD		0.95915	ug/m^3	R2_713	551499.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.89053	ug/m^3	R2_714	551499.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.82974	ug/m^3	R2_715	551499.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.77483	ug/m^3	R2_716	551499.97	4182018.90	23.11	4.50	23.11	
PERIOD		0.72376	ug/m^3	R2_717	551499.97	4182028.90	23.59	4.50	23.59	
PERIOD		0.67810	ug/m^3	R2_718	551499.97	4182038.90	24.07	4.50	24.07	
PERIOD		0.63877	ug/m^3	R2_719	551499.97	4182048.90	24.60	4.50	24.60	
PERIOD		0.59991	ug/m^3	R2_720	551499.97	4182058.90	25.26	4.50	25.26	
PERIOD		0.99473	ug/m^3	R2_721	551509.97	4181988.90	22.07	4.50	22.07	
PERIOD		0.92399	ug/m^3	R2_722	551509.97	4181998.90	22.41	4.50	22.41	
PERIOD		0.86113	ug/m^3	R2_723	551509.97	4182008.90	22.74	4.50	22.74	
PERIOD		0.80458	ug/m^3	R2_724	551509.97	4182018.90	23.08	4.50	23.08	
PERIOD		0.75314	ug/m^3	R2_725	551509.97	4182028.90	23.45	4.50	23.45	
PERIOD		0.70647	ug/m^3	R2_726	551509.97	4182038.90	23.83	4.50	23.83	
PERIOD		0.66769	ug/m^3	R2_727	551509.97	4182048.90	24.26	4.50	24.26	
PERIOD		0.62676	ug/m^3	R2_728	551509.97	4182058.90	24.93	4.50	24.93	
PERIOD		1.03490	ug/m^3	R2_729	551519.97	4181988.90	21.86	4.50	21.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96066	ug/m^3	R2_730	551519.97	4181998.90	22.19	4.50	22.19	
PERIOD		0.89425	ug/m^3	R2_731	551519.97	4182008.90	22.52	4.50	22.52	
PERIOD		0.83432	ug/m^3	R2_732	551519.97	4182018.90	22.86	4.50	22.86	
PERIOD		0.78034	ug/m^3	R2_733	551519.97	4182028.90	23.19	4.50	23.19	
PERIOD		0.73137	ug/m^3	R2_734	551519.97	4182038.90	23.52	4.50	23.52	
PERIOD		0.69080	ug/m^3	R2_735	551519.97	4182048.90	23.93	4.50	23.93	
PERIOD		0.64721	ug/m^3	R2_736	551519.97	4182058.90	24.60	4.50	24.60	
PERIOD		1.07138	ug/m^3	R2_737	551529.97	4181988.90	21.52	4.50	21.52	
PERIOD		0.99217	ug/m^3	R2_738	551529.97	4181998.90	21.86	4.50	21.86	
PERIOD		0.92142	ug/m^3	R2_739	551529.97	4182008.90	22.19	4.50	22.19	
PERIOD		0.85770	ug/m^3	R2_740	551529.97	4182018.90	22.52	4.50	22.52	
PERIOD		0.79986	ug/m^3	R2_741	551529.97	4182028.90	22.86	4.50	22.86	
PERIOD		0.74753	ug/m^3	R2_742	551529.97	4182038.90	23.19	4.50	23.19	
PERIOD		0.70245	ug/m^3	R2_743	551529.97	4182048.90	23.60	4.50	23.60	
PERIOD		0.65740	ug/m^3	R2_744	551529.97	4182058.90	24.26	4.50	24.26	
PERIOD		1.09515	ug/m^3	R2_745	551539.97	4181988.90	21.19	4.50	21.19	
PERIOD		1.01139	ug/m^3	R2_746	551539.97	4181998.90	21.52	4.50	21.52	
PERIOD		0.93617	ug/m^3	R2_747	551539.97	4182008.90	21.86	4.50	21.86	
PERIOD		0.86869	ug/m^3	R2_748	551539.97	4182018.90	22.19	4.50	22.19	
PERIOD		0.80774	ug/m^3	R2_749	551539.97	4182028.90	22.52	4.50	22.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.75236	ug/m^3	R2_750	551539.97	4182038.90	22.86	4.50	22.86	
PERIOD		0.70305	ug/m^3	R2_751	551539.97	4182048.90	23.26	4.50	23.26	
PERIOD		0.65675	ug/m^3	R2_752	551539.97	4182058.90	23.93	4.50	23.93	
PERIOD		0.61080	ug/m^3	R2_753	551539.97	4182068.90	24.60	4.50	24.60	
PERIOD		1.09885	ug/m^3	R2_754	551549.97	4181988.90	21.06	4.50	21.06	
PERIOD		1.01311	ug/m^3	R2_755	551549.97	4181998.90	21.32	4.50	21.32	
PERIOD		0.93638	ug/m^3	R2_756	551549.97	4182008.90	21.58	4.50	21.58	
PERIOD		0.86691	ug/m^3	R2_757	551549.97	4182018.90	21.87	4.50	21.87	
PERIOD		0.80227	ug/m^3	R2_758	551549.97	4182028.90	22.28	4.50	22.28	
PERIOD		0.74417	ug/m^3	R2_759	551549.97	4182038.90	22.68	4.50	22.68	
PERIOD		0.69166	ug/m^3	R2_760	551549.97	4182048.90	23.13	4.50	23.13	
PERIOD		0.64329	ug/m^3	R2_761	551549.97	4182058.90	23.73	4.50	23.73	
PERIOD		0.59900	ug/m^3	R2_762	551549.97	4182068.90	24.32	4.50	24.32	
PERIOD		1.00142	ug/m^3	R2_763	551559.97	4181998.90	21.18	4.50	21.18	
PERIOD		0.92522	ug/m^3	R2_764	551559.97	4182008.90	21.33	4.50	21.33	
PERIOD		0.85544	ug/m^3	R2_765	551559.97	4182018.90	21.56	4.50	21.56	
PERIOD		0.78790	ug/m^3	R2_766	551559.97	4182028.90	22.08	4.50	22.08	
PERIOD		0.72740	ug/m^3	R2_767	551559.97	4182038.90	22.60	4.50	22.60	
PERIOD		0.62932	ug/m^3	R2_768	551564.85	4181419.22	15.29	4.50	15.29	
PERIOD		0.66591	ug/m^3	R2_769	551564.85	4181429.22	15.29	4.50	15.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60892	ug/m^3	R2_770	551574.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.64304	ug/m^3	R2_771	551574.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.68033	ug/m^3	R2_772	551574.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.72114	ug/m^3	R2_773	551574.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.58716	ug/m^3	R2_774	551584.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.61915	ug/m^3	R2_775	551584.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.65373	ug/m^3	R2_776	551584.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.69151	ug/m^3	R2_777	551584.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.73291	ug/m^3	R2_778	551584.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.77844	ug/m^3	R2_779	551584.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.56472	ug/m^3	R2_780	551594.85	4181389.22	15.00	4.50	15.00	
PERIOD		0.59413	ug/m^3	R2_781	551594.85	4181399.22	15.00	4.50	15.00	
PERIOD		0.62641	ug/m^3	R2_782	551594.85	4181409.22	15.00	4.50	15.00	
PERIOD		0.66105	ug/m^3	R2_783	551594.85	4181419.22	15.00	4.50	15.00	
PERIOD		0.69910	ug/m^3	R2_784	551594.85	4181429.22	15.00	4.50	15.00	
PERIOD		0.74074	ug/m^3	R2_785	551594.85	4181439.22	15.00	4.50	15.00	
PERIOD		0.78651	ug/m^3	R2_786	551594.85	4181449.22	15.00	4.50	15.00	
PERIOD		0.83690	ug/m^3	R2_787	551594.85	4181459.22	15.00	4.50	15.00	
PERIOD		0.54087	ug/m^3	R2_788	551604.85	4181379.22	14.95	4.50	14.95	
PERIOD		0.56829	ug/m^3	R2_789	551604.85	4181389.22	14.95	4.50	14.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.59777	ug/m^3	R2_790	551604.85	4181399.22	14.95	4.50	14.95	
PERIOD		0.63008	ug/m^3	R2_791	551604.85	4181409.22	14.95	4.50	14.95	
PERIOD		0.66475	ug/m^3	R2_792	551604.85	4181419.22	14.95	4.50	14.95	
PERIOD		0.70245	ug/m^3	R2_793	551604.85	4181429.22	14.95	4.50	14.95	
PERIOD		0.74384	ug/m^3	R2_794	551604.85	4181439.22	14.95	4.50	14.95	
PERIOD		0.78943	ug/m^3	R2_795	551604.85	4181449.22	14.95	4.50	14.95	
PERIOD		0.83959	ug/m^3	R2_796	551604.85	4181459.22	14.95	4.50	14.95	
PERIOD		0.89493	ug/m^3	R2_797	551604.85	4181469.22	14.95	4.50	14.95	
PERIOD		0.51640	ug/m^3	R2_798	551614.85	4181369.22	14.62	4.50	14.62	
PERIOD		0.54189	ug/m^3	R2_799	551614.85	4181379.22	14.62	4.50	14.62	
PERIOD		0.56919	ug/m^3	R2_800	551614.85	4181389.22	14.62	4.50	14.62	
PERIOD		0.59858	ug/m^3	R2_801	551614.85	4181399.22	14.62	4.50	14.62	
PERIOD		0.63056	ug/m^3	R2_802	551614.85	4181409.22	14.62	4.50	14.62	
PERIOD		0.66495	ug/m^3	R2_803	551614.85	4181419.22	14.62	4.50	14.62	
PERIOD		0.70210	ug/m^3	R2_804	551614.85	4181429.22	14.62	4.50	14.62	
PERIOD		0.74294	ug/m^3	R2_805	551614.85	4181439.22	14.62	4.50	14.62	
PERIOD		0.78803	ug/m^3	R2_806	551614.85	4181449.22	14.62	4.50	14.62	
PERIOD		0.83761	ug/m^3	R2_807	551614.85	4181459.22	14.62	4.50	14.62	
PERIOD		0.89231	ug/m^3	R2_808	551614.85	4181469.22	14.62	4.50	14.62	
PERIOD		0.95296	ug/m^3	R2_809	551614.85	4181479.22	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.49149	ug/m^3	R2_810	551624.85	4181359.22	14.29	4.50	14.29	
PERIOD		0.51474	ug/m^3	R2_811	551624.85	4181369.22	14.29	4.50	14.29	
PERIOD		0.53975	ug/m^3	R2_812	551624.85	4181379.22	14.29	4.50	14.29	
PERIOD		0.56667	ug/m^3	R2_813	551624.85	4181389.22	14.29	4.50	14.29	
PERIOD		0.59566	ug/m^3	R2_814	551624.85	4181399.22	14.29	4.50	14.29	
PERIOD		0.62704	ug/m^3	R2_815	551624.85	4181409.22	14.29	4.50	14.29	
PERIOD		0.66087	ug/m^3	R2_816	551624.85	4181419.22	14.29	4.50	14.29	
PERIOD		0.69761	ug/m^3	R2_817	551624.85	4181429.22	14.29	4.50	14.29	
PERIOD		0.73728	ug/m^3	R2_818	551624.85	4181439.22	14.29	4.50	14.29	
PERIOD		0.78156	ug/m^3	R2_819	551624.85	4181449.22	14.29	4.50	14.29	
PERIOD		0.83029	ug/m^3	R2_820	551624.85	4181459.22	14.29	4.50	14.29	
PERIOD		0.88406	ug/m^3	R2_821	551624.85	4181469.22	14.29	4.50	14.29	
PERIOD		0.94373	ug/m^3	R2_822	551624.85	4181479.22	14.29	4.50	14.29	
PERIOD		1.01016	ug/m^3	R2_823	551624.85	4181489.22	14.29	4.50	14.29	
PERIOD		0.46634	ug/m^3	R2_824	551634.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.48747	ug/m^3	R2_825	551634.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.51020	ug/m^3	R2_826	551634.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.53451	ug/m^3	R2_827	551634.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.56090	ug/m^3	R2_828	551634.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.58936	ug/m^3	R2_829	551634.85	4181399.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.62001	ug/m^3	R2_830	551634.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.65312	ug/m^3	R2_831	551634.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.68896	ug/m^3	R2_832	551634.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.72806	ug/m^3	R2_833	551634.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.77124	ug/m^3	R2_834	551634.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.81902	ug/m^3	R2_835	551634.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.87183	ug/m^3	R2_836	551634.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.93043	ug/m^3	R2_837	551634.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.99578	ug/m^3	R2_838	551634.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.06892	ug/m^3	R2_839	551634.85	4181499.22	14.00	4.50	14.00	
PERIOD		0.44116	ug/m^3	R2_840	551644.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.46027	ug/m^3	R2_841	551644.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.48078	ug/m^3	R2_842	551644.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.50287	ug/m^3	R2_843	551644.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.52658	ug/m^3	R2_844	551644.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.55230	ug/m^3	R2_845	551644.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.58005	ug/m^3	R2_846	551644.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.60992	ug/m^3	R2_847	551644.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.64221	ug/m^3	R2_848	551644.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.67751	ug/m^3	R2_849	551644.85	4181429.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.71571	ug/m^3	R2_850	551644.85	4181439.22	14.00	4.50	14.00	
PERIOD		0.75785	ug/m^3	R2_851	551644.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.80467	ug/m^3	R2_852	551644.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.85650	ug/m^3	R2_853	551644.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.91403	ug/m^3	R2_854	551644.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.97818	ug/m^3	R2_855	551644.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.04994	ug/m^3	R2_856	551644.85	4181499.22	14.00	4.50	14.00	
PERIOD		1.13065	ug/m^3	R2_857	551644.85	4181509.22	14.00	4.50	14.00	
PERIOD		0.41684	ug/m^3	R2_858	551654.85	4181329.22	14.00	4.50	14.00	
PERIOD		0.43418	ug/m^3	R2_859	551654.85	4181339.22	14.00	4.50	14.00	
PERIOD		0.45272	ug/m^3	R2_860	551654.85	4181349.22	14.00	4.50	14.00	
PERIOD		0.47266	ug/m^3	R2_861	551654.85	4181359.22	14.00	4.50	14.00	
PERIOD		0.49417	ug/m^3	R2_862	551654.85	4181369.22	14.00	4.50	14.00	
PERIOD		0.51734	ug/m^3	R2_863	551654.85	4181379.22	14.00	4.50	14.00	
PERIOD		0.54245	ug/m^3	R2_864	551654.85	4181389.22	14.00	4.50	14.00	
PERIOD		0.56956	ug/m^3	R2_865	551654.85	4181399.22	14.00	4.50	14.00	
PERIOD		0.59879	ug/m^3	R2_866	551654.85	4181409.22	14.00	4.50	14.00	
PERIOD		0.63062	ug/m^3	R2_867	551654.85	4181419.22	14.00	4.50	14.00	
PERIOD		0.66516	ug/m^3	R2_868	551654.85	4181429.22	14.00	4.50	14.00	
PERIOD		0.70268	ug/m^3	R2_869	551654.85	4181439.22	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.74422	ug/m^3	R2_870	551654.85	4181449.22	14.00	4.50	14.00	
PERIOD		0.79036	ug/m^3	R2_871	551654.85	4181459.22	14.00	4.50	14.00	
PERIOD		0.84138	ug/m^3	R2_872	551654.85	4181469.22	14.00	4.50	14.00	
PERIOD		0.89803	ug/m^3	R2_873	551654.85	4181479.22	14.00	4.50	14.00	
PERIOD		0.96109	ug/m^3	R2_874	551654.85	4181489.22	14.00	4.50	14.00	
PERIOD		1.03160	ug/m^3	R2_875	551654.85	4181499.22	14.00	4.50	14.00	
PERIOD		1.11069	ug/m^3	R2_876	551654.85	4181509.22	14.00	4.50	14.00	
PERIOD		1.19989	ug/m^3	R2_877	551654.85	4181519.22	14.00	4.50	14.00	
PERIOD		0.39377	ug/m^3	R2_878	551664.85	4181319.22	13.95	4.50	13.95	
PERIOD		0.40955	ug/m^3	R2_879	551664.85	4181329.22	13.95	4.50	13.95	
PERIOD		0.42645	ug/m^3	R2_880	551664.85	4181339.22	13.95	4.50	13.95	
PERIOD		0.44459	ug/m^3	R2_881	551664.85	4181349.22	13.95	4.50	13.95	
PERIOD		0.46408	ug/m^3	R2_882	551664.85	4181359.22	13.95	4.50	13.95	
PERIOD		0.48520	ug/m^3	R2_883	551664.85	4181369.22	13.95	4.50	13.95	
PERIOD		0.50789	ug/m^3	R2_884	551664.85	4181379.22	13.95	4.50	13.95	
PERIOD		0.53246	ug/m^3	R2_885	551664.85	4181389.22	13.95	4.50	13.95	
PERIOD		0.55923	ug/m^3	R2_886	551664.85	4181399.22	13.95	4.50	13.95	
PERIOD		0.58800	ug/m^3	R2_887	551664.85	4181409.22	13.95	4.50	13.95	
PERIOD		0.61946	ug/m^3	R2_888	551664.85	4181419.22	13.95	4.50	13.95	
PERIOD		0.65346	ug/m^3	R2_889	551664.85	4181429.22	13.95	4.50	13.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69072	ug/m^3	R2_890	551664.85	4181439.22	13.95	4.50	13.95	
PERIOD		0.73190	ug/m^3	R2_891	551664.85	4181449.22	13.95	4.50	13.95	
PERIOD		0.77751	ug/m^3	R2_892	551664.85	4181459.22	13.95	4.50	13.95	
PERIOD		0.82788	ug/m^3	R2_893	551664.85	4181469.22	13.95	4.50	13.95	
PERIOD		0.88374	ug/m^3	R2_894	551664.85	4181479.22	13.95	4.50	13.95	
PERIOD		0.94582	ug/m^3	R2_895	551664.85	4181489.22	13.95	4.50	13.95	
PERIOD		1.01503	ug/m^3	R2_896	551664.85	4181499.22	13.95	4.50	13.95	
PERIOD		1.09251	ug/m^3	R2_897	551664.85	4181509.22	13.96	4.50	13.96	
PERIOD		1.17979	ug/m^3	R2_898	551664.85	4181519.22	13.97	4.50	13.97	
PERIOD		1.27877	ug/m^3	R2_899	551664.85	4181529.22	13.99	4.50	13.99	
PERIOD		0.37256	ug/m^3	R2_900	551674.85	4181309.22	13.62	4.50	13.62	
PERIOD		0.38694	ug/m^3	R2_901	551674.85	4181319.22	13.62	4.50	13.62	
PERIOD		0.40241	ug/m^3	R2_902	551674.85	4181329.22	13.62	4.50	13.62	
PERIOD		0.41902	ug/m^3	R2_903	551674.85	4181339.22	13.62	4.50	13.62	
PERIOD		0.43692	ug/m^3	R2_904	551674.85	4181349.22	13.62	4.50	13.62	
PERIOD		0.45619	ug/m^3	R2_905	551674.85	4181359.22	13.62	4.50	13.62	
PERIOD		0.47703	ug/m^3	R2_906	551674.85	4181369.22	13.62	4.50	13.62	
PERIOD		0.49956	ug/m^3	R2_907	551674.85	4181379.22	13.62	4.50	13.62	
PERIOD		0.52403	ug/m^3	R2_908	551674.85	4181389.22	13.62	4.50	13.62	
PERIOD		0.55042	ug/m^3	R2_909	551674.85	4181399.22	13.62	4.50	13.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57903	ug/m^3	R2_910	551674.85	4181409.22	13.62	4.50	13.62	
PERIOD		0.61026	ug/m^3	R2_911	551674.85	4181419.22	13.62	4.50	13.62	
PERIOD		0.64407	ug/m^3	R2_912	551674.85	4181429.22	13.62	4.50	13.62	
PERIOD		0.68133	ug/m^3	R2_913	551674.85	4181439.22	13.62	4.50	13.62	
PERIOD		0.72233	ug/m^3	R2_914	551674.85	4181449.22	13.62	4.50	13.62	
PERIOD		0.76755	ug/m^3	R2_915	551674.85	4181459.22	13.62	4.50	13.62	
PERIOD		0.81739	ug/m^3	R2_916	551674.85	4181469.22	13.62	4.50	13.62	
PERIOD		0.87251	ug/m^3	R2_917	551674.85	4181479.22	13.62	4.50	13.62	
PERIOD		0.93369	ug/m^3	R2_918	551674.85	4181489.22	13.62	4.50	13.62	
PERIOD		1.00183	ug/m^3	R2_919	551674.85	4181499.22	13.62	4.50	13.62	
PERIOD		1.07794	ug/m^3	R2_920	551674.85	4181509.22	13.65	4.50	13.65	
PERIOD		1.16299	ug/m^3	R2_921	551674.85	4181519.22	13.78	4.50	13.78	
PERIOD		1.25980	ug/m^3	R2_922	551674.85	4181529.22	13.91	4.50	13.91	
PERIOD		1.37199	ug/m^3	R2_923	551674.85	4181539.22	14.00	4.50	14.00	
PERIOD		0.36599	ug/m^3	R2_924	551684.85	4181309.22	13.29	4.50	13.29	
PERIOD		0.38024	ug/m^3	R2_925	551684.85	4181319.22	13.29	4.50	13.29	
PERIOD		0.39554	ug/m^3	R2_926	551684.85	4181329.22	13.29	4.50	13.29	
PERIOD		0.41201	ug/m^3	R2_927	551684.85	4181339.22	13.29	4.50	13.29	
PERIOD		0.42976	ug/m^3	R2_928	551684.85	4181349.22	13.29	4.50	13.29	
PERIOD		0.44895	ug/m^3	R2_929	551684.85	4181359.22	13.29	4.50	13.29	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46972	ug/m^3	R2_930	551684.85	4181369.22	13.29	4.50	13.29	
PERIOD		0.49226	ug/m^3	R2_931	551684.85	4181379.22	13.29	4.50	13.29	
PERIOD		0.51666	ug/m^3	R2_932	551684.85	4181389.22	13.29	4.50	13.29	
PERIOD		0.54303	ug/m^3	R2_933	551684.85	4181399.22	13.29	4.50	13.29	
PERIOD		0.57146	ug/m^3	R2_934	551684.85	4181409.22	13.29	4.50	13.29	
PERIOD		0.60247	ug/m^3	R2_935	551684.85	4181419.22	13.29	4.50	13.29	
PERIOD		0.63636	ug/m^3	R2_936	551684.85	4181429.22	13.29	4.50	13.29	
PERIOD		0.67336	ug/m^3	R2_937	551684.85	4181439.22	13.29	4.50	13.29	
PERIOD		0.71400	ug/m^3	R2_938	551684.85	4181449.22	13.29	4.50	13.29	
PERIOD		0.75869	ug/m^3	R2_939	551684.85	4181459.22	13.29	4.50	13.29	
PERIOD		0.80782	ug/m^3	R2_940	551684.85	4181469.22	13.29	4.50	13.29	
PERIOD		0.86204	ug/m^3	R2_941	551684.85	4181479.22	13.29	4.50	13.29	
PERIOD		0.92215	ug/m^3	R2_942	551684.85	4181489.22	13.29	4.50	13.29	
PERIOD		0.98917	ug/m^3	R2_943	551684.85	4181499.22	13.29	4.50	13.29	
PERIOD		1.06445	ug/m^3	R2_944	551684.85	4181509.22	13.35	4.50	13.35	
PERIOD		1.14826	ug/m^3	R2_945	551684.85	4181519.22	13.58	4.50	13.58	
PERIOD		1.24391	ug/m^3	R2_946	551684.85	4181529.22	13.82	4.50	13.82	
PERIOD		1.35633	ug/m^3	R2_947	551684.85	4181539.22	14.00	4.50	14.00	
PERIOD		1.49364	ug/m^3	R2_948	551684.85	4181549.22	14.00	4.50	14.00	
PERIOD		0.37400	ug/m^3	R2_949	551694.85	4181319.22	12.99	4.50	12.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38929	ug/m^3	R2_950	551694.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.40575	ug/m^3	R2_951	551694.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.42349	ug/m^3	R2_952	551694.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.44273	ug/m^3	R2_953	551694.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.46352	ug/m^3	R2_954	551694.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.48604	ug/m^3	R2_955	551694.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.51045	ug/m^3	R2_956	551694.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.53668	ug/m^3	R2_957	551694.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.56491	ug/m^3	R2_958	551694.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.59571	ug/m^3	R2_959	551694.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.62924	ug/m^3	R2_960	551694.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.66586	ug/m^3	R2_961	551694.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.70589	ug/m^3	R2_962	551694.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.74982	ug/m^3	R2_963	551694.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.79790	ug/m^3	R2_964	551694.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.85094	ug/m^3	R2_965	551694.85	4181479.22	13.00	4.50	13.00	
PERIOD		0.90979	ug/m^3	R2_966	551694.85	4181489.22	13.00	4.50	13.00	
PERIOD		0.97567	ug/m^3	R2_967	551694.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.05029	ug/m^3	R2_968	551694.85	4181509.22	13.08	4.50	13.08	
PERIOD		1.13579	ug/m^3	R2_969	551694.85	4181519.22	13.40	4.50	13.40	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.23209	ug/m^3	R2_970	551694.85	4181529.22	13.72	4.50	13.72	
PERIOD		1.34758	ug/m^3	R2_971	551694.85	4181539.22	13.95	4.50	13.95	
PERIOD		1.49229	ug/m^3	R2_972	551694.85	4181549.22	13.95	4.50	13.95	
PERIOD		1.67308	ug/m^3	R2_973	551694.85	4181559.22	13.95	4.50	13.95	
PERIOD		0.38425	ug/m^3	R2_974	551704.85	4181329.22	13.00	4.50	13.00	
PERIOD		0.40079	ug/m^3	R2_975	551704.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.41859	ug/m^3	R2_976	551704.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.43789	ug/m^3	R2_977	551704.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.45876	ug/m^3	R2_978	551704.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.48125	ug/m^3	R2_979	551704.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.50559	ug/m^3	R2_980	551704.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.53166	ug/m^3	R2_981	551704.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.55977	ug/m^3	R2_982	551704.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.58983	ug/m^3	R2_983	551704.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.62282	ug/m^3	R2_984	551704.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.65858	ug/m^3	R2_985	551704.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.69795	ug/m^3	R2_986	551704.85	4181449.22	13.00	4.50	13.00	
PERIOD		0.74083	ug/m^3	R2_987	551704.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.78770	ug/m^3	R2_988	551704.85	4181469.22	13.00	4.50	13.00	
PERIOD		0.89738	ug/m^3	R2_989	551704.85	4181489.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96270	ug/m^3	R2_990	551704.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.03760	ug/m^3	R2_991	551704.85	4181509.22	13.05	4.50	13.05	
PERIOD		1.12502	ug/m^3	R2_992	551704.85	4181519.22	13.26	4.50	13.26	
PERIOD		1.22801	ug/m^3	R2_993	551704.85	4181529.22	13.47	4.50	13.47	
PERIOD		1.35196	ug/m^3	R2_994	551704.85	4181539.22	13.62	4.50	13.62	
PERIOD		1.50872	ug/m^3	R2_995	551704.85	4181549.22	13.62	4.50	13.62	
PERIOD		1.70716	ug/m^3	R2_996	551704.85	4181559.22	13.62	4.50	13.62	
PERIOD		1.96254	ug/m^3	R2_997	551704.85	4181569.22	13.62	4.50	13.62	
PERIOD		0.39708	ug/m^3	R2_998	551714.85	4181339.22	13.00	4.50	13.00	
PERIOD		0.41500	ug/m^3	R2_999	551714.85	4181349.22	13.00	4.50	13.00	
PERIOD		0.43423	ug/m^3	R2_1000	551714.85	4181359.22	13.00	4.50	13.00	
PERIOD		0.45503	ug/m^3	R2_1001	551714.85	4181369.22	13.00	4.50	13.00	
PERIOD		0.47752	ug/m^3	R2_1002	551714.85	4181379.22	13.00	4.50	13.00	
PERIOD		0.50162	ug/m^3	R2_1003	551714.85	4181389.22	13.00	4.50	13.00	
PERIOD		0.52735	ug/m^3	R2_1004	551714.85	4181399.22	13.00	4.50	13.00	
PERIOD		0.55480	ug/m^3	R2_1005	551714.85	4181409.22	13.00	4.50	13.00	
PERIOD		0.58428	ug/m^3	R2_1006	551714.85	4181419.22	13.00	4.50	13.00	
PERIOD		0.61635	ug/m^3	R2_1007	551714.85	4181429.22	13.00	4.50	13.00	
PERIOD		0.65119	ug/m^3	R2_1008	551714.85	4181439.22	13.00	4.50	13.00	
PERIOD		0.68947	ug/m^3	R2_1009	551714.85	4181449.22	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73120	ug/m^3	R2_1010	551714.85	4181459.22	13.00	4.50	13.00	
PERIOD		0.95111	ug/m^3	R2_1011	551714.85	4181499.22	13.00	4.50	13.00	
PERIOD		1.02782	ug/m^3	R2_1012	551714.85	4181509.22	13.02	4.50	13.02	
PERIOD		1.11899	ug/m^3	R2_1013	551714.85	4181519.22	13.12	4.50	13.12	
PERIOD		1.22954	ug/m^3	R2_1014	551714.85	4181529.22	13.22	4.50	13.22	
PERIOD		1.36623	ug/m^3	R2_1015	551714.85	4181539.22	13.29	4.50	13.29	
PERIOD		1.53807	ug/m^3	R2_1016	551714.85	4181549.22	13.29	4.50	13.29	
PERIOD		1.75700	ug/m^3	R2_1017	551714.85	4181559.22	13.29	4.50	13.29	
PERIOD		2.03868	ug/m^3	R2_1018	551714.85	4181569.22	13.29	4.50	13.29	
PERIOD		2.40323	ug/m^3	R2_1019	551714.85	4181579.22	13.29	4.50	13.29	
PERIOD		0.41230	ug/m^3	R2_1020	551724.85	4181349.22	12.95	4.50	12.95	
PERIOD		0.43148	ug/m^3	R2_1021	551724.85	4181359.22	12.95	4.50	12.95	
PERIOD		0.45205	ug/m^3	R2_1022	551724.85	4181369.22	12.95	4.50	12.95	
PERIOD		0.47416	ug/m^3	R2_1023	551724.85	4181379.22	12.95	4.50	12.95	
PERIOD		0.49782	ug/m^3	R2_1024	551724.85	4181389.22	12.95	4.50	12.95	
PERIOD		0.52300	ug/m^3	R2_1025	551724.85	4181399.22	12.95	4.50	12.95	
PERIOD		0.54962	ug/m^3	R2_1026	551724.85	4181409.22	12.95	4.50	12.95	
PERIOD		0.57809	ug/m^3	R2_1027	551724.85	4181419.22	12.95	4.50	12.95	
PERIOD		0.60912	ug/m^3	R2_1028	551724.85	4181429.22	12.95	4.50	12.95	
PERIOD		0.64294	ug/m^3	R2_1029	551724.85	4181439.22	12.95	4.50	12.95	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.67998	ug/m^3	R2_1030	551724.85	4181449.22	12.95	4.50	12.95	
PERIOD		1.02272	ug/m^3	R2_1031	551724.85	4181509.22	12.96	4.50	12.96	
PERIOD		1.11981	ug/m^3	R2_1032	551724.85	4181519.22	12.97	4.50	12.97	
PERIOD		1.23921	ug/m^3	R2_1033	551724.85	4181529.22	12.99	4.50	12.99	
PERIOD		1.38815	ug/m^3	R2_1034	551724.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.57624	ug/m^3	R2_1035	551724.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.81578	ug/m^3	R2_1036	551724.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.12214	ug/m^3	R2_1037	551724.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.51403	ug/m^3	R2_1038	551724.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.01264	ug/m^3	R2_1039	551724.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.44907	ug/m^3	R2_1040	551734.85	4181369.22	12.62	4.50	12.62	
PERIOD		0.47056	ug/m^3	R2_1041	551734.85	4181379.22	12.62	4.50	12.62	
PERIOD		0.49358	ug/m^3	R2_1042	551734.85	4181389.22	12.62	4.50	12.62	
PERIOD		0.51789	ug/m^3	R2_1043	551734.85	4181399.22	12.62	4.50	12.62	
PERIOD		0.54366	ug/m^3	R2_1044	551734.85	4181409.22	12.62	4.50	12.62	
PERIOD		0.57119	ug/m^3	R2_1045	551734.85	4181419.22	12.62	4.50	12.62	
PERIOD		0.60096	ug/m^3	R2_1046	551734.85	4181429.22	12.62	4.50	12.62	
PERIOD		0.63374	ug/m^3	R2_1047	551734.85	4181439.22	12.62	4.50	12.62	
PERIOD		1.12924	ug/m^3	R2_1048	551734.85	4181519.22	12.78	4.50	12.78	
PERIOD		1.25932	ug/m^3	R2_1049	551734.85	4181529.22	12.91	4.50	12.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42222	ug/m^3	R2_1050	551734.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.62764	ug/m^3	R2_1051	551734.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.88766	ug/m^3	R2_1052	551734.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.21659	ug/m^3	R2_1053	551734.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.63091	ug/m^3	R2_1054	551734.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.14736	ug/m^3	R2_1055	551734.85	4181589.22	13.00	4.50	13.00	
PERIOD		3.78069	ug/m^3	R2_1056	551734.85	4181599.22	13.00	4.50	13.00	
PERIOD		0.46620	ug/m^3	R2_1057	551744.85	4181379.22	12.29	4.50	12.29	
PERIOD		0.48830	ug/m^3	R2_1058	551744.85	4181389.22	12.29	4.50	12.29	
PERIOD		0.51169	ug/m^3	R2_1059	551744.85	4181399.22	12.29	4.50	12.29	
PERIOD		0.53647	ug/m^3	R2_1060	551744.85	4181409.22	12.29	4.50	12.29	
PERIOD		0.56292	ug/m^3	R2_1061	551744.85	4181419.22	12.29	4.50	12.29	
PERIOD		0.59186	ug/m^3	R2_1062	551744.85	4181429.22	12.29	4.50	12.29	
PERIOD		1.46776	ug/m^3	R2_1063	551744.85	4181539.22	13.00	4.50	13.00	
PERIOD		1.69030	ug/m^3	R2_1064	551744.85	4181549.22	13.00	4.50	13.00	
PERIOD		1.96905	ug/m^3	R2_1065	551744.85	4181559.22	13.00	4.50	13.00	
PERIOD		2.31675	ug/m^3	R2_1066	551744.85	4181569.22	13.00	4.50	13.00	
PERIOD		2.74660	ug/m^3	R2_1067	551744.85	4181579.22	13.00	4.50	13.00	
PERIOD		3.27055	ug/m^3	R2_1068	551744.85	4181589.22	13.00	4.50	13.00	
PERIOD		0.48180	ug/m^3	R2_1069	551754.85	4181389.22	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50431	ug/m^3	R2_1070	551754.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.52823	ug/m^3	R2_1071	551754.85	4181409.22	12.00	4.50	12.00	
PERIOD		0.55396	ug/m^3	R2_1072	551754.85	4181419.22	12.00	4.50	12.00	
PERIOD		1.76090	ug/m^3	R2_1073	551754.85	4181549.22	12.95	4.50	12.95	
PERIOD		2.05531	ug/m^3	R2_1074	551754.85	4181559.22	12.95	4.50	12.95	
PERIOD		2.41650	ug/m^3	R2_1075	551754.85	4181569.22	12.96	4.50	12.96	
PERIOD		2.85417	ug/m^3	R2_1076	551754.85	4181579.22	12.97	4.50	12.97	
PERIOD		0.49637	ug/m^3	R2_1077	551764.85	4181399.22	12.00	4.50	12.00	
PERIOD		0.51971	ug/m^3	R2_1078	551764.85	4181409.22	12.00	4.50	12.00	
PERIOD		2.14208	ug/m^3	R2_1079	551764.85	4181559.22	12.62	4.50	12.62	
PERIOD		2.51100	ug/m^3	R2_1080	551764.85	4181569.22	12.65	4.50	12.65	
PERIOD		5.32857	ug/m^3	R2_1081	551759.78	4181618.64	13.00	4.50	13.00	
PERIOD		6.04661	ug/m^3	R2_1082	551759.78	4181628.64	13.00	4.50	13.00	
PERIOD		4.60632	ug/m^3	R2_1083	551769.78	4181608.64	13.00	4.50	13.00	
PERIOD		5.22508	ug/m^3	R2_1084	551769.78	4181618.64	13.00	4.50	13.00	
PERIOD		5.83584	ug/m^3	R2_1085	551769.78	4181628.64	13.00	4.50	13.00	
PERIOD		6.40614	ug/m^3	R2_1086	551769.78	4181638.64	13.00	4.50	13.00	
PERIOD		4.01054	ug/m^3	R2_1087	551779.78	4181598.64	13.00	4.50	13.00	
PERIOD		4.54598	ug/m^3	R2_1088	551779.78	4181608.64	13.00	4.50	13.00	
PERIOD		5.08208	ug/m^3	R2_1089	551779.78	4181618.64	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.59216	ug/m^3	R2_1090	551779.78	4181628.64	13.00	4.50	13.00	
PERIOD		6.05057	ug/m^3	R2_1091	551779.78	4181638.64	13.00	4.50	13.00	
PERIOD		6.43808	ug/m^3	R2_1092	551779.78	4181648.64	13.00	4.50	13.00	
PERIOD		3.51610	ug/m^3	R2_1093	551789.78	4181588.64	12.58	4.50	12.58	
PERIOD		3.98055	ug/m^3	R2_1094	551789.78	4181598.64	12.79	4.50	12.79	
PERIOD		4.45215	ug/m^3	R2_1095	551789.78	4181608.64	12.79	4.50	12.79	
PERIOD		4.90848	ug/m^3	R2_1096	551789.78	4181618.64	12.79	4.50	12.79	
PERIOD		5.32734	ug/m^3	R2_1097	551789.78	4181628.64	12.79	4.50	12.79	
PERIOD		5.69020	ug/m^3	R2_1098	551789.78	4181638.64	12.79	4.50	12.79	
PERIOD		5.98667	ug/m^3	R2_1099	551789.78	4181648.64	12.79	4.50	12.79	
PERIOD		6.21873	ug/m^3	R2_1100	551789.78	4181658.64	12.80	4.50	12.80	
PERIOD		3.50628	ug/m^3	R2_1101	551799.78	4181588.64	12.33	4.50	12.33	
PERIOD		3.92195	ug/m^3	R2_1102	551799.78	4181598.64	12.46	4.50	12.46	
PERIOD		4.33044	ug/m^3	R2_1103	551799.78	4181608.64	12.46	4.50	12.46	
PERIOD		4.71252	ug/m^3	R2_1104	551799.78	4181618.64	12.46	4.50	12.46	
PERIOD		5.05117	ug/m^3	R2_1105	551799.78	4181628.64	12.46	4.50	12.46	
PERIOD		5.33462	ug/m^3	R2_1106	551799.78	4181638.64	12.46	4.50	12.46	
PERIOD		5.55948	ug/m^3	R2_1107	551799.78	4181648.64	12.46	4.50	12.46	
PERIOD		5.73344	ug/m^3	R2_1108	551799.78	4181658.64	12.49	4.50	12.49	
PERIOD		5.87664	ug/m^3	R2_1109	551799.78	4181668.64	12.67	4.50	12.67	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.83715	ug/m^3	R2_1110	551809.78	4181598.64	12.12	4.50	12.12	
PERIOD		4.18503	ug/m^3	R2_1111	551809.78	4181608.64	12.12	4.50	12.12	
PERIOD		4.49984	ug/m^3	R2_1112	551809.78	4181618.64	12.12	4.50	12.12	
PERIOD		4.76968	ug/m^3	R2_1113	551809.78	4181628.64	12.12	4.50	12.12	
PERIOD		4.98855	ug/m^3	R2_1114	551809.78	4181638.64	12.12	4.50	12.12	
PERIOD		5.15819	ug/m^3	R2_1115	551809.78	4181648.64	12.12	4.50	12.12	
PERIOD		5.28978	ug/m^3	R2_1116	551809.78	4181658.64	12.18	4.50	12.18	
PERIOD		5.40424	ug/m^3	R2_1117	551809.78	4181668.64	12.47	4.50	12.47	
PERIOD		5.53358	ug/m^3	R2_1118	551809.78	4181678.64	12.76	4.50	12.76	
PERIOD		4.02245	ug/m^3	R2_1119	551819.78	4181608.64	12.00	4.50	12.00	
PERIOD		4.27803	ug/m^3	R2_1120	551819.78	4181618.64	12.00	4.50	12.00	
PERIOD		4.49023	ug/m^3	R2_1121	551819.78	4181628.64	12.00	4.50	12.00	
PERIOD		4.65762	ug/m^3	R2_1122	551819.78	4181638.64	12.00	4.50	12.00	
PERIOD		4.78547	ug/m^3	R2_1123	551819.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.88674	ug/m^3	R2_1124	551819.78	4181658.64	12.05	4.50	12.05	
PERIOD		4.98206	ug/m^3	R2_1125	551819.78	4181668.64	12.31	4.50	12.31	
PERIOD		5.09977	ug/m^3	R2_1126	551819.78	4181678.64	12.58	4.50	12.58	
PERIOD		5.27146	ug/m^3	R2_1127	551819.78	4181688.64	12.80	4.50	12.80	
PERIOD		4.05336	ug/m^3	R2_1128	551829.78	4181618.64	12.00	4.50	12.00	
PERIOD		4.21839	ug/m^3	R2_1129	551829.78	4181628.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.34567	ug/m^3	R2_1130	551829.78	4181638.64	12.00	4.50	12.00	
PERIOD		4.44258	ug/m^3	R2_1131	551829.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.52243	ug/m^3	R2_1132	551829.78	4181658.64	12.03	4.50	12.03	
PERIOD		4.60479	ug/m^3	R2_1133	551829.78	4181668.64	12.18	4.50	12.18	
PERIOD		4.71505	ug/m^3	R2_1134	551829.78	4181678.64	12.33	4.50	12.33	
PERIOD		4.87874	ug/m^3	R2_1135	551829.78	4181688.64	12.49	4.50	12.49	
PERIOD		5.11036	ug/m^3	R2_1136	551829.78	4181698.64	12.67	4.50	12.67	
PERIOD		3.95775	ug/m^3	R2_1137	551839.78	4181628.64	12.00	4.50	12.00	
PERIOD		4.05443	ug/m^3	R2_1138	551839.78	4181638.64	12.00	4.50	12.00	
PERIOD		4.12876	ug/m^3	R2_1139	551839.78	4181648.64	12.00	4.50	12.00	
PERIOD		4.19385	ug/m^3	R2_1140	551839.78	4181658.64	12.01	4.50	12.01	
PERIOD		4.26766	ug/m^3	R2_1141	551839.78	4181668.64	12.05	4.50	12.05	
PERIOD		4.37232	ug/m^3	R2_1142	551839.78	4181678.64	12.09	4.50	12.09	
PERIOD		4.52882	ug/m^3	R2_1143	551839.78	4181688.64	12.18	4.50	12.18	
PERIOD		4.74581	ug/m^3	R2_1144	551839.78	4181698.64	12.47	4.50	12.47	
PERIOD		5.01178	ug/m^3	R2_1145	551839.78	4181708.64	12.76	4.50	12.76	
PERIOD		3.78432	ug/m^3	R2_1146	551849.78	4181638.64	12.00	4.50	12.00	
PERIOD		3.84253	ug/m^3	R2_1147	551849.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.89759	ug/m^3	R2_1148	551849.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.96571	ug/m^3	R2_1149	551849.78	4181668.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.06597	ug/m^3	R2_1150	551849.78	4181678.64	12.00	4.50	12.00	
PERIOD		4.21541	ug/m^3	R2_1151	551849.78	4181688.64	12.05	4.50	12.05	
PERIOD		4.41939	ug/m^3	R2_1152	551849.78	4181698.64	12.31	4.50	12.31	
PERIOD		4.66493	ug/m^3	R2_1153	551849.78	4181708.64	12.58	4.50	12.58	
PERIOD		4.91882	ug/m^3	R2_1154	551849.78	4181718.64	12.79	4.50	12.79	
PERIOD		3.58208	ug/m^3	R2_1155	551859.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.63045	ug/m^3	R2_1156	551859.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.69466	ug/m^3	R2_1157	551859.78	4181668.64	12.00	4.50	12.00	
PERIOD		3.79124	ug/m^3	R2_1158	551859.78	4181678.64	12.00	4.50	12.00	
PERIOD		3.93347	ug/m^3	R2_1159	551859.78	4181688.64	12.03	4.50	12.03	
PERIOD		4.12493	ug/m^3	R2_1160	551859.78	4181698.64	12.18	4.50	12.18	
PERIOD		4.35135	ug/m^3	R2_1161	551859.78	4181708.64	12.33	4.50	12.33	
PERIOD		4.58202	ug/m^3	R2_1162	551859.78	4181718.64	12.46	4.50	12.46	
PERIOD		4.77832	ug/m^3	R2_1163	551859.78	4181728.64	12.46	4.50	12.46	
PERIOD		3.30613	ug/m^3	R2_1164	551869.78	4181638.64	12.00	4.50	12.00	
PERIOD		3.34516	ug/m^3	R2_1165	551869.78	4181648.64	12.00	4.50	12.00	
PERIOD		3.38889	ug/m^3	R2_1166	551869.78	4181658.64	12.00	4.50	12.00	
PERIOD		3.45036	ug/m^3	R2_1167	551869.78	4181668.64	12.00	4.50	12.00	
PERIOD		3.54333	ug/m^3	R2_1168	551869.78	4181678.64	12.00	4.50	12.00	
PERIOD		3.67897	ug/m^3	R2_1169	551869.78	4181688.64	12.01	4.50	12.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.85822	ug/m^3	R2_1170	551869.78	4181698.64	12.05	4.50	12.05	
PERIOD		4.06755	ug/m^3	R2_1171	551869.78	4181708.64	12.09	4.50	12.09	
PERIOD		4.27774	ug/m^3	R2_1172	551869.78	4181718.64	12.12	4.50	12.12	
PERIOD		4.45402	ug/m^3	R2_1173	551869.78	4181728.64	12.12	4.50	12.12	
PERIOD		4.56497	ug/m^3	R2_1174	551869.78	4181738.64	12.12	4.50	12.12	
PERIOD		3.06083	ug/m^3	R2_1175	551879.78	4181628.64	11.79	4.50	11.79	
PERIOD		3.09610	ug/m^3	R2_1176	551879.78	4181638.64	11.79	4.50	11.79	
PERIOD		3.12966	ug/m^3	R2_1177	551879.78	4181648.64	11.79	4.50	11.79	
PERIOD		3.17055	ug/m^3	R2_1178	551879.78	4181658.64	11.80	4.50	11.80	
PERIOD		3.23006	ug/m^3	R2_1179	551879.78	4181668.64	11.87	4.50	11.87	
PERIOD		3.31958	ug/m^3	R2_1180	551879.78	4181678.64	11.94	4.50	11.94	
PERIOD		3.44870	ug/m^3	R2_1181	551879.78	4181688.64	12.00	4.50	12.00	
PERIOD		3.61693	ug/m^3	R2_1182	551879.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.81041	ug/m^3	R2_1183	551879.78	4181708.64	12.00	4.50	12.00	
PERIOD		4.00277	ug/m^3	R2_1184	551879.78	4181718.64	12.00	4.50	12.00	
PERIOD		4.16233	ug/m^3	R2_1185	551879.78	4181728.64	12.00	4.50	12.00	
PERIOD		4.26116	ug/m^3	R2_1186	551879.78	4181738.64	12.00	4.50	12.00	
PERIOD		4.28525	ug/m^3	R2_1187	551879.78	4181748.64	12.05	4.50	12.05	
PERIOD		2.83963	ug/m^3	R2_1188	551889.78	4181618.64	11.33	4.50	11.33	
PERIOD		2.87423	ug/m^3	R2_1189	551889.78	4181628.64	11.46	4.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.90307	ug/m^3	R2_1190	551889.78	4181638.64	11.46	4.50	11.46	
PERIOD		2.93278	ug/m^3	R2_1191	551889.78	4181648.64	11.46	4.50	11.46	
PERIOD		2.97156	ug/m^3	R2_1192	551889.78	4181658.64	11.49	4.50	11.49	
PERIOD		3.02946	ug/m^3	R2_1193	551889.78	4181668.64	11.67	4.50	11.67	
PERIOD		3.11660	ug/m^3	R2_1194	551889.78	4181678.64	11.85	4.50	11.85	
PERIOD		3.24001	ug/m^3	R2_1195	551889.78	4181688.64	12.00	4.50	12.00	
PERIOD		3.39839	ug/m^3	R2_1196	551889.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.57790	ug/m^3	R2_1197	551889.78	4181708.64	12.00	4.50	12.00	
PERIOD		3.75449	ug/m^3	R2_1198	551889.78	4181718.64	12.00	4.50	12.00	
PERIOD		3.89925	ug/m^3	R2_1199	551889.78	4181728.64	12.00	4.50	12.00	
PERIOD		3.98848	ug/m^3	R2_1200	551889.78	4181738.64	12.00	4.50	12.00	
PERIOD		4.00865	ug/m^3	R2_1201	551889.78	4181748.64	12.03	4.50	12.03	
PERIOD		2.67393	ug/m^3	R2_1202	551899.78	4181618.64	11.09	4.50	11.09	
PERIOD		2.70113	ug/m^3	R2_1203	551899.78	4181628.64	11.12	4.50	11.12	
PERIOD		2.72556	ug/m^3	R2_1204	551899.78	4181638.64	11.12	4.50	11.12	
PERIOD		2.75272	ug/m^3	R2_1205	551899.78	4181648.64	11.12	4.50	11.12	
PERIOD		2.79033	ug/m^3	R2_1206	551899.78	4181658.64	11.18	4.50	11.18	
PERIOD		2.84769	ug/m^3	R2_1207	551899.78	4181668.64	11.47	4.50	11.47	
PERIOD		2.93303	ug/m^3	R2_1208	551899.78	4181678.64	11.76	4.50	11.76	
PERIOD		3.05154	ug/m^3	R2_1209	551899.78	4181688.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.20093	ug/m^3	R2_1210	551899.78	4181698.64	12.00	4.50	12.00	
PERIOD		3.36770	ug/m^3	R2_1211	551899.78	4181708.64	12.00	4.50	12.00	
PERIOD		3.52933	ug/m^3	R2_1212	551899.78	4181718.64	12.00	4.50	12.00	
PERIOD		3.66028	ug/m^3	R2_1213	551899.78	4181728.64	12.00	4.50	12.00	
PERIOD		3.73933	ug/m^3	R2_1214	551899.78	4181738.64	12.00	4.50	12.00	
PERIOD		3.75645	ug/m^3	R2_1215	551899.78	4181748.64	12.01	4.50	12.01	
PERIOD		3.71320	ug/m^3	R2_1216	551899.78	4181758.64	12.05	4.50	12.05	
PERIOD		2.49245	ug/m^3	R2_1217	551909.78	4181608.64	10.79	4.50	10.79	
PERIOD		2.51963	ug/m^3	R2_1218	551909.78	4181618.64	10.79	4.50	10.79	
PERIOD		2.54184	ug/m^3	R2_1219	551909.78	4181628.64	10.80	4.50	10.80	
PERIOD		2.56362	ug/m^3	R2_1220	551909.78	4181638.64	10.87	4.50	10.87	
PERIOD		2.58964	ug/m^3	R2_1221	551909.78	4181648.64	10.94	4.50	10.94	
PERIOD		2.62695	ug/m^3	R2_1222	551909.78	4181658.64	11.05	4.50	11.05	
PERIOD		2.68372	ug/m^3	R2_1223	551909.78	4181668.64	11.31	4.50	11.31	
PERIOD		2.76715	ug/m^3	R2_1224	551909.78	4181678.64	11.58	4.50	11.58	
PERIOD		2.88090	ug/m^3	R2_1225	551909.78	4181688.64	11.79	4.50	11.79	
PERIOD		3.02196	ug/m^3	R2_1226	551909.78	4181698.64	11.79	4.50	11.79	
PERIOD		3.17689	ug/m^3	R2_1227	551909.78	4181708.64	11.79	4.50	11.79	
PERIOD		3.32437	ug/m^3	R2_1228	551909.78	4181718.64	11.80	4.50	11.80	
PERIOD		3.44247	ug/m^3	R2_1229	551909.78	4181728.64	11.87	4.50	11.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.51250	ug/m^3	R2_1230	551909.78	4181738.64	11.94	4.50	11.94	
PERIOD		3.52595	ug/m^3	R2_1231	551909.78	4181748.64	12.00	4.50	12.00	
PERIOD		3.48604	ug/m^3	R2_1232	551909.78	4181758.64	12.00	4.50	12.00	
PERIOD		3.40235	ug/m^3	R2_1233	551909.78	4181768.64	12.00	4.50	12.00	
PERIOD		2.32694	ug/m^3	R2_1234	551919.78	4181598.64	10.46	4.50	10.46	
PERIOD		2.35486	ug/m^3	R2_1235	551919.78	4181608.64	10.46	4.50	10.46	
PERIOD		2.37656	ug/m^3	R2_1236	551919.78	4181618.64	10.46	4.50	10.46	
PERIOD		2.39559	ug/m^3	R2_1237	551919.78	4181628.64	10.49	4.50	10.49	
PERIOD		2.41594	ug/m^3	R2_1238	551919.78	4181638.64	10.67	4.50	10.67	
PERIOD		2.44161	ug/m^3	R2_1239	551919.78	4181648.64	10.85	4.50	10.85	
PERIOD		2.47885	ug/m^3	R2_1240	551919.78	4181658.64	11.03	4.50	11.03	
PERIOD		2.53464	ug/m^3	R2_1241	551919.78	4181668.64	11.18	4.50	11.18	
PERIOD		2.61554	ug/m^3	R2_1242	551919.78	4181678.64	11.33	4.50	11.33	
PERIOD		2.72453	ug/m^3	R2_1243	551919.78	4181688.64	11.46	4.50	11.46	
PERIOD		2.85717	ug/m^3	R2_1244	551919.78	4181698.64	11.46	4.50	11.46	
PERIOD		3.00040	ug/m^3	R2_1245	551919.78	4181708.64	11.46	4.50	11.46	
PERIOD		3.13581	ug/m^3	R2_1246	551919.78	4181718.64	11.49	4.50	11.49	
PERIOD		3.24243	ug/m^3	R2_1247	551919.78	4181728.64	11.67	4.50	11.67	
PERIOD		3.30454	ug/m^3	R2_1248	551919.78	4181738.64	11.85	4.50	11.85	
PERIOD		3.31538	ug/m^3	R2_1249	551919.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.27830	ug/m^3	R2_1250	551919.78	4181758.64	12.00	4.50	12.00	
PERIOD		3.20225	ug/m^3	R2_1251	551919.78	4181768.64	12.00	4.50	12.00	
PERIOD		3.09932	ug/m^3	R2_1252	551919.78	4181778.64	12.00	4.50	12.00	
PERIOD		2.17601	ug/m^3	R2_1253	551929.78	4181588.64	10.12	4.50	10.12	
PERIOD		2.20482	ug/m^3	R2_1254	551929.78	4181598.64	10.12	4.50	10.12	
PERIOD		2.22686	ug/m^3	R2_1255	551929.78	4181608.64	10.12	4.50	10.12	
PERIOD		2.24477	ug/m^3	R2_1256	551929.78	4181618.64	10.12	4.50	10.12	
PERIOD		2.26130	ug/m^3	R2_1257	551929.78	4181628.64	10.18	4.50	10.18	
PERIOD		2.28105	ug/m^3	R2_1258	551929.78	4181638.64	10.47	4.50	10.47	
PERIOD		2.30684	ug/m^3	R2_1259	551929.78	4181648.64	10.76	4.50	10.76	
PERIOD		2.34367	ug/m^3	R2_1260	551929.78	4181658.64	11.01	4.50	11.01	
PERIOD		2.39821	ug/m^3	R2_1261	551929.78	4181668.64	11.05	4.50	11.05	
PERIOD		2.47660	ug/m^3	R2_1262	551929.78	4181678.64	11.09	4.50	11.09	
PERIOD		2.58048	ug/m^3	R2_1263	551929.78	4181688.64	11.12	4.50	11.12	
PERIOD		2.70485	ug/m^3	R2_1264	551929.78	4181698.64	11.12	4.50	11.12	
PERIOD		2.83777	ug/m^3	R2_1265	551929.78	4181708.64	11.12	4.50	11.12	
PERIOD		2.96163	ug/m^3	R2_1266	551929.78	4181718.64	11.18	4.50	11.18	
PERIOD		3.05844	ug/m^3	R2_1267	551929.78	4181728.64	11.47	4.50	11.47	
PERIOD		3.11392	ug/m^3	R2_1268	551929.78	4181738.64	11.76	4.50	11.76	
PERIOD		3.12269	ug/m^3	R2_1269	551929.78	4181748.64	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.08840	ug/m^3	R2_1270	551929.78	4181758.64	12.00	4.50	12.00	
PERIOD		3.01883	ug/m^3	R2_1271	551929.78	4181768.64	12.00	4.50	12.00	
PERIOD		2.92520	ug/m^3	R2_1272	551929.78	4181778.64	12.00	4.50	12.00	
PERIOD		2.81718	ug/m^3	R2_1273	551929.78	4181788.64	12.00	4.50	12.00	
PERIOD		2.03777	ug/m^3	R2_1274	551939.78	4181578.64	9.87	4.50	9.87	
PERIOD		2.06821	ug/m^3	R2_1275	551939.78	4181588.64	9.94	4.50	9.94	
PERIOD		2.09101	ug/m^3	R2_1276	551939.78	4181598.64	10.00	4.50	10.00	
PERIOD		2.10860	ug/m^3	R2_1277	551939.78	4181608.64	10.00	4.50	10.00	
PERIOD		2.12347	ug/m^3	R2_1278	551939.78	4181618.64	10.00	4.50	10.00	
PERIOD		2.13876	ug/m^3	R2_1279	551939.78	4181628.64	10.05	4.50	10.05	
PERIOD		2.15751	ug/m^3	R2_1280	551939.78	4181638.64	10.31	4.50	10.31	
PERIOD		2.18267	ug/m^3	R2_1281	551939.78	4181648.64	10.58	4.50	10.58	
PERIOD		2.21916	ug/m^3	R2_1282	551939.78	4181658.64	10.80	4.50	10.80	
PERIOD		2.27290	ug/m^3	R2_1283	551939.78	4181668.64	10.87	4.50	10.87	
PERIOD		2.34879	ug/m^3	R2_1284	551939.78	4181678.64	10.94	4.50	10.94	
PERIOD		2.44774	ug/m^3	R2_1285	551939.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.56443	ug/m^3	R2_1286	551939.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.68761	ug/m^3	R2_1287	551939.78	4181708.64	11.00	4.50	11.00	
PERIOD		2.80117	ug/m^3	R2_1288	551939.78	4181718.64	11.05	4.50	11.05	
PERIOD		2.88917	ug/m^3	R2_1289	551939.78	4181728.64	11.31	4.50	11.31	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.93916	ug/m^3	R2_1290	551939.78	4181738.64	11.58	4.50	11.58	
PERIOD		2.94665	ug/m^3	R2_1291	551939.78	4181748.64	11.79	4.50	11.79	
PERIOD		2.91358	ug/m^3	R2_1292	551939.78	4181758.64	11.79	4.50	11.79	
PERIOD		2.85088	ug/m^3	R2_1293	551939.78	4181768.64	11.79	4.50	11.79	
PERIOD		2.76653	ug/m^3	R2_1294	551939.78	4181778.64	11.80	4.50	11.80	
PERIOD		2.67034	ug/m^3	R2_1295	551939.78	4181788.64	11.87	4.50	11.87	
PERIOD		1.94123	ug/m^3	R2_1296	551949.78	4181578.64	9.67	4.50	9.67	
PERIOD		1.96552	ug/m^3	R2_1297	551949.78	4181588.64	9.85	4.50	9.85	
PERIOD		1.98400	ug/m^3	R2_1298	551949.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.99847	ug/m^3	R2_1299	551949.78	4181608.64	10.00	4.50	10.00	
PERIOD		2.01161	ug/m^3	R2_1300	551949.78	4181618.64	10.00	4.50	10.00	
PERIOD		2.02564	ug/m^3	R2_1301	551949.78	4181628.64	10.03	4.50	10.03	
PERIOD		2.04339	ug/m^3	R2_1302	551949.78	4181638.64	10.18	4.50	10.18	
PERIOD		2.06798	ug/m^3	R2_1303	551949.78	4181648.64	10.33	4.50	10.33	
PERIOD		2.10412	ug/m^3	R2_1304	551949.78	4181658.64	10.49	4.50	10.49	
PERIOD		2.15706	ug/m^3	R2_1305	551949.78	4181668.64	10.67	4.50	10.67	
PERIOD		2.23060	ug/m^3	R2_1306	551949.78	4181678.64	10.85	4.50	10.85	
PERIOD		2.32505	ug/m^3	R2_1307	551949.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.43455	ug/m^3	R2_1308	551949.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.54838	ug/m^3	R2_1309	551949.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.65231	ug/m^3	R2_1310	551949.78	4181718.64	11.03	4.50	11.03	
PERIOD		2.73116	ug/m^3	R2_1311	551949.78	4181728.64	11.18	4.50	11.18	
PERIOD		2.77612	ug/m^3	R2_1312	551949.78	4181738.64	11.33	4.50	11.33	
PERIOD		2.78231	ug/m^3	R2_1313	551949.78	4181748.64	11.46	4.50	11.46	
PERIOD		2.75353	ug/m^3	R2_1314	551949.78	4181758.64	11.46	4.50	11.46	
PERIOD		2.69715	ug/m^3	R2_1315	551949.78	4181768.64	11.46	4.50	11.46	
PERIOD		2.62110	ug/m^3	R2_1316	551949.78	4181778.64	11.49	4.50	11.49	
PERIOD		1.86834	ug/m^3	R2_1317	551959.78	4181588.64	9.76	4.50	9.76	
PERIOD		1.88354	ug/m^3	R2_1318	551959.78	4181598.64	10.00	4.50	10.00	
PERIOD		1.89575	ug/m^3	R2_1319	551959.78	4181608.64	10.00	4.50	10.00	
PERIOD		1.90758	ug/m^3	R2_1320	551959.78	4181618.64	10.00	4.50	10.00	
PERIOD		1.92080	ug/m^3	R2_1321	551959.78	4181628.64	10.01	4.50	10.01	
PERIOD		1.93790	ug/m^3	R2_1322	551959.78	4181638.64	10.05	4.50	10.05	
PERIOD		1.96200	ug/m^3	R2_1323	551959.78	4181648.64	10.09	4.50	10.09	
PERIOD		1.99758	ug/m^3	R2_1324	551959.78	4181658.64	10.18	4.50	10.18	
PERIOD		2.04980	ug/m^3	R2_1325	551959.78	4181668.64	10.47	4.50	10.47	
PERIOD		2.12109	ug/m^3	R2_1326	551959.78	4181678.64	10.76	4.50	10.76	
PERIOD		2.21090	ug/m^3	R2_1327	551959.78	4181688.64	11.00	4.50	11.00	
PERIOD		2.31337	ug/m^3	R2_1328	551959.78	4181698.64	11.00	4.50	11.00	
PERIOD		2.41907	ug/m^3	R2_1329	551959.78	4181708.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.51451	ug/m^3	R2_1330	551959.78	4181718.64	11.01	4.50	11.01	
PERIOD		2.58674	ug/m^3	R2_1331	551959.78	4181728.64	11.05	4.50	11.05	
PERIOD		2.62622	ug/m^3	R2_1332	551959.78	4181738.64	11.09	4.50	11.09	
PERIOD		2.63216	ug/m^3	R2_1333	551959.78	4181748.64	11.12	4.50	11.12	
PERIOD		2.60633	ug/m^3	R2_1334	551959.78	4181758.64	11.12	4.50	11.12	
PERIOD		2.55502	ug/m^3	R2_1335	551959.78	4181768.64	11.12	4.50	11.12	
PERIOD		1.78898	ug/m^3	R2_1336	551969.78	4181598.64	9.80	4.50	9.80	
PERIOD		1.79989	ug/m^3	R2_1337	551969.78	4181608.64	9.87	4.50	9.87	
PERIOD		1.81099	ug/m^3	R2_1338	551969.78	4181618.64	9.94	4.50	9.94	
PERIOD		1.82394	ug/m^3	R2_1339	551969.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.84066	ug/m^3	R2_1340	551969.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.86447	ug/m^3	R2_1341	551969.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.89958	ug/m^3	R2_1342	551969.78	4181658.64	10.05	4.50	10.05	
PERIOD		1.95067	ug/m^3	R2_1343	551969.78	4181668.64	10.31	4.50	10.31	
PERIOD		2.01935	ug/m^3	R2_1344	551969.78	4181678.64	10.58	4.50	10.58	
PERIOD		2.10477	ug/m^3	R2_1345	551969.78	4181688.64	10.80	4.50	10.80	
PERIOD		2.20138	ug/m^3	R2_1346	551969.78	4181698.64	10.87	4.50	10.87	
PERIOD		2.29899	ug/m^3	R2_1347	551969.78	4181708.64	10.94	4.50	10.94	
PERIOD		2.38661	ug/m^3	R2_1348	551969.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.45260	ug/m^3	R2_1349	551969.78	4181728.64	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.48914	ug/m^3	R2_1350	551969.78	4181738.64	11.00	4.50	11.00	
PERIOD		2.49427	ug/m^3	R2_1351	551969.78	4181748.64	11.00	4.50	11.00	
PERIOD		2.47057	ug/m^3	R2_1352	551969.78	4181758.64	11.00	4.50	11.00	
PERIOD		1.71064	ug/m^3	R2_1353	551979.78	4181608.64	9.67	4.50	9.67	
PERIOD		1.72158	ug/m^3	R2_1354	551979.78	4181618.64	9.85	4.50	9.85	
PERIOD		1.73446	ug/m^3	R2_1355	551979.78	4181628.64	10.00	4.50	10.00	
PERIOD		1.75101	ug/m^3	R2_1356	551979.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.77473	ug/m^3	R2_1357	551979.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.80931	ug/m^3	R2_1358	551979.78	4181658.64	10.03	4.50	10.03	
PERIOD		1.85874	ug/m^3	R2_1359	551979.78	4181668.64	10.18	4.50	10.18	
PERIOD		1.92463	ug/m^3	R2_1360	551979.78	4181678.64	10.33	4.50	10.33	
PERIOD		2.00577	ug/m^3	R2_1361	551979.78	4181688.64	10.49	4.50	10.49	
PERIOD		2.09672	ug/m^3	R2_1362	551979.78	4181698.64	10.67	4.50	10.67	
PERIOD		2.18813	ug/m^3	R2_1363	551979.78	4181708.64	10.85	4.50	10.85	
PERIOD		2.26914	ug/m^3	R2_1364	551979.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.32956	ug/m^3	R2_1365	551979.78	4181728.64	11.00	4.50	11.00	
PERIOD		2.36303	ug/m^3	R2_1366	551979.78	4181738.64	11.00	4.50	11.00	
PERIOD		2.36778	ug/m^3	R2_1367	551979.78	4181748.64	11.00	4.50	11.00	
PERIOD		1.63861	ug/m^3	R2_1368	551989.78	4181618.64	9.76	4.50	9.76	
PERIOD		1.65149	ug/m^3	R2_1369	551989.78	4181628.64	10.00	4.50	10.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.66799	ug/m^3	R2_1370	551989.78	4181638.64	10.00	4.50	10.00	
PERIOD		1.69157	ug/m^3	R2_1371	551989.78	4181648.64	10.00	4.50	10.00	
PERIOD		1.72541	ug/m^3	R2_1372	551989.78	4181658.64	10.01	4.50	10.01	
PERIOD		1.77327	ug/m^3	R2_1373	551989.78	4181668.64	10.05	4.50	10.05	
PERIOD		1.83636	ug/m^3	R2_1374	551989.78	4181678.64	10.09	4.50	10.09	
PERIOD		1.91335	ug/m^3	R2_1375	551989.78	4181688.64	10.18	4.50	10.18	
PERIOD		1.99926	ug/m^3	R2_1376	551989.78	4181698.64	10.47	4.50	10.47	
PERIOD		2.08483	ug/m^3	R2_1377	551989.78	4181708.64	10.76	4.50	10.76	
PERIOD		2.16004	ug/m^3	R2_1378	551989.78	4181718.64	11.00	4.50	11.00	
PERIOD		2.21578	ug/m^3	R2_1379	551989.78	4181728.64	11.00	4.50	11.00	
PERIOD		2.24652	ug/m^3	R2_1380	551989.78	4181738.64	11.00	4.50	11.00	
PERIOD		1.57393	ug/m^3	R2_1381	551999.78	4181628.64	9.80	4.50	9.80	
PERIOD		1.59043	ug/m^3	R2_1382	551999.78	4181638.64	9.87	4.50	9.87	
PERIOD		1.61392	ug/m^3	R2_1383	551999.78	4181648.64	9.94	4.50	9.94	
PERIOD		1.64756	ug/m^3	R2_1384	551999.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.69351	ug/m^3	R2_1385	551999.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.75414	ug/m^3	R2_1386	551999.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.82742	ug/m^3	R2_1387	551999.78	4181688.64	10.05	4.50	10.05	
PERIOD		1.90855	ug/m^3	R2_1388	551999.78	4181698.64	10.31	4.50	10.31	
PERIOD		1.98898	ug/m^3	R2_1389	551999.78	4181708.64	10.58	4.50	10.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.05934	ug/m^3	R2_1390	551999.78	4181718.64	10.80	4.50	10.80	
PERIOD		2.11136	ug/m^3	R2_1391	551999.78	4181728.64	10.87	4.50	10.87	
PERIOD		1.51746	ug/m^3	R2_1392	552009.78	4181638.64	9.67	4.50	9.67	
PERIOD		1.54078	ug/m^3	R2_1393	552009.78	4181648.64	9.85	4.50	9.85	
PERIOD		1.57474	ug/m^3	R2_1394	552009.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.62003	ug/m^3	R2_1395	552009.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.67848	ug/m^3	R2_1396	552009.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.74830	ug/m^3	R2_1397	552009.78	4181688.64	10.03	4.50	10.03	
PERIOD		1.82468	ug/m^3	R2_1398	552009.78	4181698.64	10.18	4.50	10.18	
PERIOD		1.89979	ug/m^3	R2_1399	552009.78	4181708.64	10.33	4.50	10.33	
PERIOD		1.96514	ug/m^3	R2_1400	552009.78	4181718.64	10.49	4.50	10.49	
PERIOD		1.47310	ug/m^3	R2_1401	552019.78	4181648.64	9.76	4.50	9.76	
PERIOD		1.50637	ug/m^3	R2_1402	552019.78	4181658.64	10.00	4.50	10.00	
PERIOD		1.55065	ug/m^3	R2_1403	552019.78	4181668.64	10.00	4.50	10.00	
PERIOD		1.60734	ug/m^3	R2_1404	552019.78	4181678.64	10.00	4.50	10.00	
PERIOD		1.67448	ug/m^3	R2_1405	552019.78	4181688.64	10.01	4.50	10.01	
PERIOD		1.74710	ug/m^3	R2_1406	552019.78	4181698.64	10.05	4.50	10.05	
PERIOD		1.81783	ug/m^3	R2_1407	552019.78	4181708.64	10.09	4.50	10.09	
PERIOD		1.44285	ug/m^3	R2_1408	552029.78	4181658.64	9.80	4.50	9.80	
PERIOD		1.48655	ug/m^3	R2_1409	552029.78	4181668.64	9.87	4.50	9.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.54191	ug/m^3	R2_1410	552029.78	4181678.64	9.94	4.50	9.94	
PERIOD		1.60652	ug/m^3	R2_1411	552029.78	4181688.64	10.00	4.50	10.00	
PERIOD		1.67536	ug/m^3	R2_1412	552029.78	4181698.64	10.00	4.50	10.00	
PERIOD		1.42672	ug/m^3	R2_1413	552039.78	4181668.64	9.67	4.50	9.67	
PERIOD		1.48042	ug/m^3	R2_1414	552039.78	4181678.64	9.85	4.50	9.85	
PERIOD		1.54229	ug/m^3	R2_1415	552039.78	4181688.64	10.00	4.50	10.00	
PERIOD		1.42287	ug/m^3	R2_1416	552049.78	4181678.64	9.76	4.50	9.76	
PERIOD		0.31730	ug/m^3	R2_1417	551432.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.33175	ug/m^3	R2_1418	551432.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.29923	ug/m^3	R2_1419	551442.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.31244	ug/m^3	R2_1420	551442.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.32654	ug/m^3	R2_1421	551442.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.34168	ug/m^3	R2_1422	551442.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.28331	ug/m^3	R2_1423	551452.32	4181264.12	16.92	4.50	16.92	
PERIOD		0.29522	ug/m^3	R2_1424	551452.32	4181274.12	17.00	4.50	17.00	
PERIOD		0.30808	ug/m^3	R2_1425	551452.32	4181284.12	17.00	4.50	17.00	
PERIOD		0.32181	ug/m^3	R2_1426	551452.32	4181294.12	17.00	4.50	17.00	
PERIOD		0.33654	ug/m^3	R2_1427	551452.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.35238	ug/m^3	R2_1428	551452.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.27002	ug/m^3	R2_1429	551462.32	4181254.12	16.41	4.50	16.41	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28077	ug/m^3	R2_1430	551462.32	4181264.12	16.64	4.50	16.64	
PERIOD		0.29230	ug/m^3	R2_1431	551462.32	4181274.12	16.78	4.50	16.78	
PERIOD		0.30466	ug/m^3	R2_1432	551462.32	4181284.12	16.88	4.50	16.88	
PERIOD		0.31789	ug/m^3	R2_1433	551462.32	4181294.12	16.97	4.50	16.97	
PERIOD		0.33217	ug/m^3	R2_1434	551462.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.34758	ug/m^3	R2_1435	551462.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.36415	ug/m^3	R2_1436	551462.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.25887	ug/m^3	R2_1437	551472.32	4181244.12	16.09	4.50	16.09	
PERIOD		0.26880	ug/m^3	R2_1438	551472.32	4181254.12	16.22	4.50	16.22	
PERIOD		0.27939	ug/m^3	R2_1439	551472.32	4181264.12	16.34	4.50	16.34	
PERIOD		0.29055	ug/m^3	R2_1440	551472.32	4181274.12	16.53	4.50	16.53	
PERIOD		0.30241	ug/m^3	R2_1441	551472.32	4181284.12	16.74	4.50	16.74	
PERIOD		0.31510	ug/m^3	R2_1442	551472.32	4181294.12	16.95	4.50	16.95	
PERIOD		0.32893	ug/m^3	R2_1443	551472.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.34387	ug/m^3	R2_1444	551472.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.35995	ug/m^3	R2_1445	551472.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.37732	ug/m^3	R2_1446	551472.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.24994	ug/m^3	R2_1447	551482.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.25905	ug/m^3	R2_1448	551482.32	4181244.12	16.01	4.50	16.01	
PERIOD		0.26885	ug/m^3	R2_1449	551482.32	4181254.12	16.02	4.50	16.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27932	ug/m^3	R2_1450	551482.32	4181264.12	16.04	4.50	16.04	
PERIOD		0.29013	ug/m^3	R2_1451	551482.32	4181274.12	16.28	4.50	16.28	
PERIOD		0.30155	ug/m^3	R2_1452	551482.32	4181284.12	16.60	4.50	16.60	
PERIOD		0.31374	ug/m^3	R2_1453	551482.32	4181294.12	16.92	4.50	16.92	
PERIOD		0.32713	ug/m^3	R2_1454	551482.32	4181304.12	17.00	4.50	17.00	
PERIOD		0.34163	ug/m^3	R2_1455	551482.32	4181314.12	17.00	4.50	17.00	
PERIOD		0.35724	ug/m^3	R2_1456	551482.32	4181324.12	17.00	4.50	17.00	
PERIOD		0.37414	ug/m^3	R2_1457	551482.32	4181334.12	17.00	4.50	17.00	
PERIOD		0.39236	ug/m^3	R2_1458	551482.32	4181344.12	17.00	4.50	17.00	
PERIOD		0.24305	ug/m^3	R2_1459	551492.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.25144	ug/m^3	R2_1460	551492.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.26041	ug/m^3	R2_1461	551492.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.27003	ug/m^3	R2_1462	551492.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.28033	ug/m^3	R2_1463	551492.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.29101	ug/m^3	R2_1464	551492.32	4181274.12	16.17	4.50	16.17	
PERIOD		0.30228	ug/m^3	R2_1465	551492.32	4181284.12	16.41	4.50	16.41	
PERIOD		0.31432	ug/m^3	R2_1466	551492.32	4181294.12	16.64	4.50	16.64	
PERIOD		0.32743	ug/m^3	R2_1467	551492.32	4181304.12	16.71	4.50	16.71	
PERIOD		0.34159	ug/m^3	R2_1468	551492.32	4181314.12	16.71	4.50	16.71	
PERIOD		0.35684	ug/m^3	R2_1469	551492.32	4181324.12	16.71	4.50	16.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37330	ug/m^3	R2_1470	551492.32	4181334.12	16.71	4.50	16.71	
PERIOD		0.39102	ug/m^3	R2_1471	551492.32	4181344.12	16.71	4.50	16.71	
PERIOD		0.41030	ug/m^3	R2_1472	551492.32	4181354.12	16.71	4.50	16.71	
PERIOD		0.23782	ug/m^3	R2_1473	551502.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.24570	ug/m^3	R2_1474	551502.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.25401	ug/m^3	R2_1475	551502.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.26291	ug/m^3	R2_1476	551502.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.27241	ug/m^3	R2_1477	551502.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.28263	ug/m^3	R2_1478	551502.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.29328	ug/m^3	R2_1479	551502.32	4181274.12	16.09	4.50	16.09	
PERIOD		0.30454	ug/m^3	R2_1480	551502.32	4181284.12	16.22	4.50	16.22	
PERIOD		0.31655	ug/m^3	R2_1481	551502.32	4181294.12	16.34	4.50	16.34	
PERIOD		0.32953	ug/m^3	R2_1482	551502.32	4181304.12	16.37	4.50	16.37	
PERIOD		0.34346	ug/m^3	R2_1483	551502.32	4181314.12	16.37	4.50	16.37	
PERIOD		0.35850	ug/m^3	R2_1484	551502.32	4181324.12	16.37	4.50	16.37	
PERIOD		0.37461	ug/m^3	R2_1485	551502.32	4181334.12	16.37	4.50	16.37	
PERIOD		0.39210	ug/m^3	R2_1486	551502.32	4181344.12	16.37	4.50	16.37	
PERIOD		0.41092	ug/m^3	R2_1487	551502.32	4181354.12	16.37	4.50	16.37	
PERIOD		0.43108	ug/m^3	R2_1488	551502.32	4181364.12	16.37	4.50	16.37	
PERIOD		0.23369	ug/m^3	R2_1489	551512.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24125	ug/m^3	R2_1490	551512.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.24919	ug/m^3	R2_1491	551512.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.25751	ug/m^3	R2_1492	551512.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.26642	ug/m^3	R2_1493	551512.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.27588	ug/m^3	R2_1494	551512.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.28611	ug/m^3	R2_1495	551512.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.29684	ug/m^3	R2_1496	551512.32	4181274.12	16.01	4.50	16.01	
PERIOD		0.30823	ug/m^3	R2_1497	551512.32	4181284.12	16.02	4.50	16.02	
PERIOD		0.32031	ug/m^3	R2_1498	551512.32	4181294.12	16.04	4.50	16.04	
PERIOD		0.33327	ug/m^3	R2_1499	551512.32	4181304.12	16.04	4.50	16.04	
PERIOD		0.34712	ug/m^3	R2_1500	551512.32	4181314.12	16.04	4.50	16.04	
PERIOD		0.36200	ug/m^3	R2_1501	551512.32	4181324.12	16.04	4.50	16.04	
PERIOD		0.37799	ug/m^3	R2_1502	551512.32	4181334.12	16.04	4.50	16.04	
PERIOD		0.39529	ug/m^3	R2_1503	551512.32	4181344.12	16.04	4.50	16.04	
PERIOD		0.41388	ug/m^3	R2_1504	551512.32	4181354.12	16.04	4.50	16.04	
PERIOD		0.43374	ug/m^3	R2_1505	551512.32	4181364.12	16.04	4.50	16.04	
PERIOD		0.45479	ug/m^3	R2_1506	551512.32	4181374.12	16.04	4.50	16.04	
PERIOD		0.23025	ug/m^3	R2_1507	551522.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.23755	ug/m^3	R2_1508	551522.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.24522	ug/m^3	R2_1509	551522.32	4181214.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25326	ug/m^3	R2_1510	551522.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.26172	ug/m^3	R2_1511	551522.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.27072	ug/m^3	R2_1512	551522.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.28025	ug/m^3	R2_1513	551522.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.29050	ug/m^3	R2_1514	551522.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.30135	ug/m^3	R2_1515	551522.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.31283	ug/m^3	R2_1516	551522.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.32504	ug/m^3	R2_1517	551522.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.33804	ug/m^3	R2_1518	551522.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.35194	ug/m^3	R2_1519	551522.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.36680	ug/m^3	R2_1520	551522.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.38282	ug/m^3	R2_1521	551522.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.40010	ug/m^3	R2_1522	551522.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.41859	ug/m^3	R2_1523	551522.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.43838	ug/m^3	R2_1524	551522.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.45939	ug/m^3	R2_1525	551522.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.48225	ug/m^3	R2_1526	551522.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.22720	ug/m^3	R2_1527	551532.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.23429	ug/m^3	R2_1528	551532.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.24176	ug/m^3	R2_1529	551532.32	4181204.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24959	ug/m^3	R2_1530	551532.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.25780	ug/m^3	R2_1531	551532.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.26644	ug/m^3	R2_1532	551532.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.27558	ug/m^3	R2_1533	551532.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.28527	ug/m^3	R2_1534	551532.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.29564	ug/m^3	R2_1535	551532.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.30667	ug/m^3	R2_1536	551532.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.31830	ug/m^3	R2_1537	551532.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.33071	ug/m^3	R2_1538	551532.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.34388	ug/m^3	R2_1539	551532.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.35792	ug/m^3	R2_1540	551532.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.37295	ug/m^3	R2_1541	551532.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.38914	ug/m^3	R2_1542	551532.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.40651	ug/m^3	R2_1543	551532.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.42511	ug/m^3	R2_1544	551532.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.44503	ug/m^3	R2_1545	551532.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.46635	ug/m^3	R2_1546	551532.32	4181374.12	16.00	4.50	16.00	
PERIOD		0.48907	ug/m^3	R2_1547	551532.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.51408	ug/m^3	R2_1548	551532.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.22439	ug/m^3	R2_1549	551542.32	4181174.12	15.92	4.50	15.92	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23125	ug/m^3	R2_1550	551542.32	4181184.12	16.00	4.50	16.00	
PERIOD		0.23851	ug/m^3	R2_1551	551542.32	4181194.12	16.00	4.50	16.00	
PERIOD		0.24615	ug/m^3	R2_1552	551542.32	4181204.12	16.00	4.50	16.00	
PERIOD		0.25418	ug/m^3	R2_1553	551542.32	4181214.12	16.00	4.50	16.00	
PERIOD		0.26261	ug/m^3	R2_1554	551542.32	4181224.12	16.00	4.50	16.00	
PERIOD		0.27147	ug/m^3	R2_1555	551542.32	4181234.12	16.00	4.50	16.00	
PERIOD		0.28081	ug/m^3	R2_1556	551542.32	4181244.12	16.00	4.50	16.00	
PERIOD		0.29068	ug/m^3	R2_1557	551542.32	4181254.12	16.00	4.50	16.00	
PERIOD		0.30121	ug/m^3	R2_1558	551542.32	4181264.12	16.00	4.50	16.00	
PERIOD		0.31250	ug/m^3	R2_1559	551542.32	4181274.12	16.00	4.50	16.00	
PERIOD		0.32436	ug/m^3	R2_1560	551542.32	4181284.12	16.00	4.50	16.00	
PERIOD		0.33705	ug/m^3	R2_1561	551542.32	4181294.12	16.00	4.50	16.00	
PERIOD		0.35048	ug/m^3	R2_1562	551542.32	4181304.12	16.00	4.50	16.00	
PERIOD		0.36480	ug/m^3	R2_1563	551542.32	4181314.12	16.00	4.50	16.00	
PERIOD		0.38013	ug/m^3	R2_1564	551542.32	4181324.12	16.00	4.50	16.00	
PERIOD		0.39662	ug/m^3	R2_1565	551542.32	4181334.12	16.00	4.50	16.00	
PERIOD		0.41421	ug/m^3	R2_1566	551542.32	4181344.12	16.00	4.50	16.00	
PERIOD		0.43314	ug/m^3	R2_1567	551542.32	4181354.12	16.00	4.50	16.00	
PERIOD		0.45346	ug/m^3	R2_1568	551542.32	4181364.12	16.00	4.50	16.00	
PERIOD		0.47503	ug/m^3	R2_1569	551542.32	4181374.12	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.49822	ug/m^3	R2_1570	551542.32	4181384.12	16.00	4.50	16.00	
PERIOD		0.52341	ug/m^3	R2_1571	551542.32	4181394.12	16.00	4.50	16.00	
PERIOD		0.55102	ug/m^3	R2_1572	551542.32	4181404.12	16.00	4.50	16.00	
PERIOD		0.22845	ug/m^3	R2_1573	551552.32	4181174.12	15.64	4.50	15.64	
PERIOD		0.23552	ug/m^3	R2_1574	551552.32	4181184.12	15.70	4.50	15.70	
PERIOD		0.24299	ug/m^3	R2_1575	551552.32	4181194.12	15.70	4.50	15.70	
PERIOD		0.25083	ug/m^3	R2_1576	551552.32	4181204.12	15.70	4.50	15.70	
PERIOD		0.25909	ug/m^3	R2_1577	551552.32	4181214.12	15.70	4.50	15.70	
PERIOD		0.26775	ug/m^3	R2_1578	551552.32	4181224.12	15.70	4.50	15.70	
PERIOD		0.27690	ug/m^3	R2_1579	551552.32	4181234.12	15.70	4.50	15.70	
PERIOD		0.28649	ug/m^3	R2_1580	551552.32	4181244.12	15.70	4.50	15.70	
PERIOD		0.29660	ug/m^3	R2_1581	551552.32	4181254.12	15.70	4.50	15.70	
PERIOD		0.30732	ug/m^3	R2_1582	551552.32	4181264.12	15.70	4.50	15.70	
PERIOD		0.31883	ug/m^3	R2_1583	551552.32	4181274.12	15.70	4.50	15.70	
PERIOD		0.33108	ug/m^3	R2_1584	551552.32	4181284.12	15.71	4.50	15.71	
PERIOD		0.34412	ug/m^3	R2_1585	551552.32	4181294.12	15.71	4.50	15.71	
PERIOD		0.35789	ug/m^3	R2_1586	551552.32	4181304.12	15.71	4.50	15.71	
PERIOD		0.37259	ug/m^3	R2_1587	551552.32	4181314.12	15.71	4.50	15.71	
PERIOD		0.38833	ug/m^3	R2_1588	551552.32	4181324.12	15.71	4.50	15.71	
PERIOD		0.40521	ug/m^3	R2_1589	551552.32	4181334.12	15.71	4.50	15.71	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42326	ug/m^3	R2_1590	551552.32	4181344.12	15.71	4.50	15.71	
PERIOD		0.44267	ug/m^3	R2_1591	551552.32	4181354.12	15.71	4.50	15.71	
PERIOD		0.46352	ug/m^3	R2_1592	551552.32	4181364.12	15.71	4.50	15.71	
PERIOD		0.48575	ug/m^3	R2_1593	551552.32	4181374.12	15.71	4.50	15.71	
PERIOD		0.50952	ug/m^3	R2_1594	551552.32	4181384.12	15.71	4.50	15.71	
PERIOD		0.53524	ug/m^3	R2_1595	551552.32	4181394.12	15.71	4.50	15.71	
PERIOD		0.23972	ug/m^3	R2_1596	551562.32	4181184.12	15.37	4.50	15.37	
PERIOD		0.24739	ug/m^3	R2_1597	551562.32	4181194.12	15.37	4.50	15.37	
PERIOD		0.25542	ug/m^3	R2_1598	551562.32	4181204.12	15.37	4.50	15.37	
PERIOD		0.26392	ug/m^3	R2_1599	551562.32	4181214.12	15.37	4.50	15.37	
PERIOD		0.27283	ug/m^3	R2_1600	551562.32	4181224.12	15.37	4.50	15.37	
PERIOD		0.28222	ug/m^3	R2_1601	551562.32	4181234.12	15.37	4.50	15.37	
PERIOD		0.29209	ug/m^3	R2_1602	551562.32	4181244.12	15.37	4.50	15.37	
PERIOD		0.30247	ug/m^3	R2_1603	551562.32	4181254.12	15.37	4.50	15.37	
PERIOD		0.31341	ug/m^3	R2_1604	551562.32	4181264.12	15.37	4.50	15.37	
PERIOD		0.32522	ug/m^3	R2_1605	551562.32	4181274.12	15.37	4.50	15.37	
PERIOD		0.33779	ug/m^3	R2_1606	551562.32	4181284.12	15.37	4.50	15.37	
PERIOD		0.35121	ug/m^3	R2_1607	551562.32	4181294.12	15.37	4.50	15.37	
PERIOD		0.36536	ug/m^3	R2_1608	551562.32	4181304.12	15.37	4.50	15.37	
PERIOD		0.38048	ug/m^3	R2_1609	551562.32	4181314.12	15.37	4.50	15.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39665	ug/m^3	R2_1610	551562.32	4181324.12	15.37	4.50	15.37	
PERIOD		0.41395	ug/m^3	R2_1611	551562.32	4181334.12	15.37	4.50	15.37	
PERIOD		0.43249	ug/m^3	R2_1612	551562.32	4181344.12	15.37	4.50	15.37	
PERIOD		0.45247	ug/m^3	R2_1613	551562.32	4181354.12	15.37	4.50	15.37	
PERIOD		0.47398	ug/m^3	R2_1614	551562.32	4181364.12	15.37	4.50	15.37	
PERIOD		0.49690	ug/m^3	R2_1615	551562.32	4181374.12	15.37	4.50	15.37	
PERIOD		0.52147	ug/m^3	R2_1616	551562.32	4181384.12	15.37	4.50	15.37	
PERIOD		0.25153	ug/m^3	R2_1617	551572.32	4181194.12	15.04	4.50	15.04	
PERIOD		0.25978	ug/m^3	R2_1618	551572.32	4181204.12	15.04	4.50	15.04	
PERIOD		0.26847	ug/m^3	R2_1619	551572.32	4181214.12	15.04	4.50	15.04	
PERIOD		0.27762	ug/m^3	R2_1620	551572.32	4181224.12	15.04	4.50	15.04	
PERIOD		0.28726	ug/m^3	R2_1621	551572.32	4181234.12	15.04	4.50	15.04	
PERIOD		0.29740	ug/m^3	R2_1622	551572.32	4181244.12	15.04	4.50	15.04	
PERIOD		0.30800	ug/m^3	R2_1623	551572.32	4181254.12	15.04	4.50	15.04	
PERIOD		0.31922	ug/m^3	R2_1624	551572.32	4181264.12	15.04	4.50	15.04	
PERIOD		0.33131	ug/m^3	R2_1625	551572.32	4181274.12	15.04	4.50	15.04	
PERIOD		0.34416	ug/m^3	R2_1626	551572.32	4181284.12	15.04	4.50	15.04	
PERIOD		0.35793	ug/m^3	R2_1627	551572.32	4181294.12	15.04	4.50	15.04	
PERIOD		0.37245	ug/m^3	R2_1628	551572.32	4181304.12	15.04	4.50	15.04	
PERIOD		0.38796	ug/m^3	R2_1629	551572.32	4181314.12	15.04	4.50	15.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40453	ug/m^3	R2_1630	551572.32	4181324.12	15.04	4.50	15.04	
PERIOD		0.42225	ug/m^3	R2_1631	551572.32	4181334.12	15.04	4.50	15.04	
PERIOD		0.44130	ug/m^3	R2_1632	551572.32	4181344.12	15.04	4.50	15.04	
PERIOD		0.46179	ug/m^3	R2_1633	551572.32	4181354.12	15.04	4.50	15.04	
PERIOD		0.48390	ug/m^3	R2_1634	551572.32	4181364.12	15.04	4.50	15.04	
PERIOD		0.50754	ug/m^3	R2_1635	551572.32	4181374.12	15.04	4.50	15.04	
PERIOD		0.26354	ug/m^3	R2_1636	551582.32	4181204.12	15.00	4.50	15.00	
PERIOD		0.27239	ug/m^3	R2_1637	551582.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.28173	ug/m^3	R2_1638	551582.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.29156	ug/m^3	R2_1639	551582.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.30186	ug/m^3	R2_1640	551582.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.31275	ug/m^3	R2_1641	551582.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.32415	ug/m^3	R2_1642	551582.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.33649	ug/m^3	R2_1643	551582.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.34957	ug/m^3	R2_1644	551582.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.36357	ug/m^3	R2_1645	551582.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.37841	ug/m^3	R2_1646	551582.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.39421	ug/m^3	R2_1647	551582.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.41113	ug/m^3	R2_1648	551582.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.42921	ug/m^3	R2_1649	551582.32	4181334.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.44858	ug/m^3	R2_1650	551582.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.46956	ug/m^3	R2_1651	551582.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.49208	ug/m^3	R2_1652	551582.32	4181364.12	15.00	4.50	15.00	
PERIOD		0.27574	ug/m^3	R2_1653	551592.32	4181214.12	15.00	4.50	15.00	
PERIOD		0.28520	ug/m^3	R2_1654	551592.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.29517	ug/m^3	R2_1655	551592.32	4181234.12	15.00	4.50	15.00	
PERIOD		0.30564	ug/m^3	R2_1656	551592.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.31672	ug/m^3	R2_1657	551592.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.32830	ug/m^3	R2_1658	551592.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.34074	ug/m^3	R2_1659	551592.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.35405	ug/m^3	R2_1660	551592.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.36820	ug/m^3	R2_1661	551592.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.38324	ug/m^3	R2_1662	551592.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.39927	ug/m^3	R2_1663	551592.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.41637	ug/m^3	R2_1664	551592.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.43467	ug/m^3	R2_1665	551592.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.45437	ug/m^3	R2_1666	551592.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.47559	ug/m^3	R2_1667	551592.32	4181354.12	15.00	4.50	15.00	
PERIOD		0.28789	ug/m^3	R2_1668	551602.32	4181224.12	15.00	4.50	15.00	
PERIOD		0.29796	ug/m^3	R2_1669	551602.32	4181234.12	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30855	ug/m^3	R2_1670	551602.32	4181244.12	15.00	4.50	15.00	
PERIOD		0.31973	ug/m^3	R2_1671	551602.32	4181254.12	15.00	4.50	15.00	
PERIOD		0.33145	ug/m^3	R2_1672	551602.32	4181264.12	15.00	4.50	15.00	
PERIOD		0.34398	ug/m^3	R2_1673	551602.32	4181274.12	15.00	4.50	15.00	
PERIOD		0.35731	ug/m^3	R2_1674	551602.32	4181284.12	15.00	4.50	15.00	
PERIOD		0.37158	ug/m^3	R2_1675	551602.32	4181294.12	15.00	4.50	15.00	
PERIOD		0.38669	ug/m^3	R2_1676	551602.32	4181304.12	15.00	4.50	15.00	
PERIOD		0.40280	ug/m^3	R2_1677	551602.32	4181314.12	15.00	4.50	15.00	
PERIOD		0.41998	ug/m^3	R2_1678	551602.32	4181324.12	15.00	4.50	15.00	
PERIOD		0.43837	ug/m^3	R2_1679	551602.32	4181334.12	15.00	4.50	15.00	
PERIOD		0.45815	ug/m^3	R2_1680	551602.32	4181344.12	15.00	4.50	15.00	
PERIOD		0.30003	ug/m^3	R2_1681	551612.32	4181234.12	14.70	4.50	14.70	
PERIOD		0.31069	ug/m^3	R2_1682	551612.32	4181244.12	14.70	4.50	14.70	
PERIOD		0.32193	ug/m^3	R2_1683	551612.32	4181254.12	14.70	4.50	14.70	
PERIOD		0.33362	ug/m^3	R2_1684	551612.32	4181264.12	14.70	4.50	14.70	
PERIOD		0.34633	ug/m^3	R2_1685	551612.32	4181274.12	14.70	4.50	14.70	
PERIOD		0.35964	ug/m^3	R2_1686	551612.32	4181284.12	14.70	4.50	14.70	
PERIOD		0.37388	ug/m^3	R2_1687	551612.32	4181294.12	14.70	4.50	14.70	
PERIOD		0.38895	ug/m^3	R2_1688	551612.32	4181304.12	14.70	4.50	14.70	
PERIOD		0.40503	ug/m^3	R2_1689	551612.32	4181314.12	14.70	4.50	14.70	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42220	ug/m^3	R2_1690	551612.32	4181324.12	14.70	4.50	14.70	
PERIOD		0.44054	ug/m^3	R2_1691	551612.32	4181334.12	14.70	4.50	14.70	
PERIOD		0.32288	ug/m^3	R2_1692	551622.32	4181254.12	14.37	4.50	14.37	
PERIOD		0.33469	ug/m^3	R2_1693	551622.32	4181264.12	14.37	4.50	14.37	
PERIOD		0.34726	ug/m^3	R2_1694	551622.32	4181274.12	14.37	4.50	14.37	
PERIOD		0.36047	ug/m^3	R2_1695	551622.32	4181284.12	14.37	4.50	14.37	
PERIOD		0.37459	ug/m^3	R2_1696	551622.32	4181294.12	14.37	4.50	14.37	
PERIOD		0.38944	ug/m^3	R2_1697	551622.32	4181304.12	14.37	4.50	14.37	
PERIOD		0.40536	ug/m^3	R2_1698	551622.32	4181314.12	14.37	4.50	14.37	
PERIOD		0.42237	ug/m^3	R2_1699	551622.32	4181324.12	14.37	4.50	14.37	
PERIOD		0.33426	ug/m^3	R2_1700	551632.32	4181264.12	14.04	4.50	14.04	
PERIOD		0.34667	ug/m^3	R2_1701	551632.32	4181274.12	14.04	4.50	14.04	
PERIOD		0.35969	ug/m^3	R2_1702	551632.32	4181284.12	14.04	4.50	14.04	
PERIOD		0.37356	ug/m^3	R2_1703	551632.32	4181294.12	14.04	4.50	14.04	
PERIOD		0.38807	ug/m^3	R2_1704	551632.32	4181304.12	14.04	4.50	14.04	
PERIOD		0.40371	ug/m^3	R2_1705	551632.32	4181314.12	14.04	4.50	14.04	
PERIOD		0.34428	ug/m^3	R2_1706	551642.32	4181274.12	14.00	4.50	14.00	
PERIOD		0.35702	ug/m^3	R2_1707	551642.32	4181284.12	14.00	4.50	14.00	
PERIOD		0.37047	ug/m^3	R2_1708	551642.32	4181294.12	14.00	4.50	14.00	
PERIOD		0.35288	ug/m^3	R2_1709	551652.32	4181284.12	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48036	ug/m^3	R2_1710	551394.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.50766	ug/m^3	R2_1711	551394.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.53722	ug/m^3	R2_1712	551394.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.56936	ug/m^3	R2_1713	551394.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.60277	ug/m^3	R2_1714	551394.07	4181395.28	17.28	4.50	17.28	
PERIOD		0.63900	ug/m^3	R2_1715	551394.07	4181405.28	17.61	4.50	17.61	
PERIOD		0.42418	ug/m^3	R2_1716	551404.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.44696	ug/m^3	R2_1717	551404.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.47165	ug/m^3	R2_1718	551404.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.49847	ug/m^3	R2_1719	551404.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.52773	ug/m^3	R2_1720	551404.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.55937	ug/m^3	R2_1721	551404.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.59327	ug/m^3	R2_1722	551404.07	4181395.28	17.18	4.50	17.18	
PERIOD		0.62982	ug/m^3	R2_1723	551404.07	4181405.28	17.40	4.50	17.40	
PERIOD		0.41674	ug/m^3	R2_1724	551414.07	4181335.28	17.00	4.50	17.00	
PERIOD		0.43893	ug/m^3	R2_1725	551414.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.46300	ug/m^3	R2_1726	551414.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.48924	ug/m^3	R2_1727	551414.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.51793	ug/m^3	R2_1728	551414.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.54851	ug/m^3	R2_1729	551414.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.58265	ug/m^3	R2_1730	551414.07	4181395.28	17.09	4.50	17.09	
PERIOD		0.61934	ug/m^3	R2_1731	551414.07	4181405.28	17.19	4.50	17.19	
PERIOD		0.43105	ug/m^3	R2_1732	551424.07	4181345.28	17.00	4.50	17.00	
PERIOD		0.45454	ug/m^3	R2_1733	551424.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.48019	ug/m^3	R2_1734	551424.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.50801	ug/m^3	R2_1735	551424.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.53778	ug/m^3	R2_1736	551424.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.57154	ug/m^3	R2_1737	551424.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.60799	ug/m^3	R2_1738	551424.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.64773	ug/m^3	R2_1739	551424.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.44628	ug/m^3	R2_1740	551434.07	4181355.28	17.00	4.50	17.00	
PERIOD		0.47122	ug/m^3	R2_1741	551434.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.49799	ug/m^3	R2_1742	551434.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.52720	ug/m^3	R2_1743	551434.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.56001	ug/m^3	R2_1744	551434.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.59564	ug/m^3	R2_1745	551434.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.63460	ug/m^3	R2_1746	551434.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.46248	ug/m^3	R2_1747	551444.07	4181365.28	17.00	4.50	17.00	
PERIOD		0.48832	ug/m^3	R2_1748	551444.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.51683	ug/m^3	R2_1749	551444.07	4181385.28	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.54866	ug/m^3	R2_1750	551444.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.58337	ug/m^3	R2_1751	551444.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.62130	ug/m^3	R2_1752	551444.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.47919	ug/m^3	R2_1753	551454.07	4181375.28	17.00	4.50	17.00	
PERIOD		0.50684	ug/m^3	R2_1754	551454.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.53763	ug/m^3	R2_1755	551454.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.57131	ug/m^3	R2_1756	551454.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.60816	ug/m^3	R2_1757	551454.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.49746	ug/m^3	R2_1758	551464.07	4181385.28	17.00	4.50	17.00	
PERIOD		0.52731	ug/m^3	R2_1759	551464.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.55995	ug/m^3	R2_1760	551464.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.59563	ug/m^3	R2_1761	551464.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.51808	ug/m^3	R2_1762	551474.07	4181395.28	17.00	4.50	17.00	
PERIOD		0.54969	ug/m^3	R2_1763	551474.07	4181405.28	17.00	4.50	17.00	
PERIOD		0.58421	ug/m^3	R2_1764	551474.07	4181415.28	17.00	4.50	17.00	
PERIOD		0.54123	ug/m^3	R2_1765	551484.07	4181405.28	16.98	4.50	16.98	
PERIOD		0.57458	ug/m^3	R2_1766	551484.07	4181415.28	16.98	4.50	16.98	
PERIOD		0.61126	ug/m^3	R2_1767	551484.07	4181425.28	16.98	4.50	16.98	
PERIOD		0.56849	ug/m^3	R2_1768	551494.07	4181415.28	16.65	4.50	16.65	
PERIOD		0.60404	ug/m^3	R2_1769	551494.07	4181425.28	16.65	4.50	16.65	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.60016	ug/m^3	R2_1770	551504.07	4181425.28	16.31	4.50	16.31	
PERIOD		1.89849	ug/m^3	R2_1771	551352.52	4181646.87	19.37	4.50	19.37	
PERIOD		1.85294	ug/m^3	R2_1772	551352.52	4181656.87	19.37	4.50	19.37	
PERIOD		1.80654	ug/m^3	R2_1773	551352.52	4181666.87	19.58	4.50	19.58	
PERIOD		1.77203	ug/m^3	R2_1774	551352.52	4181676.87	19.79	4.50	19.79	
PERIOD		2.08590	ug/m^3	R2_1775	551362.52	4181646.87	19.03	4.50	19.03	
PERIOD		2.03731	ug/m^3	R2_1776	551362.52	4181656.87	19.04	4.50	19.04	
PERIOD		1.97997	ug/m^3	R2_1777	551362.52	4181666.87	19.36	4.50	19.36	
PERIOD		1.93294	ug/m^3	R2_1778	551362.52	4181676.87	19.68	4.50	19.68	
PERIOD		2.28641	ug/m^3	R2_1779	551372.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.23753	ug/m^3	R2_1780	551372.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.17625	ug/m^3	R2_1781	551372.52	4181666.87	19.24	4.50	19.24	
PERIOD		2.12353	ug/m^3	R2_1782	551372.52	4181676.87	19.47	4.50	19.47	
PERIOD		2.50981	ug/m^3	R2_1783	551382.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.46457	ug/m^3	R2_1784	551382.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.40354	ug/m^3	R2_1785	551382.52	4181666.87	19.12	4.50	19.12	
PERIOD		2.34621	ug/m^3	R2_1786	551382.52	4181676.87	19.25	4.50	19.25	
PERIOD		2.75774	ug/m^3	R2_1787	551392.52	4181646.87	19.00	4.50	19.00	
PERIOD		2.72280	ug/m^3	R2_1788	551392.52	4181656.87	19.00	4.50	19.00	
PERIOD		2.66658	ug/m^3	R2_1789	551392.52	4181666.87	19.01	4.50	19.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.60777	ug/m^3	R2_1790	551392.52	4181676.87	19.02	4.50	19.02	
PERIOD		3.04542	ug/m^3	R2_1791	551402.52	4181646.87	18.70	4.50	18.70	
PERIOD		3.03138	ug/m^3	R2_1792	551402.52	4181656.87	18.70	4.50	18.70	
PERIOD		2.97743	ug/m^3	R2_1793	551402.52	4181666.87	18.80	4.50	18.80	
PERIOD		2.90881	ug/m^3	R2_1794	551402.52	4181676.87	18.90	4.50	18.90	
PERIOD		3.36042	ug/m^3	R2_1795	551412.52	4181646.87	18.37	4.50	18.37	
PERIOD		3.38093	ug/m^3	R2_1796	551412.52	4181656.87	18.37	4.50	18.37	
PERIOD		3.33778	ug/m^3	R2_1797	551412.52	4181666.87	18.58	4.50	18.58	
PERIOD		3.26271	ug/m^3	R2_1798	551412.52	4181676.87	18.79	4.50	18.79	
PERIOD		14.43601	ug/m^3	R2_1799	551547.77	4181676.79	16.57	1.50	16.57	
PERIOD		20.21833	ug/m^3	R2_1800	551547.77	4181686.79	16.86	1.50	16.86	
PERIOD		30.95870	ug/m^3	R2_1801	551547.77	4181696.79	16.90	1.50	16.90	
PERIOD		51.46870	ug/m^3	R2_1802	551547.77	4181706.79	16.95	1.50	16.95	
PERIOD		14.56818	ug/m^3	R2_1803	551557.77	4181676.79	16.35	1.50	16.35	
PERIOD		59.95829	ug/m^3	R2_1806	551557.77	4181706.79	16.84	1.50	16.84	
PERIOD		14.96565	ug/m^3	R2_1811	551577.77	4181676.79	15.95	1.50	15.95	
PERIOD		37.81639	ug/m^3	R2_1813	551577.77	4181696.79	16.29	1.50	16.29	
PERIOD		9.19356	ug/m^3	R2_1818	551726.21	4181650.84	13.73	1.50	13.73	
PERIOD		10.46005	ug/m^3	R2_1819	551726.21	4181660.84	13.91	1.50	13.91	
PERIOD		11.61389	ug/m^3	R2_1820	551726.21	4181670.84	13.91	1.50	13.91	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		8.74776	ug/m^3	R2_1821	551736.21	4181650.84	13.46	1.50	13.46	
PERIOD		9.74415	ug/m^3	R2_1822	551736.21	4181660.84	13.58	1.50	13.58	
PERIOD		9.02230	ug/m^3	R2_1824	551746.21	4181660.84	13.24	1.50	13.24	
PERIOD		10.20961	ug/m^3	R2_1826	551746.21	4181680.84	13.24	1.50	13.24	
PERIOD		8.80273	ug/m^3	R2_1827	551756.21	4181670.84	13.00	1.50	13.00	
PERIOD		9.20644	ug/m^3	R2_1828	551756.21	4181680.84	13.00	1.50	13.00	
PERIOD		8.33463	ug/m^3	R2_1829	551766.21	4181680.84	13.00	1.50	13.00	
PERIOD		20.76527	ug/m^3	UC1_001	551588.18	4181683.96	15.96	1.50	15.96	
PERIOD		34.45403	ug/m^3	UC1_002	551588.18	4181693.96	16.12	1.50	16.12	
PERIOD		63.62711	ug/m^3	UC1_003	551588.18	4181703.96	16.29	1.50	16.29	
PERIOD		35.72394	ug/m^3	UC1_006	551598.18	4181693.96	16.04	1.50	16.04	
PERIOD		36.03848	ug/m^3	UC1_010	551608.18	4181693.96	15.88	1.50	15.88	
PERIOD		23.75688	ug/m^3	UC1_013	551618.18	4181683.96	15.46	1.50	15.46	
PERIOD		35.78821	ug/m^3	UC1_014	551618.18	4181693.96	15.63	1.50	15.63	
PERIOD		56.87486	ug/m^3	UC1_015	551618.18	4181703.96	15.79	1.50	15.79	
PERIOD		10.26775	ug/m^3	UC1_016	551486.94	4181688.91	17.89	1.50	17.89	
PERIOD		10.75113	ug/m^3	UC1_017	551486.94	4181698.91	17.93	1.50	17.93	
PERIOD		10.75473	ug/m^3	UC1_020	551486.94	4181728.91	18.36	1.50	18.36	
PERIOD		10.85648	ug/m^3	UC1_023	551496.94	4181678.91	17.55	1.50	17.55	
PERIOD		12.16162	ug/m^3	UC1_024	551496.94	4181688.91	17.58	1.50	17.58	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.12176	ug/m^3	UC1_025	551496.94	4181698.91	17.73	1.50	17.73	
PERIOD		13.72183	ug/m^3	UC1_026	551496.94	4181708.91	17.88	1.50	17.88	
PERIOD		10.19724	ug/m^3	UC1_030	551506.94	4181668.91	17.22	1.50	17.22	
PERIOD		14.36994	ug/m^3	UC1_032	551506.94	4181688.91	17.28	1.50	17.28	
PERIOD		10.85254	ug/m^3	UC1_034	551516.94	4181668.91	16.93	1.50	16.93	
PERIOD		16.81923	ug/m^3	UC1_036	551516.94	4181688.91	17.07	1.50	17.07	
PERIOD		19.95779	ug/m^3	UC1_037	551516.94	4181698.91	17.36	1.50	17.36	
PERIOD		14.64273	ug/m^3	UC1_039	551526.94	4181678.91	16.88	1.50	16.88	
PERIOD		19.25931	ug/m^3	UC1_040	551526.94	4181688.91	17.04	1.50	17.04	
PERIOD		24.81426	ug/m^3	UC1_041	551526.94	4181698.91	17.22	1.50	17.22	
PERIOD		1.77610	ug/m^3	UC1_045	551347.18	4181695.91	20.17	1.50	20.17	
PERIOD		1.78274	ug/m^3	UC1_046	551347.18	4181705.91	20.35	1.50	20.35	
PERIOD		1.92737	ug/m^3	UC1_049	551357.18	4181695.91	20.06	1.50	20.06	
PERIOD		2.10162	ug/m^3	UC1_053	551367.18	4181695.91	19.91	1.50	19.91	
PERIOD		2.10669	ug/m^3	UC1_054	551367.18	4181705.91	19.96	1.50	19.96	
PERIOD		2.32038	ug/m^3	UC1_056	551377.18	4181685.91	19.53	1.50	19.53	
PERIOD		2.30508	ug/m^3	UC1_057	551377.18	4181695.91	19.68	1.50	19.68	
PERIOD		2.30445	ug/m^3	UC1_058	551377.18	4181705.91	19.84	1.50	19.84	
PERIOD		2.54260	ug/m^3	UC1_060	551387.18	4181695.91	19.45	1.50	19.45	
PERIOD		2.53530	ug/m^3	UC1_061	551387.18	4181705.91	19.72	1.50	19.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.54288	ug/m^3	UC1_063	551387.18	4181725.91	20.06	1.50	20.06	
PERIOD		2.82186	ug/m^3	UC1_064	551397.18	4181695.91	19.27	1.50	19.27	
PERIOD		2.80510	ug/m^3	UC1_066	551397.18	4181715.91	19.85	1.50	19.85	
PERIOD		2.80928	ug/m^3	UC1_067	551397.18	4181725.91	19.91	1.50	19.91	
PERIOD		3.15272	ug/m^3	UC1_068	551407.18	4181695.91	19.17	1.50	19.17	
PERIOD		3.12976	ug/m^3	UC1_069	551407.18	4181705.91	19.35	1.50	19.35	
PERIOD		3.12562	ug/m^3	UC1_071	551407.18	4181725.91	19.68	1.50	19.68	
PERIOD		3.51782	ug/m^3	UC1_074	551417.18	4181705.91	19.13	1.50	19.13	
PERIOD		3.50233	ug/m^3	UC1_076	551417.18	4181725.91	19.45	1.50	19.45	
PERIOD		4.17594	ug/m^3	UC1_077	551427.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.21101	ug/m^3	UC1_078	551427.18	4181665.91	18.27	1.50	18.27	
PERIOD		4.10256	ug/m^3	UC1_080	551427.18	4181685.91	18.85	1.50	18.85	
PERIOD		4.03492	ug/m^3	UC1_081	551427.18	4181695.91	18.91	1.50	18.91	
PERIOD		3.98845	ug/m^3	UC1_082	551427.18	4181705.91	18.96	1.50	18.96	
PERIOD		4.63376	ug/m^3	UC1_085	551437.18	4181655.91	18.00	1.50	18.00	
PERIOD		4.63358	ug/m^3	UC1_089	551437.18	4181695.91	18.68	1.50	18.68	
PERIOD		4.53066	ug/m^3	UC1_091	551437.18	4181715.91	18.99	1.50	18.99	
PERIOD		5.12253	ug/m^3	UC1_093	551447.18	4181655.91	18.00	1.50	18.00	
PERIOD		5.34478	ug/m^3	UC1_094	551447.18	4181665.91	18.06	1.50	18.06	
PERIOD		5.44819	ug/m^3	UC1_096	551447.18	4181685.91	18.20	1.50	18.20	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.37724	ug/m^3	UC1_097	551447.18	4181695.91	18.45	1.50	18.45	
PERIOD		5.63376	ug/m^3	UC1_101	551457.18	4181655.91	18.00	1.50	18.00	
PERIOD		6.24019	ug/m^3	UC1_103	551457.18	4181675.91	18.00	1.50	18.00	
PERIOD		6.33304	ug/m^3	UC1_104	551457.18	4181685.91	18.00	1.50	18.00	
PERIOD		6.12375	ug/m^3	UC1_107	551457.18	4181715.91	18.85	1.50	18.85	
PERIOD		6.06857	ug/m^3	UC1_108	551457.18	4181725.91	18.91	1.50	18.91	
PERIOD		6.00736	ug/m^3	UC1_109	551457.18	4181735.91	18.96	1.50	18.96	
PERIOD		6.15191	ug/m^3	UC1_110	551467.18	4181655.91	17.99	1.50	17.99	
PERIOD		6.71270	ug/m^3	UC1_111	551467.18	4181665.91	18.00	1.50	18.00	
PERIOD		7.38032	ug/m^3	UC1_113	551467.18	4181685.91	18.00	1.50	18.00	
PERIOD		7.44888	ug/m^3	UC1_114	551467.18	4181695.91	18.17	1.50	18.17	
PERIOD		7.40162	ug/m^3	UC1_115	551467.18	4181705.91	18.35	1.50	18.35	
PERIOD		150.48477	ug/m^3	UC2_004	551588.18	4181713.96	16.46	1.50	16.46	
PERIOD		21.98778	ug/m^3	UC2_005	551598.18	4181683.96	15.92	1.50	15.92	
PERIOD		62.43636	ug/m^3	UC2_007	551598.18	4181703.96	16.10	1.50	16.10	
PERIOD		136.25622	ug/m^3	UC2_008	551598.18	4181713.96	16.16	1.50	16.16	
PERIOD		23.04576	ug/m^3	UC2_009	551608.18	4181683.96	15.77	1.50	15.77	
PERIOD		59.67857	ug/m^3	UC2_011	551608.18	4181703.96	15.93	1.50	15.93	
PERIOD		119.94221	ug/m^3	UC2_012	551608.18	4181713.96	15.99	1.50	15.99	
PERIOD		10.97256	ug/m^3	UC2_018	551486.94	4181708.91	17.97	1.50	17.97	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		10.95424	ug/m^3	UC2_019	551486.94	4181718.91	18.07	1.50	18.07	
PERIOD		10.47946	ug/m^3	UC2_021	551486.94	4181738.91	18.65	1.50	18.65	
PERIOD		9.38803	ug/m^3	UC2_022	551496.94	4181668.91	17.55	1.50	17.55	
PERIOD		13.93793	ug/m^3	UC2_027	551496.94	4181718.91	18.04	1.50	18.04	
PERIOD		13.77531	ug/m^3	UC2_028	551496.94	4181728.91	18.22	1.50	18.22	
PERIOD		13.39399	ug/m^3	UC2_029	551496.94	4181738.91	18.41	1.50	18.41	
PERIOD		12.26452	ug/m^3	UC2_031	551506.94	4181678.91	17.22	1.50	17.22	
PERIOD		16.13017	ug/m^3	UC2_033	551506.94	4181698.91	17.54	1.50	17.54	
PERIOD		13.59405	ug/m^3	UC2_035	551516.94	4181678.91	16.97	1.50	16.97	
PERIOD		11.26607	ug/m^3	UC2_038	551526.94	4181668.91	16.73	1.50	16.73	
PERIOD		11.42417	ug/m^3	UC2_042	551536.94	4181668.91	16.54	1.50	16.54	
PERIOD		15.22956	ug/m^3	UC2_043	551536.94	4181678.91	16.80	1.50	16.80	
PERIOD		1.77741	ug/m^3	UC2_044	551347.18	4181685.91	19.99	1.50	19.99	
PERIOD		1.79156	ug/m^3	UC2_047	551347.18	4181715.91	20.53	1.50	20.53	
PERIOD		1.93099	ug/m^3	UC2_048	551357.18	4181685.91	19.98	1.50	19.98	
PERIOD		1.93406	ug/m^3	UC2_050	551357.18	4181705.91	20.13	1.50	20.13	
PERIOD		1.94407	ug/m^3	UC2_051	551357.18	4181715.91	20.20	1.50	20.20	
PERIOD		2.10978	ug/m^3	UC2_052	551367.18	4181685.91	19.85	1.50	19.85	
PERIOD		2.11672	ug/m^3	UC2_055	551367.18	4181715.91	20.00	1.50	20.00	
PERIOD		2.31207	ug/m^3	UC2_059	551377.18	4181715.91	19.99	1.50	19.99	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.53844	ug/m^3	UC2_062	551387.18	4181715.91	19.98	1.50	19.98	
PERIOD		2.80665	ug/m^3	UC2_065	551397.18	4181705.91	19.56	1.50	19.56	
PERIOD		3.12573	ug/m^3	UC2_070	551407.18	4181715.91	19.53	1.50	19.53	
PERIOD		3.60726	ug/m^3	UC2_072	551417.18	4181685.91	18.98	1.50	18.98	
PERIOD		3.54949	ug/m^3	UC2_073	551417.18	4181695.91	19.06	1.50	19.06	
PERIOD		3.50875	ug/m^3	UC2_075	551417.18	4181715.91	19.20	1.50	19.20	
PERIOD		4.17598	ug/m^3	UC2_079	551427.18	4181675.91	18.56	1.50	18.56	
PERIOD		3.97089	ug/m^3	UC2_083	551427.18	4181715.91	19.00	1.50	19.00	
PERIOD		3.95576	ug/m^3	UC2_084	551427.18	4181725.91	19.27	1.50	19.27	
PERIOD		4.74408	ug/m^3	UC2_086	551437.18	4181665.91	18.17	1.50	18.17	
PERIOD		4.76108	ug/m^3	UC2_087	551437.18	4181675.91	18.35	1.50	18.35	
PERIOD		4.71031	ug/m^3	UC2_088	551437.18	4181685.91	18.53	1.50	18.53	
PERIOD		4.56838	ug/m^3	UC2_090	551437.18	4181705.91	18.84	1.50	18.84	
PERIOD		4.50880	ug/m^3	UC2_092	551437.18	4181725.91	19.17	1.50	19.17	
PERIOD		5.44768	ug/m^3	UC2_095	551447.18	4181675.91	18.13	1.50	18.13	
PERIOD		5.29156	ug/m^3	UC2_098	551447.18	4181705.91	18.72	1.50	18.72	
PERIOD		5.22657	ug/m^3	UC2_099	551447.18	4181715.91	18.98	1.50	18.98	
PERIOD		5.19340	ug/m^3	UC2_100	551447.18	4181725.91	19.06	1.50	19.06	
PERIOD		6.00448	ug/m^3	UC2_102	551457.18	4181665.91	18.00	1.50	18.00	
PERIOD		6.30010	ug/m^3	UC2_105	551457.18	4181695.91	18.27	1.50	18.27	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.21233	ug/m^3	UC2_106	551457.18	4181705.91	18.56	1.50	18.56	
PERIOD		7.13633	ug/m^3	UC2_112	551467.18	4181675.91	18.00	1.50	18.00	
PERIOD		39.56363	ug/m^3	W1_001	551531.60	4181716.58	17.39	1.50	17.39	
PERIOD		46.58505	ug/m^3	W1_002	551531.60	4181726.58	17.40	1.50	17.40	
PERIOD		50.54956	ug/m^3	W1_003	551531.60	4181736.58	17.40	1.50	17.40	
PERIOD		48.62037	ug/m^3	W1_004	551531.60	4181746.58	17.40	1.50	17.40	
PERIOD		64.78683	ug/m^3	W1_005	551541.60	4181716.58	17.06	1.50	17.06	
PERIOD		82.96965	ug/m^3	W1_006	551541.60	4181726.58	17.06	1.50	17.06	
PERIOD		1.93533	ug/m^3	W1_007	551378.09	4181569.08	18.55	1.50	18.55	
PERIOD		2.07411	ug/m^3	W1_008	551378.09	4181579.08	18.71	1.50	18.71	
PERIOD		2.20859	ug/m^3	W1_009	551378.09	4181589.08	18.88	1.50	18.88	
PERIOD		2.33104	ug/m^3	W1_010	551378.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.43340	ug/m^3	W1_011	551378.09	4181609.08	19.00	1.50	19.00	
PERIOD		1.98474	ug/m^3	W1_012	551388.09	4181569.08	18.24	1.50	18.24	
PERIOD		2.13986	ug/m^3	W1_013	551388.09	4181579.08	18.52	1.50	18.52	
PERIOD		2.29616	ug/m^3	W1_014	551388.09	4181589.08	18.79	1.50	18.79	
PERIOD		2.44578	ug/m^3	W1_015	551388.09	4181599.08	19.00	1.50	19.00	
PERIOD		2.58123	ug/m^3	W1_016	551388.09	4181609.08	19.00	1.50	19.00	
PERIOD		2.68836	ug/m^3	W1_017	551388.09	4181619.08	19.00	1.50	19.00	
PERIOD		2.02849	ug/m^3	W1_018	551398.09	4181569.08	18.07	1.50	18.07	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.19962	ug/m^3	W1_019	551398.09	4181579.08	18.35	1.50	18.35	
PERIOD		2.37786	ug/m^3	W1_020	551398.09	4181589.08	18.63	1.50	18.63	
PERIOD		2.55663	ug/m^3	W1_021	551398.09	4181599.08	18.85	1.50	18.85	
PERIOD		2.72832	ug/m^3	W1_022	551398.09	4181609.08	18.85	1.50	18.85	
PERIOD		2.87581	ug/m^3	W1_023	551398.09	4181619.08	18.85	1.50	18.85	
PERIOD		2.06746	ug/m^3	W1_024	551408.09	4181569.08	18.04	1.50	18.04	
PERIOD		2.25370	ug/m^3	W1_025	551408.09	4181579.08	18.21	1.50	18.21	
PERIOD		2.45413	ug/m^3	W1_026	551408.09	4181589.08	18.38	1.50	18.38	
PERIOD		2.66315	ug/m^3	W1_027	551408.09	4181599.08	18.51	1.50	18.51	
PERIOD		2.87266	ug/m^3	W1_028	551408.09	4181609.08	18.51	1.50	18.51	
PERIOD		3.06581	ug/m^3	W1_029	551408.09	4181619.08	18.51	1.50	18.51	
PERIOD		2.10355	ug/m^3	W1_030	551418.09	4181569.08	18.01	1.50	18.01	
PERIOD		2.30324	ug/m^3	W1_031	551418.09	4181579.08	18.07	1.50	18.07	
PERIOD		2.52386	ug/m^3	W1_032	551418.09	4181589.08	18.13	1.50	18.13	
PERIOD		2.76157	ug/m^3	W1_033	551418.09	4181599.08	18.18	1.50	18.18	
PERIOD		3.00862	ug/m^3	W1_034	551418.09	4181609.08	18.18	1.50	18.18	
PERIOD		3.25044	ug/m^3	W1_035	551418.09	4181619.08	18.18	1.50	18.18	
PERIOD		2.13657	ug/m^3	W1_036	551428.09	4181569.08	18.00	1.50	18.00	
PERIOD		2.34807	ug/m^3	W1_037	551428.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.58582	ug/m^3	W1_038	551428.09	4181589.08	18.00	1.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.84891	ug/m^3	W1_039	551428.09	4181599.08	18.00	1.50	18.00	
PERIOD		3.13206	ug/m^3	W1_040	551428.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.42433	ug/m^3	W1_041	551428.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.16573	ug/m^3	W1_042	551438.09	4181569.08	18.00	1.50	18.00	
PERIOD		2.38758	ug/m^3	W1_043	551438.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.64007	ug/m^3	W1_044	551438.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.92525	ug/m^3	W1_045	551438.09	4181599.08	18.00	1.50	18.00	
PERIOD		3.24213	ug/m^3	W1_046	551438.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.58278	ug/m^3	W1_047	551438.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.42129	ug/m^3	W1_048	551448.09	4181579.08	18.00	1.50	18.00	
PERIOD		2.68800	ug/m^3	W1_049	551448.09	4181589.08	18.00	1.50	18.00	
PERIOD		2.99387	ug/m^3	W1_050	551448.09	4181599.08	18.00	1.50	18.00	
PERIOD		3.34122	ug/m^3	W1_051	551448.09	4181609.08	18.00	1.50	18.00	
PERIOD		3.72790	ug/m^3	W1_052	551448.09	4181619.08	18.00	1.50	18.00	
PERIOD		2.44772	ug/m^3	W1_053	551458.09	4181579.08	17.85	1.50	17.85	
PERIOD		2.72961	ug/m^3	W1_054	551458.09	4181589.08	17.85	1.50	17.85	
PERIOD		3.05542	ug/m^3	W1_055	551458.09	4181599.08	17.85	1.50	17.85	
PERIOD		3.43121	ug/m^3	W1_056	551458.09	4181609.08	17.85	1.50	17.85	
PERIOD		3.86109	ug/m^3	W1_057	551458.09	4181619.08	17.85	1.50	17.85	
PERIOD		4.34007	ug/m^3	W1_058	551458.09	4181629.08	17.86	1.50	17.86	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.46447	ug/m^3	W1_059	551468.09	4181579.08	17.51	1.50	17.51	
PERIOD		2.76144	ug/m^3	W1_060	551468.09	4181589.08	17.51	1.50	17.51	
PERIOD		3.10728	ug/m^3	W1_061	551468.09	4181599.08	17.51	1.50	17.51	
PERIOD		3.51123	ug/m^3	W1_062	551468.09	4181609.08	17.51	1.50	17.51	
PERIOD		3.98210	ug/m^3	W1_063	551468.09	4181619.08	17.51	1.50	17.51	
PERIOD		4.52422	ug/m^3	W1_064	551468.09	4181629.08	17.55	1.50	17.55	
PERIOD		2.46398	ug/m^3	W1_065	551478.09	4181579.08	17.18	1.50	17.18	
PERIOD		2.77487	ug/m^3	W1_066	551478.09	4181589.08	17.18	1.50	17.18	
PERIOD		3.13976	ug/m^3	W1_067	551478.09	4181599.08	17.18	1.50	17.18	
PERIOD		3.57051	ug/m^3	W1_068	551478.09	4181609.08	17.18	1.50	17.18	
PERIOD		4.08125	ug/m^3	W1_069	551478.09	4181619.08	17.18	1.50	17.18	
PERIOD		0.79929	ug/m^3	W1_070	551400.61	4181439.21	17.76	1.50	17.76	
PERIOD		0.85228	ug/m^3	W1_071	551400.61	4181449.21	17.76	1.50	17.76	
PERIOD		0.90936	ug/m^3	W1_072	551400.61	4181459.21	17.76	1.50	17.76	
PERIOD		0.97081	ug/m^3	W1_073	551400.61	4181469.21	17.76	1.50	17.76	
PERIOD		1.03720	ug/m^3	W1_074	551400.61	4181479.21	17.78	1.50	17.78	
PERIOD		1.10895	ug/m^3	W1_075	551400.61	4181489.21	17.86	1.50	17.86	
PERIOD		0.79129	ug/m^3	W1_076	551410.61	4181439.21	17.43	1.50	17.43	
PERIOD		0.84585	ug/m^3	W1_077	551410.61	4181449.21	17.43	1.50	17.43	
PERIOD		0.90492	ug/m^3	W1_078	551410.61	4181459.21	17.43	1.50	17.43	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96880	ug/m^3	W1_079	551410.61	4181469.21	17.43	1.50	17.43	
PERIOD		1.03792	ug/m^3	W1_080	551410.61	4181479.21	17.48	1.50	17.48	
PERIOD		1.11231	ug/m^3	W1_081	551410.61	4181489.21	17.67	1.50	17.67	
PERIOD		0.78038	ug/m^3	W1_082	551420.61	4181439.21	17.10	1.50	17.10	
PERIOD		0.83592	ug/m^3	W1_083	551420.61	4181449.21	17.10	1.50	17.10	
PERIOD		0.89640	ug/m^3	W1_084	551420.61	4181459.21	17.10	1.50	17.10	
PERIOD		0.96235	ug/m^3	W1_085	551420.61	4181469.21	17.10	1.50	17.10	
PERIOD		1.03384	ug/m^3	W1_086	551420.61	4181479.21	17.17	1.50	17.17	
PERIOD		1.11094	ug/m^3	W1_087	551420.61	4181489.21	17.47	1.50	17.47	
PERIOD		0.76677	ug/m^3	W1_088	551430.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.82250	ug/m^3	W1_089	551430.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.88367	ug/m^3	W1_090	551430.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.95078	ug/m^3	W1_091	551430.61	4181469.21	17.00	1.50	17.00	
PERIOD		1.02424	ug/m^3	W1_092	551430.61	4181479.21	17.06	1.50	17.06	
PERIOD		1.10390	ug/m^3	W1_093	551430.61	4181489.21	17.32	1.50	17.32	
PERIOD		0.75152	ug/m^3	W1_094	551440.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.80673	ug/m^3	W1_095	551440.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.86779	ug/m^3	W1_096	551440.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.93527	ug/m^3	W1_097	551440.61	4181469.21	17.00	1.50	17.00	
PERIOD		1.00968	ug/m^3	W1_098	551440.61	4181479.21	17.04	1.50	17.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09147	ug/m^3	W1_099	551440.61	4181489.21	17.18	1.50	17.18	
PERIOD		0.73553	ug/m^3	W1_100	551450.61	4181439.21	17.00	1.50	17.00	
PERIOD		0.78975	ug/m^3	W1_101	551450.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.84999	ug/m^3	W1_102	551450.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.91694	ug/m^3	W1_103	551450.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.99141	ug/m^3	W1_104	551450.61	4181479.21	17.01	1.50	17.01	
PERIOD		1.07420	ug/m^3	W1_105	551450.61	4181489.21	17.04	1.50	17.04	
PERIOD		1.16633	ug/m^3	W1_106	551450.61	4181499.21	17.07	1.50	17.07	
PERIOD		0.77237	ug/m^3	W1_107	551460.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.83122	ug/m^3	W1_108	551460.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.89697	ug/m^3	W1_109	551460.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.97053	ug/m^3	W1_110	551460.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.05286	ug/m^3	W1_111	551460.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.14528	ug/m^3	W1_112	551460.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.75537	ug/m^3	W1_113	551470.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.81250	ug/m^3	W1_114	551470.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.87651	ug/m^3	W1_115	551470.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.94834	ug/m^3	W1_116	551470.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.02925	ug/m^3	W1_117	551470.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.12042	ug/m^3	W1_118	551470.61	4181499.21	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73975	ug/m^3	W1_119	551480.61	4181449.21	17.00	1.50	17.00	
PERIOD		0.79496	ug/m^3	W1_120	551480.61	4181459.21	17.00	1.50	17.00	
PERIOD		0.85683	ug/m^3	W1_121	551480.61	4181469.21	17.00	1.50	17.00	
PERIOD		0.92645	ug/m^3	W1_122	551480.61	4181479.21	17.00	1.50	17.00	
PERIOD		1.00505	ug/m^3	W1_123	551480.61	4181489.21	17.00	1.50	17.00	
PERIOD		1.09412	ug/m^3	W1_124	551480.61	4181499.21	17.00	1.50	17.00	
PERIOD		0.72726	ug/m^3	W1_125	551490.61	4181449.21	16.76	1.50	16.76	
PERIOD		0.78053	ug/m^3	W1_126	551490.61	4181459.21	16.76	1.50	16.76	
PERIOD		0.84027	ug/m^3	W1_127	551490.61	4181469.21	16.76	1.50	16.76	
PERIOD		0.90747	ug/m^3	W1_128	551490.61	4181479.21	16.76	1.50	16.76	
PERIOD		0.98349	ug/m^3	W1_129	551490.61	4181489.21	16.76	1.50	16.76	
PERIOD		1.06974	ug/m^3	W1_130	551490.61	4181499.21	16.76	1.50	16.76	
PERIOD		0.71851	ug/m^3	W1_131	551500.61	4181449.21	16.43	1.50	16.43	
PERIOD		0.77000	ug/m^3	W1_132	551500.61	4181459.21	16.43	1.50	16.43	
PERIOD		0.82768	ug/m^3	W1_133	551500.61	4181469.21	16.43	1.50	16.43	
PERIOD		0.89252	ug/m^3	W1_134	551500.61	4181479.21	16.43	1.50	16.43	
PERIOD		0.96584	ug/m^3	W1_135	551500.61	4181489.21	16.43	1.50	16.43	
PERIOD		0.83748	ug/m^3	W1_136	551527.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.89998	ug/m^3	W1_137	551527.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.97034	ug/m^3	W1_138	551527.86	4181492.48	16.00	1.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.05004	ug/m^3	W1_139	551527.86	4181502.48	16.00	1.50	16.00	
PERIOD		1.14079	ug/m^3	W1_140	551527.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.24480	ug/m^3	W1_141	551527.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.79024	ug/m^3	W1_142	551537.86	4181462.48	16.00	1.50	16.00	
PERIOD		0.84564	ug/m^3	W1_143	551537.86	4181472.48	16.00	1.50	16.00	
PERIOD		0.90762	ug/m^3	W1_144	551537.86	4181482.48	16.00	1.50	16.00	
PERIOD		0.97726	ug/m^3	W1_145	551537.86	4181492.48	16.00	1.50	16.00	
PERIOD		1.05591	ug/m^3	W1_146	551537.86	4181502.48	16.00	1.50	16.00	
PERIOD		1.14531	ug/m^3	W1_147	551537.86	4181512.48	16.00	1.50	16.00	
PERIOD		1.24754	ug/m^3	W1_148	551537.86	4181522.48	16.00	1.50	16.00	
PERIOD		0.80381	ug/m^3	W1_149	551547.86	4181462.48	15.85	1.50	15.85	
PERIOD		0.85955	ug/m^3	W1_150	551547.86	4181472.48	15.85	1.50	15.85	
PERIOD		0.92177	ug/m^3	W1_151	551547.86	4181482.48	15.85	1.50	15.85	
PERIOD		0.99155	ug/m^3	W1_152	551547.86	4181492.48	15.85	1.50	15.85	
PERIOD		1.07029	ug/m^3	W1_153	551547.86	4181502.48	15.85	1.50	15.85	
PERIOD		1.15954	ug/m^3	W1_154	551547.86	4181512.48	15.85	1.50	15.85	
PERIOD		1.26141	ug/m^3	W1_155	551547.86	4181522.48	15.85	1.50	15.85	
PERIOD		0.87724	ug/m^3	W1_156	551557.86	4181472.48	15.52	1.50	15.52	
PERIOD		0.94038	ug/m^3	W1_157	551557.86	4181482.48	15.52	1.50	15.52	
PERIOD		1.01109	ug/m^3	W1_158	551557.86	4181492.48	15.52	1.50	15.52	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.09071	ug/m^3	W1_159	551557.86	4181502.48	15.52	1.50	15.52	
PERIOD		1.18089	ug/m^3	W1_160	551557.86	4181512.48	15.52	1.50	15.52	
PERIOD		1.28359	ug/m^3	W1_161	551557.86	4181522.48	15.52	1.50	15.52	
PERIOD		0.96040	ug/m^3	W1_162	551567.86	4181482.48	15.19	1.50	15.19	
PERIOD		1.03240	ug/m^3	W1_163	551567.86	4181492.48	15.19	1.50	15.19	
PERIOD		1.11340	ug/m^3	W1_164	551567.86	4181502.48	15.19	1.50	15.19	
PERIOD		1.20503	ug/m^3	W1_165	551567.86	4181512.48	15.19	1.50	15.19	
PERIOD		1.30917	ug/m^3	W1_166	551567.86	4181522.48	15.19	1.50	15.19	
PERIOD		1.42836	ug/m^3	W1_167	551567.86	4181532.48	15.19	1.50	15.19	
PERIOD		1.05214	ug/m^3	W1_168	551577.86	4181492.48	15.00	1.50	15.00	
PERIOD		1.13450	ug/m^3	W1_169	551577.86	4181502.48	15.00	1.50	15.00	
PERIOD		1.22749	ug/m^3	W1_170	551577.86	4181512.48	15.00	1.50	15.00	
PERIOD		1.33315	ug/m^3	W1_171	551577.86	4181522.48	15.00	1.50	15.00	
PERIOD		1.15049	ug/m^3	W1_172	551587.86	4181502.48	15.00	1.50	15.00	
PERIOD		1.24437	ug/m^3	W1_173	551587.86	4181512.48	15.00	1.50	15.00	
PERIOD		2.36412	ug/m^3	W1_174	551510.22	4181579.60	16.49	1.50	16.49	
PERIOD		2.68972	ug/m^3	W1_175	551510.22	4181589.60	16.79	1.50	16.79	
PERIOD		3.08453	ug/m^3	W1_176	551510.22	4181599.60	17.00	1.50	17.00	
PERIOD		3.57139	ug/m^3	W1_177	551510.22	4181609.60	17.00	1.50	17.00	
PERIOD		4.17355	ug/m^3	W1_178	551510.22	4181619.60	17.00	1.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.92655	ug/m^3	W1_179	551510.22	4181629.60	17.01	1.50	17.01	
PERIOD		5.88044	ug/m^3	W1_180	551510.22	4181639.60	17.05	1.50	17.05	
PERIOD		2.31496	ug/m^3	W1_181	551520.22	4181579.60	16.33	1.50	16.33	
PERIOD		2.63614	ug/m^3	W1_182	551520.22	4181589.60	16.59	1.50	16.59	
PERIOD		3.02760	ug/m^3	W1_183	551520.22	4181599.60	16.78	1.50	16.78	
PERIOD		3.51393	ug/m^3	W1_184	551520.22	4181609.60	16.78	1.50	16.78	
PERIOD		4.12116	ug/m^3	W1_185	551520.22	4181619.60	16.78	1.50	16.78	
PERIOD		4.89029	ug/m^3	W1_186	551520.22	4181629.60	16.78	1.50	16.78	
PERIOD		5.88191	ug/m^3	W1_187	551520.22	4181639.60	16.78	1.50	16.78	
PERIOD		2.27642	ug/m^3	W1_188	551530.22	4181579.60	16.19	1.50	16.19	
PERIOD		2.59246	ug/m^3	W1_189	551530.22	4181589.60	16.34	1.50	16.34	
PERIOD		2.97893	ug/m^3	W1_190	551530.22	4181599.60	16.44	1.50	16.44	
PERIOD		3.45949	ug/m^3	W1_191	551530.22	4181609.60	16.44	1.50	16.44	
PERIOD		4.06317	ug/m^3	W1_192	551530.22	4181619.60	16.44	1.50	16.44	
PERIOD		4.83407	ug/m^3	W1_193	551530.22	4181629.60	16.44	1.50	16.44	
PERIOD		5.83752	ug/m^3	W1_194	551530.22	4181639.60	16.44	1.50	16.44	
PERIOD		2.25872	ug/m^3	W1_195	551540.22	4181579.60	16.05	1.50	16.05	
PERIOD		2.56745	ug/m^3	W1_196	551540.22	4181589.60	16.08	1.50	16.08	
PERIOD		2.94680	ug/m^3	W1_197	551540.22	4181599.60	16.11	1.50	16.11	
PERIOD		3.41896	ug/m^3	W1_198	551540.22	4181609.60	16.11	1.50	16.11	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.01557	ug/m^3	W1_199	551540.22	4181619.60	16.11	1.50	16.11	
PERIOD		4.78159	ug/m^3	W1_200	551540.22	4181629.60	16.11	1.50	16.11	
PERIOD		5.78421	ug/m^3	W1_201	551540.22	4181639.60	16.11	1.50	16.11	
PERIOD		2.26521	ug/m^3	W1_202	551550.22	4181579.60	15.78	1.50	15.78	
PERIOD		2.56914	ug/m^3	W1_203	551550.22	4181589.60	15.78	1.50	15.78	
PERIOD		2.94236	ug/m^3	W1_204	551550.22	4181599.60	15.80	1.50	15.80	
PERIOD		3.40741	ug/m^3	W1_205	551550.22	4181609.60	15.87	1.50	15.87	
PERIOD		3.99698	ug/m^3	W1_206	551550.22	4181619.60	15.95	1.50	15.95	
PERIOD		4.75791	ug/m^3	W1_207	551550.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.76068	ug/m^3	W1_208	551550.22	4181639.60	16.00	1.50	16.00	
PERIOD		2.29054	ug/m^3	W1_209	551560.22	4181579.60	15.44	1.50	15.44	
PERIOD		2.59274	ug/m^3	W1_210	551560.22	4181589.60	15.44	1.50	15.44	
PERIOD		2.96339	ug/m^3	W1_211	551560.22	4181599.60	15.50	1.50	15.50	
PERIOD		3.42514	ug/m^3	W1_212	551560.22	4181609.60	15.68	1.50	15.68	
PERIOD		4.00942	ug/m^3	W1_213	551560.22	4181619.60	15.87	1.50	15.87	
PERIOD		4.76441	ug/m^3	W1_214	551560.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.76320	ug/m^3	W1_215	551560.22	4181639.60	16.00	1.50	16.00	
PERIOD		2.62554	ug/m^3	W1_216	551570.22	4181589.60	15.11	1.50	15.11	
PERIOD		2.99552	ug/m^3	W1_217	551570.22	4181599.60	15.19	1.50	15.19	
PERIOD		3.45733	ug/m^3	W1_218	551570.22	4181609.60	15.49	1.50	15.49	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.03896	ug/m^3	W1_219	551570.22	4181619.60	15.79	1.50	15.79	
PERIOD		4.78753	ug/m^3	W1_220	551570.22	4181629.60	16.00	1.50	16.00	
PERIOD		5.77784	ug/m^3	W1_221	551570.22	4181639.60	16.00	1.50	16.00	
PERIOD		7.12538	ug/m^3	W1_222	551570.22	4181649.60	16.00	1.50	16.00	
PERIOD		2.65712	ug/m^3	W1_223	551580.22	4181589.60	15.00	1.50	15.00	
PERIOD		3.02713	ug/m^3	W1_224	551580.22	4181599.60	15.07	1.50	15.07	
PERIOD		3.48833	ug/m^3	W1_225	551580.22	4181609.60	15.33	1.50	15.33	
PERIOD		4.06852	ug/m^3	W1_226	551580.22	4181619.60	15.59	1.50	15.59	
PERIOD		4.81333	ug/m^3	W1_227	551580.22	4181629.60	15.78	1.50	15.78	
PERIOD		5.79591	ug/m^3	W1_228	551580.22	4181639.60	15.78	1.50	15.78	
PERIOD		7.13543	ug/m^3	W1_229	551580.22	4181649.60	15.78	1.50	15.78	
PERIOD		2.67716	ug/m^3	W1_230	551590.22	4181589.60	15.00	1.50	15.00	
PERIOD		3.04699	ug/m^3	W1_231	551590.22	4181599.60	15.04	1.50	15.04	
PERIOD		3.50652	ug/m^3	W1_232	551590.22	4181609.60	15.19	1.50	15.19	
PERIOD		4.08526	ug/m^3	W1_233	551590.22	4181619.60	15.34	1.50	15.34	
PERIOD		4.82882	ug/m^3	W1_234	551590.22	4181629.60	15.44	1.50	15.44	
PERIOD		5.80992	ug/m^3	W1_235	551590.22	4181639.60	15.44	1.50	15.44	
PERIOD		7.15572	ug/m^3	W1_236	551590.22	4181649.60	15.44	1.50	15.44	
PERIOD		2.67847	ug/m^3	W1_237	551600.22	4181589.60	15.00	1.50	15.00	
PERIOD		3.04676	ug/m^3	W1_238	551600.22	4181599.60	15.01	1.50	15.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.50280	ug/m^3	W1_239	551600.22	4181609.60	15.05	1.50	15.05	
PERIOD		4.07757	ug/m^3	W1_240	551600.22	4181619.60	15.08	1.50	15.08	
PERIOD		4.81939	ug/m^3	W1_241	551600.22	4181629.60	15.11	1.50	15.11	
PERIOD		5.80804	ug/m^3	W1_242	551600.22	4181639.60	15.11	1.50	15.11	
PERIOD		7.18990	ug/m^3	W1_243	551600.22	4181649.60	15.11	1.50	15.11	
PERIOD		2.65883	ug/m^3	W1_244	551610.22	4181589.60	14.95	1.50	14.95	
PERIOD		3.02423	ug/m^3	W1_245	551610.22	4181599.60	15.00	1.50	15.00	
PERIOD		3.47573	ug/m^3	W1_246	551610.22	4181609.60	15.00	1.50	15.00	
PERIOD		4.04782	ug/m^3	W1_247	551610.22	4181619.60	15.00	1.50	15.00	
PERIOD		4.79512	ug/m^3	W1_248	551610.22	4181629.60	15.00	1.50	15.00	
PERIOD		5.81326	ug/m^3	W1_249	551610.22	4181639.60	15.00	1.50	15.00	
PERIOD		7.27908	ug/m^3	W1_250	551610.22	4181649.60	15.00	1.50	15.00	
PERIOD		2.62106	ug/m^3	W1_251	551620.22	4181589.60	14.87	1.50	14.87	
PERIOD		2.98249	ug/m^3	W1_252	551620.22	4181599.60	15.00	1.50	15.00	
PERIOD		3.43086	ug/m^3	W1_253	551620.22	4181609.60	15.00	1.50	15.00	
PERIOD		4.00713	ug/m^3	W1_254	551620.22	4181619.60	15.00	1.50	15.00	
PERIOD		4.77743	ug/m^3	W1_255	551620.22	4181629.60	15.00	1.50	15.00	
PERIOD		5.85767	ug/m^3	W1_256	551620.22	4181639.60	15.00	1.50	15.00	
PERIOD		7.45322	ug/m^3	W1_257	551620.22	4181649.60	15.00	1.50	15.00	
PERIOD		1.54349	ug/m^3	W1_258	551589.79	4181537.55	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69409	ug/m^3	W1_259	551589.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.54844	ug/m^3	W1_260	551599.79	4181537.55	15.00	1.50	15.00	
PERIOD		1.69863	ug/m^3	W1_261	551599.79	4181547.55	15.00	1.50	15.00	
PERIOD		1.53962	ug/m^3	W1_262	551609.79	4181537.55	14.79	1.50	14.79	
PERIOD		1.68815	ug/m^3	W1_263	551609.79	4181547.55	14.79	1.50	14.79	
PERIOD		1.66522	ug/m^3	W1_264	551619.79	4181547.55	14.46	1.50	14.46	
PERIOD		4.08960	ug/m^3	W1_265	551653.61	4181619.38	14.33	1.50	14.33	
PERIOD		5.08775	ug/m^3	W1_266	551653.61	4181629.38	14.33	1.50	14.33	
PERIOD		6.51031	ug/m^3	W1_267	551653.61	4181639.38	14.33	1.50	14.33	
PERIOD		8.53793	ug/m^3	W1_268	551653.61	4181649.38	14.33	1.50	14.33	
PERIOD		4.23159	ug/m^3	W1_269	551663.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.31136	ug/m^3	W1_270	551663.61	4181629.38	14.00	1.50	14.00	
PERIOD		6.81865	ug/m^3	W1_271	551663.61	4181639.38	14.00	1.50	14.00	
PERIOD		8.90353	ug/m^3	W1_272	551663.61	4181649.38	14.00	1.50	14.00	
PERIOD		11.75124	ug/m^3	W1_273	551663.61	4181659.38	14.09	1.50	14.09	
PERIOD		4.42837	ug/m^3	W1_274	551673.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.58308	ug/m^3	W1_275	551673.61	4181629.38	14.00	1.50	14.00	
PERIOD		7.15314	ug/m^3	W1_276	551673.61	4181639.38	14.00	1.50	14.00	
PERIOD		9.25153	ug/m^3	W1_277	551673.61	4181649.38	14.00	1.50	14.00	
PERIOD		11.99146	ug/m^3	W1_278	551673.61	4181659.38	14.06	1.50	14.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.65030	ug/m^3	W1_279	551683.61	4181619.38	14.00	1.50	14.00	
PERIOD		5.86023	ug/m^3	W1_280	551683.61	4181629.38	14.00	1.50	14.00	
PERIOD		7.45390	ug/m^3	W1_281	551683.61	4181639.38	14.00	1.50	14.00	
PERIOD		9.49923	ug/m^3	W1_282	551683.61	4181649.38	14.00	1.50	14.00	
PERIOD		4.88038	ug/m^3	W1_283	551693.61	4181619.38	14.00	1.50	14.00	
PERIOD		6.11673	ug/m^3	W1_284	551693.61	4181629.38	14.00	1.50	14.00	
PERIOD		7.68580	ug/m^3	W1_285	551693.61	4181639.38	14.00	1.50	14.00	
PERIOD		6.31023	ug/m^3	W1_286	551703.61	4181629.38	13.69	1.50	13.69	
PERIOD		50.98595	ug/m^3	W1_287	551632.77	4181702.61	15.54	1.50	15.54	
PERIOD		80.21002	ug/m^3	W1_288	551632.77	4181712.61	15.87	1.50	15.87	
PERIOD		117.09038	ug/m^3	W1_289	551632.77	4181722.61	16.00	1.50	16.00	
PERIOD		140.96297	ug/m^3	W1_290	551632.77	4181732.61	16.00	1.50	16.00	
PERIOD		148.13968	ug/m^3	W1_291	551632.77	4181742.61	16.00	1.50	16.00	
PERIOD		135.34433	ug/m^3	W1_292	551632.77	4181752.61	16.00	1.50	16.00	
PERIOD		107.84301	ug/m^3	W1_293	551632.77	4181762.61	16.00	1.50	16.00	
PERIOD		32.90644	ug/m^3	W1_294	551642.77	4181692.61	15.14	1.50	15.14	
PERIOD		47.02208	ug/m^3	W1_295	551642.77	4181702.61	15.37	1.50	15.37	
PERIOD		65.31950	ug/m^3	W1_296	551642.77	4181712.61	15.60	1.50	15.60	
PERIOD		85.21380	ug/m^3	W1_297	551642.77	4181722.61	15.69	1.50	15.69	
PERIOD		100.50071	ug/m^3	W1_298	551642.77	4181732.61	15.69	1.50	15.69	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		104.81176	ug/m^3	W1_299	551642.77	4181742.61	15.69	1.50	15.69	
PERIOD		97.26963	ug/m^3	W1_300	551642.77	4181752.61	15.69	1.50	15.69	
PERIOD		80.79397	ug/m^3	W1_301	551642.77	4181762.61	15.69	1.50	15.69	
PERIOD		31.31057	ug/m^3	W1_302	551652.77	4181692.61	15.07	1.50	15.07	
PERIOD		41.59596	ug/m^3	W1_303	551652.77	4181702.61	15.19	1.50	15.19	
PERIOD		53.11110	ug/m^3	W1_304	551652.77	4181712.61	15.31	1.50	15.31	
PERIOD		74.99510	ug/m^3	W1_305	551652.77	4181732.61	15.36	1.50	15.36	
PERIOD		77.67837	ug/m^3	W1_306	551652.77	4181742.61	15.36	1.50	15.36	
PERIOD		73.26865	ug/m^3	W1_307	551652.77	4181752.61	15.36	1.50	15.36	
PERIOD		62.80336	ug/m^3	W1_308	551652.77	4181762.61	15.36	1.50	15.36	
PERIOD		57.72642	ug/m^3	W1_309	551662.77	4181732.61	15.02	1.50	15.02	
PERIOD		59.68679	ug/m^3	W1_310	551662.77	4181742.61	15.02	1.50	15.02	
PERIOD		57.07978	ug/m^3	W1_311	551662.77	4181752.61	15.02	1.50	15.02	
PERIOD		50.13928	ug/m^3	W1_312	551662.77	4181762.61	15.02	1.50	15.02	
PERIOD		40.54825	ug/m^3	W1_313	551662.77	4181772.61	15.02	1.50	15.02	
PERIOD		45.65810	ug/m^3	W1_314	551672.77	4181732.61	14.69	1.50	14.69	
PERIOD		47.22337	ug/m^3	W1_315	551672.77	4181742.61	14.69	1.50	14.69	
PERIOD		45.68239	ug/m^3	W1_316	551672.77	4181752.61	14.75	1.50	14.75	
PERIOD		40.94734	ug/m^3	W1_317	551672.77	4181762.61	14.85	1.50	14.85	
PERIOD		34.10089	ug/m^3	W1_318	551672.77	4181772.61	14.96	1.50	14.96	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		38.26098	ug/m^3	W1_319	551682.77	4181742.61	14.36	1.50	14.36	
PERIOD		37.35282	ug/m^3	W1_320	551682.77	4181752.61	14.48	1.50	14.48	
PERIOD		34.04822	ug/m^3	W1_321	551682.77	4181762.61	14.70	1.50	14.70	
PERIOD		29.03426	ug/m^3	W1_322	551682.77	4181772.61	14.91	1.50	14.91	
PERIOD		31.60427	ug/m^3	W1_323	551692.77	4181742.61	14.02	1.50	14.02	
PERIOD		31.08434	ug/m^3	W1_324	551692.77	4181752.61	14.22	1.50	14.22	
PERIOD		28.72789	ug/m^3	W1_325	551692.77	4181762.61	14.54	1.50	14.54	
PERIOD		24.98608	ug/m^3	W1_326	551692.77	4181772.61	14.87	1.50	14.87	
PERIOD		26.63359	ug/m^3	W1_327	551702.77	4181742.61	14.00	1.50	14.00	
PERIOD		26.29580	ug/m^3	W1_328	551702.77	4181752.61	14.14	1.50	14.14	
PERIOD		24.53649	ug/m^3	W1_329	551702.77	4181762.61	14.37	1.50	14.37	
PERIOD		21.68486	ug/m^3	W1_330	551702.77	4181772.61	14.60	1.50	14.60	
PERIOD		22.74519	ug/m^3	W1_331	551712.77	4181742.61	14.00	1.50	14.00	
PERIOD		22.51878	ug/m^3	W1_332	551712.77	4181752.61	14.07	1.50	14.07	
PERIOD		21.17577	ug/m^3	W1_333	551712.77	4181762.61	14.19	1.50	14.19	
PERIOD		18.96530	ug/m^3	W1_334	551712.77	4181772.61	14.31	1.50	14.31	
PERIOD		16.44774	ug/m^3	W1_335	551722.77	4181712.61	14.00	1.50	14.00	
PERIOD		17.79159	ug/m^3	W1_336	551722.77	4181722.61	14.00	1.50	14.00	
PERIOD		18.98314	ug/m^3	W1_337	551722.77	4181732.61	14.00	1.50	14.00	
PERIOD		19.64267	ug/m^3	W1_338	551722.77	4181742.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		19.48711	ug/m^3	W1_339	551722.77	4181752.61	14.00	1.50	14.00	
PERIOD		18.44211	ug/m^3	W1_340	551722.77	4181762.61	14.01	1.50	14.01	
PERIOD		16.70253	ug/m^3	W1_341	551722.77	4181772.61	14.02	1.50	14.02	
PERIOD		14.63087	ug/m^3	W1_342	551722.77	4181782.61	14.02	1.50	14.02	
PERIOD		13.44548	ug/m^3	W1_343	551732.77	4181702.61	13.85	1.50	13.85	
PERIOD		14.44525	ug/m^3	W1_344	551732.77	4181712.61	13.96	1.50	13.96	
PERIOD		15.56959	ug/m^3	W1_345	551732.77	4181722.61	14.00	1.50	14.00	
PERIOD		16.56703	ug/m^3	W1_346	551732.77	4181732.61	14.00	1.50	14.00	
PERIOD		17.12811	ug/m^3	W1_347	551732.77	4181742.61	14.00	1.50	14.00	
PERIOD		17.02588	ug/m^3	W1_348	551732.77	4181752.61	14.00	1.50	14.00	
PERIOD		16.20866	ug/m^3	W1_349	551732.77	4181762.61	14.00	1.50	14.00	
PERIOD		14.82722	ug/m^3	W1_350	551732.77	4181772.61	14.00	1.50	14.00	
PERIOD		13.15107	ug/m^3	W1_351	551732.77	4181782.61	14.00	1.50	14.00	
PERIOD		11.92889	ug/m^3	W1_352	551742.77	4181702.61	13.70	1.50	13.70	
PERIOD		12.78275	ug/m^3	W1_353	551742.77	4181712.61	13.91	1.50	13.91	
PERIOD		13.74019	ug/m^3	W1_354	551742.77	4181722.61	14.00	1.50	14.00	
PERIOD		14.58420	ug/m^3	W1_355	551742.77	4181732.61	14.00	1.50	14.00	
PERIOD		15.06266	ug/m^3	W1_356	551742.77	4181742.61	14.00	1.50	14.00	
PERIOD		14.99447	ug/m^3	W1_357	551742.77	4181752.61	14.00	1.50	14.00	
PERIOD		14.34594	ug/m^3	W1_358	551742.77	4181762.61	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		13.23706	ug/m^3	W1_359	551742.77	4181772.61	14.00	1.50	14.00	
PERIOD		11.87031	ug/m^3	W1_360	551742.77	4181782.61	14.00	1.50	14.00	
PERIOD		10.64730	ug/m^3	W1_361	551752.77	4181702.61	13.54	1.50	13.54	
PERIOD		11.39187	ug/m^3	W1_362	551752.77	4181712.61	13.87	1.50	13.87	
PERIOD		12.21642	ug/m^3	W1_363	551752.77	4181722.61	14.00	1.50	14.00	
PERIOD		12.93664	ug/m^3	W1_364	551752.77	4181732.61	14.00	1.50	14.00	
PERIOD		13.34567	ug/m^3	W1_365	551752.77	4181742.61	14.00	1.50	14.00	
PERIOD		13.29923	ug/m^3	W1_366	551752.77	4181752.61	14.00	1.50	14.00	
PERIOD		29.20568	ug/m^3	W1_367	551624.38	4181797.27	16.21	1.50	16.21	
PERIOD		20.42391	ug/m^3	W1_368	551624.38	4181807.27	16.30	1.50	16.30	
PERIOD		15.06226	ug/m^3	W1_369	551624.38	4181817.27	16.30	1.50	16.30	
PERIOD		27.25727	ug/m^3	W1_370	551634.38	4181797.27	15.97	1.50	15.97	
PERIOD		19.63045	ug/m^3	W1_371	551634.38	4181807.27	15.97	1.50	15.97	
PERIOD		14.66505	ug/m^3	W1_372	551634.38	4181817.27	15.97	1.50	15.97	
PERIOD		11.31079	ug/m^3	W1_373	551634.38	4181827.27	15.97	1.50	15.97	
PERIOD		24.99719	ug/m^3	W1_374	551644.38	4181797.27	15.64	1.50	15.64	
PERIOD		18.56725	ug/m^3	W1_375	551644.38	4181807.27	15.64	1.50	15.64	
PERIOD		14.14037	ug/m^3	W1_376	551644.38	4181817.27	15.64	1.50	15.64	
PERIOD		11.02365	ug/m^3	W1_377	551644.38	4181827.27	15.64	1.50	15.64	
PERIOD		22.71786	ug/m^3	W1_378	551654.38	4181797.27	15.30	1.50	15.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		17.31556	ug/m^3	W1_379	551654.38	4181807.27	15.30	1.50	15.30	
PERIOD		13.47406	ug/m^3	W1_380	551654.38	4181817.27	15.30	1.50	15.30	
PERIOD		10.66140	ug/m^3	W1_381	551654.38	4181827.27	15.30	1.50	15.30	
PERIOD		2.35058	ug/m^3	W1_382	551453.72	4181898.13	21.05	1.50	21.05	
PERIOD		2.10528	ug/m^3	W1_383	551453.72	4181908.13	21.38	1.50	21.38	
PERIOD		1.88717	ug/m^3	W1_384	551453.72	4181918.13	21.71	1.50	21.71	
PERIOD		1.69624	ug/m^3	W1_385	551453.72	4181928.13	21.99	1.50	21.99	
PERIOD		1.53644	ug/m^3	W1_386	551453.72	4181938.13	21.99	1.50	21.99	
PERIOD		1.39501	ug/m^3	W1_387	551453.72	4181948.13	22.00	1.50	22.00	
PERIOD		3.00217	ug/m^3	W1_388	551463.72	4181878.13	20.79	1.50	20.79	
PERIOD		2.67259	ug/m^3	W1_389	551463.72	4181888.13	20.90	1.50	20.90	
PERIOD		2.38512	ug/m^3	W1_390	551463.72	4181898.13	21.03	1.50	21.03	
PERIOD		2.12734	ug/m^3	W1_391	551463.72	4181908.13	21.25	1.50	21.25	
PERIOD		1.90172	ug/m^3	W1_392	551463.72	4181918.13	21.47	1.50	21.47	
PERIOD		1.70566	ug/m^3	W1_393	551463.72	4181928.13	21.67	1.50	21.67	
PERIOD		1.53740	ug/m^3	W1_394	551463.72	4181938.13	21.79	1.50	21.79	
PERIOD		1.39112	ug/m^3	W1_395	551463.72	4181948.13	21.90	1.50	21.90	
PERIOD		3.08719	ug/m^3	W1_396	551473.72	4181878.13	20.58	1.50	20.58	
PERIOD		2.72582	ug/m^3	W1_397	551473.72	4181888.13	20.81	1.50	20.81	
PERIOD		2.40643	ug/m^3	W1_398	551473.72	4181898.13	21.02	1.50	21.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.14095	ug/m^3	W1_399	551473.72	4181908.13	21.12	1.50	21.12	
PERIOD		1.91138	ug/m^3	W1_400	551473.72	4181918.13	21.23	1.50	21.23	
PERIOD		1.71303	ug/m^3	W1_401	551473.72	4181928.13	21.36	1.50	21.36	
PERIOD		1.53963	ug/m^3	W1_402	551473.72	4181938.13	21.58	1.50	21.58	
PERIOD		1.39012	ug/m^3	W1_403	551473.72	4181948.13	21.81	1.50	21.81	
PERIOD		3.15327	ug/m^3	W1_404	551483.72	4181878.13	20.38	1.50	20.38	
PERIOD		2.76323	ug/m^3	W1_405	551483.72	4181888.13	20.71	1.50	20.71	
PERIOD		2.42175	ug/m^3	W1_406	551483.72	4181898.13	20.99	1.50	20.99	
PERIOD		2.15293	ug/m^3	W1_407	551483.72	4181908.13	20.99	1.50	20.99	
PERIOD		1.92338	ug/m^3	W1_408	551483.72	4181918.13	21.00	1.50	21.00	
PERIOD		1.72626	ug/m^3	W1_409	551483.72	4181928.13	21.05	1.50	21.05	
PERIOD		1.54973	ug/m^3	W1_410	551483.72	4181938.13	21.38	1.50	21.38	
PERIOD		1.39899	ug/m^3	W1_411	551483.72	4181948.13	21.71	1.50	21.71	
PERIOD		3.20631	ug/m^3	W1_412	551493.72	4181878.13	20.25	1.50	20.25	
PERIOD		2.80505	ug/m^3	W1_413	551493.72	4181888.13	20.47	1.50	20.47	
PERIOD		2.46641	ug/m^3	W1_414	551493.72	4181898.13	20.67	1.50	20.67	
PERIOD		2.18763	ug/m^3	W1_415	551493.72	4181908.13	20.79	1.50	20.79	
PERIOD		1.94369	ug/m^3	W1_416	551493.72	4181918.13	20.90	1.50	20.90	
PERIOD		1.74494	ug/m^3	W1_417	551493.72	4181928.13	21.03	1.50	21.03	
PERIOD		1.57353	ug/m^3	W1_418	551493.72	4181938.13	21.25	1.50	21.25	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.42735	ug/m^3	W1_419	551493.72	4181948.13	21.47	1.50	21.47	
PERIOD		3.27437	ug/m^3	W1_420	551503.72	4181878.13	20.12	1.50	20.12	
PERIOD		2.86425	ug/m^3	W1_421	551503.72	4181888.13	20.23	1.50	20.23	
PERIOD		2.52237	ug/m^3	W1_422	551503.72	4181898.13	20.36	1.50	20.36	
PERIOD		2.23654	ug/m^3	W1_423	551503.72	4181908.13	20.58	1.50	20.58	
PERIOD		1.99622	ug/m^3	W1_424	551503.72	4181918.13	20.81	1.50	20.81	
PERIOD		1.78421	ug/m^3	W1_425	551503.72	4181928.13	21.02	1.50	21.02	
PERIOD		1.61698	ug/m^3	W1_426	551503.72	4181938.13	21.12	1.50	21.12	
PERIOD		1.47365	ug/m^3	W1_427	551503.72	4181948.13	21.23	1.50	21.23	
PERIOD		1.34964	ug/m^3	W1_428	551503.72	4181958.13	21.36	1.50	21.36	
PERIOD		2.31149	ug/m^3	W1_429	551513.72	4181908.13	20.38	1.50	20.38	
PERIOD		2.06388	ug/m^3	W1_430	551513.72	4181918.13	20.71	1.50	20.71	
PERIOD		1.84399	ug/m^3	W1_431	551513.72	4181928.13	20.99	1.50	20.99	
PERIOD		1.67729	ug/m^3	W1_432	551513.72	4181938.13	20.99	1.50	20.99	
PERIOD		1.53369	ug/m^3	W1_433	551513.72	4181948.13	21.00	1.50	21.00	
PERIOD		1.40822	ug/m^3	W1_434	551513.72	4181958.13	21.05	1.50	21.05	
PERIOD		2.40409	ug/m^3	W1_435	551523.72	4181908.13	20.25	1.50	20.25	
PERIOD		2.15060	ug/m^3	W1_436	551523.72	4181918.13	20.47	1.50	20.47	
PERIOD		1.93575	ug/m^3	W1_437	551523.72	4181928.13	20.67	1.50	20.67	
PERIOD		1.75606	ug/m^3	W1_438	551523.72	4181938.13	20.79	1.50	20.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.59462	ug/m^3	W1_439	551523.72	4181948.13	20.90	1.50	20.90	
PERIOD		1.46138	ug/m^3	W1_440	551523.72	4181958.13	21.03	1.50	21.03	
PERIOD		2.49806	ug/m^3	W1_441	551533.72	4181908.13	20.12	1.50	20.12	
PERIOD		2.23713	ug/m^3	W1_442	551533.72	4181918.13	20.23	1.50	20.23	
PERIOD		2.01483	ug/m^3	W1_443	551533.72	4181928.13	20.36	1.50	20.36	
PERIOD		1.82146	ug/m^3	W1_444	551533.72	4181938.13	20.58	1.50	20.58	
PERIOD		1.65548	ug/m^3	W1_445	551533.72	4181948.13	20.81	1.50	20.81	
PERIOD		1.50614	ug/m^3	W1_446	551533.72	4181958.13	21.02	1.50	21.02	
PERIOD		2.58094	ug/m^3	W1_447	551543.72	4181908.13	19.99	1.50	19.99	
PERIOD		2.31156	ug/m^3	W1_448	551543.72	4181918.13	19.99	1.50	19.99	
PERIOD		2.08084	ug/m^3	W1_449	551543.72	4181928.13	20.04	1.50	20.04	
PERIOD		1.87277	ug/m^3	W1_450	551543.72	4181938.13	20.37	1.50	20.37	
PERIOD		1.69458	ug/m^3	W1_451	551543.72	4181948.13	20.71	1.50	20.71	
PERIOD		1.53593	ug/m^3	W1_452	551543.72	4181958.13	20.99	1.50	20.99	
PERIOD		2.37140	ug/m^3	W1_453	551553.72	4181918.13	19.66	1.50	19.66	
PERIOD		2.12744	ug/m^3	W1_454	551553.72	4181928.13	19.71	1.50	19.71	
PERIOD		1.90924	ug/m^3	W1_455	551553.72	4181938.13	20.04	1.50	20.04	
PERIOD		1.72141	ug/m^3	W1_456	551553.72	4181948.13	20.37	1.50	20.37	
PERIOD		1.56022	ug/m^3	W1_457	551553.72	4181958.13	20.67	1.50	20.67	
PERIOD		3.07090	ug/m^3	W1_458	551563.72	4181898.13	19.33	1.50	19.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.71092	ug/m^3	W1_459	551563.72	4181908.13	19.33	1.50	19.33	
PERIOD		2.41127	ug/m^3	W1_460	551563.72	4181918.13	19.33	1.50	19.33	
PERIOD		2.15418	ug/m^3	W1_461	551563.72	4181928.13	19.37	1.50	19.37	
PERIOD		1.92558	ug/m^3	W1_462	551563.72	4181938.13	19.71	1.50	19.71	
PERIOD		1.72940	ug/m^3	W1_463	551563.72	4181948.13	20.04	1.50	20.04	
PERIOD		1.56118	ug/m^3	W1_464	551563.72	4181958.13	20.36	1.50	20.36	
PERIOD		3.59617	ug/m^3	W1_465	551573.72	4181888.13	18.71	1.50	18.71	
PERIOD		3.12050	ug/m^3	W1_466	551573.72	4181898.13	18.99	1.50	18.99	
PERIOD		2.74178	ug/m^3	W1_467	551573.72	4181908.13	18.99	1.50	18.99	
PERIOD		2.42721	ug/m^3	W1_468	551573.72	4181918.13	19.00	1.50	19.00	
PERIOD		2.15954	ug/m^3	W1_469	551573.72	4181928.13	19.05	1.50	19.05	
PERIOD		1.92420	ug/m^3	W1_470	551573.72	4181938.13	19.38	1.50	19.38	
PERIOD		1.72255	ug/m^3	W1_471	551573.72	4181948.13	19.71	1.50	19.71	
PERIOD		1.55033	ug/m^3	W1_472	551573.72	4181958.13	20.04	1.50	20.04	
PERIOD		3.62636	ug/m^3	W1_473	551583.72	4181888.13	18.37	1.50	18.37	
PERIOD		3.13265	ug/m^3	W1_474	551583.72	4181898.13	18.67	1.50	18.67	
PERIOD		2.73743	ug/m^3	W1_475	551583.72	4181908.13	18.79	1.50	18.79	
PERIOD		1.61712	ug/m^3	W1_476	551743.25	4181946.62	15.00	1.50	15.00	
PERIOD		1.46353	ug/m^3	W1_477	551743.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.33088	ug/m^3	W1_478	551743.25	4181966.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.21638	ug/m^3	W1_479	551743.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.11744	ug/m^3	W1_480	551743.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.03152	ug/m^3	W1_481	551743.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.97806	ug/m^3	W1_482	551753.25	4181926.62	15.00	1.50	15.00	
PERIOD		1.78341	ug/m^3	W1_483	551753.25	4181936.62	15.00	1.50	15.00	
PERIOD		1.61046	ug/m^3	W1_484	551753.25	4181946.62	15.00	1.50	15.00	
PERIOD		1.45816	ug/m^3	W1_485	551753.25	4181956.62	15.00	1.50	15.00	
PERIOD		1.32511	ug/m^3	W1_486	551753.25	4181966.62	15.00	1.50	15.00	
PERIOD		1.20939	ug/m^3	W1_487	551753.25	4181976.62	15.00	1.50	15.00	
PERIOD		1.10891	ug/m^3	W1_488	551753.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.02166	ug/m^3	W1_489	551753.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.95239	ug/m^3	W1_490	551763.25	4181926.62	14.67	1.50	14.67	
PERIOD		1.76856	ug/m^3	W1_491	551763.25	4181936.62	14.67	1.50	14.67	
PERIOD		1.60238	ug/m^3	W1_492	551763.25	4181946.62	14.67	1.50	14.67	
PERIOD		1.45363	ug/m^3	W1_493	551763.25	4181956.62	14.67	1.50	14.67	
PERIOD		1.32176	ug/m^3	W1_494	551763.25	4181966.62	14.78	1.50	14.78	
PERIOD		1.20561	ug/m^3	W1_495	551763.25	4181976.62	14.89	1.50	14.89	
PERIOD		1.10392	ug/m^3	W1_496	551763.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.01519	ug/m^3	W1_497	551763.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.91820	ug/m^3	W1_498	551773.25	4181926.62	14.34	1.50	14.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.74718	ug/m^3	W1_499	551773.25	4181936.62	14.34	1.50	14.34	
PERIOD		1.59013	ug/m^3	W1_500	551773.25	4181946.62	14.34	1.50	14.34	
PERIOD		1.44714	ug/m^3	W1_501	551773.25	4181956.62	14.34	1.50	14.34	
PERIOD		1.31858	ug/m^3	W1_502	551773.25	4181966.62	14.56	1.50	14.56	
PERIOD		1.20359	ug/m^3	W1_503	551773.25	4181976.62	14.78	1.50	14.78	
PERIOD		1.10158	ug/m^3	W1_504	551773.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.01184	ug/m^3	W1_505	551773.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.87583	ug/m^3	W1_506	551783.25	4181926.62	14.01	1.50	14.01	
PERIOD		1.71858	ug/m^3	W1_507	551783.25	4181936.62	14.01	1.50	14.01	
PERIOD		1.57219	ug/m^3	W1_508	551783.25	4181946.62	14.01	1.50	14.01	
PERIOD		1.43694	ug/m^3	W1_509	551783.25	4181956.62	14.01	1.50	14.01	
PERIOD		1.31371	ug/m^3	W1_510	551783.25	4181966.62	14.34	1.50	14.34	
PERIOD		1.20161	ug/m^3	W1_511	551783.25	4181976.62	14.67	1.50	14.67	
PERIOD		1.10061	ug/m^3	W1_512	551783.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.01062	ug/m^3	W1_513	551783.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.82800	ug/m^3	W1_514	551793.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.68411	ug/m^3	W1_515	551793.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.54914	ug/m^3	W1_516	551793.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.42281	ug/m^3	W1_517	551793.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.30605	ug/m^3	W1_518	551793.25	4181966.62	14.33	1.50	14.33	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19818	ug/m^3	W1_519	551793.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.09946	ug/m^3	W1_520	551793.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.01034	ug/m^3	W1_521	551793.25	4181996.62	15.00	1.50	15.00	
PERIOD		1.77524	ug/m^3	W1_522	551803.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.64398	ug/m^3	W1_523	551803.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.52027	ug/m^3	W1_524	551803.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.40352	ug/m^3	W1_525	551803.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.29429	ug/m^3	W1_526	551803.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.19187	ug/m^3	W1_527	551803.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.09683	ug/m^3	W1_528	551803.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.00979	ug/m^3	W1_529	551803.25	4181996.62	15.00	1.50	15.00	
PERIOD		0.93074	ug/m^3	W1_530	551803.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.71936	ug/m^3	W1_531	551813.25	4181926.62	14.00	1.50	14.00	
PERIOD		1.59929	ug/m^3	W1_532	551813.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.48622	ug/m^3	W1_533	551813.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.37904	ug/m^3	W1_534	551813.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.27784	ug/m^3	W1_535	551813.25	4181966.62	14.33	1.50	14.33	
PERIOD		1.18191	ug/m^3	W1_536	551813.25	4181976.62	14.66	1.50	14.66	
PERIOD		1.09163	ug/m^3	W1_537	551813.25	4181986.62	15.00	1.50	15.00	
PERIOD		1.00779	ug/m^3	W1_538	551813.25	4181996.62	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.93062	ug/m^3	W1_539	551813.25	4182006.62	15.00	1.50	15.00	
PERIOD		1.55134	ug/m^3	W1_540	551823.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.44799	ug/m^3	W1_541	551823.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.34987	ug/m^3	W1_542	551823.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.25669	ug/m^3	W1_543	551823.25	4181966.62	14.22	1.50	14.22	
PERIOD		1.16773	ug/m^3	W1_544	551823.25	4181976.62	14.45	1.50	14.45	
PERIOD		1.08311	ug/m^3	W1_545	551823.25	4181986.62	14.67	1.50	14.67	
PERIOD		1.00316	ug/m^3	W1_546	551823.25	4181996.62	14.78	1.50	14.78	
PERIOD		0.92863	ug/m^3	W1_547	551823.25	4182006.62	14.89	1.50	14.89	
PERIOD		1.50137	ug/m^3	W1_548	551833.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.40620	ug/m^3	W1_549	551833.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.31656	ug/m^3	W1_550	551833.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.23091	ug/m^3	W1_551	551833.25	4181966.62	14.11	1.50	14.11	
PERIOD		1.14862	ug/m^3	W1_552	551833.25	4181976.62	14.23	1.50	14.23	
PERIOD		1.06973	ug/m^3	W1_553	551833.25	4181986.62	14.34	1.50	14.34	
PERIOD		0.99449	ug/m^3	W1_554	551833.25	4181996.62	14.56	1.50	14.56	
PERIOD		0.92329	ug/m^3	W1_555	551833.25	4182006.62	14.78	1.50	14.78	
PERIOD		1.45027	ug/m^3	W1_556	551843.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.36236	ug/m^3	W1_557	551843.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.27956	ug/m^3	W1_558	551843.25	4181956.62	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.20054	ug/m^3	W1_559	551843.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.12517	ug/m^3	W1_560	551843.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.05232	ug/m^3	W1_561	551843.25	4181986.62	14.01	1.50	14.01	
PERIOD		0.98290	ug/m^3	W1_562	551843.25	4181996.62	14.34	1.50	14.34	
PERIOD		0.91696	ug/m^3	W1_563	551843.25	4182006.62	14.67	1.50	14.67	
PERIOD		1.39994	ug/m^3	W1_564	551853.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.31779	ug/m^3	W1_565	551853.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.24138	ug/m^3	W1_566	551853.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.16916	ug/m^3	W1_567	551853.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.10021	ug/m^3	W1_568	551853.25	4181976.62	14.00	1.50	14.00	
PERIOD		1.03390	ug/m^3	W1_569	551853.25	4181986.62	14.00	1.50	14.00	
PERIOD		0.97115	ug/m^3	W1_570	551853.25	4181996.62	14.33	1.50	14.33	
PERIOD		0.91102	ug/m^3	W1_571	551853.25	4182006.62	14.66	1.50	14.66	
PERIOD		1.35308	ug/m^3	W1_572	551863.25	4181936.62	14.00	1.50	14.00	
PERIOD		1.27600	ug/m^3	W1_573	551863.25	4181946.62	14.00	1.50	14.00	
PERIOD		1.20521	ug/m^3	W1_574	551863.25	4181956.62	14.00	1.50	14.00	
PERIOD		1.13867	ug/m^3	W1_575	551863.25	4181966.62	14.00	1.50	14.00	
PERIOD		1.07594	ug/m^3	W1_576	551863.25	4181976.62	14.00	1.50	14.00	
PERIOD		0.73253	ug/m^3	W1_577	551201.00	4181629.91	21.11	1.50	21.11	
PERIOD		0.72487	ug/m^3	W1_578	551201.00	4181639.91	21.44	1.50	21.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.72014	ug/m^3	W1_579	551201.00	4181649.91	21.77	1.50	21.77	
PERIOD		0.71929	ug/m^3	W1_580	551201.00	4181659.91	22.00	1.50	22.00	
PERIOD		0.72322	ug/m^3	W1_581	551201.00	4181669.91	22.00	1.50	22.00	
PERIOD		0.72965	ug/m^3	W1_582	551201.00	4181679.91	22.00	1.50	22.00	
PERIOD		0.73725	ug/m^3	W1_583	551201.00	4181689.91	22.04	1.50	22.04	
PERIOD		0.78101	ug/m^3	W1_584	551211.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.77056	ug/m^3	W1_585	551211.00	4181629.91	21.11	1.50	21.11	
PERIOD		0.76169	ug/m^3	W1_586	551211.00	4181639.91	21.44	1.50	21.44	
PERIOD		0.75585	ug/m^3	W1_587	551211.00	4181649.91	21.77	1.50	21.77	
PERIOD		0.75407	ug/m^3	W1_588	551211.00	4181659.91	22.00	1.50	22.00	
PERIOD		0.75755	ug/m^3	W1_589	551211.00	4181669.91	22.00	1.50	22.00	
PERIOD		0.76378	ug/m^3	W1_590	551211.00	4181679.91	22.00	1.50	22.00	
PERIOD		0.77175	ug/m^3	W1_591	551211.00	4181689.91	22.01	1.50	22.01	
PERIOD		0.82449	ug/m^3	W1_592	551221.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.81266	ug/m^3	W1_593	551221.00	4181629.91	21.08	1.50	21.08	
PERIOD		0.80276	ug/m^3	W1_594	551221.00	4181639.91	21.33	1.50	21.33	
PERIOD		0.79622	ug/m^3	W1_595	551221.00	4181649.91	21.58	1.50	21.58	
PERIOD		0.79378	ug/m^3	W1_596	551221.00	4181659.91	21.78	1.50	21.78	
PERIOD		0.79597	ug/m^3	W1_597	551221.00	4181669.91	21.86	1.50	21.86	
PERIOD		0.80123	ug/m^3	W1_598	551221.00	4181679.91	21.94	1.50	21.94	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.80888	ug/m^3	W1_599	551221.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.87232	ug/m^3	W1_600	551231.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.85868	ug/m^3	W1_601	551231.00	4181629.91	21.04	1.50	21.04	
PERIOD		0.84783	ug/m^3	W1_602	551231.00	4181639.91	21.18	1.50	21.18	
PERIOD		0.84083	ug/m^3	W1_603	551231.00	4181649.91	21.32	1.50	21.32	
PERIOD		0.83756	ug/m^3	W1_604	551231.00	4181659.91	21.48	1.50	21.48	
PERIOD		0.83799	ug/m^3	W1_605	551231.00	4181669.91	21.67	1.50	21.67	
PERIOD		0.84180	ug/m^3	W1_606	551231.00	4181679.91	21.87	1.50	21.87	
PERIOD		0.84900	ug/m^3	W1_607	551231.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.85812	ug/m^3	W1_608	551231.00	4181699.91	22.00	1.50	22.00	
PERIOD		0.92492	ug/m^3	W1_609	551241.00	4181619.91	21.00	1.50	21.00	
PERIOD		0.90924	ug/m^3	W1_610	551241.00	4181629.91	21.01	1.50	21.01	
PERIOD		0.89730	ug/m^3	W1_611	551241.00	4181639.91	21.04	1.50	21.04	
PERIOD		0.88974	ug/m^3	W1_612	551241.00	4181649.91	21.06	1.50	21.06	
PERIOD		0.88563	ug/m^3	W1_613	551241.00	4181659.91	21.18	1.50	21.18	
PERIOD		0.88407	ug/m^3	W1_614	551241.00	4181669.91	21.49	1.50	21.49	
PERIOD		0.88639	ug/m^3	W1_615	551241.00	4181679.91	21.79	1.50	21.79	
PERIOD		0.89273	ug/m^3	W1_616	551241.00	4181689.91	22.00	1.50	22.00	
PERIOD		0.90210	ug/m^3	W1_617	551241.00	4181699.91	22.00	1.50	22.00	
PERIOD		0.98426	ug/m^3	W1_618	551251.00	4181619.91	20.75	1.50	20.75	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.96625	ug/m^3	W1_619	551251.00	4181629.91	20.78	1.50	20.78	
PERIOD		0.95201	ug/m^3	W1_620	551251.00	4181639.91	20.86	1.50	20.86	
PERIOD		0.94218	ug/m^3	W1_621	551251.00	4181649.91	20.94	1.50	20.94	
PERIOD		0.93638	ug/m^3	W1_622	551251.00	4181659.91	21.08	1.50	21.08	
PERIOD		0.93423	ug/m^3	W1_623	551251.00	4181669.91	21.33	1.50	21.33	
PERIOD		0.93627	ug/m^3	W1_624	551251.00	4181679.91	21.58	1.50	21.58	
PERIOD		0.94248	ug/m^3	W1_625	551251.00	4181689.91	21.75	1.50	21.75	
PERIOD		0.95195	ug/m^3	W1_626	551251.00	4181699.91	21.75	1.50	21.75	
PERIOD		1.02921	ug/m^3	W1_627	551261.00	4181629.91	20.48	1.50	20.48	
PERIOD		1.01182	ug/m^3	W1_628	551261.00	4181639.91	20.67	1.50	20.67	
PERIOD		0.99934	ug/m^3	W1_629	551261.00	4181649.91	20.87	1.50	20.87	
PERIOD		0.99148	ug/m^3	W1_630	551261.00	4181659.91	21.04	1.50	21.04	
PERIOD		0.98909	ug/m^3	W1_631	551261.00	4181669.91	21.18	1.50	21.18	
PERIOD		0.99135	ug/m^3	W1_632	551261.00	4181679.91	21.32	1.50	21.32	
PERIOD		0.99780	ug/m^3	W1_633	551261.00	4181689.91	21.42	1.50	21.42	
PERIOD		1.00712	ug/m^3	W1_634	551261.00	4181699.91	21.42	1.50	21.42	
PERIOD		1.09899	ug/m^3	W1_635	551271.00	4181629.91	20.18	1.50	20.18	
PERIOD		1.07806	ug/m^3	W1_636	551271.00	4181639.91	20.49	1.50	20.49	
PERIOD		1.06233	ug/m^3	W1_637	551271.00	4181649.91	20.79	1.50	20.79	
PERIOD		1.05213	ug/m^3	W1_638	551271.00	4181659.91	21.01	1.50	21.01	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.04937	ug/m^3	W1_639	551271.00	4181669.91	21.04	1.50	21.04	
PERIOD		1.05200	ug/m^3	W1_640	551271.00	4181679.91	21.06	1.50	21.06	
PERIOD		1.05858	ug/m^3	W1_641	551271.00	4181689.91	21.08	1.50	21.08	
PERIOD		1.06761	ug/m^3	W1_642	551271.00	4181699.91	21.08	1.50	21.08	
PERIOD		1.17549	ug/m^3	W1_643	551281.00	4181629.91	20.08	1.50	20.08	
PERIOD		1.15156	ug/m^3	W1_644	551281.00	4181639.91	20.33	1.50	20.33	
PERIOD		1.13302	ug/m^3	W1_645	551281.00	4181649.91	20.58	1.50	20.58	
PERIOD		1.12099	ug/m^3	W1_646	551281.00	4181659.91	20.78	1.50	20.78	
PERIOD		1.11627	ug/m^3	W1_647	551281.00	4181669.91	20.86	1.50	20.86	
PERIOD		1.11715	ug/m^3	W1_648	551281.00	4181679.91	20.94	1.50	20.94	
PERIOD		1.12273	ug/m^3	W1_649	551281.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.13170	ug/m^3	W1_650	551281.00	4181699.91	21.00	1.50	21.00	
PERIOD		1.26026	ug/m^3	W1_651	551291.00	4181629.91	20.04	1.50	20.04	
PERIOD		1.23359	ug/m^3	W1_652	551291.00	4181639.91	20.18	1.50	20.18	
PERIOD		1.21225	ug/m^3	W1_653	551291.00	4181649.91	20.32	1.50	20.32	
PERIOD		1.19759	ug/m^3	W1_654	551291.00	4181659.91	20.48	1.50	20.48	
PERIOD		1.18973	ug/m^3	W1_655	551291.00	4181669.91	20.67	1.50	20.67	
PERIOD		1.18838	ug/m^3	W1_656	551291.00	4181679.91	20.87	1.50	20.87	
PERIOD		1.19241	ug/m^3	W1_657	551291.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.20133	ug/m^3	W1_658	551291.00	4181699.91	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.21090	ug/m^3	W1_659	551291.00	4181709.91	21.00	1.50	21.00	
PERIOD		1.35484	ug/m^3	W1_660	551301.00	4181629.91	20.01	1.50	20.01	
PERIOD		1.32550	ug/m^3	W1_661	551301.00	4181639.91	20.04	1.50	20.04	
PERIOD		1.30096	ug/m^3	W1_662	551301.00	4181649.91	20.06	1.50	20.06	
PERIOD		1.28284	ug/m^3	W1_663	551301.00	4181659.91	20.18	1.50	20.18	
PERIOD		1.27121	ug/m^3	W1_664	551301.00	4181669.91	20.49	1.50	20.49	
PERIOD		1.26724	ug/m^3	W1_665	551301.00	4181679.91	20.79	1.50	20.79	
PERIOD		1.26959	ug/m^3	W1_666	551301.00	4181689.91	21.00	1.50	21.00	
PERIOD		1.27840	ug/m^3	W1_667	551301.00	4181699.91	21.00	1.50	21.00	
PERIOD		1.28827	ug/m^3	W1_668	551301.00	4181709.91	21.00	1.50	21.00	
PERIOD		1.46005	ug/m^3	W1_669	551311.00	4181629.91	20.00	1.50	20.00	
PERIOD		1.42773	ug/m^3	W1_670	551311.00	4181639.91	20.00	1.50	20.00	
PERIOD		1.39921	ug/m^3	W1_671	551311.00	4181649.91	20.00	1.50	20.00	
PERIOD		1.37719	ug/m^3	W1_672	551311.00	4181659.91	20.08	1.50	20.08	
PERIOD		1.36223	ug/m^3	W1_673	551311.00	4181669.91	20.33	1.50	20.33	
PERIOD		1.35610	ug/m^3	W1_674	551311.00	4181679.91	20.58	1.50	20.58	
PERIOD		1.35780	ug/m^3	W1_675	551311.00	4181689.91	20.78	1.50	20.78	
PERIOD		1.36553	ug/m^3	W1_676	551311.00	4181699.91	20.86	1.50	20.86	
PERIOD		1.37459	ug/m^3	W1_677	551311.00	4181709.91	20.94	1.50	20.94	
PERIOD		1.54240	ug/m^3	W1_678	551321.00	4181639.91	20.00	1.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.50958	ug/m^3	W1_679	551321.00	4181649.91	20.00	1.50	20.00	
PERIOD		1.48302	ug/m^3	W1_680	551321.00	4181659.91	20.04	1.50	20.04	
PERIOD		1.46471	ug/m^3	W1_681	551321.00	4181669.91	20.18	1.50	20.18	
PERIOD		1.45609	ug/m^3	W1_682	551321.00	4181679.91	20.32	1.50	20.32	
PERIOD		2.83868	ug/m^3	W1_683	551809.73	4181571.31	12.02	1.50	12.02	
PERIOD		3.19951	ug/m^3	W1_684	551809.73	4181581.31	12.06	1.50	12.06	
PERIOD		2.52765	ug/m^3	W1_685	551819.73	4181561.31	11.96	1.50	11.96	
PERIOD		2.84496	ug/m^3	W1_686	551819.73	4181571.31	12.00	1.50	12.00	
PERIOD		3.17262	ug/m^3	W1_687	551819.73	4181581.31	12.00	1.50	12.00	
PERIOD		3.49918	ug/m^3	W1_688	551819.73	4181591.31	12.00	1.50	12.00	
PERIOD		2.25910	ug/m^3	W1_689	551829.73	4181551.31	11.72	1.50	11.72	
PERIOD		2.54073	ug/m^3	W1_690	551829.73	4181561.31	11.90	1.50	11.90	
PERIOD		2.83362	ug/m^3	W1_691	551829.73	4181571.31	12.00	1.50	12.00	
PERIOD		3.12738	ug/m^3	W1_692	551829.73	4181581.31	12.00	1.50	12.00	
PERIOD		3.41189	ug/m^3	W1_693	551829.73	4181591.31	12.00	1.50	12.00	
PERIOD		3.67539	ug/m^3	W1_694	551829.73	4181601.31	12.00	1.50	12.00	
PERIOD		2.02534	ug/m^3	W1_695	551839.73	4181541.31	11.26	1.50	11.26	
PERIOD		2.27558	ug/m^3	W1_696	551839.73	4181551.31	11.55	1.50	11.55	
PERIOD		2.53896	ug/m^3	W1_697	551839.73	4181561.31	11.84	1.50	11.84	
PERIOD		2.80549	ug/m^3	W1_698	551839.73	4181571.31	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.06494	ug/m^3	W1_699	551839.73	4181581.31	12.00	1.50	12.00	
PERIOD		3.30910	ug/m^3	W1_700	551839.73	4181591.31	12.00	1.50	12.00	
PERIOD		3.52862	ug/m^3	W1_701	551839.73	4181601.31	12.00	1.50	12.00	
PERIOD		3.71657	ug/m^3	W1_702	551839.73	4181611.31	12.00	1.50	12.00	
PERIOD		1.82576	ug/m^3	W1_703	551849.73	4181531.31	11.00	1.50	11.00	
PERIOD		2.04542	ug/m^3	W1_704	551849.73	4181541.31	11.12	1.50	11.12	
PERIOD		2.28003	ug/m^3	W1_705	551849.73	4181551.31	11.39	1.50	11.39	
PERIOD		2.52117	ug/m^3	W1_706	551849.73	4181561.31	11.65	1.50	11.65	
PERIOD		2.75923	ug/m^3	W1_707	551849.73	4181571.31	11.79	1.50	11.79	
PERIOD		2.98488	ug/m^3	W1_708	551849.73	4181581.31	11.79	1.50	11.79	
PERIOD		3.19132	ug/m^3	W1_709	551849.73	4181591.31	11.79	1.50	11.79	
PERIOD		3.37202	ug/m^3	W1_710	551849.73	4181601.31	11.82	1.50	11.82	
PERIOD		3.52321	ug/m^3	W1_711	551849.73	4181611.31	11.89	1.50	11.89	
PERIOD		3.64338	ug/m^3	W1_712	551849.73	4181621.31	11.96	1.50	11.96	
PERIOD		1.65515	ug/m^3	W1_713	551859.73	4181521.31	11.00	1.50	11.00	
PERIOD		1.84910	ug/m^3	W1_714	551859.73	4181531.31	11.00	1.50	11.00	
PERIOD		2.05642	ug/m^3	W1_715	551859.73	4181541.31	11.07	1.50	11.07	
PERIOD		2.27227	ug/m^3	W1_716	551859.73	4181551.31	11.22	1.50	11.22	
PERIOD		2.48915	ug/m^3	W1_717	551859.73	4181561.31	11.38	1.50	11.38	
PERIOD		2.69826	ug/m^3	W1_718	551859.73	4181571.31	11.46	1.50	11.46	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.89172	ug/m^3	W1_719	551859.73	4181581.31	11.46	1.50	11.46	
PERIOD		3.06378	ug/m^3	W1_720	551859.73	4181591.31	11.46	1.50	11.46	
PERIOD		3.21111	ug/m^3	W1_721	551859.73	4181601.31	11.54	1.50	11.54	
PERIOD		3.33231	ug/m^3	W1_722	551859.73	4181611.31	11.72	1.50	11.72	
PERIOD		3.42698	ug/m^3	W1_723	551859.73	4181621.31	11.90	1.50	11.90	
PERIOD		3.49797	ug/m^3	W1_724	551859.73	4181631.31	12.00	1.50	12.00	
PERIOD		1.50599	ug/m^3	W1_725	551869.73	4181511.31	11.00	1.50	11.00	
PERIOD		1.67884	ug/m^3	W1_726	551869.73	4181521.31	11.00	1.50	11.00	
PERIOD		1.86386	ug/m^3	W1_727	551869.73	4181531.31	11.00	1.50	11.00	
PERIOD		2.05711	ug/m^3	W1_728	551869.73	4181541.31	11.02	1.50	11.02	
PERIOD		2.25313	ug/m^3	W1_729	551869.73	4181551.31	11.06	1.50	11.06	
PERIOD		2.44523	ug/m^3	W1_730	551869.73	4181561.31	11.10	1.50	11.10	
PERIOD		2.62624	ug/m^3	W1_731	551869.73	4181571.31	11.12	1.50	11.12	
PERIOD		2.78979	ug/m^3	W1_732	551869.73	4181581.31	11.12	1.50	11.12	
PERIOD		2.93138	ug/m^3	W1_733	551869.73	4181591.31	11.12	1.50	11.12	
PERIOD		3.05056	ug/m^3	W1_734	551869.73	4181601.31	11.26	1.50	11.26	
PERIOD		3.14744	ug/m^3	W1_735	551869.73	4181611.31	11.55	1.50	11.55	
PERIOD		3.22221	ug/m^3	W1_736	551869.73	4181621.31	11.84	1.50	11.84	
PERIOD		1.52766	ug/m^3	W1_737	551879.73	4181511.31	10.79	1.50	10.79	
PERIOD		1.69358	ug/m^3	W1_738	551879.73	4181521.31	10.79	1.50	10.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86779	ug/m^3	W1_739	551879.73	4181531.31	10.79	1.50	10.79	
PERIOD		2.04615	ug/m^3	W1_740	551879.73	4181541.31	10.82	1.50	10.82	
PERIOD		2.22324	ug/m^3	W1_741	551879.73	4181551.31	10.89	1.50	10.89	
PERIOD		2.39273	ug/m^3	W1_742	551879.73	4181561.31	10.96	1.50	10.96	
PERIOD		2.54837	ug/m^3	W1_743	551879.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.68500	ug/m^3	W1_744	551879.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.80023	ug/m^3	W1_745	551879.73	4181591.31	11.00	1.50	11.00	
PERIOD		2.89482	ug/m^3	W1_746	551879.73	4181601.31	11.12	1.50	11.12	
PERIOD		2.97041	ug/m^3	W1_747	551879.73	4181611.31	11.39	1.50	11.39	
PERIOD		1.69989	ug/m^3	W1_748	551889.73	4181521.31	10.46	1.50	10.46	
PERIOD		1.86196	ug/m^3	W1_749	551889.73	4181531.31	10.46	1.50	10.46	
PERIOD		2.02491	ug/m^3	W1_750	551889.73	4181541.31	10.54	1.50	10.54	
PERIOD		2.18387	ug/m^3	W1_751	551889.73	4181551.31	10.72	1.50	10.72	
PERIOD		2.33244	ug/m^3	W1_752	551889.73	4181561.31	10.90	1.50	10.90	
PERIOD		2.46508	ug/m^3	W1_753	551889.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.57794	ug/m^3	W1_754	551889.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.67068	ug/m^3	W1_755	551889.73	4181591.31	11.00	1.50	11.00	
PERIOD		2.74463	ug/m^3	W1_756	551889.73	4181601.31	11.07	1.50	11.07	
PERIOD		1.84777	ug/m^3	W1_757	551899.73	4181531.31	10.12	1.50	10.12	
PERIOD		1.99502	ug/m^3	W1_758	551899.73	4181541.31	10.26	1.50	10.26	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.13609	ug/m^3	W1_759	551899.73	4181551.31	10.55	1.50	10.55	
PERIOD		2.26500	ug/m^3	W1_760	551899.73	4181561.31	10.84	1.50	10.84	
PERIOD		2.37668	ug/m^3	W1_761	551899.73	4181571.31	11.00	1.50	11.00	
PERIOD		2.46882	ug/m^3	W1_762	551899.73	4181581.31	11.00	1.50	11.00	
PERIOD		2.54268	ug/m^3	W1_763	551899.73	4181591.31	11.00	1.50	11.00	
PERIOD		1.95842	ug/m^3	W1_764	551909.73	4181541.31	10.12	1.50	10.12	
PERIOD		2.08103	ug/m^3	W1_765	551909.73	4181551.31	10.39	1.50	10.39	
PERIOD		2.19042	ug/m^3	W1_766	551909.73	4181561.31	10.65	1.50	10.65	
PERIOD		2.28287	ug/m^3	W1_767	551909.73	4181571.31	10.79	1.50	10.79	
PERIOD		2.35718	ug/m^3	W1_768	551909.73	4181581.31	10.79	1.50	10.79	
PERIOD		2.02107	ug/m^3	W1_769	551919.73	4181551.31	10.22	1.50	10.22	
PERIOD		2.11172	ug/m^3	W1_770	551919.73	4181561.31	10.38	1.50	10.38	
PERIOD		2.18671	ug/m^3	W1_771	551919.73	4181571.31	10.46	1.50	10.46	
PERIOD		2.03180	ug/m^3	W1_772	551929.73	4181561.31	10.10	1.50	10.10	
PERIOD		0.80987	ug/m^3	W1_773	551716.75	4181475.78	13.00	1.50	13.00	
PERIOD		0.86517	ug/m^3	W1_774	551716.75	4181485.78	13.00	1.50	13.00	
PERIOD		0.74918	ug/m^3	W1_775	551726.75	4181465.78	12.89	1.50	12.89	
PERIOD		0.79802	ug/m^3	W1_776	551726.75	4181475.78	12.89	1.50	12.89	
PERIOD		0.85379	ug/m^3	W1_777	551726.75	4181485.78	12.89	1.50	12.89	
PERIOD		0.91858	ug/m^3	W1_778	551726.75	4181495.78	12.89	1.50	12.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69337	ug/m^3	W1_779	551736.75	4181455.78	12.56	1.50	12.56	
PERIOD		0.73678	ug/m^3	W1_780	551736.75	4181465.78	12.56	1.50	12.56	
PERIOD		0.78613	ug/m^3	W1_781	551736.75	4181475.78	12.56	1.50	12.56	
PERIOD		0.84352	ug/m^3	W1_782	551736.75	4181485.78	12.56	1.50	12.56	
PERIOD		0.91136	ug/m^3	W1_783	551736.75	4181495.78	12.56	1.50	12.56	
PERIOD		0.99283	ug/m^3	W1_784	551736.75	4181505.78	12.56	1.50	12.56	
PERIOD		0.64299	ug/m^3	W1_785	551746.75	4181445.78	12.22	1.50	12.22	
PERIOD		0.68177	ug/m^3	W1_786	551746.75	4181455.78	12.22	1.50	12.22	
PERIOD		0.72593	ug/m^3	W1_787	551746.75	4181465.78	12.22	1.50	12.22	
PERIOD		0.77704	ug/m^3	W1_788	551746.75	4181475.78	12.22	1.50	12.22	
PERIOD		0.83746	ug/m^3	W1_789	551746.75	4181485.78	12.22	1.50	12.22	
PERIOD		0.90983	ug/m^3	W1_790	551746.75	4181495.78	12.22	1.50	12.22	
PERIOD		0.99779	ug/m^3	W1_791	551746.75	4181505.78	12.22	1.50	12.22	
PERIOD		1.10843	ug/m^3	W1_792	551746.75	4181515.78	12.46	1.50	12.46	
PERIOD		0.59836	ug/m^3	W1_793	551756.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.63298	ug/m^3	W1_794	551756.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.67272	ug/m^3	W1_795	551756.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.71886	ug/m^3	W1_796	551756.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.77304	ug/m^3	W1_797	551756.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.83784	ug/m^3	W1_798	551756.75	4181485.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.91620	ug/m^3	W1_799	551756.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.01192	ug/m^3	W1_800	551756.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.13256	ug/m^3	W1_801	551756.75	4181515.78	12.27	1.50	12.27	
PERIOD		1.28195	ug/m^3	W1_802	551756.75	4181525.78	12.57	1.50	12.57	
PERIOD		0.55937	ug/m^3	W1_803	551766.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.59040	ug/m^3	W1_804	551766.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.62636	ug/m^3	W1_805	551766.75	4181445.78	12.00	1.50	12.00	
PERIOD		0.66815	ug/m^3	W1_806	551766.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.71736	ug/m^3	W1_807	551766.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.77585	ug/m^3	W1_808	551766.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.84627	ug/m^3	W1_809	551766.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.93173	ug/m^3	W1_810	551766.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.03603	ug/m^3	W1_811	551766.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.16576	ug/m^3	W1_812	551766.75	4181515.78	12.17	1.50	12.17	
PERIOD		1.32517	ug/m^3	W1_813	551766.75	4181525.78	12.35	1.50	12.35	
PERIOD		1.52110	ug/m^3	W1_814	551766.75	4181535.78	12.54	1.50	12.54	
PERIOD		0.52434	ug/m^3	W1_815	551776.75	4181415.78	12.00	1.50	12.00	
PERIOD		0.55225	ug/m^3	W1_816	551776.75	4181425.78	12.00	1.50	12.00	
PERIOD		0.58462	ug/m^3	W1_817	551776.75	4181435.78	12.00	1.50	12.00	
PERIOD		0.62275	ug/m^3	W1_818	551776.75	4181445.78	12.00	1.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.66755	ug/m^3	W1_819	551776.75	4181455.78	12.00	1.50	12.00	
PERIOD		0.72073	ug/m^3	W1_820	551776.75	4181465.78	12.00	1.50	12.00	
PERIOD		0.78431	ug/m^3	W1_821	551776.75	4181475.78	12.00	1.50	12.00	
PERIOD		0.86103	ug/m^3	W1_822	551776.75	4181485.78	12.00	1.50	12.00	
PERIOD		0.95397	ug/m^3	W1_823	551776.75	4181495.78	12.00	1.50	12.00	
PERIOD		1.06696	ug/m^3	W1_824	551776.75	4181505.78	12.00	1.50	12.00	
PERIOD		1.20538	ug/m^3	W1_825	551776.75	4181515.78	12.07	1.50	12.07	
PERIOD		1.37397	ug/m^3	W1_826	551776.75	4181525.78	12.14	1.50	12.14	
PERIOD		1.57902	ug/m^3	W1_827	551776.75	4181535.78	12.22	1.50	12.22	
PERIOD		1.82589	ug/m^3	W1_828	551776.75	4181545.78	12.22	1.50	12.22	
PERIOD		0.51787	ug/m^3	W1_829	551786.75	4181415.78	11.89	1.50	11.89	
PERIOD		0.54702	ug/m^3	W1_830	551786.75	4181425.78	11.89	1.50	11.89	
PERIOD		0.58133	ug/m^3	W1_831	551786.75	4181435.78	11.89	1.50	11.89	
PERIOD		0.62228	ug/m^3	W1_832	551786.75	4181445.78	11.89	1.50	11.89	
PERIOD		0.67069	ug/m^3	W1_833	551786.75	4181455.78	11.89	1.50	11.89	
PERIOD		0.72843	ug/m^3	W1_834	551786.75	4181465.78	11.89	1.50	11.89	
PERIOD		0.79753	ug/m^3	W1_835	551786.75	4181475.78	11.89	1.50	11.89	
PERIOD		0.88068	ug/m^3	W1_836	551786.75	4181485.78	11.89	1.50	11.89	
PERIOD		0.98101	ug/m^3	W1_837	551786.75	4181495.78	11.89	1.50	11.89	
PERIOD		1.10224	ug/m^3	W1_838	551786.75	4181505.78	11.89	1.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.24906	ug/m^3	W1_839	551786.75	4181515.78	11.92	1.50	11.92	
PERIOD		1.42625	ug/m^3	W1_840	551786.75	4181525.78	11.96	1.50	11.96	
PERIOD		1.63919	ug/m^3	W1_841	551786.75	4181535.78	12.00	1.50	12.00	
PERIOD		1.89269	ug/m^3	W1_842	551786.75	4181545.78	12.00	1.50	12.00	
PERIOD		0.54366	ug/m^3	W1_843	551796.75	4181425.78	11.56	1.50	11.56	
PERIOD		0.58051	ug/m^3	W1_844	551796.75	4181435.78	11.56	1.50	11.56	
PERIOD		0.62460	ug/m^3	W1_845	551796.75	4181445.78	11.56	1.50	11.56	
PERIOD		0.67716	ug/m^3	W1_846	551796.75	4181455.78	11.56	1.50	11.56	
PERIOD		0.73960	ug/m^3	W1_847	551796.75	4181465.78	11.56	1.50	11.56	
PERIOD		0.81418	ug/m^3	W1_848	551796.75	4181475.78	11.56	1.50	11.56	
PERIOD		0.90350	ug/m^3	W1_849	551796.75	4181485.78	11.56	1.50	11.56	
PERIOD		1.01062	ug/m^3	W1_850	551796.75	4181495.78	11.56	1.50	11.56	
PERIOD		1.13909	ug/m^3	W1_851	551796.75	4181505.78	11.56	1.50	11.56	
PERIOD		1.29441	ug/m^3	W1_852	551796.75	4181515.78	11.69	1.50	11.69	
PERIOD		1.48015	ug/m^3	W1_853	551796.75	4181525.78	11.84	1.50	11.84	
PERIOD		1.70063	ug/m^3	W1_854	551796.75	4181535.78	11.99	1.50	11.99	
PERIOD		0.58335	ug/m^3	W1_855	551806.75	4181435.78	11.22	1.50	11.22	
PERIOD		0.63092	ug/m^3	W1_856	551806.75	4181445.78	11.22	1.50	11.22	
PERIOD		0.68771	ug/m^3	W1_857	551806.75	4181455.78	11.22	1.50	11.22	
PERIOD		0.75495	ug/m^3	W1_858	551806.75	4181465.78	11.22	1.50	11.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.83485	ug/m^3	W1_859	551806.75	4181475.78	11.22	1.50	11.22	
PERIOD		0.92993	ug/m^3	W1_860	551806.75	4181485.78	11.22	1.50	11.22	
PERIOD		1.04318	ug/m^3	W1_861	551806.75	4181495.78	11.22	1.50	11.22	
PERIOD		1.17791	ug/m^3	W1_862	551806.75	4181505.78	11.22	1.50	11.22	
PERIOD		1.34058	ug/m^3	W1_863	551806.75	4181515.78	11.46	1.50	11.46	
PERIOD		1.53300	ug/m^3	W1_864	551806.75	4181525.78	11.72	1.50	11.72	
PERIOD		0.64157	ug/m^3	W1_865	551816.75	4181445.78	11.00	1.50	11.00	
PERIOD		0.70263	ug/m^3	W1_866	551816.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.77459	ug/m^3	W1_867	551816.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.85954	ug/m^3	W1_868	551816.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.95993	ug/m^3	W1_869	551816.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.07865	ug/m^3	W1_870	551816.75	4181495.78	11.00	1.50	11.00	
PERIOD		1.21870	ug/m^3	W1_871	551816.75	4181505.78	11.00	1.50	11.00	
PERIOD		1.38645	ug/m^3	W1_872	551816.75	4181515.78	11.27	1.50	11.27	
PERIOD		0.72187	ug/m^3	W1_873	551826.75	4181455.78	11.00	1.50	11.00	
PERIOD		0.79844	ug/m^3	W1_874	551826.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.88805	ug/m^3	W1_875	551826.75	4181475.78	11.00	1.50	11.00	
PERIOD		0.99329	ug/m^3	W1_876	551826.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.11678	ug/m^3	W1_877	551826.75	4181495.78	11.00	1.50	11.00	
PERIOD		1.26130	ug/m^3	W1_878	551826.75	4181505.78	11.00	1.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.82403	ug/m^3	W1_879	551836.75	4181465.78	11.00	1.50	11.00	
PERIOD		0.91781	ug/m^3	W1_880	551836.75	4181475.78	11.00	1.50	11.00	
PERIOD		1.02720	ug/m^3	W1_881	551836.75	4181485.78	11.00	1.50	11.00	
PERIOD		1.15458	ug/m^3	W1_882	551836.75	4181495.78	11.00	1.50	11.00	
PERIOD		0.94714	ug/m^3	W1_883	551846.75	4181475.78	10.89	1.50	10.89	
PERIOD		1.06013	ug/m^3	W1_884	551846.75	4181485.78	10.92	1.50	10.92	
PERIOD		5.94362	ug/m^3	W1_885	551770.04	4181819.38	14.00	1.50	14.00	
PERIOD		5.21974	ug/m^3	W1_886	551770.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.60182	ug/m^3	W1_887	551770.04	4181839.38	14.00	1.50	14.00	
PERIOD		5.59243	ug/m^3	W1_888	551780.04	4181819.38	14.00	1.50	14.00	
PERIOD		4.93735	ug/m^3	W1_889	551780.04	4181829.38	14.00	1.50	14.00	
PERIOD		4.36789	ug/m^3	W1_890	551780.04	4181839.38	14.00	1.50	14.00	
PERIOD		3.38097	ug/m^3	W1_891	551847.64	4181832.13	13.00	1.50	13.00	
PERIOD		3.07165	ug/m^3	W1_892	551847.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.78384	ug/m^3	W1_893	551847.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.52512	ug/m^3	W1_894	551847.64	4181862.13	13.00	1.50	13.00	
PERIOD		3.22682	ug/m^3	W1_895	551857.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.94284	ug/m^3	W1_896	551857.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.67616	ug/m^3	W1_897	551857.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.43201	ug/m^3	W1_898	551857.64	4181862.13	13.00	1.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.07902	ug/m^3	W1_899	551867.64	4181832.13	13.00	1.50	13.00	
PERIOD		2.82112	ug/m^3	W1_900	551867.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.57406	ug/m^3	W1_901	551867.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.34585	ug/m^3	W1_902	551867.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.93670	ug/m^3	W1_903	551877.64	4181832.13	12.98	1.50	12.98	
PERIOD		2.70404	ug/m^3	W1_904	551877.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.47729	ug/m^3	W1_905	551877.64	4181852.13	13.00	1.50	13.00	
PERIOD		2.26339	ug/m^3	W1_906	551877.64	4181862.13	13.00	1.50	13.00	
PERIOD		2.80075	ug/m^3	W1_907	551887.64	4181832.13	12.93	1.50	12.93	
PERIOD		2.59126	ug/m^3	W1_908	551887.64	4181842.13	13.00	1.50	13.00	
PERIOD		2.38355	ug/m^3	W1_909	551887.64	4181852.13	13.00	1.50	13.00	
PERIOD		27.44904	ug/m^3	W2_001	551531.70	4181716.69	17.39	4.50	17.39	
PERIOD		30.08662	ug/m^3	W2_002	551531.70	4181726.69	17.39	4.50	17.39	
PERIOD		31.04803	ug/m^3	W2_003	551531.70	4181736.69	17.39	4.50	17.39	
PERIOD		29.27297	ug/m^3	W2_004	551531.70	4181746.69	17.39	4.50	17.39	
PERIOD		32.49907	ug/m^3	W2_005	551541.70	4181716.69	17.06	4.50	17.06	
PERIOD		35.52045	ug/m^3	W2_006	551541.70	4181726.69	17.06	4.50	17.06	
PERIOD		1.87234	ug/m^3	W2_007	551378.19	4181569.19	18.55	4.50	18.55	
PERIOD		2.00348	ug/m^3	W2_008	551378.19	4181579.19	18.71	4.50	18.71	
PERIOD		2.12966	ug/m^3	W2_009	551378.19	4181589.19	18.88	4.50	18.88	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.24424	ug/m^3	W2_010	551378.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.34030	ug/m^3	W2_011	551378.19	4181609.19	19.00	4.50	19.00	
PERIOD		1.92082	ug/m^3	W2_012	551388.19	4181569.19	18.24	4.50	18.24	
PERIOD		2.06540	ug/m^3	W2_013	551388.19	4181579.19	18.52	4.50	18.52	
PERIOD		2.21049	ug/m^3	W2_014	551388.19	4181589.19	18.79	4.50	18.79	
PERIOD		2.34926	ug/m^3	W2_015	551388.19	4181599.19	19.00	4.50	19.00	
PERIOD		2.47679	ug/m^3	W2_016	551388.19	4181609.19	19.00	4.50	19.00	
PERIOD		2.57601	ug/m^3	W2_017	551388.19	4181619.19	19.00	4.50	19.00	
PERIOD		1.96251	ug/m^3	W2_018	551398.19	4181569.19	18.07	4.50	18.07	
PERIOD		2.12141	ug/m^3	W2_019	551398.19	4181579.19	18.35	4.50	18.35	
PERIOD		2.28649	ug/m^3	W2_020	551398.19	4181589.19	18.63	4.50	18.63	
PERIOD		2.45245	ug/m^3	W2_021	551398.19	4181599.19	18.84	4.50	18.84	
PERIOD		2.61414	ug/m^3	W2_022	551398.19	4181609.19	18.84	4.50	18.84	
PERIOD		2.75188	ug/m^3	W2_023	551398.19	4181619.19	18.84	4.50	18.84	
PERIOD		1.99733	ug/m^3	W2_024	551408.19	4181569.19	18.04	4.50	18.04	
PERIOD		2.17172	ug/m^3	W2_025	551408.19	4181579.19	18.21	4.50	18.21	
PERIOD		2.35887	ug/m^3	W2_026	551408.19	4181589.19	18.38	4.50	18.38	
PERIOD		2.55435	ug/m^3	W2_027	551408.19	4181599.19	18.51	4.50	18.51	
PERIOD		2.75168	ug/m^3	W2_028	551408.19	4181609.19	18.51	4.50	18.51	
PERIOD		2.93250	ug/m^3	W2_029	551408.19	4181619.19	18.51	4.50	18.51	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.02903	ug/m^3	W2_030	551418.19	4181569.19	18.01	4.50	18.01	
PERIOD		2.21784	ug/m^3	W2_031	551418.19	4181579.19	18.07	4.50	18.07	
PERIOD		2.42571	ug/m^3	W2_032	551418.19	4181589.19	18.13	4.50	18.13	
PERIOD		2.64917	ug/m^3	W2_033	551418.19	4181599.19	18.18	4.50	18.18	
PERIOD		2.88193	ug/m^3	W2_034	551418.19	4181609.19	18.18	4.50	18.18	
PERIOD		3.10851	ug/m^3	W2_035	551418.19	4181619.19	18.18	4.50	18.18	
PERIOD		2.05712	ug/m^3	W2_036	551428.19	4181569.19	18.00	4.50	18.00	
PERIOD		2.25782	ug/m^3	W2_037	551428.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.48289	ug/m^3	W2_038	551428.19	4181589.19	18.00	4.50	18.00	
PERIOD		2.73127	ug/m^3	W2_039	551428.19	4181599.19	18.00	4.50	18.00	
PERIOD		2.99752	ug/m^3	W2_040	551428.19	4181609.19	18.00	4.50	18.00	
PERIOD		3.27038	ug/m^3	W2_041	551428.19	4181619.19	18.00	4.50	18.00	
PERIOD		2.08072	ug/m^3	W2_042	551438.19	4181569.19	18.00	4.50	18.00	
PERIOD		2.29066	ug/m^3	W2_043	551438.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.52899	ug/m^3	W2_044	551438.19	4181589.19	18.00	4.50	18.00	
PERIOD		2.79739	ug/m^3	W2_045	551438.19	4181599.19	18.00	4.50	18.00	
PERIOD		3.09421	ug/m^3	W2_046	551438.19	4181609.19	18.00	4.50	18.00	
PERIOD		3.41162	ug/m^3	W2_047	551438.19	4181619.19	18.00	4.50	18.00	
PERIOD		2.31718	ug/m^3	W2_048	551448.19	4181579.19	18.00	4.50	18.00	
PERIOD		2.56797	ug/m^3	W2_049	551448.19	4181589.19	18.00	4.50	18.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.85445	ug/m^3	W2_050	551448.19	4181599.19	18.00	4.50	18.00	
PERIOD		3.17869	ug/m^3	W2_051	551448.19	4181609.19	18.00	4.50	18.00	
PERIOD		3.53768	ug/m^3	W2_052	551448.19	4181619.19	18.00	4.50	18.00	
PERIOD		2.34178	ug/m^3	W2_053	551458.19	4181579.19	17.84	4.50	17.84	
PERIOD		2.60700	ug/m^3	W2_054	551458.19	4181589.19	17.84	4.50	17.84	
PERIOD		2.91325	ug/m^3	W2_055	551458.19	4181599.19	17.84	4.50	17.84	
PERIOD		3.26500	ug/m^3	W2_056	551458.19	4181609.19	17.84	4.50	17.84	
PERIOD		3.66607	ug/m^3	W2_057	551458.19	4181619.19	17.84	4.50	17.84	
PERIOD		4.10792	ug/m^3	W2_058	551458.19	4181629.19	17.86	4.50	17.86	
PERIOD		2.35693	ug/m^3	W2_059	551468.19	4181579.19	17.51	4.50	17.51	
PERIOD		2.63663	ug/m^3	W2_060	551468.19	4181589.19	17.51	4.50	17.51	
PERIOD		2.96170	ug/m^3	W2_061	551468.19	4181599.19	17.51	4.50	17.51	
PERIOD		3.33808	ug/m^3	W2_062	551468.19	4181609.19	17.51	4.50	17.51	
PERIOD		3.77647	ug/m^3	W2_063	551468.19	4181619.19	17.51	4.50	17.51	
PERIOD		4.27665	ug/m^3	W2_064	551468.19	4181629.19	17.55	4.50	17.55	
PERIOD		2.35635	ug/m^3	W2_065	551478.19	4181579.19	17.18	4.50	17.18	
PERIOD		2.64915	ug/m^3	W2_066	551478.19	4181589.19	17.18	4.50	17.18	
PERIOD		2.99042	ug/m^3	W2_067	551478.19	4181599.19	17.18	4.50	17.18	
PERIOD		3.39192	ug/m^3	W2_068	551478.19	4181609.19	17.18	4.50	17.18	
PERIOD		3.86577	ug/m^3	W2_069	551478.19	4181619.19	17.18	4.50	17.18	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.78108	ug/m^3	W2_070	551400.71	4181439.31	17.76	4.50	17.76	
PERIOD		0.83236	ug/m^3	W2_071	551400.71	4181449.31	17.76	4.50	17.76	
PERIOD		0.88757	ug/m^3	W2_072	551400.71	4181459.31	17.76	4.50	17.76	
PERIOD		0.94698	ug/m^3	W2_073	551400.71	4181469.31	17.76	4.50	17.76	
PERIOD		1.01108	ug/m^3	W2_074	551400.71	4181479.31	17.78	4.50	17.78	
PERIOD		1.08011	ug/m^3	W2_075	551400.71	4181489.31	17.86	4.50	17.86	
PERIOD		0.77358	ug/m^3	W2_076	551410.71	4181439.31	17.43	4.50	17.43	
PERIOD		0.82639	ug/m^3	W2_077	551410.71	4181449.31	17.43	4.50	17.43	
PERIOD		0.88353	ug/m^3	W2_078	551410.71	4181459.31	17.43	4.50	17.43	
PERIOD		0.94527	ug/m^3	W2_079	551410.71	4181469.31	17.43	4.50	17.43	
PERIOD		1.01188	ug/m^3	W2_080	551410.71	4181479.31	17.48	4.50	17.48	
PERIOD		1.08300	ug/m^3	W2_081	551410.71	4181489.31	17.67	4.50	17.67	
PERIOD		0.76329	ug/m^3	W2_082	551420.71	4181439.31	17.09	4.50	17.09	
PERIOD		0.81707	ug/m^3	W2_083	551420.71	4181449.31	17.09	4.50	17.09	
PERIOD		0.87560	ug/m^3	W2_084	551420.71	4181459.31	17.09	4.50	17.09	
PERIOD		0.93937	ug/m^3	W2_085	551420.71	4181469.31	17.09	4.50	17.09	
PERIOD		1.00815	ug/m^3	W2_086	551420.71	4181479.31	17.17	4.50	17.17	
PERIOD		1.08143	ug/m^3	W2_087	551420.71	4181489.31	17.47	4.50	17.47	
PERIOD		0.74979	ug/m^3	W2_088	551430.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.80372	ug/m^3	W2_089	551430.71	4181449.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.86287	ug/m^3	W2_090	551430.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.92770	ug/m^3	W2_091	551430.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.99835	ug/m^3	W2_092	551430.71	4181479.31	17.07	4.50	17.07	
PERIOD		1.07422	ug/m^3	W2_093	551430.71	4181489.31	17.32	4.50	17.32	
PERIOD		0.73454	ug/m^3	W2_094	551440.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.78792	ug/m^3	W2_095	551440.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.84690	ug/m^3	W2_096	551440.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.91201	ug/m^3	W2_097	551440.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.98359	ug/m^3	W2_098	551440.71	4181479.31	17.04	4.50	17.04	
PERIOD		1.06180	ug/m^3	W2_099	551440.71	4181489.31	17.18	4.50	17.18	
PERIOD		0.71859	ug/m^3	W2_100	551450.71	4181439.31	17.00	4.50	17.00	
PERIOD		0.77096	ug/m^3	W2_101	551450.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.82908	ug/m^3	W2_102	551450.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.89360	ug/m^3	W2_103	551450.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.96525	ug/m^3	W2_104	551450.71	4181479.31	17.01	4.50	17.01	
PERIOD		1.04473	ug/m^3	W2_105	551450.71	4181489.31	17.04	4.50	17.04	
PERIOD		1.13307	ug/m^3	W2_106	551450.71	4181499.31	17.07	4.50	17.07	
PERIOD		0.75364	ug/m^3	W2_107	551460.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.81035	ug/m^3	W2_108	551460.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.87363	ug/m^3	W2_109	551460.71	4181469.31	17.00	4.50	17.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94434	ug/m^3	W2_110	551460.71	4181479.31	17.00	4.50	17.00	
PERIOD		1.02339	ug/m^3	W2_111	551460.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.11203	ug/m^3	W2_112	551460.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.73667	ug/m^3	W2_113	551470.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.79166	ug/m^3	W2_114	551470.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.85321	ug/m^3	W2_115	551470.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.92217	ug/m^3	W2_116	551470.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.99978	ug/m^3	W2_117	551470.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.08702	ug/m^3	W2_118	551470.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.72106	ug/m^3	W2_119	551480.71	4181449.31	17.00	4.50	17.00	
PERIOD		0.77414	ug/m^3	W2_120	551480.71	4181459.31	17.00	4.50	17.00	
PERIOD		0.83355	ug/m^3	W2_121	551480.71	4181469.31	17.00	4.50	17.00	
PERIOD		0.90031	ug/m^3	W2_122	551480.71	4181479.31	17.00	4.50	17.00	
PERIOD		0.97553	ug/m^3	W2_123	551480.71	4181489.31	17.00	4.50	17.00	
PERIOD		1.06071	ug/m^3	W2_124	551480.71	4181499.31	17.00	4.50	17.00	
PERIOD		0.70893	ug/m^3	W2_125	551490.71	4181449.31	16.76	4.50	16.76	
PERIOD		0.76012	ug/m^3	W2_126	551490.71	4181459.31	16.76	4.50	16.76	
PERIOD		0.81749	ug/m^3	W2_127	551490.71	4181469.31	16.76	4.50	16.76	
PERIOD		0.88191	ug/m^3	W2_128	551490.71	4181479.31	16.76	4.50	16.76	
PERIOD		0.95467	ug/m^3	W2_129	551490.71	4181489.31	16.76	4.50	16.76	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.03709	ug/m^3	W2_130	551490.71	4181499.31	16.76	4.50	16.76	
PERIOD		0.70059	ug/m^3	W2_131	551500.71	4181449.31	16.43	4.50	16.43	
PERIOD		0.75009	ug/m^3	W2_132	551500.71	4181459.31	16.43	4.50	16.43	
PERIOD		0.80547	ug/m^3	W2_133	551500.71	4181469.31	16.43	4.50	16.43	
PERIOD		0.86762	ug/m^3	W2_134	551500.71	4181479.31	16.43	4.50	16.43	
PERIOD		0.93783	ug/m^3	W2_135	551500.71	4181489.31	16.43	4.50	16.43	
PERIOD		0.81575	ug/m^3	W2_136	551527.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.87563	ug/m^3	W2_137	551527.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.94292	ug/m^3	W2_138	551527.96	4181492.58	16.00	4.50	16.00	
PERIOD		1.01899	ug/m^3	W2_139	551527.96	4181502.58	16.00	4.50	16.00	
PERIOD		1.10558	ug/m^3	W2_140	551527.96	4181512.58	16.00	4.50	16.00	
PERIOD		1.20459	ug/m^3	W2_141	551527.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.77025	ug/m^3	W2_142	551537.96	4181462.58	16.00	4.50	16.00	
PERIOD		0.82333	ug/m^3	W2_143	551537.96	4181472.58	16.00	4.50	16.00	
PERIOD		0.88262	ug/m^3	W2_144	551537.96	4181482.58	16.00	4.50	16.00	
PERIOD		0.94907	ug/m^3	W2_145	551537.96	4181492.58	16.00	4.50	16.00	
PERIOD		1.02403	ug/m^3	W2_146	551537.96	4181502.58	16.00	4.50	16.00	
PERIOD		1.10917	ug/m^3	W2_147	551537.96	4181512.58	16.00	4.50	16.00	
PERIOD		1.20634	ug/m^3	W2_148	551537.96	4181522.58	16.00	4.50	16.00	
PERIOD		0.78399	ug/m^3	W2_149	551547.96	4181462.58	15.85	4.50	15.85	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.83740	ug/m^3	W2_150	551547.96	4181472.58	15.85	4.50	15.85	
PERIOD		0.89695	ug/m^3	W2_151	551547.96	4181482.58	15.85	4.50	15.85	
PERIOD		0.96357	ug/m^3	W2_152	551547.96	4181492.58	15.85	4.50	15.85	
PERIOD		1.03860	ug/m^3	W2_153	551547.96	4181502.58	15.85	4.50	15.85	
PERIOD		1.12370	ug/m^3	W2_154	551547.96	4181512.58	15.85	4.50	15.85	
PERIOD		1.22042	ug/m^3	W2_155	551547.96	4181522.58	15.85	4.50	15.85	
PERIOD		0.85632	ug/m^3	W2_156	551557.96	4181472.58	15.52	4.50	15.52	
PERIOD		0.91689	ug/m^3	W2_157	551557.96	4181482.58	15.52	4.50	15.52	
PERIOD		0.98461	ug/m^3	W2_158	551557.96	4181492.58	15.52	4.50	15.52	
PERIOD		1.06071	ug/m^3	W2_159	551557.96	4181502.58	15.52	4.50	15.52	
PERIOD		1.14679	ug/m^3	W2_160	551557.96	4181512.58	15.52	4.50	15.52	
PERIOD		1.24461	ug/m^3	W2_161	551557.96	4181522.58	15.52	4.50	15.52	
PERIOD		0.93856	ug/m^3	W2_162	551567.96	4181482.58	15.18	4.50	15.18	
PERIOD		1.00776	ug/m^3	W2_163	551567.96	4181492.58	15.18	4.50	15.18	
PERIOD		1.08543	ug/m^3	W2_164	551567.96	4181502.58	15.18	4.50	15.18	
PERIOD		1.17315	ug/m^3	W2_165	551567.96	4181512.58	15.18	4.50	15.18	
PERIOD		1.27264	ug/m^3	W2_166	551567.96	4181522.58	15.18	4.50	15.18	
PERIOD		1.38645	ug/m^3	W2_167	551567.96	4181532.58	15.18	4.50	15.18	
PERIOD		1.02812	ug/m^3	W2_168	551577.96	4181492.58	15.00	4.50	15.00	
PERIOD		1.10723	ug/m^3	W2_169	551577.96	4181502.58	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.19636	ug/m^3	W2_170	551577.96	4181512.58	15.00	4.50	15.00	
PERIOD		1.29750	ug/m^3	W2_171	551577.96	4181522.58	15.00	4.50	15.00	
PERIOD		1.12210	ug/m^3	W2_172	551587.96	4181502.58	15.00	4.50	15.00	
PERIOD		1.21198	ug/m^3	W2_173	551587.96	4181512.58	15.00	4.50	15.00	
PERIOD		2.25682	ug/m^3	W2_174	551510.32	4181579.69	16.49	4.50	16.49	
PERIOD		2.55626	ug/m^3	W2_175	551510.32	4181589.69	16.79	4.50	16.79	
PERIOD		2.91753	ug/m^3	W2_176	551510.32	4181599.69	17.00	4.50	17.00	
PERIOD		3.36561	ug/m^3	W2_177	551510.32	4181609.69	17.00	4.50	17.00	
PERIOD		3.91635	ug/m^3	W2_178	551510.32	4181619.69	17.00	4.50	17.00	
PERIOD		4.59600	ug/m^3	W2_179	551510.32	4181629.69	17.01	4.50	17.01	
PERIOD		5.45082	ug/m^3	W2_180	551510.32	4181639.69	17.05	4.50	17.05	
PERIOD		2.20921	ug/m^3	W2_181	551520.32	4181579.69	16.33	4.50	16.33	
PERIOD		2.50429	ug/m^3	W2_182	551520.32	4181589.69	16.59	4.50	16.59	
PERIOD		2.86225	ug/m^3	W2_183	551520.32	4181599.69	16.77	4.50	16.77	
PERIOD		3.30898	ug/m^3	W2_184	551520.32	4181609.69	16.77	4.50	16.77	
PERIOD		3.86154	ug/m^3	W2_185	551520.32	4181619.69	16.77	4.50	16.77	
PERIOD		4.55752	ug/m^3	W2_186	551520.32	4181629.69	16.77	4.50	16.77	
PERIOD		5.44441	ug/m^3	W2_187	551520.32	4181639.69	16.77	4.50	16.77	
PERIOD		2.17227	ug/m^3	W2_188	551530.32	4181579.69	16.19	4.50	16.19	
PERIOD		2.46304	ug/m^3	W2_189	551530.32	4181589.69	16.34	4.50	16.34	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.81891	ug/m^3	W2_190	551530.32	4181599.69	16.44	4.50	16.44	
PERIOD		3.25880	ug/m^3	W2_191	551530.32	4181609.69	16.44	4.50	16.44	
PERIOD		3.80912	ug/m^3	W2_192	551530.32	4181619.69	16.44	4.50	16.44	
PERIOD		4.50739	ug/m^3	W2_193	551530.32	4181629.69	16.44	4.50	16.44	
PERIOD		5.40540	ug/m^3	W2_194	551530.32	4181639.69	16.44	4.50	16.44	
PERIOD		2.15573	ug/m^3	W2_195	551540.32	4181579.69	16.05	4.50	16.05	
PERIOD		2.44212	ug/m^3	W2_196	551540.32	4181589.69	16.08	4.50	16.08	
PERIOD		2.79266	ug/m^3	W2_197	551540.32	4181599.69	16.11	4.50	16.11	
PERIOD		3.22753	ug/m^3	W2_198	551540.32	4181609.69	16.11	4.50	16.11	
PERIOD		3.77056	ug/m^3	W2_199	551540.32	4181619.69	16.11	4.50	16.11	
PERIOD		4.46494	ug/m^3	W2_200	551540.32	4181629.69	16.11	4.50	16.11	
PERIOD		5.36036	ug/m^3	W2_201	551540.32	4181639.69	16.11	4.50	16.11	
PERIOD		2.16636	ug/m^3	W2_202	551550.32	4181579.69	15.77	4.50	15.77	
PERIOD		2.44864	ug/m^3	W2_203	551550.32	4181589.69	15.77	4.50	15.77	
PERIOD		2.79445	ug/m^3	W2_204	551550.32	4181599.69	15.79	4.50	15.79	
PERIOD		3.21840	ug/m^3	W2_205	551550.32	4181609.69	15.87	4.50	15.87	
PERIOD		3.75172	ug/m^3	W2_206	551550.32	4181619.69	15.95	4.50	15.95	
PERIOD		4.43714	ug/m^3	W2_207	551550.32	4181629.69	16.00	4.50	16.00	
PERIOD		5.32479	ug/m^3	W2_208	551550.32	4181639.69	16.00	4.50	16.00	
PERIOD		2.19639	ug/m^3	W2_209	551560.32	4181579.69	15.44	4.50	15.44	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.47786	ug/m^3	W2_210	551560.32	4181589.69	15.44	4.50	15.44	
PERIOD		2.82022	ug/m^3	W2_211	551560.32	4181599.69	15.49	4.50	15.49	
PERIOD		3.23639	ug/m^3	W2_212	551560.32	4181609.69	15.68	4.50	15.68	
PERIOD		3.75572	ug/m^3	W2_213	551560.32	4181619.69	15.87	4.50	15.87	
PERIOD		4.42847	ug/m^3	W2_214	551560.32	4181629.69	16.00	4.50	16.00	
PERIOD		5.30780	ug/m^3	W2_215	551560.32	4181639.69	16.00	4.50	16.00	
PERIOD		2.51825	ug/m^3	W2_216	551570.32	4181589.69	15.11	4.50	15.11	
PERIOD		2.85873	ug/m^3	W2_217	551570.32	4181599.69	15.19	4.50	15.19	
PERIOD		3.26952	ug/m^3	W2_218	551570.32	4181609.69	15.49	4.50	15.49	
PERIOD		3.77717	ug/m^3	W2_219	551570.32	4181619.69	15.79	4.50	15.79	
PERIOD		4.43080	ug/m^3	W2_220	551570.32	4181629.69	16.00	4.50	16.00	
PERIOD		5.29665	ug/m^3	W2_221	551570.32	4181639.69	16.00	4.50	16.00	
PERIOD		6.46058	ug/m^3	W2_222	551570.32	4181649.69	16.00	4.50	16.00	
PERIOD		2.54911	ug/m^3	W2_223	551580.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.88942	ug/m^3	W2_224	551580.32	4181599.69	15.08	4.50	15.08	
PERIOD		3.30078	ug/m^3	W2_225	551580.32	4181609.69	15.33	4.50	15.33	
PERIOD		3.80835	ug/m^3	W2_226	551580.32	4181619.69	15.59	4.50	15.59	
PERIOD		4.45933	ug/m^3	W2_227	551580.32	4181629.69	15.77	4.50	15.77	
PERIOD		5.32217	ug/m^3	W2_228	551580.32	4181639.69	15.77	4.50	15.77	
PERIOD		6.47792	ug/m^3	W2_229	551580.32	4181649.69	15.77	4.50	15.77	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.56482	ug/m^3	W2_230	551590.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.90558	ug/m^3	W2_231	551590.32	4181599.69	15.04	4.50	15.04	
PERIOD		3.31977	ug/m^3	W2_232	551590.32	4181609.69	15.19	4.50	15.19	
PERIOD		3.83489	ug/m^3	W2_233	551590.32	4181619.69	15.34	4.50	15.34	
PERIOD		4.49409	ug/m^3	W2_234	551590.32	4181629.69	15.44	4.50	15.44	
PERIOD		5.36063	ug/m^3	W2_235	551590.32	4181639.69	15.44	4.50	15.44	
PERIOD		6.53685	ug/m^3	W2_236	551590.32	4181649.69	15.44	4.50	15.44	
PERIOD		2.56247	ug/m^3	W2_237	551600.32	4181589.69	15.00	4.50	15.00	
PERIOD		2.90297	ug/m^3	W2_238	551600.32	4181599.69	15.01	4.50	15.01	
PERIOD		3.32056	ug/m^3	W2_239	551600.32	4181609.69	15.05	4.50	15.05	
PERIOD		3.84378	ug/m^3	W2_240	551600.32	4181619.69	15.08	4.50	15.08	
PERIOD		4.51319	ug/m^3	W2_241	551600.32	4181629.69	15.11	4.50	15.11	
PERIOD		5.39846	ug/m^3	W2_242	551600.32	4181639.69	15.11	4.50	15.11	
PERIOD		6.62709	ug/m^3	W2_243	551600.32	4181649.69	15.11	4.50	15.11	
PERIOD		2.54298	ug/m^3	W2_244	551610.32	4181589.69	14.95	4.50	14.95	
PERIOD		2.87921	ug/m^3	W2_245	551610.32	4181599.69	15.00	4.50	15.00	
PERIOD		3.29488	ug/m^3	W2_246	551610.32	4181609.69	15.00	4.50	15.00	
PERIOD		3.81850	ug/m^3	W2_247	551610.32	4181619.69	15.00	4.50	15.00	
PERIOD		4.49834	ug/m^3	W2_248	551610.32	4181629.69	15.00	4.50	15.00	
PERIOD		5.41695	ug/m^3	W2_249	551610.32	4181639.69	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		6.73740	ug/m^3	W2_250	551610.32	4181649.69	15.00	4.50	15.00	
PERIOD		2.50871	ug/m^3	W2_251	551620.32	4181589.69	14.87	4.50	14.87	
PERIOD		2.83733	ug/m^3	W2_252	551620.32	4181599.69	15.00	4.50	15.00	
PERIOD		3.24961	ug/m^3	W2_253	551620.32	4181609.69	15.00	4.50	15.00	
PERIOD		3.77702	ug/m^3	W2_254	551620.32	4181619.69	15.00	4.50	15.00	
PERIOD		4.47933	ug/m^3	W2_255	551620.32	4181629.69	15.00	4.50	15.00	
PERIOD		5.46051	ug/m^3	W2_256	551620.32	4181639.69	15.00	4.50	15.00	
PERIOD		6.91087	ug/m^3	W2_257	551620.32	4181649.69	15.00	4.50	15.00	
PERIOD		1.49708	ug/m^3	W2_258	551589.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.64017	ug/m^3	W2_259	551589.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.50048	ug/m^3	W2_260	551599.89	4181537.65	15.00	4.50	15.00	
PERIOD		1.64333	ug/m^3	W2_261	551599.89	4181547.65	15.00	4.50	15.00	
PERIOD		1.49509	ug/m^3	W2_262	551609.89	4181537.65	14.79	4.50	14.79	
PERIOD		1.63668	ug/m^3	W2_263	551609.89	4181547.65	14.79	4.50	14.79	
PERIOD		1.62183	ug/m^3	W2_264	551619.89	4181547.65	14.45	4.50	14.45	
PERIOD		3.92200	ug/m^3	W2_265	551653.71	4181619.48	14.33	4.50	14.33	
PERIOD		4.87354	ug/m^3	W2_266	551653.71	4181629.48	14.33	4.50	14.33	
PERIOD		6.23454	ug/m^3	W2_267	551653.71	4181639.48	14.33	4.50	14.33	
PERIOD		8.18256	ug/m^3	W2_268	551653.71	4181649.48	14.33	4.50	14.33	
PERIOD		4.10132	ug/m^3	W2_269	551663.71	4181619.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		5.14659	ug/m^3	W2_270	551663.71	4181629.48	14.00	4.50	14.00	
PERIOD		6.61049	ug/m^3	W2_271	551663.71	4181639.48	14.00	4.50	14.00	
PERIOD		8.63868	ug/m^3	W2_272	551663.71	4181649.48	14.00	4.50	14.00	
PERIOD		11.38215	ug/m^3	W2_273	551663.71	4181659.48	14.09	4.50	14.09	
PERIOD		4.29739	ug/m^3	W2_274	551673.71	4181619.48	14.00	4.50	14.00	
PERIOD		5.42074	ug/m^3	W2_275	551673.71	4181629.48	14.00	4.50	14.00	
PERIOD		6.95120	ug/m^3	W2_276	551673.71	4181639.48	14.00	4.50	14.00	
PERIOD		9.00051	ug/m^3	W2_277	551673.71	4181649.48	14.00	4.50	14.00	
PERIOD		11.65737	ug/m^3	W2_278	551673.71	4181659.48	14.06	4.50	14.06	
PERIOD		4.52024	ug/m^3	W2_279	551683.71	4181619.48	14.00	4.50	14.00	
PERIOD		5.70226	ug/m^3	W2_280	551683.71	4181629.48	14.00	4.50	14.00	
PERIOD		7.26245	ug/m^3	W2_281	551683.71	4181639.48	14.00	4.50	14.00	
PERIOD		9.26610	ug/m^3	W2_282	551683.71	4181649.48	14.00	4.50	14.00	
PERIOD		4.75400	ug/m^3	W2_283	551693.71	4181619.48	13.99	4.50	13.99	
PERIOD		5.96600	ug/m^3	W2_284	551693.71	4181629.48	13.99	4.50	13.99	
PERIOD		7.50654	ug/m^3	W2_285	551693.71	4181639.48	14.00	4.50	14.00	
PERIOD		6.21035	ug/m^3	W2_286	551703.71	4181629.48	13.69	4.50	13.69	
PERIOD		43.68862	ug/m^3	W2_287	551632.86	4181702.71	15.54	4.50	15.54	
PERIOD		62.95278	ug/m^3	W2_288	551632.86	4181712.71	15.87	4.50	15.87	
PERIOD		83.13404	ug/m^3	W2_289	551632.86	4181722.71	16.00	4.50	16.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		98.25921	ug/m^3	W2_290	551632.86	4181732.71	16.00	4.50	16.00	
PERIOD		100.92779	ug/m^3	W2_291	551632.86	4181742.71	16.00	4.50	16.00	
PERIOD		91.90424	ug/m^3	W2_292	551632.86	4181752.71	16.00	4.50	16.00	
PERIOD		74.42513	ug/m^3	W2_293	551632.86	4181762.71	16.00	4.50	16.00	
PERIOD		30.15551	ug/m^3	W2_294	551642.86	4181692.71	15.14	4.50	15.14	
PERIOD		41.92519	ug/m^3	W2_295	551642.86	4181702.71	15.37	4.50	15.37	
PERIOD		56.11627	ug/m^3	W2_296	551642.86	4181712.71	15.60	4.50	15.60	
PERIOD		70.42000	ug/m^3	W2_297	551642.86	4181722.71	15.69	4.50	15.69	
PERIOD		81.44752	ug/m^3	W2_298	551642.86	4181732.71	15.69	4.50	15.69	
PERIOD		83.59705	ug/m^3	W2_299	551642.86	4181742.71	15.69	4.50	15.69	
PERIOD		76.75183	ug/m^3	W2_300	551642.86	4181752.71	15.69	4.50	15.69	
PERIOD		63.89987	ug/m^3	W2_301	551642.86	4181762.71	15.69	4.50	15.69	
PERIOD		29.13010	ug/m^3	W2_302	551652.86	4181692.71	15.07	4.50	15.07	
PERIOD		38.16363	ug/m^3	W2_303	551652.86	4181702.71	15.19	4.50	15.19	
PERIOD		47.85196	ug/m^3	W2_304	551652.86	4181712.71	15.31	4.50	15.31	
PERIOD		65.06782	ug/m^3	W2_305	551652.86	4181732.71	15.35	4.50	15.35	
PERIOD		66.67783	ug/m^3	W2_306	551652.86	4181742.71	15.35	4.50	15.35	
PERIOD		62.33100	ug/m^3	W2_307	551652.86	4181752.71	15.35	4.50	15.35	
PERIOD		53.32456	ug/m^3	W2_308	551652.86	4181762.71	15.35	4.50	15.35	
PERIOD		52.08758	ug/m^3	W2_309	551662.86	4181732.71	15.02	4.50	15.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		53.37533	ug/m^3	W2_310	551662.86	4181742.71	15.02	4.50	15.02	
PERIOD		50.70008	ug/m^3	W2_311	551662.86	4181752.71	15.02	4.50	15.02	
PERIOD		44.39953	ug/m^3	W2_312	551662.86	4181762.71	15.02	4.50	15.02	
PERIOD		35.97051	ug/m^3	W2_313	551662.86	4181772.71	15.02	4.50	15.02	
PERIOD		42.25762	ug/m^3	W2_314	551672.86	4181732.71	14.69	4.50	14.69	
PERIOD		43.39906	ug/m^3	W2_315	551672.86	4181742.71	14.69	4.50	14.69	
PERIOD		41.68128	ug/m^3	W2_316	551672.86	4181752.71	14.75	4.50	14.75	
PERIOD		37.13284	ug/m^3	W2_317	551672.86	4181762.71	14.85	4.50	14.85	
PERIOD		30.82339	ug/m^3	W2_318	551672.86	4181772.71	14.96	4.50	14.96	
PERIOD		35.88715	ug/m^3	W2_319	551682.86	4181742.71	14.35	4.50	14.35	
PERIOD		34.75887	ug/m^3	W2_320	551682.86	4181752.71	14.48	4.50	14.48	
PERIOD		31.39828	ug/m^3	W2_321	551682.86	4181762.71	14.70	4.50	14.70	
PERIOD		26.59809	ug/m^3	W2_322	551682.86	4181772.71	14.91	4.50	14.91	
PERIOD		30.11759	ug/m^3	W2_323	551692.86	4181742.71	14.02	4.50	14.02	
PERIOD		29.35540	ug/m^3	W2_324	551692.86	4181752.71	14.22	4.50	14.22	
PERIOD		26.83128	ug/m^3	W2_325	551692.86	4181762.71	14.54	4.50	14.54	
PERIOD		23.11825	ug/m^3	W2_326	551692.86	4181772.71	14.87	4.50	14.87	
PERIOD		25.50513	ug/m^3	W2_327	551702.86	4181742.71	14.00	4.50	14.00	
PERIOD		25.01745	ug/m^3	W2_328	551702.86	4181752.71	14.14	4.50	14.14	
PERIOD		23.15651	ug/m^3	W2_329	551702.86	4181762.71	14.37	4.50	14.37	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		20.32347	ug/m^3	W2_330	551702.86	4181772.71	14.60	4.50	14.60	
PERIOD		21.85465	ug/m^3	W2_331	551712.86	4181742.71	14.00	4.50	14.00	
PERIOD		21.54534	ug/m^3	W2_332	551712.86	4181752.71	14.07	4.50	14.07	
PERIOD		20.16310	ug/m^3	W2_333	551712.86	4181762.71	14.19	4.50	14.19	
PERIOD		17.98672	ug/m^3	W2_334	551712.86	4181772.71	14.31	4.50	14.31	
PERIOD		15.99328	ug/m^3	W2_335	551722.86	4181712.71	14.00	4.50	14.00	
PERIOD		17.24271	ug/m^3	W2_336	551722.86	4181722.71	14.00	4.50	14.00	
PERIOD		18.34072	ug/m^3	W2_337	551722.86	4181732.71	14.00	4.50	14.00	
PERIOD		18.92616	ug/m^3	W2_338	551722.86	4181742.71	14.00	4.50	14.00	
PERIOD		18.73531	ug/m^3	W2_339	551722.86	4181752.71	14.00	4.50	14.00	
PERIOD		17.69721	ug/m^3	W2_340	551722.86	4181762.71	14.01	4.50	14.01	
PERIOD		16.00734	ug/m^3	W2_341	551722.86	4181772.71	14.02	4.50	14.02	
PERIOD		14.01578	ug/m^3	W2_342	551722.86	4181782.71	14.02	4.50	14.02	
PERIOD		13.15997	ug/m^3	W2_343	551732.86	4181702.71	13.85	4.50	13.85	
PERIOD		14.07418	ug/m^3	W2_344	551732.86	4181712.71	13.96	4.50	13.96	
PERIOD		15.11516	ug/m^3	W2_345	551732.86	4181722.71	14.00	4.50	14.00	
PERIOD		16.03867	ug/m^3	W2_346	551732.86	4181732.71	14.00	4.50	14.00	
PERIOD		16.54156	ug/m^3	W2_347	551732.86	4181742.71	14.00	4.50	14.00	
PERIOD		16.41068	ug/m^3	W2_348	551732.86	4181752.71	14.00	4.50	14.00	
PERIOD		15.59918	ug/m^3	W2_349	551732.86	4181762.71	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		14.25534	ug/m^3	W2_350	551732.86	4181772.71	14.00	4.50	14.00	
PERIOD		12.63843	ug/m^3	W2_351	551732.86	4181782.71	14.00	4.50	14.00	
PERIOD		11.71241	ug/m^3	W2_352	551742.86	4181702.71	13.70	4.50	13.70	
PERIOD		12.47816	ug/m^3	W2_353	551742.86	4181712.71	13.91	4.50	13.91	
PERIOD		13.35826	ug/m^3	W2_354	551742.86	4181722.71	14.00	4.50	14.00	
PERIOD		14.14428	ug/m^3	W2_355	551742.86	4181732.71	14.00	4.50	14.00	
PERIOD		14.57639	ug/m^3	W2_356	551742.86	4181742.71	14.00	4.50	14.00	
PERIOD		14.48427	ug/m^3	W2_357	551742.86	4181752.71	14.00	4.50	14.00	
PERIOD		13.83854	ug/m^3	W2_358	551742.86	4181762.71	14.00	4.50	14.00	
PERIOD		12.75698	ug/m^3	W2_359	551742.86	4181772.71	14.00	4.50	14.00	
PERIOD		11.43428	ug/m^3	W2_360	551742.86	4181782.71	14.00	4.50	14.00	
PERIOD		10.48769	ug/m^3	W2_361	551752.86	4181702.71	13.54	4.50	13.54	
PERIOD		11.13922	ug/m^3	W2_362	551752.86	4181712.71	13.87	4.50	13.87	
PERIOD		11.89258	ug/m^3	W2_363	551752.86	4181722.71	14.00	4.50	14.00	
PERIOD		12.56587	ug/m^3	W2_364	551752.86	4181732.71	14.00	4.50	14.00	
PERIOD		12.93746	ug/m^3	W2_365	551752.86	4181742.71	14.00	4.50	14.00	
PERIOD		12.87110	ug/m^3	W2_366	551752.86	4181752.71	14.00	4.50	14.00	
PERIOD		22.78202	ug/m^3	W2_367	551624.48	4181797.37	16.21	4.50	16.21	
PERIOD		16.77384	ug/m^3	W2_368	551624.48	4181807.37	16.30	4.50	16.30	
PERIOD		12.76717	ug/m^3	W2_369	551624.48	4181817.37	16.30	4.50	16.30	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		22.36007	ug/m^3	W2_370	551634.48	4181797.37	15.97	4.50	15.97	
PERIOD		16.62083	ug/m^3	W2_371	551634.48	4181807.37	15.97	4.50	15.97	
PERIOD		12.69601	ug/m^3	W2_372	551634.48	4181817.37	15.97	4.50	15.97	
PERIOD		9.93916	ug/m^3	W2_373	551634.48	4181827.37	15.97	4.50	15.97	
PERIOD		21.36824	ug/m^3	W2_374	551644.48	4181797.37	15.63	4.50	15.63	
PERIOD		16.14720	ug/m^3	W2_375	551644.48	4181807.37	15.63	4.50	15.63	
PERIOD		12.46820	ug/m^3	W2_376	551644.48	4181817.37	15.63	4.50	15.63	
PERIOD		9.83465	ug/m^3	W2_377	551644.48	4181827.37	15.63	4.50	15.63	
PERIOD		20.02459	ug/m^3	W2_378	551654.48	4181797.37	15.30	4.50	15.30	
PERIOD		15.41235	ug/m^3	W2_379	551654.48	4181807.37	15.30	4.50	15.30	
PERIOD		12.09746	ug/m^3	W2_380	551654.48	4181817.37	15.30	4.50	15.30	
PERIOD		9.65106	ug/m^3	W2_381	551654.48	4181827.37	15.30	4.50	15.30	
PERIOD		2.12056	ug/m^3	W2_382	551453.82	4181898.23	21.05	4.50	21.05	
PERIOD		1.90362	ug/m^3	W2_383	551453.82	4181908.23	21.38	4.50	21.38	
PERIOD		1.71056	ug/m^3	W2_384	551453.82	4181918.23	21.71	4.50	21.71	
PERIOD		1.54180	ug/m^3	W2_385	551453.82	4181928.23	21.99	4.50	21.99	
PERIOD		1.40330	ug/m^3	W2_386	551453.82	4181938.23	21.99	4.50	21.99	
PERIOD		1.27957	ug/m^3	W2_387	551453.82	4181948.23	22.00	4.50	22.00	
PERIOD		2.66693	ug/m^3	W2_388	551463.82	4181878.23	20.79	4.50	20.79	
PERIOD		2.39526	ug/m^3	W2_389	551463.82	4181888.23	20.90	4.50	20.90	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.14862	ug/m^3	W2_390	551463.82	4181898.23	21.03	4.50	21.03	
PERIOD		1.92381	ug/m^3	W2_391	551463.82	4181908.23	21.25	4.50	21.25	
PERIOD		1.72589	ug/m^3	W2_392	551463.82	4181918.23	21.47	4.50	21.47	
PERIOD		1.55327	ug/m^3	W2_393	551463.82	4181928.23	21.67	4.50	21.67	
PERIOD		1.40525	ug/m^3	W2_394	551463.82	4181938.23	21.79	4.50	21.79	
PERIOD		1.27590	ug/m^3	W2_395	551463.82	4181948.23	21.90	4.50	21.90	
PERIOD		2.74448	ug/m^3	W2_396	551473.82	4181878.23	20.58	4.50	20.58	
PERIOD		2.43475	ug/m^3	W2_397	551473.82	4181888.23	20.81	4.50	20.81	
PERIOD		2.16475	ug/m^3	W2_398	551473.82	4181898.23	21.02	4.50	21.02	
PERIOD		1.93598	ug/m^3	W2_399	551473.82	4181908.23	21.12	4.50	21.12	
PERIOD		1.73623	ug/m^3	W2_400	551473.82	4181918.23	21.23	4.50	21.23	
PERIOD		1.56196	ug/m^3	W2_401	551473.82	4181928.23	21.36	4.50	21.36	
PERIOD		1.40768	ug/m^3	W2_402	551473.82	4181938.23	21.58	4.50	21.58	
PERIOD		1.27409	ug/m^3	W2_403	551473.82	4181948.23	21.81	4.50	21.81	
PERIOD		2.80486	ug/m^3	W2_404	551483.82	4181878.23	20.38	4.50	20.38	
PERIOD		2.46337	ug/m^3	W2_405	551483.82	4181888.23	20.71	4.50	20.71	
PERIOD		2.17514	ug/m^3	W2_406	551483.82	4181898.23	20.99	4.50	20.99	
PERIOD		1.94561	ug/m^3	W2_407	551483.82	4181908.23	20.99	4.50	20.99	
PERIOD		1.74730	ug/m^3	W2_408	551483.82	4181918.23	21.00	4.50	21.00	
PERIOD		1.57498	ug/m^3	W2_409	551483.82	4181928.23	21.05	4.50	21.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.41643	ug/m^3	W2_410	551483.82	4181938.23	21.38	4.50	21.38	
PERIOD		1.28090	ug/m^3	W2_411	551483.82	4181948.23	21.71	4.50	21.71	
PERIOD		2.84938	ug/m^3	W2_412	551493.82	4181878.23	20.25	4.50	20.25	
PERIOD		2.50106	ug/m^3	W2_413	551493.82	4181888.23	20.47	4.50	20.47	
PERIOD		2.20892	ug/m^3	W2_414	551493.82	4181898.23	20.67	4.50	20.67	
PERIOD		1.96728	ug/m^3	W2_415	551493.82	4181908.23	20.79	4.50	20.79	
PERIOD		1.76317	ug/m^3	W2_416	551493.82	4181918.23	20.90	4.50	20.90	
PERIOD		1.58886	ug/m^3	W2_417	551493.82	4181928.23	21.03	4.50	21.03	
PERIOD		1.43675	ug/m^3	W2_418	551493.82	4181938.23	21.25	4.50	21.25	
PERIOD		1.30660	ug/m^3	W2_419	551493.82	4181948.23	21.47	4.50	21.47	
PERIOD		2.90206	ug/m^3	W2_420	551503.82	4181878.23	20.12	4.50	20.12	
PERIOD		2.55331	ug/m^3	W2_421	551503.82	4181888.23	20.23	4.50	20.23	
PERIOD		2.26046	ug/m^3	W2_422	551503.82	4181898.23	20.36	4.50	20.36	
PERIOD		2.00974	ug/m^3	W2_423	551503.82	4181908.23	20.58	4.50	20.58	
PERIOD		1.79885	ug/m^3	W2_424	551503.82	4181918.23	20.81	4.50	20.81	
PERIOD		1.62168	ug/m^3	W2_425	551503.82	4181928.23	21.02	4.50	21.02	
PERIOD		1.47523	ug/m^3	W2_426	551503.82	4181938.23	21.12	4.50	21.12	
PERIOD		1.34888	ug/m^3	W2_427	551503.82	4181948.23	21.23	4.50	21.23	
PERIOD		1.23874	ug/m^3	W2_428	551503.82	4181958.23	21.36	4.50	21.36	
PERIOD		2.07654	ug/m^3	W2_429	551513.82	4181908.23	20.38	4.50	20.38	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.85651	ug/m^3	W2_430	551513.82	4181918.23	20.71	4.50	20.71	
PERIOD		1.67339	ug/m^3	W2_431	551513.82	4181928.23	20.99	4.50	20.99	
PERIOD		1.52895	ug/m^3	W2_432	551513.82	4181938.23	20.99	4.50	20.99	
PERIOD		1.40345	ug/m^3	W2_433	551513.82	4181948.23	21.00	4.50	21.00	
PERIOD		1.29269	ug/m^3	W2_434	551513.82	4181958.23	21.05	4.50	21.05	
PERIOD		2.15551	ug/m^3	W2_435	551523.82	4181908.23	20.25	4.50	20.25	
PERIOD		1.93422	ug/m^3	W2_436	551523.82	4181918.23	20.47	4.50	20.47	
PERIOD		1.74774	ug/m^3	W2_437	551523.82	4181928.23	20.67	4.50	20.67	
PERIOD		1.59165	ug/m^3	W2_438	551523.82	4181938.23	20.79	4.50	20.79	
PERIOD		1.45705	ug/m^3	W2_439	551523.82	4181948.23	20.90	4.50	20.90	
PERIOD		1.33898	ug/m^3	W2_440	551523.82	4181958.23	21.03	4.50	21.03	
PERIOD		2.23510	ug/m^3	W2_441	551533.82	4181908.23	20.12	4.50	20.12	
PERIOD		2.01090	ug/m^3	W2_442	551533.82	4181918.23	20.23	4.50	20.23	
PERIOD		1.81907	ug/m^3	W2_443	551533.82	4181928.23	20.36	4.50	20.36	
PERIOD		1.65026	ug/m^3	W2_444	551533.82	4181938.23	20.58	4.50	20.58	
PERIOD		1.50405	ug/m^3	W2_445	551533.82	4181948.23	20.81	4.50	20.81	
PERIOD		1.37745	ug/m^3	W2_446	551533.82	4181958.23	21.02	4.50	21.02	
PERIOD		2.30371	ug/m^3	W2_447	551543.82	4181908.23	19.99	4.50	19.99	
PERIOD		2.07672	ug/m^3	W2_448	551543.82	4181918.23	19.99	4.50	19.99	
PERIOD		1.87961	ug/m^3	W2_449	551543.82	4181928.23	20.04	4.50	20.04	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.69642	ug/m^3	W2_450	551543.82	4181938.23	20.37	4.50	20.37	
PERIOD		1.53810	ug/m^3	W2_451	551543.82	4181948.23	20.71	4.50	20.71	
PERIOD		1.40268	ug/m^3	W2_452	551543.82	4181958.23	20.99	4.50	20.99	
PERIOD		2.13354	ug/m^3	W2_453	551553.82	4181918.23	19.66	4.50	19.66	
PERIOD		1.92515	ug/m^3	W2_454	551553.82	4181928.23	19.71	4.50	19.71	
PERIOD		1.73193	ug/m^3	W2_455	551553.82	4181938.23	20.04	4.50	20.04	
PERIOD		1.56534	ug/m^3	W2_456	551553.82	4181948.23	20.37	4.50	20.37	
PERIOD		1.42177	ug/m^3	W2_457	551553.82	4181958.23	20.67	4.50	20.67	
PERIOD		2.72833	ug/m^3	W2_458	551563.82	4181898.23	19.32	4.50	19.32	
PERIOD		2.42861	ug/m^3	W2_459	551563.82	4181908.23	19.32	4.50	19.32	
PERIOD		2.17414	ug/m^3	W2_460	551563.82	4181918.23	19.32	4.50	19.32	
PERIOD		1.95355	ug/m^3	W2_461	551563.82	4181928.23	19.37	4.50	19.37	
PERIOD		1.74988	ug/m^3	W2_462	551563.82	4181938.23	19.71	4.50	19.71	
PERIOD		1.57532	ug/m^3	W2_463	551563.82	4181948.23	20.04	4.50	20.04	
PERIOD		1.42468	ug/m^3	W2_464	551563.82	4181958.23	20.36	4.50	20.36	
PERIOD		3.18828	ug/m^3	W2_465	551573.82	4181888.23	18.71	4.50	18.71	
PERIOD		2.77899	ug/m^3	W2_466	551573.82	4181898.23	18.99	4.50	18.99	
PERIOD		2.46183	ug/m^3	W2_467	551573.82	4181908.23	18.99	4.50	18.99	
PERIOD		2.19330	ug/m^3	W2_468	551573.82	4181918.23	19.00	4.50	19.00	
PERIOD		1.96253	ug/m^3	W2_469	551573.82	4181928.23	19.05	4.50	19.05	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.75187	ug/m^3	W2_470	551573.82	4181938.23	19.38	4.50	19.38	
PERIOD		1.57176	ug/m^3	W2_471	551573.82	4181948.23	19.71	4.50	19.71	
PERIOD		1.41671	ug/m^3	W2_472	551573.82	4181958.23	20.04	4.50	20.04	
PERIOD		3.22554	ug/m^3	W2_473	551583.82	4181888.23	18.37	4.50	18.37	
PERIOD		2.79846	ug/m^3	W2_474	551583.82	4181898.23	18.67	4.50	18.67	
PERIOD		2.46115	ug/m^3	W2_475	551583.82	4181908.23	18.79	4.50	18.79	
PERIOD		1.55337	ug/m^3	W2_476	551743.35	4181946.72	15.00	4.50	15.00	
PERIOD		1.40714	ug/m^3	W2_477	551743.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.28072	ug/m^3	W2_478	551743.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.17165	ug/m^3	W2_479	551743.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.07735	ug/m^3	W2_480	551743.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.99553	ug/m^3	W2_481	551743.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.89909	ug/m^3	W2_482	551753.35	4181926.72	15.00	4.50	15.00	
PERIOD		1.71361	ug/m^3	W2_483	551753.35	4181936.72	15.00	4.50	15.00	
PERIOD		1.54868	ug/m^3	W2_484	551753.35	4181946.72	15.00	4.50	15.00	
PERIOD		1.40318	ug/m^3	W2_485	551753.35	4181956.72	15.00	4.50	15.00	
PERIOD		1.27618	ug/m^3	W2_486	551753.35	4181966.72	15.00	4.50	15.00	
PERIOD		1.16558	ug/m^3	W2_487	551753.35	4181976.72	15.00	4.50	15.00	
PERIOD		1.06969	ug/m^3	W2_488	551753.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.98641	ug/m^3	W2_489	551753.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.88511	ug/m^3	W2_490	551763.35	4181926.72	14.67	4.50	14.67	
PERIOD		1.70905	ug/m^3	W2_491	551763.35	4181936.72	14.67	4.50	14.67	
PERIOD		1.54946	ug/m^3	W2_492	551763.35	4181946.72	14.67	4.50	14.67	
PERIOD		1.40653	ug/m^3	W2_493	551763.35	4181956.72	14.67	4.50	14.67	
PERIOD		1.27778	ug/m^3	W2_494	551763.35	4181966.72	14.78	4.50	14.78	
PERIOD		1.16451	ug/m^3	W2_495	551763.35	4181976.72	14.89	4.50	14.89	
PERIOD		1.06552	ug/m^3	W2_496	551763.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.98061	ug/m^3	W2_497	551763.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.86266	ug/m^3	W2_498	551773.35	4181926.72	14.34	4.50	14.34	
PERIOD		1.69799	ug/m^3	W2_499	551773.35	4181936.72	14.34	4.50	14.34	
PERIOD		1.54634	ug/m^3	W2_500	551773.35	4181946.72	14.34	4.50	14.34	
PERIOD		1.40806	ug/m^3	W2_501	551773.35	4181956.72	14.34	4.50	14.34	
PERIOD		1.27963	ug/m^3	W2_502	551773.35	4181966.72	14.56	4.50	14.56	
PERIOD		1.16517	ug/m^3	W2_503	551773.35	4181976.72	14.78	4.50	14.78	
PERIOD		1.06401	ug/m^3	W2_504	551773.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97796	ug/m^3	W2_505	551773.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.83223	ug/m^3	W2_506	551783.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.67979	ug/m^3	W2_507	551783.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.53765	ug/m^3	W2_508	551783.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.40608	ug/m^3	W2_509	551783.35	4181956.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.27980	ug/m^3	W2_510	551783.35	4181966.72	14.34	4.50	14.34	
PERIOD		1.16587	ug/m^3	W2_511	551783.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.06395	ug/m^3	W2_512	551783.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97745	ug/m^3	W2_513	551783.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.78637	ug/m^3	W2_514	551793.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.64690	ug/m^3	W2_515	551793.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.51587	ug/m^3	W2_516	551793.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.39302	ug/m^3	W2_517	551793.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.27336	ug/m^3	W2_518	551793.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.16348	ug/m^3	W2_519	551793.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.06373	ug/m^3	W2_520	551793.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97794	ug/m^3	W2_521	551793.35	4181996.72	15.00	4.50	15.00	
PERIOD		1.73555	ug/m^3	W2_522	551803.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.60836	ug/m^3	W2_523	551803.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.48828	ug/m^3	W2_524	551803.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.37477	ug/m^3	W2_525	551803.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.26264	ug/m^3	W2_526	551803.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.15820	ug/m^3	W2_527	551803.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.06209	ug/m^3	W2_528	551803.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97820	ug/m^3	W2_529	551803.35	4181996.72	15.00	4.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.90197	ug/m^3	W2_530	551803.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.68165	ug/m^3	W2_531	551813.35	4181926.72	14.00	4.50	14.00	
PERIOD		1.56524	ug/m^3	W2_532	551813.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.45551	ug/m^3	W2_533	551813.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.35134	ug/m^3	W2_534	551813.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.24724	ug/m^3	W2_535	551813.35	4181966.72	14.33	4.50	14.33	
PERIOD		1.14926	ug/m^3	W2_536	551813.35	4181976.72	14.67	4.50	14.67	
PERIOD		1.05790	ug/m^3	W2_537	551813.35	4181986.72	15.00	4.50	15.00	
PERIOD		0.97706	ug/m^3	W2_538	551813.35	4181996.72	15.00	4.50	15.00	
PERIOD		0.90254	ug/m^3	W2_539	551813.35	4182006.72	15.00	4.50	15.00	
PERIOD		1.51889	ug/m^3	W2_540	551823.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.41856	ug/m^3	W2_541	551823.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.32322	ug/m^3	W2_542	551823.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.22891	ug/m^3	W2_543	551823.35	4181966.72	14.22	4.50	14.22	
PERIOD		1.13918	ug/m^3	W2_544	551823.35	4181976.72	14.45	4.50	14.45	
PERIOD		1.05436	ug/m^3	W2_545	551823.35	4181986.72	14.67	4.50	14.67	
PERIOD		0.97572	ug/m^3	W2_546	551823.35	4181996.72	14.78	4.50	14.78	
PERIOD		0.90230	ug/m^3	W2_547	551823.35	4182006.72	14.89	4.50	14.89	
PERIOD		1.47050	ug/m^3	W2_548	551833.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.37808	ug/m^3	W2_549	551833.35	4181946.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.29098	ug/m^3	W2_550	551833.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.20588	ug/m^3	W2_551	551833.35	4181966.72	14.11	4.50	14.11	
PERIOD		1.12412	ug/m^3	W2_552	551833.35	4181976.72	14.23	4.50	14.23	
PERIOD		1.04601	ug/m^3	W2_553	551833.35	4181986.72	14.34	4.50	14.34	
PERIOD		0.97031	ug/m^3	W2_554	551833.35	4181996.72	14.56	4.50	14.56	
PERIOD		0.89893	ug/m^3	W2_555	551833.35	4182006.72	14.78	4.50	14.78	
PERIOD		1.42099	ug/m^3	W2_556	551843.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.33555	ug/m^3	W2_557	551843.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.25507	ug/m^3	W2_558	551843.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.17819	ug/m^3	W2_559	551843.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.10479	ug/m^3	W2_560	551843.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.03371	ug/m^3	W2_561	551843.35	4181986.72	14.00	4.50	14.00	
PERIOD		0.96189	ug/m^3	W2_562	551843.35	4181996.72	14.34	4.50	14.34	
PERIOD		0.89432	ug/m^3	W2_563	551843.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.37219	ug/m^3	W2_564	551853.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.29228	ug/m^3	W2_565	551853.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.21795	ug/m^3	W2_566	551853.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.14768	ug/m^3	W2_567	551853.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.08054	ug/m^3	W2_568	551853.35	4181976.72	14.00	4.50	14.00	
PERIOD		1.01589	ug/m^3	W2_569	551853.35	4181986.72	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.95084	ug/m^3	W2_570	551853.35	4181996.72	14.33	4.50	14.33	
PERIOD		0.88898	ug/m^3	W2_571	551853.35	4182006.72	14.67	4.50	14.67	
PERIOD		1.32678	ug/m^3	W2_572	551863.35	4181936.72	14.00	4.50	14.00	
PERIOD		1.25171	ug/m^3	W2_573	551863.35	4181946.72	14.00	4.50	14.00	
PERIOD		1.18281	ug/m^3	W2_574	551863.35	4181956.72	14.00	4.50	14.00	
PERIOD		1.11804	ug/m^3	W2_575	551863.35	4181966.72	14.00	4.50	14.00	
PERIOD		1.05698	ug/m^3	W2_576	551863.35	4181976.72	14.00	4.50	14.00	
PERIOD		0.70336	ug/m^3	W2_577	551201.10	4181630.01	21.11	4.50	21.11	
PERIOD		0.69341	ug/m^3	W2_578	551201.10	4181640.01	21.44	4.50	21.44	
PERIOD		0.68669	ug/m^3	W2_579	551201.10	4181650.01	21.78	4.50	21.78	
PERIOD		0.68519	ug/m^3	W2_580	551201.10	4181660.01	22.00	4.50	22.00	
PERIOD		0.69020	ug/m^3	W2_581	551201.10	4181670.01	22.00	4.50	22.00	
PERIOD		0.69873	ug/m^3	W2_582	551201.10	4181680.01	22.00	4.50	22.00	
PERIOD		0.70874	ug/m^3	W2_583	551201.10	4181690.01	22.05	4.50	22.05	
PERIOD		0.75171	ug/m^3	W2_584	551211.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.73954	ug/m^3	W2_585	551211.10	4181630.01	21.11	4.50	21.11	
PERIOD		0.72817	ug/m^3	W2_586	551211.10	4181640.01	21.44	4.50	21.44	
PERIOD		0.72007	ug/m^3	W2_587	551211.10	4181650.01	21.78	4.50	21.78	
PERIOD		0.71738	ug/m^3	W2_588	551211.10	4181660.01	22.00	4.50	22.00	
PERIOD		0.72185	ug/m^3	W2_589	551211.10	4181670.01	22.00	4.50	22.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73009	ug/m^3	W2_590	551211.10	4181680.01	22.00	4.50	22.00	
PERIOD		0.74067	ug/m^3	W2_591	551211.10	4181690.01	22.01	4.50	22.01	
PERIOD		0.79304	ug/m^3	W2_592	551221.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.77956	ug/m^3	W2_593	551221.10	4181630.01	21.08	4.50	21.08	
PERIOD		0.76730	ug/m^3	W2_594	551221.10	4181640.01	21.33	4.50	21.33	
PERIOD		0.75881	ug/m^3	W2_595	551221.10	4181650.01	21.58	4.50	21.58	
PERIOD		0.75533	ug/m^3	W2_596	551221.10	4181660.01	21.77	4.50	21.77	
PERIOD		0.75786	ug/m^3	W2_597	551221.10	4181670.01	21.86	4.50	21.86	
PERIOD		0.76472	ug/m^3	W2_598	551221.10	4181680.01	21.94	4.50	21.94	
PERIOD		0.77479	ug/m^3	W2_599	551221.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.83846	ug/m^3	W2_600	551231.10	4181620.01	21.00	4.50	21.00	
PERIOD		0.82319	ug/m^3	W2_601	551231.10	4181630.01	21.05	4.50	21.05	
PERIOD		0.81053	ug/m^3	W2_602	551231.10	4181640.01	21.18	4.50	21.18	
PERIOD		0.80177	ug/m^3	W2_603	551231.10	4181650.01	21.32	4.50	21.32	
PERIOD		0.79731	ug/m^3	W2_604	551231.10	4181660.01	21.48	4.50	21.48	
PERIOD		0.79754	ug/m^3	W2_605	551231.10	4181670.01	21.67	4.50	21.67	
PERIOD		0.80227	ug/m^3	W2_606	551231.10	4181680.01	21.87	4.50	21.87	
PERIOD		0.81150	ug/m^3	W2_607	551231.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.82359	ug/m^3	W2_608	551231.10	4181700.01	22.00	4.50	22.00	
PERIOD		0.88834	ug/m^3	W2_609	551241.10	4181620.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.87134	ug/m^3	W2_610	551241.10	4181630.01	21.01	4.50	21.01	
PERIOD		0.85783	ug/m^3	W2_611	551241.10	4181640.01	21.04	4.50	21.04	
PERIOD		0.84893	ug/m^3	W2_612	551241.10	4181650.01	21.06	4.50	21.06	
PERIOD		0.84364	ug/m^3	W2_613	551241.10	4181660.01	21.18	4.50	21.18	
PERIOD		0.84099	ug/m^3	W2_614	551241.10	4181670.01	21.49	4.50	21.49	
PERIOD		0.84355	ug/m^3	W2_615	551241.10	4181680.01	21.79	4.50	21.79	
PERIOD		0.85148	ug/m^3	W2_616	551241.10	4181690.01	22.00	4.50	22.00	
PERIOD		0.86392	ug/m^3	W2_617	551241.10	4181700.01	22.00	4.50	22.00	
PERIOD		0.94639	ug/m^3	W2_618	551251.10	4181620.01	20.75	4.50	20.75	
PERIOD		0.92695	ug/m^3	W2_619	551251.10	4181630.01	20.77	4.50	20.77	
PERIOD		0.91043	ug/m^3	W2_620	551251.10	4181640.01	20.86	4.50	20.86	
PERIOD		0.89877	ug/m^3	W2_621	551251.10	4181650.01	20.94	4.50	20.94	
PERIOD		0.89149	ug/m^3	W2_622	551251.10	4181660.01	21.08	4.50	21.08	
PERIOD		0.88826	ug/m^3	W2_623	551251.10	4181670.01	21.33	4.50	21.33	
PERIOD		0.89050	ug/m^3	W2_624	551251.10	4181680.01	21.58	4.50	21.58	
PERIOD		0.89848	ug/m^3	W2_625	551251.10	4181690.01	21.75	4.50	21.75	
PERIOD		0.91113	ug/m^3	W2_626	551251.10	4181700.01	21.75	4.50	21.75	
PERIOD		0.98906	ug/m^3	W2_627	551261.10	4181630.01	20.48	4.50	20.48	
PERIOD		0.96862	ug/m^3	W2_628	551261.10	4181640.01	20.67	4.50	20.67	
PERIOD		0.95278	ug/m^3	W2_629	551261.10	4181650.01	20.87	4.50	20.87	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.94285	ug/m^3	W2_630	551261.10	4181660.01	21.05	4.50	21.05	
PERIOD		0.93985	ug/m^3	W2_631	551261.10	4181670.01	21.18	4.50	21.18	
PERIOD		0.94275	ug/m^3	W2_632	551261.10	4181680.01	21.32	4.50	21.32	
PERIOD		0.95140	ug/m^3	W2_633	551261.10	4181690.01	21.41	4.50	21.41	
PERIOD		0.96405	ug/m^3	W2_634	551261.10	4181700.01	21.41	4.50	21.41	
PERIOD		1.05800	ug/m^3	W2_635	551271.10	4181630.01	20.18	4.50	20.18	
PERIOD		1.03285	ug/m^3	W2_636	551271.10	4181640.01	20.49	4.50	20.49	
PERIOD		1.01256	ug/m^3	W2_637	551271.10	4181650.01	20.79	4.50	20.79	
PERIOD		0.99953	ug/m^3	W2_638	551271.10	4181660.01	21.01	4.50	21.01	
PERIOD		0.99650	ug/m^3	W2_639	551271.10	4181670.01	21.04	4.50	21.04	
PERIOD		1.00024	ug/m^3	W2_640	551271.10	4181680.01	21.06	4.50	21.06	
PERIOD		1.00936	ug/m^3	W2_641	551271.10	4181690.01	21.08	4.50	21.08	
PERIOD		1.02182	ug/m^3	W2_642	551271.10	4181700.01	21.08	4.50	21.08	
PERIOD		1.13159	ug/m^3	W2_643	551281.10	4181630.01	20.08	4.50	20.08	
PERIOD		1.10387	ug/m^3	W2_644	551281.10	4181640.01	20.33	4.50	20.33	
PERIOD		1.08118	ug/m^3	W2_645	551281.10	4181650.01	20.58	4.50	20.58	
PERIOD		1.06590	ug/m^3	W2_646	551281.10	4181660.01	20.77	4.50	20.77	
PERIOD		1.05975	ug/m^3	W2_647	551281.10	4181670.01	20.86	4.50	20.86	
PERIOD		1.06097	ug/m^3	W2_648	551281.10	4181680.01	20.94	4.50	20.94	
PERIOD		1.06868	ug/m^3	W2_649	551281.10	4181690.01	21.00	4.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08120	ug/m^3	W2_650	551281.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.21219	ug/m^3	W2_651	551291.10	4181630.01	20.05	4.50	20.05	
PERIOD		1.18289	ug/m^3	W2_652	551291.10	4181640.01	20.18	4.50	20.18	
PERIOD		1.15857	ug/m^3	W2_653	551291.10	4181650.01	20.32	4.50	20.32	
PERIOD		1.14086	ug/m^3	W2_654	551291.10	4181660.01	20.48	4.50	20.48	
PERIOD		1.13014	ug/m^3	W2_655	551291.10	4181670.01	20.67	4.50	20.67	
PERIOD		1.12697	ug/m^3	W2_656	551291.10	4181680.01	20.87	4.50	20.87	
PERIOD		1.13232	ug/m^3	W2_657	551291.10	4181690.01	21.00	4.50	21.00	
PERIOD		1.14486	ug/m^3	W2_658	551291.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.15805	ug/m^3	W2_659	551291.10	4181710.01	21.00	4.50	21.00	
PERIOD		1.30236	ug/m^3	W2_660	551301.10	4181630.01	20.01	4.50	20.01	
PERIOD		1.27129	ug/m^3	W2_661	551301.10	4181640.01	20.04	4.50	20.04	
PERIOD		1.24522	ug/m^3	W2_662	551301.10	4181650.01	20.06	4.50	20.06	
PERIOD		1.22442	ug/m^3	W2_663	551301.10	4181660.01	20.18	4.50	20.18	
PERIOD		1.20801	ug/m^3	W2_664	551301.10	4181670.01	20.49	4.50	20.49	
PERIOD		1.20040	ug/m^3	W2_665	551301.10	4181680.01	20.79	4.50	20.79	
PERIOD		1.20256	ug/m^3	W2_666	551301.10	4181690.01	21.00	4.50	21.00	
PERIOD		1.21496	ug/m^3	W2_667	551301.10	4181700.01	21.00	4.50	21.00	
PERIOD		1.22871	ug/m^3	W2_668	551301.10	4181710.01	21.00	4.50	21.00	
PERIOD		1.40215	ug/m^3	W2_669	551311.10	4181630.01	20.00	4.50	20.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.36816	ug/m^3	W2_670	551311.10	4181640.01	20.00	4.50	20.00	
PERIOD		1.33819	ug/m^3	W2_671	551311.10	4181650.01	20.00	4.50	20.00	
PERIOD		1.31390	ug/m^3	W2_672	551311.10	4181660.01	20.08	4.50	20.08	
PERIOD		1.29462	ug/m^3	W2_673	551311.10	4181670.01	20.33	4.50	20.33	
PERIOD		1.28511	ug/m^3	W2_674	551311.10	4181680.01	20.58	4.50	20.58	
PERIOD		1.28589	ug/m^3	W2_675	551311.10	4181690.01	20.77	4.50	20.77	
PERIOD		1.29568	ug/m^3	W2_676	551311.10	4181700.01	20.86	4.50	20.86	
PERIOD		1.30787	ug/m^3	W2_677	551311.10	4181710.01	20.94	4.50	20.94	
PERIOD		1.47600	ug/m^3	W2_678	551321.10	4181640.01	20.00	4.50	20.00	
PERIOD		1.44157	ug/m^3	W2_679	551321.10	4181650.01	20.00	4.50	20.00	
PERIOD		1.41280	ug/m^3	W2_680	551321.10	4181660.01	20.05	4.50	20.05	
PERIOD		1.39177	ug/m^3	W2_681	551321.10	4181670.01	20.18	4.50	20.18	
PERIOD		1.38119	ug/m^3	W2_682	551321.10	4181680.01	20.32	4.50	20.32	
PERIOD		2.84488	ug/m^3	W2_683	551809.83	4181571.40	12.02	4.50	12.02	
PERIOD		3.20448	ug/m^3	W2_684	551809.83	4181581.40	12.06	4.50	12.06	
PERIOD		2.53386	ug/m^3	W2_685	551819.83	4181561.40	11.96	4.50	11.96	
PERIOD		2.85021	ug/m^3	W2_686	551819.83	4181571.40	12.00	4.50	12.00	
PERIOD		3.17725	ug/m^3	W2_687	551819.83	4181581.40	12.00	4.50	12.00	
PERIOD		3.50296	ug/m^3	W2_688	551819.83	4181591.40	12.00	4.50	12.00	
PERIOD		2.26729	ug/m^3	W2_689	551829.83	4181551.40	11.72	4.50	11.72	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.54663	ug/m^3	W2_690	551829.83	4181561.40	11.90	4.50	11.90	
PERIOD		2.83769	ug/m^3	W2_691	551829.83	4181571.40	12.00	4.50	12.00	
PERIOD		3.13073	ug/m^3	W2_692	551829.83	4181581.40	12.00	4.50	12.00	
PERIOD		3.41433	ug/m^3	W2_693	551829.83	4181591.40	12.00	4.50	12.00	
PERIOD		3.67679	ug/m^3	W2_694	551829.83	4181601.40	12.00	4.50	12.00	
PERIOD		2.03689	ug/m^3	W2_695	551839.83	4181541.40	11.26	4.50	11.26	
PERIOD		2.28458	ug/m^3	W2_696	551839.83	4181551.40	11.55	4.50	11.55	
PERIOD		2.54454	ug/m^3	W2_697	551839.83	4181561.40	11.84	4.50	11.84	
PERIOD		2.80848	ug/m^3	W2_698	551839.83	4181571.40	12.00	4.50	12.00	
PERIOD		3.06715	ug/m^3	W2_699	551839.83	4181581.40	12.00	4.50	12.00	
PERIOD		3.31040	ug/m^3	W2_700	551839.83	4181591.40	12.00	4.50	12.00	
PERIOD		3.52893	ug/m^3	W2_701	551839.83	4181601.40	12.00	4.50	12.00	
PERIOD		3.71587	ug/m^3	W2_702	551839.83	4181611.40	12.00	4.50	12.00	
PERIOD		1.83793	ug/m^3	W2_703	551849.83	4181531.40	11.00	4.50	11.00	
PERIOD		2.05716	ug/m^3	W2_704	551849.83	4181541.40	11.12	4.50	11.12	
PERIOD		2.28955	ug/m^3	W2_705	551849.83	4181551.40	11.39	4.50	11.39	
PERIOD		2.52786	ug/m^3	W2_706	551849.83	4181561.40	11.65	4.50	11.65	
PERIOD		2.76387	ug/m^3	W2_707	551849.83	4181571.40	11.79	4.50	11.79	
PERIOD		2.98893	ug/m^3	W2_708	551849.83	4181581.40	11.79	4.50	11.79	
PERIOD		3.19467	ug/m^3	W2_709	551849.83	4181591.40	11.79	4.50	11.79	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.37418	ug/m^3	W2_710	551849.83	4181601.40	11.82	4.50	11.82	
PERIOD		3.52349	ug/m^3	W2_711	551849.83	4181611.40	11.89	4.50	11.89	
PERIOD		3.64173	ug/m^3	W2_712	551849.83	4181621.40	11.96	4.50	11.96	
PERIOD		1.66590	ug/m^3	W2_713	551859.83	4181521.40	11.00	4.50	11.00	
PERIOD		1.86034	ug/m^3	W2_714	551859.83	4181531.40	11.00	4.50	11.00	
PERIOD		2.06751	ug/m^3	W2_715	551859.83	4181541.40	11.07	4.50	11.07	
PERIOD		2.28226	ug/m^3	W2_716	551859.83	4181551.40	11.22	4.50	11.22	
PERIOD		2.49755	ug/m^3	W2_717	551859.83	4181561.40	11.37	4.50	11.37	
PERIOD		2.70559	ug/m^3	W2_718	551859.83	4181571.40	11.45	4.50	11.45	
PERIOD		2.89868	ug/m^3	W2_719	551859.83	4181581.40	11.45	4.50	11.45	
PERIOD		3.07030	ug/m^3	W2_720	551859.83	4181591.40	11.45	4.50	11.45	
PERIOD		3.21612	ug/m^3	W2_721	551859.83	4181601.40	11.54	4.50	11.54	
PERIOD		3.33427	ug/m^3	W2_722	551859.83	4181611.40	11.72	4.50	11.72	
PERIOD		3.42571	ug/m^3	W2_723	551859.83	4181621.40	11.90	4.50	11.90	
PERIOD		3.49456	ug/m^3	W2_724	551859.83	4181631.40	12.00	4.50	12.00	
PERIOD		1.51552	ug/m^3	W2_725	551869.83	4181511.40	11.00	4.50	11.00	
PERIOD		1.68880	ug/m^3	W2_726	551869.83	4181521.40	11.00	4.50	11.00	
PERIOD		1.87417	ug/m^3	W2_727	551869.83	4181531.40	11.00	4.50	11.00	
PERIOD		2.06755	ug/m^3	W2_728	551869.83	4181541.40	11.02	4.50	11.02	
PERIOD		2.26340	ug/m^3	W2_729	551869.83	4181551.40	11.06	4.50	11.06	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.45517	ug/m^3	W2_730	551869.83	4181561.40	11.10	4.50	11.10	
PERIOD		2.63589	ug/m^3	W2_731	551869.83	4181571.40	11.12	4.50	11.12	
PERIOD		2.79924	ug/m^3	W2_732	551869.83	4181581.40	11.12	4.50	11.12	
PERIOD		2.94057	ug/m^3	W2_733	551869.83	4181591.40	11.12	4.50	11.12	
PERIOD		3.05783	ug/m^3	W2_734	551869.83	4181601.40	11.26	4.50	11.26	
PERIOD		3.15077	ug/m^3	W2_735	551869.83	4181611.40	11.55	4.50	11.55	
PERIOD		3.22130	ug/m^3	W2_736	551869.83	4181621.40	11.84	4.50	11.84	
PERIOD		1.53772	ug/m^3	W2_737	551879.83	4181511.40	10.79	4.50	10.79	
PERIOD		1.70406	ug/m^3	W2_738	551879.83	4181521.40	10.79	4.50	10.79	
PERIOD		1.87862	ug/m^3	W2_739	551879.83	4181531.40	10.79	4.50	10.79	
PERIOD		2.05703	ug/m^3	W2_740	551879.83	4181541.40	10.82	4.50	10.82	
PERIOD		2.23374	ug/m^3	W2_741	551879.83	4181551.40	10.89	4.50	10.89	
PERIOD		2.40268	ug/m^3	W2_742	551879.83	4181561.40	10.96	4.50	10.96	
PERIOD		2.55786	ug/m^3	W2_743	551879.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.69430	ug/m^3	W2_744	551879.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.80931	ug/m^3	W2_745	551879.83	4181591.40	11.00	4.50	11.00	
PERIOD		2.90241	ug/m^3	W2_746	551879.83	4181601.40	11.12	4.50	11.12	
PERIOD		2.97474	ug/m^3	W2_747	551879.83	4181611.40	11.39	4.50	11.39	
PERIOD		1.71140	ug/m^3	W2_748	551889.83	4181521.40	10.45	4.50	10.45	
PERIOD		1.87386	ug/m^3	W2_749	551889.83	4181531.40	10.45	4.50	10.45	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.03665	ug/m^3	W2_750	551889.83	4181541.40	10.54	4.50	10.54	
PERIOD		2.19451	ug/m^3	W2_751	551889.83	4181551.40	10.72	4.50	10.72	
PERIOD		2.34171	ug/m^3	W2_752	551889.83	4181561.40	10.90	4.50	10.90	
PERIOD		2.47337	ug/m^3	W2_753	551889.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.58602	ug/m^3	W2_754	551889.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.67852	ug/m^3	W2_755	551889.83	4181591.40	11.00	4.50	11.00	
PERIOD		2.75158	ug/m^3	W2_756	551889.83	4181601.40	11.07	4.50	11.07	
PERIOD		1.86063	ug/m^3	W2_757	551899.83	4181531.40	10.12	4.50	10.12	
PERIOD		2.00740	ug/m^3	W2_758	551899.83	4181541.40	10.26	4.50	10.26	
PERIOD		2.14679	ug/m^3	W2_759	551899.83	4181551.40	10.55	4.50	10.55	
PERIOD		2.27362	ug/m^3	W2_760	551899.83	4181561.40	10.84	4.50	10.84	
PERIOD		2.38392	ug/m^3	W2_761	551899.83	4181571.40	11.00	4.50	11.00	
PERIOD		2.47582	ug/m^3	W2_762	551899.83	4181581.40	11.00	4.50	11.00	
PERIOD		2.54945	ug/m^3	W2_763	551899.83	4181591.40	11.00	4.50	11.00	
PERIOD		1.97050	ug/m^3	W2_764	551909.83	4181541.40	10.12	4.50	10.12	
PERIOD		2.09166	ug/m^3	W2_765	551909.83	4181551.40	10.39	4.50	10.39	
PERIOD		2.19934	ug/m^3	W2_766	551909.83	4181561.40	10.65	4.50	10.65	
PERIOD		2.29068	ug/m^3	W2_767	551909.83	4181571.40	10.79	4.50	10.79	
PERIOD		2.36483	ug/m^3	W2_768	551909.83	4181581.40	10.79	4.50	10.79	
PERIOD		2.03163	ug/m^3	W2_769	551919.83	4181551.40	10.22	4.50	10.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.12129	ug/m^3	W2_770	551919.83	4181561.40	10.37	4.50	10.37	
PERIOD		2.19570	ug/m^3	W2_771	551919.83	4181571.40	10.45	4.50	10.45	
PERIOD		2.04197	ug/m^3	W2_772	551929.83	4181561.40	10.10	4.50	10.10	
PERIOD		0.80795	ug/m^3	W2_773	551716.85	4181475.88	13.00	4.50	13.00	
PERIOD		0.86302	ug/m^3	W2_774	551716.85	4181485.88	13.00	4.50	13.00	
PERIOD		0.74811	ug/m^3	W2_775	551726.85	4181465.88	12.89	4.50	12.89	
PERIOD		0.79682	ug/m^3	W2_776	551726.85	4181475.88	12.89	4.50	12.89	
PERIOD		0.85246	ug/m^3	W2_777	551726.85	4181485.88	12.89	4.50	12.89	
PERIOD		0.91710	ug/m^3	W2_778	551726.85	4181495.88	12.89	4.50	12.89	
PERIOD		0.69425	ug/m^3	W2_779	551736.85	4181455.88	12.55	4.50	12.55	
PERIOD		0.73772	ug/m^3	W2_780	551736.85	4181465.88	12.55	4.50	12.55	
PERIOD		0.78716	ug/m^3	W2_781	551736.85	4181475.88	12.55	4.50	12.55	
PERIOD		0.84467	ug/m^3	W2_782	551736.85	4181485.88	12.55	4.50	12.55	
PERIOD		0.91265	ug/m^3	W2_783	551736.85	4181495.88	12.55	4.50	12.55	
PERIOD		0.99431	ug/m^3	W2_784	551736.85	4181505.88	12.55	4.50	12.55	
PERIOD		0.64538	ug/m^3	W2_785	551746.85	4181445.88	12.22	4.50	12.22	
PERIOD		0.68436	ug/m^3	W2_786	551746.85	4181455.88	12.22	4.50	12.22	
PERIOD		0.72877	ug/m^3	W2_787	551746.85	4181465.88	12.22	4.50	12.22	
PERIOD		0.78018	ug/m^3	W2_788	551746.85	4181475.88	12.22	4.50	12.22	
PERIOD		0.84095	ug/m^3	W2_789	551746.85	4181485.88	12.22	4.50	12.22	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.91375	ug/m^3	W2_790	551746.85	4181495.88	12.22	4.50	12.22	
PERIOD		1.00222	ug/m^3	W2_791	551746.85	4181505.88	12.22	4.50	12.22	
PERIOD		1.11114	ug/m^3	W2_792	551746.85	4181515.88	12.46	4.50	12.46	
PERIOD		0.60139	ug/m^3	W2_793	551756.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.63626	ug/m^3	W2_794	551756.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.67632	ug/m^3	W2_795	551756.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.72280	ug/m^3	W2_796	551756.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.77742	ug/m^3	W2_797	551756.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.84272	ug/m^3	W2_798	551756.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.92169	ug/m^3	W2_799	551756.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.01810	ug/m^3	W2_800	551756.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.13707	ug/m^3	W2_801	551756.85	4181515.88	12.27	4.50	12.27	
PERIOD		1.28376	ug/m^3	W2_802	551756.85	4181525.88	12.57	4.50	12.57	
PERIOD		0.56207	ug/m^3	W2_803	551766.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.59339	ug/m^3	W2_804	551766.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.62956	ug/m^3	W2_805	551766.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.67167	ug/m^3	W2_806	551766.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.72125	ug/m^3	W2_807	551766.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.78018	ug/m^3	W2_808	551766.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.85112	ug/m^3	W2_809	551766.85	4181485.88	12.00	4.50	12.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.93717	ug/m^3	W2_810	551766.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.04216	ug/m^3	W2_811	551766.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.17113	ug/m^3	W2_812	551766.85	4181515.88	12.17	4.50	12.17	
PERIOD		1.32930	ug/m^3	W2_813	551766.85	4181525.88	12.35	4.50	12.35	
PERIOD		1.52329	ug/m^3	W2_814	551766.85	4181535.88	12.54	4.50	12.54	
PERIOD		0.52677	ug/m^3	W2_815	551776.85	4181415.88	12.00	4.50	12.00	
PERIOD		0.55487	ug/m^3	W2_816	551776.85	4181425.88	12.00	4.50	12.00	
PERIOD		0.58749	ug/m^3	W2_817	551776.85	4181435.88	12.00	4.50	12.00	
PERIOD		0.62590	ug/m^3	W2_818	551776.85	4181445.88	12.00	4.50	12.00	
PERIOD		0.67103	ug/m^3	W2_819	551776.85	4181455.88	12.00	4.50	12.00	
PERIOD		0.72459	ug/m^3	W2_820	551776.85	4181465.88	12.00	4.50	12.00	
PERIOD		0.78861	ug/m^3	W2_821	551776.85	4181475.88	12.00	4.50	12.00	
PERIOD		0.86585	ug/m^3	W2_822	551776.85	4181485.88	12.00	4.50	12.00	
PERIOD		0.95936	ug/m^3	W2_823	551776.85	4181495.88	12.00	4.50	12.00	
PERIOD		1.07301	ug/m^3	W2_824	551776.85	4181505.88	12.00	4.50	12.00	
PERIOD		1.21154	ug/m^3	W2_825	551776.85	4181515.88	12.07	4.50	12.07	
PERIOD		1.38012	ug/m^3	W2_826	551776.85	4181525.88	12.14	4.50	12.14	
PERIOD		1.58486	ug/m^3	W2_827	551776.85	4181535.88	12.21	4.50	12.21	
PERIOD		1.83225	ug/m^3	W2_828	551776.85	4181545.88	12.22	4.50	12.22	
PERIOD		0.52060	ug/m^3	W2_829	551786.85	4181415.88	11.89	4.50	11.89	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.54998	ug/m^3	W2_830	551786.85	4181425.88	11.89	4.50	11.89	
PERIOD		0.58458	ug/m^3	W2_831	551786.85	4181435.88	11.89	4.50	11.89	
PERIOD		0.62585	ug/m^3	W2_832	551786.85	4181445.88	11.89	4.50	11.89	
PERIOD		0.67465	ug/m^3	W2_833	551786.85	4181455.88	11.89	4.50	11.89	
PERIOD		0.73281	ug/m^3	W2_834	551786.85	4181465.88	11.89	4.50	11.89	
PERIOD		0.80242	ug/m^3	W2_835	551786.85	4181475.88	11.89	4.50	11.89	
PERIOD		0.88612	ug/m^3	W2_836	551786.85	4181485.88	11.89	4.50	11.89	
PERIOD		0.98708	ug/m^3	W2_837	551786.85	4181495.88	11.89	4.50	11.89	
PERIOD		1.10902	ug/m^3	W2_838	551786.85	4181505.88	11.89	4.50	11.89	
PERIOD		1.25634	ug/m^3	W2_839	551786.85	4181515.88	11.92	4.50	11.92	
PERIOD		1.43392	ug/m^3	W2_840	551786.85	4181525.88	11.96	4.50	11.96	
PERIOD		1.64718	ug/m^3	W2_841	551786.85	4181535.88	12.00	4.50	12.00	
PERIOD		1.90137	ug/m^3	W2_842	551786.85	4181545.88	12.00	4.50	12.00	
PERIOD		0.54766	ug/m^3	W2_843	551796.85	4181425.88	11.55	4.50	11.55	
PERIOD		0.58489	ug/m^3	W2_844	551796.85	4181435.88	11.55	4.50	11.55	
PERIOD		0.62942	ug/m^3	W2_845	551796.85	4181445.88	11.55	4.50	11.55	
PERIOD		0.68248	ug/m^3	W2_846	551796.85	4181455.88	11.55	4.50	11.55	
PERIOD		0.74549	ug/m^3	W2_847	551796.85	4181465.88	11.55	4.50	11.55	
PERIOD		0.82072	ug/m^3	W2_848	551796.85	4181475.88	11.55	4.50	11.55	
PERIOD		0.91077	ug/m^3	W2_849	551796.85	4181485.88	11.55	4.50	11.55	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.01871	ug/m^3	W2_850	551796.85	4181495.88	11.55	4.50	11.55	
PERIOD		1.14808	ug/m^3	W2_851	551796.85	4181505.88	11.55	4.50	11.55	
PERIOD		1.30336	ug/m^3	W2_852	551796.85	4181515.88	11.69	4.50	11.69	
PERIOD		1.48861	ug/m^3	W2_853	551796.85	4181525.88	11.84	4.50	11.84	
PERIOD		1.70821	ug/m^3	W2_854	551796.85	4181535.88	11.99	4.50	11.99	
PERIOD		0.58885	ug/m^3	W2_855	551806.85	4181435.88	11.22	4.50	11.22	
PERIOD		0.63697	ug/m^3	W2_856	551806.85	4181445.88	11.22	4.50	11.22	
PERIOD		0.69438	ug/m^3	W2_857	551806.85	4181455.88	11.22	4.50	11.22	
PERIOD		0.76231	ug/m^3	W2_858	551806.85	4181465.88	11.22	4.50	11.22	
PERIOD		0.84300	ug/m^3	W2_859	551806.85	4181475.88	11.22	4.50	11.22	
PERIOD		0.93896	ug/m^3	W2_860	551806.85	4181485.88	11.22	4.50	11.22	
PERIOD		1.05320	ug/m^3	W2_861	551806.85	4181495.88	11.22	4.50	11.22	
PERIOD		1.18900	ug/m^3	W2_862	551806.85	4181505.88	11.22	4.50	11.22	
PERIOD		1.35101	ug/m^3	W2_863	551806.85	4181515.88	11.46	4.50	11.46	
PERIOD		1.54210	ug/m^3	W2_864	551806.85	4181525.88	11.72	4.50	11.72	
PERIOD		0.64833	ug/m^3	W2_865	551816.85	4181445.88	11.00	4.50	11.00	
PERIOD		0.71008	ug/m^3	W2_866	551816.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.78280	ug/m^3	W2_867	551816.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.86860	ug/m^3	W2_868	551816.85	4181475.88	11.00	4.50	11.00	
PERIOD		0.96994	ug/m^3	W2_869	551816.85	4181485.88	11.00	4.50	11.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08968	ug/m^3	W2_870	551816.85	4181495.88	11.00	4.50	11.00	
PERIOD		1.23085	ug/m^3	W2_871	551816.85	4181505.88	11.00	4.50	11.00	
PERIOD		1.39786	ug/m^3	W2_872	551816.85	4181515.88	11.27	4.50	11.27	
PERIOD		0.72925	ug/m^3	W2_873	551826.85	4181455.88	11.00	4.50	11.00	
PERIOD		0.80656	ug/m^3	W2_874	551826.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.89697	ug/m^3	W2_875	551826.85	4181475.88	11.00	4.50	11.00	
PERIOD		1.00309	ug/m^3	W2_876	551826.85	4181485.88	11.00	4.50	11.00	
PERIOD		1.12752	ug/m^3	W2_877	551826.85	4181495.88	11.00	4.50	11.00	
PERIOD		1.27304	ug/m^3	W2_878	551826.85	4181505.88	11.00	4.50	11.00	
PERIOD		0.83203	ug/m^3	W2_879	551836.85	4181465.88	11.00	4.50	11.00	
PERIOD		0.92655	ug/m^3	W2_880	551836.85	4181475.88	11.00	4.50	11.00	
PERIOD		1.03673	ug/m^3	W2_881	551836.85	4181485.88	11.00	4.50	11.00	
PERIOD		1.16497	ug/m^3	W2_882	551836.85	4181495.88	11.00	4.50	11.00	
PERIOD		0.95615	ug/m^3	W2_883	551846.85	4181475.88	10.89	4.50	10.89	
PERIOD		1.06976	ug/m^3	W2_884	551846.85	4181485.88	10.92	4.50	10.92	
PERIOD		5.75671	ug/m^3	W2_885	551770.14	4181819.48	14.00	4.50	14.00	
PERIOD		5.05780	ug/m^3	W2_886	551770.14	4181829.48	14.00	4.50	14.00	
PERIOD		4.46130	ug/m^3	W2_887	551770.14	4181839.48	14.00	4.50	14.00	
PERIOD		5.42405	ug/m^3	W2_888	551780.14	4181819.48	14.00	4.50	14.00	
PERIOD		4.79016	ug/m^3	W2_889	551780.14	4181829.48	14.00	4.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		4.23958	ug/m^3	W2_890	551780.14	4181839.48	14.00	4.50	14.00	
PERIOD		3.33699	ug/m^3	W2_891	551847.74	4181832.23	13.00	4.50	13.00	
PERIOD		3.03197	ug/m^3	W2_892	551847.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.74826	ug/m^3	W2_893	551847.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.49334	ug/m^3	W2_894	551847.74	4181862.23	13.00	4.50	13.00	
PERIOD		3.18617	ug/m^3	W2_895	551857.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.90599	ug/m^3	W2_896	551857.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.64296	ug/m^3	W2_897	551857.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.40223	ug/m^3	W2_898	551857.74	4181862.23	13.00	4.50	13.00	
PERIOD		3.04143	ug/m^3	W2_899	551867.74	4181832.23	13.00	4.50	13.00	
PERIOD		2.78686	ug/m^3	W2_900	551867.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.54305	ug/m^3	W2_901	551867.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.31792	ug/m^3	W2_902	551867.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.90209	ug/m^3	W2_903	551877.74	4181832.23	12.98	4.50	12.98	
PERIOD		2.67220	ug/m^3	W2_904	551877.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.44831	ug/m^3	W2_905	551877.74	4181852.23	13.00	4.50	13.00	
PERIOD		2.23718	ug/m^3	W2_906	551877.74	4181862.23	13.00	4.50	13.00	
PERIOD		2.76907	ug/m^3	W2_907	551887.74	4181832.23	12.93	4.50	12.93	
PERIOD		2.56164	ug/m^3	W2_908	551887.74	4181842.23	13.00	4.50	13.00	
PERIOD		2.35647	ug/m^3	W2_909	551887.74	4181852.23	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.54994	ug/m^3	DC1_001	551600.30	4181379.89	15.00	1.50	15.00	
PERIOD		0.71145	ug/m^3	DC1_002	551665.67	4181442.64	13.93	1.50	13.93	
PERIOD		0.43952	ug/m^3	DC1_003	551741.20	4181365.99	12.41	1.50	12.41	
PERIOD		0.36137	ug/m^3	DC1_004	551678.82	4181301.74	13.49	1.50	13.49	
PERIOD		0.58695	ug/m^3	DC1_005	551613.37	4181392.44	14.67	1.50	14.67	
PERIOD		0.61990	ug/m^3	DC1_006	551626.45	4181404.99	14.23	1.50	14.23	
PERIOD		0.64932	ug/m^3	DC1_007	551639.52	4181417.54	14.00	1.50	14.00	
PERIOD		0.67854	ug/m^3	DC1_008	551652.60	4181430.09	14.00	1.50	14.00	
PERIOD		0.64761	ug/m^3	DC1_009	551678.26	4181429.87	13.51	1.50	13.51	
PERIOD		0.59304	ug/m^3	DC1_010	551690.85	4181417.09	13.09	1.50	13.09	
PERIOD		0.54740	ug/m^3	DC1_011	551703.44	4181404.31	13.00	1.50	13.00	
PERIOD		0.50794	ug/m^3	DC1_012	551716.02	4181391.54	13.00	1.50	13.00	
PERIOD		0.47218	ug/m^3	DC1_013	551728.61	4181378.77	12.83	1.50	12.83	
PERIOD		0.41897	ug/m^3	DC1_014	551728.72	4181353.14	12.82	1.50	12.82	
PERIOD		0.39910	ug/m^3	DC1_015	551716.25	4181340.29	13.00	1.50	13.00	
PERIOD		0.38243	ug/m^3	DC1_016	551703.77	4181327.44	13.00	1.50	13.00	
PERIOD		0.36999	ug/m^3	DC1_017	551691.30	4181314.59	13.07	1.50	13.07	
PERIOD		0.38922	ug/m^3	DC1_018	551665.73	4181314.77	13.92	1.50	13.92	
PERIOD		0.41923	ug/m^3	DC1_019	551652.65	4181327.79	14.00	1.50	14.00	
PERIOD		0.45095	ug/m^3	DC1_020	551639.56	4181340.81	14.00	1.50	14.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48409	ug/m^3	DC1_021	551626.47	4181353.84	14.23	1.50	14.23	
PERIOD		0.51760	ug/m^3	DC1_022	551613.39	4181366.87	14.67	1.50	14.67	
PERIOD		2.32483	ug/m^3	DC1_023	551779.79	4181561.15	12.12	1.50	12.12	
PERIOD		1.06450	ug/m^3	DC1_024	551854.98	4181484.06	10.71	1.50	10.71	
PERIOD		0.50050	ug/m^3	DC1_025	551781.15	4181407.51	12.00	1.50	12.00	
PERIOD		0.88853	ug/m^3	DC1_026	551703.51	4181487.05	13.00	1.50	13.00	
PERIOD		2.00106	ug/m^3	DC1_027	551792.32	4181548.30	12.00	1.50	12.00	
PERIOD		1.73981	ug/m^3	DC1_028	551804.85	4181535.45	11.97	1.50	11.97	
PERIOD		1.52006	ug/m^3	DC1_029	551817.39	4181522.60	11.46	1.50	11.46	
PERIOD		1.33935	ug/m^3	DC1_030	551829.92	4181509.76	11.05	1.50	11.05	
PERIOD		1.19142	ug/m^3	DC1_031	551842.45	4181496.91	11.00	1.50	11.00	
PERIOD		0.89092	ug/m^3	DC1_032	551842.68	4181471.30	11.00	1.50	11.00	
PERIOD		0.74974	ug/m^3	DC1_033	551830.37	4181458.54	11.00	1.50	11.00	
PERIOD		0.64346	ug/m^3	DC1_034	551818.06	4181445.79	11.00	1.50	11.00	
PERIOD		0.57143	ug/m^3	DC1_035	551805.76	4181433.03	11.26	1.50	11.26	
PERIOD		0.52720	ug/m^3	DC1_036	551793.45	4181420.27	11.67	1.50	11.67	
PERIOD		0.54410	ug/m^3	DC1_037	551768.21	4181420.77	12.00	1.50	12.00	
PERIOD		0.59404	ug/m^3	DC1_038	551755.27	4181434.02	12.00	1.50	12.00	
PERIOD		0.65366	ug/m^3	DC1_039	551742.33	4181447.28	12.37	1.50	12.37	
PERIOD		0.72249	ug/m^3	DC1_040	551729.39	4181460.54	12.80	1.50	12.80	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.79999	ug/m^3	DC1_041	551716.45	4181473.79	13.00	1.50	13.00	
PERIOD		0.95414	ug/m^3	DC1_042	551716.22	4181499.40	13.00	1.50	13.00	
PERIOD		1.04819	ug/m^3	DC1_043	551728.94	4181511.75	12.85	1.50	12.85	
PERIOD		1.20657	ug/m^3	DC1_044	551741.65	4181524.10	12.75	1.50	12.75	
PERIOD		1.46834	ug/m^3	DC1_045	551754.36	4181536.45	12.96	1.50	12.96	
PERIOD		1.84252	ug/m^3	DC1_046	551767.08	4181548.80	12.55	1.50	12.55	
PERIOD		125.61903	ug/m^3	DC1_047	551624.26	4181766.29	16.00	1.50	16.00	
PERIOD		57.71075	ug/m^3	DC1_048	551648.63	4181769.83	15.49	1.50	15.49	
PERIOD		75.38856	ug/m^3	DC1_049	551653.59	4181737.11	15.33	1.50	15.33	
PERIOD		164.61852	ug/m^3	DC1_050	551629.36	4181733.71	16.00	1.50	16.00	
PERIOD		81.14883	ug/m^3	DC1_051	551636.44	4181768.06	15.90	1.50	15.90	
PERIOD		75.86014	ug/m^3	DC1_052	551651.11	4181753.47	15.41	1.50	15.41	
PERIOD		107.22487	ug/m^3	DC1_053	551641.47	4181735.41	15.73	1.50	15.73	
PERIOD		177.56667	ug/m^3	DC1_054	551626.81	4181750.00	16.00	1.50	16.00	
PERIOD		4.29125	ug/m^3	DC1_055	551660.09	4181874.78	15.38	1.50	15.38	
PERIOD		4.06892	ug/m^3	DC1_056	551673.69	4181876.90	15.22	1.50	15.22	
PERIOD		5.25900	ug/m^3	DC1_057	551676.24	4181860.61	15.00	1.50	15.00	
PERIOD		5.57540	ug/m^3	DC1_058	551662.35	4181858.77	15.04	1.50	15.04	
PERIOD		0.78813	ug/m^3	DC1_059	551579.69	4182032.94	21.97	1.50	21.97	
PERIOD		0.76690	ug/m^3	DC1_060	551621.86	4182037.61	21.08	1.50	21.08	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.07804	ug/m^3	DC1_061	551628.70	4181996.60	19.49	1.50	19.49	
PERIOD		1.11270	ug/m^3	DC1_062	551585.36	4181991.10	20.66	1.50	20.66	
PERIOD		0.76733	ug/m^3	DC1_063	551593.75	4182034.50	21.79	1.50	21.79	
PERIOD		0.76246	ug/m^3	DC1_064	551607.80	4182036.05	21.50	1.50	21.50	
PERIOD		0.85488	ug/m^3	DC1_065	551624.14	4182023.94	20.55	1.50	20.55	
PERIOD		0.95743	ug/m^3	DC1_066	551626.42	4182010.27	20.02	1.50	20.02	
PERIOD		1.07898	ug/m^3	DC1_067	551614.25	4181994.77	19.91	1.50	19.91	
PERIOD		1.08686	ug/m^3	DC1_068	551599.81	4181992.93	20.30	1.50	20.30	
PERIOD		0.99019	ug/m^3	DC1_069	551583.47	4182005.05	20.87	1.50	20.87	
PERIOD		0.88542	ug/m^3	DC1_070	551581.58	4182018.99	21.13	1.50	21.13	
PERIOD		0.71079	ug/m^3	DC1_071	551191.72	4181695.09	22.20	1.50	22.20	
PERIOD		0.76371	ug/m^3	DC1_072	551204.42	4181611.76	21.00	1.50	21.00	
PERIOD		1.68073	ug/m^3	DC1_073	551329.30	4181631.15	20.00	1.50	20.00	
PERIOD		1.40264	ug/m^3	DC1_074	551313.60	4181714.95	20.98	1.50	20.98	
PERIOD		0.70687	ug/m^3	DC1_075	551194.26	4181678.42	22.00	1.50	22.00	
PERIOD		0.70602	ug/m^3	DC1_076	551196.80	4181661.76	22.00	1.50	22.00	
PERIOD		0.71634	ug/m^3	DC1_077	551199.34	4181645.09	21.61	1.50	21.61	
PERIOD		0.73710	ug/m^3	DC1_078	551201.88	4181628.43	21.06	1.50	21.06	
PERIOD		0.83789	ug/m^3	DC1_079	551222.26	4181614.53	21.00	1.50	21.00	
PERIOD		0.92448	ug/m^3	DC1_080	551240.10	4181617.30	21.00	1.50	21.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02882	ug/m^3	DC1_081	551257.94	4181620.07	20.52	1.50	20.52	
PERIOD		1.15230	ug/m^3	DC1_082	551275.78	4181622.84	20.00	1.50	20.00	
PERIOD		1.29673	ug/m^3	DC1_083	551293.62	4181625.61	20.00	1.50	20.00	
PERIOD		1.47019	ug/m^3	DC1_084	551311.46	4181628.38	20.00	1.50	20.00	
PERIOD		1.57880	ug/m^3	DC1_085	551326.16	4181647.91	20.00	1.50	20.00	
PERIOD		1.49571	ug/m^3	DC1_086	551323.02	4181664.67	20.09	1.50	20.09	
PERIOD		1.44405	ug/m^3	DC1_087	551319.88	4181681.43	20.37	1.50	20.37	
PERIOD		1.41836	ug/m^3	DC1_088	551316.74	4181698.19	20.73	1.50	20.73	
PERIOD		1.25204	ug/m^3	DC1_089	551296.19	4181712.11	21.00	1.50	21.00	
PERIOD		1.12564	ug/m^3	DC1_090	551278.78	4181709.28	21.00	1.50	21.00	
PERIOD		1.01533	ug/m^3	DC1_091	551261.37	4181706.44	21.40	1.50	21.40	
PERIOD		0.91942	ug/m^3	DC1_092	551243.95	4181703.60	21.98	1.50	21.98	
PERIOD		0.84035	ug/m^3	DC1_093	551226.54	4181700.76	22.00	1.50	22.00	
PERIOD		0.77159	ug/m^3	DC1_094	551209.13	4181697.93	22.05	1.50	22.05	
PERIOD		0.54165	ug/m^3	DC2_001	551600.40	4181379.99	15.00	4.50	15.00	
PERIOD		0.70392	ug/m^3	DC2_002	551665.77	4181442.74	13.92	4.50	13.92	
PERIOD		0.44050	ug/m^3	DC2_003	551741.30	4181366.09	12.41	4.50	12.41	
PERIOD		0.36006	ug/m^3	DC2_004	551678.92	4181301.84	13.48	4.50	13.48	
PERIOD		0.57878	ug/m^3	DC2_005	551613.47	4181392.54	14.67	4.50	14.67	
PERIOD		0.61284	ug/m^3	DC2_006	551626.55	4181405.09	14.23	4.50	14.23	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.64276	ug/m^3	DC2_007	551639.62	4181417.64	14.00	4.50	14.00	
PERIOD		0.67125	ug/m^3	DC2_008	551652.70	4181430.19	14.00	4.50	14.00	
PERIOD		0.64384	ug/m^3	DC2_009	551678.36	4181429.96	13.50	4.50	13.50	
PERIOD		0.59172	ug/m^3	DC2_010	551690.95	4181417.19	13.08	4.50	13.08	
PERIOD		0.54661	ug/m^3	DC2_011	551703.54	4181404.42	13.00	4.50	13.00	
PERIOD		0.50721	ug/m^3	DC2_012	551716.12	4181391.64	13.00	4.50	13.00	
PERIOD		0.47203	ug/m^3	DC2_013	551728.71	4181378.87	12.83	4.50	12.83	
PERIOD		0.41891	ug/m^3	DC2_014	551728.82	4181353.24	12.82	4.50	12.82	
PERIOD		0.39865	ug/m^3	DC2_015	551716.35	4181340.39	13.00	4.50	13.00	
PERIOD		0.38201	ug/m^3	DC2_016	551703.87	4181327.54	13.00	4.50	13.00	
PERIOD		0.36946	ug/m^3	DC2_017	551691.40	4181314.69	13.07	4.50	13.07	
PERIOD		0.38657	ug/m^3	DC2_018	551665.83	4181314.87	13.92	4.50	13.92	
PERIOD		0.41606	ug/m^3	DC2_019	551652.75	4181327.89	14.00	4.50	14.00	
PERIOD		0.44747	ug/m^3	DC2_020	551639.66	4181340.92	14.00	4.50	14.00	
PERIOD		0.47947	ug/m^3	DC2_021	551626.57	4181353.94	14.23	4.50	14.23	
PERIOD		0.51097	ug/m^3	DC2_022	551613.49	4181366.96	14.67	4.50	14.67	
PERIOD		2.33318	ug/m^3	DC2_023	551779.89	4181561.25	12.12	4.50	12.12	
PERIOD		1.07469	ug/m^3	DC2_024	551855.08	4181484.16	10.71	4.50	10.71	
PERIOD		0.50275	ug/m^3	DC2_025	551781.25	4181407.61	12.00	4.50	12.00	
PERIOD		0.88634	ug/m^3	DC2_026	551703.61	4181487.15	13.00	4.50	13.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.00949	ug/m^3	DC2_027	551792.42	4181548.40	12.00	4.50	12.00	
PERIOD		1.74712	ug/m^3	DC2_028	551804.95	4181535.55	11.97	4.50	11.97	
PERIOD		1.53075	ug/m^3	DC2_029	551817.48	4181522.71	11.46	4.50	11.46	
PERIOD		1.35103	ug/m^3	DC2_030	551830.02	4181509.86	11.05	4.50	11.05	
PERIOD		1.20168	ug/m^3	DC2_031	551842.55	4181497.01	11.00	4.50	11.00	
PERIOD		0.89921	ug/m^3	DC2_032	551842.78	4181471.40	11.00	4.50	11.00	
PERIOD		0.75729	ug/m^3	DC2_033	551830.47	4181458.64	11.00	4.50	11.00	
PERIOD		0.65019	ug/m^3	DC2_034	551818.17	4181445.88	11.00	4.50	11.00	
PERIOD		0.57664	ug/m^3	DC2_035	551805.86	4181433.13	11.25	4.50	11.25	
PERIOD		0.53069	ug/m^3	DC2_036	551793.56	4181420.37	11.66	4.50	11.66	
PERIOD		0.54668	ug/m^3	DC2_037	551768.31	4181420.87	12.00	4.50	12.00	
PERIOD		0.59704	ug/m^3	DC2_038	551755.37	4181434.12	12.00	4.50	12.00	
PERIOD		0.65539	ug/m^3	DC2_039	551742.43	4181447.38	12.37	4.50	12.37	
PERIOD		0.72203	ug/m^3	DC2_040	551729.49	4181460.64	12.80	4.50	12.80	
PERIOD		0.79811	ug/m^3	DC2_041	551716.55	4181473.89	13.00	4.50	13.00	
PERIOD		0.95162	ug/m^3	DC2_042	551716.32	4181499.50	13.00	4.50	13.00	
PERIOD		1.04687	ug/m^3	DC2_043	551729.04	4181511.85	12.85	4.50	12.85	
PERIOD		1.20632	ug/m^3	DC2_044	551741.75	4181524.20	12.75	4.50	12.75	
PERIOD		1.46523	ug/m^3	DC2_045	551754.46	4181536.55	12.96	4.50	12.96	
PERIOD		1.84462	ug/m^3	DC2_046	551767.18	4181548.90	12.54	4.50	12.54	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		71.16739	ug/m^3	DC2_047	551624.36	4181766.39	16.00	4.50	16.00	
PERIOD		48.04187	ug/m^3	DC2_048	551648.73	4181769.93	15.49	4.50	15.49	
PERIOD		65.32216	ug/m^3	DC2_049	551653.69	4181737.21	15.33	4.50	15.33	
PERIOD		103.00184	ug/m^3	DC2_050	551629.46	4181733.81	16.00	4.50	16.00	
PERIOD		60.36545	ug/m^3	DC2_051	551636.55	4181768.16	15.90	4.50	15.90	
PERIOD		63.85737	ug/m^3	DC2_052	551651.21	4181753.57	15.41	4.50	15.41	
PERIOD		85.46142	ug/m^3	DC2_053	551641.57	4181735.51	15.73	4.50	15.73	
PERIOD		102.68330	ug/m^3	DC2_054	551626.91	4181750.10	16.00	4.50	16.00	
PERIOD		3.99196	ug/m^3	DC2_055	551660.19	4181874.88	15.38	4.50	15.38	
PERIOD		3.81095	ug/m^3	DC2_056	551673.79	4181877.00	15.23	4.50	15.23	
PERIOD		4.92375	ug/m^3	DC2_057	551676.34	4181860.71	15.00	4.50	15.00	
PERIOD		5.19273	ug/m^3	DC2_058	551662.45	4181858.87	15.03	4.50	15.03	
PERIOD		0.72994	ug/m^3	DC2_059	551579.79	4182033.04	21.97	4.50	21.97	
PERIOD		0.71554	ug/m^3	DC2_060	551621.96	4182037.71	21.08	4.50	21.08	
PERIOD		1.00437	ug/m^3	DC2_061	551628.80	4181996.70	19.49	4.50	19.49	
PERIOD		1.02372	ug/m^3	DC2_062	551585.46	4181991.20	20.66	4.50	20.66	
PERIOD		0.71163	ug/m^3	DC2_063	551593.85	4182034.60	21.79	4.50	21.79	
PERIOD		0.70906	ug/m^3	DC2_064	551607.90	4182036.15	21.50	4.50	21.50	
PERIOD		0.79726	ug/m^3	DC2_065	551624.24	4182024.04	20.55	4.50	20.55	
PERIOD		0.89252	ug/m^3	DC2_066	551626.52	4182010.37	20.02	4.50	20.02	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.00127	ug/m^3	DC2_067	551614.35	4181994.87	19.91	4.50	19.91	
PERIOD		1.00398	ug/m^3	DC2_068	551599.91	4181993.03	20.30	4.50	20.30	
PERIOD		0.91359	ug/m^3	DC2_069	551583.57	4182005.15	20.87	4.50	20.87	
PERIOD		0.81924	ug/m^3	DC2_070	551581.68	4182019.09	21.14	4.50	21.14	
PERIOD		0.68543	ug/m^3	DC2_071	551191.82	4181695.19	22.20	4.50	22.20	
PERIOD		0.73657	ug/m^3	DC2_072	551204.52	4181611.86	21.00	4.50	21.00	
PERIOD		1.61014	ug/m^3	DC2_073	551329.40	4181631.25	20.00	4.50	20.00	
PERIOD		1.33499	ug/m^3	DC2_074	551313.70	4181715.05	20.98	4.50	20.98	
PERIOD		0.67733	ug/m^3	DC2_075	551194.36	4181678.52	22.00	4.50	22.00	
PERIOD		0.67301	ug/m^3	DC2_076	551196.90	4181661.86	22.00	4.50	22.00	
PERIOD		0.68404	ug/m^3	DC2_077	551199.44	4181645.19	21.62	4.50	21.62	
PERIOD		0.70813	ug/m^3	DC2_078	551201.98	4181628.53	21.06	4.50	21.06	
PERIOD		0.80674	ug/m^3	DC2_079	551222.36	4181614.63	21.00	4.50	21.00	
PERIOD		0.88854	ug/m^3	DC2_080	551240.20	4181617.40	21.00	4.50	21.00	
PERIOD		0.99073	ug/m^3	DC2_081	551258.04	4181620.17	20.51	4.50	20.51	
PERIOD		1.11200	ug/m^3	DC2_082	551275.88	4181622.94	20.00	4.50	20.00	
PERIOD		1.24863	ug/m^3	DC2_083	551293.72	4181625.71	20.00	4.50	20.00	
PERIOD		1.41231	ug/m^3	DC2_084	551311.56	4181628.48	20.00	4.50	20.00	
PERIOD		1.50701	ug/m^3	DC2_085	551326.26	4181648.01	20.00	4.50	20.00	
PERIOD		1.42290	ug/m^3	DC2_086	551323.12	4181664.77	20.09	4.50	20.09	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.36941	ug/m^3	DC2_087	551319.98	4181681.53	20.37	4.50	20.37	
PERIOD		1.34482	ug/m^3	DC2_088	551316.84	4181698.29	20.73	4.50	20.73	
PERIOD		1.19656	ug/m^3	DC2_089	551296.29	4181712.21	21.00	4.50	21.00	
PERIOD		1.07968	ug/m^3	DC2_090	551278.88	4181709.38	21.00	4.50	21.00	
PERIOD		0.97414	ug/m^3	DC2_091	551261.47	4181706.54	21.40	4.50	21.40	
PERIOD		0.88122	ug/m^3	DC2_092	551244.05	4181703.70	21.98	4.50	21.98	
PERIOD		0.80756	ug/m^3	DC2_093	551226.64	4181700.86	22.00	4.50	22.00	
PERIOD		0.74307	ug/m^3	DC2_094	551209.23	4181698.03	22.05	4.50	22.05	
PERIOD		51.17720	ug/m^3	S1_001	551652.09	4181771.51	15.38	1.50	15.38	
PERIOD		63.62011	ug/m^3	S1_002	551658.90	4181732.53	15.15	1.50	15.15	
PERIOD		22.27665	ug/m^3	S1_003	551714.04	4181741.61	14.00	1.50	14.00	
PERIOD		18.13006	ug/m^3	S1_004	551706.38	4181781.01	14.57	1.50	14.57	
PERIOD		68.64627	ug/m^3	S1_005	551655.49	4181752.02	15.27	1.50	15.27	
PERIOD		42.08135	ug/m^3	S1_006	551677.28	4181735.56	14.54	1.50	14.54	
PERIOD		29.77948	ug/m^3	S1_007	551695.66	4181738.58	14.00	1.50	14.00	
PERIOD		22.75536	ug/m^3	S1_008	551711.49	4181754.74	14.11	1.50	14.11	
PERIOD		21.18348	ug/m^3	S1_009	551708.93	4181767.88	14.34	1.50	14.34	
PERIOD		24.24460	ug/m^3	S1_010	551688.28	4181777.84	15.00	1.50	15.00	
PERIOD		33.99490	ug/m^3	S1_011	551670.19	4181774.68	14.98	1.50	14.98	
PERIOD		1.36867	ug/m^3	S1_012	551739.61	4181963.84	15.00	1.50	15.00	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.29809	ug/m^3	S1_013	551772.18	4181968.35	14.62	1.50	14.62	
PERIOD		1.64156	ug/m^3	S1_014	551776.50	4181942.84	14.23	1.50	14.23	
PERIOD		1.73686	ug/m^3	S1_015	551743.14	4181939.71	15.00	1.50	15.00	
PERIOD		1.33058	ug/m^3	S1_016	551755.90	4181966.10	14.94	1.50	14.94	
PERIOD		1.46010	ug/m^3	S1_017	551774.34	4181955.60	14.30	1.50	14.30	
PERIOD		1.69346	ug/m^3	S1_018	551759.82	4181941.27	14.79	1.50	14.79	
PERIOD		1.53648	ug/m^3	S1_019	551741.38	4181951.77	15.00	1.50	15.00	
PERIOD		43.48806	ug/m^3	S2_001	551652.19	4181771.61	15.38	4.50	15.38	
PERIOD		56.65431	ug/m^3	S2_002	551659.00	4181732.63	15.15	4.50	15.15	
PERIOD		21.41561	ug/m^3	S2_003	551714.14	4181741.71	14.00	4.50	14.00	
PERIOD		17.03256	ug/m^3	S2_004	551706.48	4181781.11	14.57	4.50	14.57	
PERIOD		59.21879	ug/m^3	S2_005	551655.59	4181752.12	15.26	4.50	15.26	
PERIOD		39.21715	ug/m^3	S2_006	551677.38	4181735.66	14.54	4.50	14.54	
PERIOD		28.47133	ug/m^3	S2_007	551695.76	4181738.68	14.00	4.50	14.00	
PERIOD		21.72699	ug/m^3	S2_008	551711.59	4181754.84	14.11	4.50	14.11	
PERIOD		20.04764	ug/m^3	S2_009	551709.03	4181767.98	14.34	4.50	14.34	
PERIOD		22.27763	ug/m^3	S2_010	551688.38	4181777.94	15.00	4.50	15.00	
PERIOD		30.59096	ug/m^3	S2_011	551670.29	4181774.78	14.99	4.50	14.99	
PERIOD		1.31636	ug/m^3	S2_012	551739.71	4181963.94	15.00	4.50	15.00	
PERIOD		1.25870	ug/m^3	S2_013	551772.28	4181968.45	14.62	4.50	14.62	

Sensitive Receptor Summary

UC College of Law Construction HRA
Unmitigated Construction

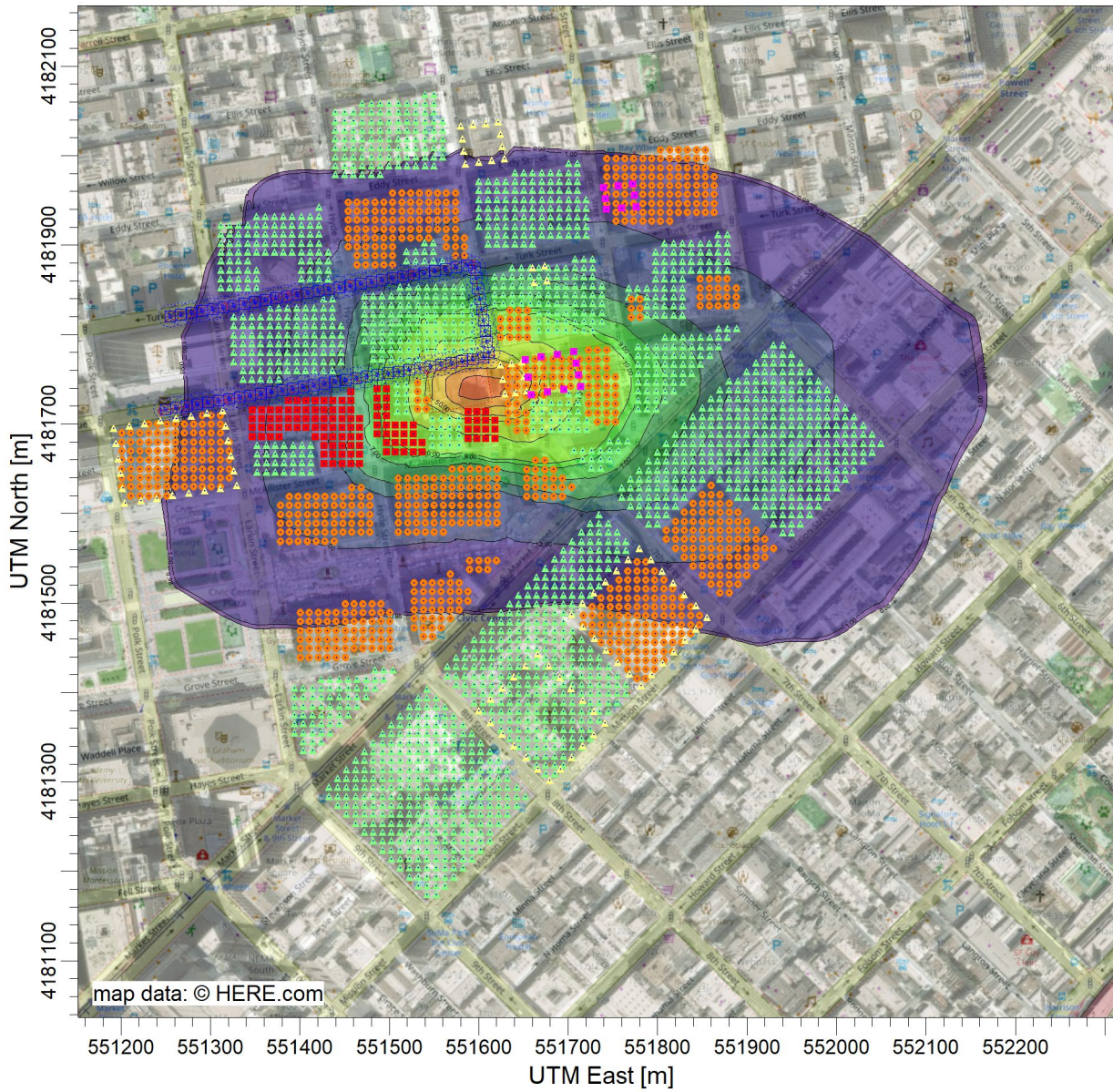
PM2.5 - Concentration - Source Group: FG_ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.59896	ug/m^3	S2_014	551776.60	4181942.94	14.23	4.50	14.23	
PERIOD		1.66728	ug/m^3	S2_015	551743.24	4181939.81	15.00	4.50	15.00	
PERIOD		1.28282	ug/m^3	S2_016	551755.99	4181966.19	14.94	4.50	14.94	
PERIOD		1.42168	ug/m^3	S2_017	551774.44	4181955.69	14.30	4.50	14.30	
PERIOD		1.63353	ug/m^3	S2_018	551759.92	4181941.38	14.79	4.50	14.79	
PERIOD		1.47624	ug/m^3	S2_019	551741.47	4181951.88	15.00	4.50	15.00	

PROJECT TITLE:

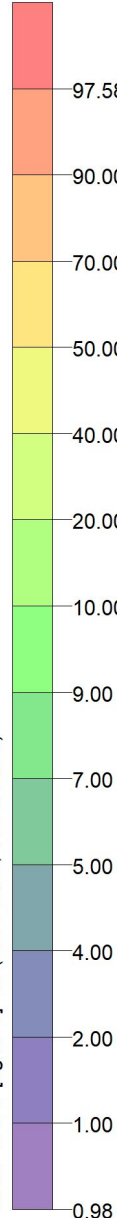
201 Golden Gate Avenue Project Construction Health Risk Assessment

COMMENTS:



ug/m³

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: DPM_ON
Max: 97.58 [ug/m³] at (551626.81, 4181750.00)



SOURCES:

4

RECEPTORS:

6313

OUTPUT TYPE:

Concentration

MAX:

97.58 ug/m³

COMPANY NAME:

MODELER:

DATE:

9/21/2023

SCALE:

1:7,701



PROJECT NO.:

