Appendix 2 Health Risk Assessment

April 2024 | Construction Health Risk Assessment

20 ACRE PARK PROJECT

City of Wildomar

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PLACEWORKS

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1. Introduction

The 20 Acre Park Project (proposed project) would construct a 20-acre passive park with approximately 65 parking spaces in two separate lots, one in the northern portion of the project site via Gierson Avenue and the other at the southwestern corner of the site along Palomar Street. The proposed project would include amenities such as an interpretive panel, raptor perch, solar lighting, bike racks, butterfly/pollinator garden, information kiosks, drinking fountains, pet stations, a network of trails, picnic tables, exercise stations, a disk golf course, a bird observation area, bench seating, community garden, lawn playfield, shade structures, a bridge crossing, gates, restrooms, and natural drainage swales.

The nearest air quality receptors to the project site include single-family residences adjacent to the project site to the north, east, south, and west; the Wildomar Senior Assisted Living facility adjacent to the project site to the northwest; the Anne Sullivan Preschool & Transitional Kindergarten adjacent to the project site to the west; Wildomar Elementary School approximately 1,180 feet west of the project site; the California Lutheran High School approximately 700 feet north of the project site; and workers approximately 830 feet southeast of the project site. Guidance from the California Environmental Protection Agency (CalEPA), Office of Environmental Health Hazard Assessment (OEHHA), California Air Pollution Control Officers Association (CAPCOA), and the South Coast Air Quality Management District (South Coast AQMD) were used to complete the HRA.

For the most conservative emission and health risk estimates, project construction for the proposed project was assumed to take place starting in April 2025 and be completed by September 2026 in a single construction phase. While the proposed project would ultimately be constructed across two separate phases, the timing for the second phase is unknown. Therefore, this analysis conservatively assumes the second phase will commence immediately following completion of the first phase. The nearby receptors could be potentially impacted from the proposed construction activities. Therefore, the health risk impacts from construction activities were determined for all nearby receptors.

This report presents the results of a construction health risk assessment for the proposed project. This HRA considers the health impact to receptors from diesel particulate matter (DPM) generated from diesel-fueled hauling trucks and off-road construction equipment. Health impacts were based on conservative (i.e., health protective) assumptions. The United States Environmental Protection Agency (USEPA, 2005) and 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 do not necessarily represent actual risks experienced by populations near a site. The use of conservative assumptions tends to produce upper-bound estimates of risk and usually overestimate exposure and thus risk.

For residential receptors, the following conservative assumptions were used:

1. Introduction

- It was assumed that maximum exposed children and adults stood outside at the site for 24 hours per day, 350 days per year. In reality, California residents typically spend, on average, 2 hours per day outdoors at their residences (USEPA, 2011). This would result in lower estimated risk values.

- The calculated risk for infants from third trimester to age 2 years is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA, 2015).

For preschool and elementary school receptors, the following conservative assumptions were used:

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

- The calculated risk for children from age 2 to 9 is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

For high school receptors, the following conservative assumptions were used:

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

For worker receptors, the following conservative assumptions were used:

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

For park receptors, the following conservative assumptions were used:

- It was assumed that maximum exposed receptors stood outside and are subject to DPM for 2 hours per day and approximately 100 days per year.

- The calculated risk for infants from third trimester to age 2 years is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA, 2015).

For daycare receptors, the following conservative assumptions were used:

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

- The calculated risk for infants from age 0 to 2 is multiplied by a factor of 10 and for children from 2 to 16 years is multiplied by a factor of 3 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

2. Construction Emissions Inventory

As stated in the air quality evaluation for the project, construction modeling is based on a conservative scenario to provide a conservative analysis of the overall impacts of the proposed project. Construction of the proposed project would occur across two phases; however, the timing for the second phase is unknown at this time. As a result, the second construction phase is assumed to commence immediately following completion of the first phase.

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 (CAPCOA 2022). Construction modeling separately considered years 2025 and 2026 for construction activities, including site preparation, grading, paving, architectural coating, and building construction. DPM emissions were based on the CalEEMod construction runs, using annual exhaust PM_{10} construction emissions presented in pounds (lbs) per day.

The average daily emission rates from construction equipment used during the proposed project were determined by dividing the annual average emissions for each construction year by the number of construction days per year for each calendar year of construction (i.e., 2025 and 2026). The off-site hauling emission rates were adjusted to evaluate localized emissions from the 1.5 miles of haul route along Palomar Street and Wildomar Trail from the project site to the nearest highway, I-15. The CalEEMod construction emissions output and emission rate calculations are provided in Appendix 2 of the IS/MND.

3. Air Dispersion Modeling

Air dispersion modeling was performed using the AERMOD atmospheric dispersion model (Lakes AERMOD View, version 11.2). The model is a steady-state Gaussian plume model and is approved by South Coast AQMD for estimating ground-level impacts from emission sources in simple and complex terrain. The on-site construction emissions for the project were modeled as area sources, and the haul route emissions were modeled as adjacent line volume sources. The proposed project was modeled in AERMOD to identify the annual average DPM concentration at the maximally exposed receptor (MER) of each receptor type (e.g., residential, daycare, preschool, park, worker).

The model requires additional input parameters, including local meteorology and terrain. AERMOD-ready meteorological (met) data was obtained from South Coast AQMD for the nearest representative met station with the five latest available years of record (Lake Elsinore 2012–2016) to represent local weather conditions and prevailing winds. The prevailing wind direction at the Lake Elsinore meteorological data station is northeastly (i.e., blowing from the northeast), and the wind rose is provided in Attachment B.

The modeling also considered the spatial distribution and elevation of each emitting source in relation to the sensitive receptors. Digital elevation model data for the project site and surrounding area were obtained and included in the model runs to account for complex terrain. An emissions release height of 4.15 meters 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 meters was used, per CARB guidance (CARB 2000).

To determine contaminant impacts during construction hours, the model's Hour-By-Day-of-Week (HRDOW) scalar option was invoked to predict ground-level concentrations for emissions generated between the hours of 7:00 AM and 4:00 PM, with a 1-hour lunch break, Monday to Friday. In addition, a scalar factor was applied to the risk calculations to account for the number of days receptors are present and exposed to construction emissions per year, consistent with the description provided under Section 1.

A unit emission rate of 1 gram per second was used for the construction model. The unit emission rates were proportioned over the area sources for on-site sources and line sources for the off-site truck routes and off-site roadway and utility improvements. The maximum AERMOD concentrations from the output files were then multiplied by the emission rates calculated in Section 3 (provided in Attachment A) to obtain the maximum ground-level concentrations at the MER of each receptor type. The AERMOD model output for the emission sources is presented in Attachment B for the construction model run. The model output DPM concentrations for the construction sources are provided in Attachment A.

4. Risk Methodology

4.1 CARCINOGENIC CHEMICAL RISK

Carcinogenic compounds do not have threshold levels (i.e., dose levels below which there are no risks). Therefore, any exposure will have some associated risk. The South Coast AQMD has established a maximum incremental cancer risk of 10 in a million (1×10^{-5} or 10×10^{-6}) for California Environmental Quality Act (CEQA) projects, and the OEHHA also sets a typical risk management level as 10 in a million (OEHHA 2015).

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 ($\mu g/m^3$) averaged over a lifetime of 70 years.

Recent guidance from OEHHA recommends a refinement to the standard point estimate approach with the use of age-specific breathing rates and age sensitivity factors (ASF) 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 $(mg/kg/day)^{-1}$ to derive the cancer risk estimate. Therefore, the following dose algorithm was used to accommodate the unique exposures associated with each receptor type.

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

where:

Dose_{AIR}	=	dose by inhalation (mg/kg/day), per age group
C_{air}	=	concentration of contaminant in air ($\mu g/m^3$)
EF	=	exposure frequency (number of days/365 days)
BR/BW	=	daily breathing rate normalized to body weight (L/kg/day)
A	=	inhalation absorption factor (default = 1)
CF	=	conversion factor ($1x10^{-6}$, 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. For residential receptors, the exposure frequency (EF) of 0.96 is used to represent 350 days per year to allow for a two-week period away from home each year (OEHHA 2015). This timeline is considered appropriate for potential

5. Risk Methodology

workplace exposures established by OEHHA. The daily breathing rates (BR/BW), exposure duration (ED), age sensitivity factors (ASF), and fraction of time at home (FAH) for the various age groups follow:

Age Groups	24-Hour BR/BW (L/kg-day)	ED	ASF	FAH
Third trimester	361	0.25	10	0.85
0–2 age group	1,090	1.43	10	0.85
2–9 age group	861	1.43	3	0.72
2–16 age group	745	1.43	3	0.72
16–30 age group	335	1.43	1	0.73
Age Groups	8-Hour BR/BW (L/kg-day)	ED	ASF	FAH
Third trimester	240	0.25	10	-
0–2 age group	1,200	1.43	10	-
2–9 age group	640	1.43	3	-
2–16 age group	520	1.43	3	-
16–30 age group	240	1.43	1	-

For construction analysis, the exposure duration spans the length of construction (i.e., 2025 to 2026). To calculate the overall cancer risk, the risk for each appropriate age group is calculated per the following equation:

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

where:

Dose_{AIR} = dose by inhalation (mg/kg/day), per age group
CPF = cancer potency factor, chemical-specific $(\text{mg/kg/day})^{-1}$
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 (always 70 years)

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 $1x10^6$ (i.e., 1 million).

Incremental cancer risk (expressed in chances per million) was calculated for the MER of each receptor type. The assessment was based on reasonable maximum exposure, defined as the "highest exposure that is reasonably expected to occur" for each receptor type, assuming all source generated emissions concurrently. The calculated results are provided in Attachment A.

4.2 NONCARCINOGENIC HAZARDS

An evaluation was also conducted of the potential noncancer effects of chronic DPM exposure. Adverse health effects are evaluated by comparing the annual ground-level concentration of DPM from project construction or operation with the appropriate reference exposure limit (REL). Examples of noncancer adverse health effects are asthma, chronic obstructive pulmonary disease, and local effects from chemical exposure to specific organs such as the eyes, kidneys, and reproductive system.

The hazard index approach was used to quantify noncarcinogenic impacts. The hazard index assumes that chronic subthreshold exposures adversely affect a specific organ or organ system (toxicological endpoint). For DPM, the target organ determined by OEHHA is the respiratory system. To calculate the hazard index, the DPM concentration is divided by the DPM's chronic REL. A hazard index of 1 or lower means air toxics are unlikely to cause adverse noncancer health effects, such as asthma, over a lifetime of exposure. The chronic hazard analysis for DPM is provided in Attachment A.

5. Results and Conclusions

5.1 MAXIMUM EXPOSED RECEPTOR LOCATIONS

The following section summarizes the results and conclusion for this HRA report. The MER of each receptor type were identified as the following:

- Residential Receptor: Single-family residence adjacent to the eastern boundary of the project site, located at 33.60430°N, -117.26543°E.
- Residential Receptor: Wildomar Senior Assisted Living resident receptors adjacent to the northwestern boundary of the project site, located at 33.60415°N, -117.26777°E.
- Worker Receptor: Employees approximately 815 feet southeast of the project site, located at 33.59971°N, -117.26359°E.
- Daycare Receptor: Cheris Daycare receptors approximately 1,075 feet northeast of the project site, located at 33.60650°N, -117.26329°E.
- Park Receptor: Windsong Park visitor receptors adjacent to the northern boundary of the project site, located at 33.60550°N, -117.26608°E.
- Preschool Receptor: Anne Sullivan Preschool student receptors adjacent to the western boundary of the project site, located at 33.60184°N, -117.26724°E.
- Elementary School Receptor: Donald Graham Elementary School student receptors approximately 2,000 feet northeast of the project site, located at 33.60652°N, -117.25796°E.
- High School Receptor: California Lutheran High School student receptors approximately 670 feet north of the project site, located at 33.60698°N, -117.26707°E.

5.2 CONSTRUCTION HEALTH RISKS

The calculated health risk values are based on the modeled receptor concentration over the construction exposure period for the MER of each receptor type, averaged over a 70-year lifetime. Unmitigated results of the health risk assessment shown in Table 1 indicate that the maximum incremental cancer risk during the construction phase of the project at the residential MER would exceed the South Coast AQMD threshold of 10 in one million. As shown, the residential MER would experience a cancer risk of approximately 20 in one million. None of the identified MERs would exceed the South Coast AQMD's chronic hazard threshold of 1.0. However, since the incremental cancer risks exceed the South Coast AQMD threshold, this impact would be potentially significant before mitigation.

Table 1 Unmitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Residential MER	19.83	0.03
Assisted Living MER	0.07	<0.01

Table 1 Unmitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Worker MER	0.02	<0.01
Daycare MER	0.87	<0.01
Park MER	0.23	<0.01
Preschool MER	2.49	0.01
Elementary School MER	0.03	<0.01
High School MER	0.06	<0.01
South Coast AQMD Threshold	10	1.0
Exceeds Threshold?	Yes	No

Note: MER = Maximally Exposed Receptor.

As discussed in Section 3, *Air Quality*, of the Initial Study / Mitigated Negative Declaration, the proposed project would be required to implement Mitigation Measure (MM) AQ-1, which stipulates the use of Tier 4 Interim equipment for all off-road construction equipment used during project construction. MM AQ-1 is listed below, and the mitigated health risk results that incorporate the use of Tier 4 Interim equipment consistent with MM AQ-1 are shown in Table 2, which reflects mitigated results for the Residential MER because that was the only MER type which exceeded the significance threshold.

MM AQ-1 The City of Wildomar shall require that the project applicant(s) incorporate the following to reduce air pollutant emissions during construction activities:

- Use construction equipment rated by the United States Environmental Protection Agency as having Tier 4 (model year 2008 or newer) Interim or stricter emission limits for all off-road construction equipment. If Tier 4 Interim equipment is not available, the applicant shall provide documentation (e.g., rental inventory requests), to the City's satisfaction, or otherwise demonstrate its unavailability to the City of Wildomar prior to the issuance of any construction permits.
- During construction, the construction contractor shall maintain a list of all operating equipment in use on the construction site for verification by the City of Wildomar. The construction equipment list shall state the makes, models, Equipment Identification Numbers, Engine Family Numbers, and number of construction equipment on-site.

These identified measures shall be incorporated into all appropriate construction documents (e.g., construction management plans) submitted to and verified by the City.

7. References

Table 2 Mitigated Construction Health Risk Summary

Receptor	Cancer Risk (per million)	Chronic Hazards
Residential MER	0.19	<0.01
South Coast AQMD Threshold	10	1.0
Exceeds Threshold?	No	No

Note: Includes Mitigation Measure AQ-1, which requires all off-road construction equipment to be fitted with engines that meet the USEPA Tier 4 Interim emissions standards. MER = Maximally Exposed Receptor.

With the implementation of MM AQ-1, the cancer risk at the residential MER during project construction would be reduced to less than 1 in one million after mitigation. As such, incorporation of MM AQ-1 would reduce impacts to below the South Coast AQMD's significance threshold of 10 in one million. This impact would be less than significant after mitigation.

For non-carcinogenic effects, the chronic hazard indices identified for each toxicological endpoint totaled less than one for each MER for both the unmitigated and mitigated scenarios. Thus, chronic non-carcinogenic hazards are below the significance threshold.

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7. References

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Attachment A. Emission and Risk Calculations

Attachments

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Receptor Risk: Single Family Residence

Unmitigated Results

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Single Family Residence	Residential	3rd Trimester	24-Hour	Yes	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	1.23E+01	2.29E-01	1.26E-01	4.24E-06	1.26E-01
2026	3.70E-01	4.92E-03	1.23E+01	2.29E-01	7.15E-02	1.33E-06	7.15E-02

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	1.26E-01
Default Haul Distance:	20	miles	**Hazard Index:**	**0.025**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.25	0.51	0.00	0.00	0.00	0.00	0.76
2026	0.00	0.67	0.00	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025	361	1090					1451
2026		1090					1090

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025	1.46E-06	1.05E-05					11.97
2026		7.86E-06					7.86
							0.00
							0.00
						TOTAL RISK:	**19.83**

Receptor Risk: Single Family Residence **Mitigated Results**

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Single Family Residence	Residential	3rd Trimester	24-Hour	Yes	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	1.25E-01	1.09E-02	1.28E-03	2.02E-07	1.28E-03
2026	3.70E-01	4.92E-03	1.06E-01	1.35E-04	6.18E-04	7.84E-10	6.18E-04

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	1.28E-03
Default Haul Distance:	20	miles	**Hazard Index:**	**0.000**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.25	0.51	0.00	0.00	0.00	0.00	0.76
2026	0.00	0.67	0.00	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025	361	1090					1451
2026		1090					1090

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025	1.48E-08	1.07E-07					0.12
2026		6.79E-08					0.07
							0.00
							0.00
						TOTAL RISK:	**0.19**

Receptor Risk: Wildomar Senior Assisted Living

Unmitigated Results

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Wildomar Senior Assisted Living	Residential	30+	24-Hour	Yes	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	1.40E+00	3.99E-01	1.44E-02	7.39E-06	1.44E-02
2026	3.70E-01	4.92E-03	1.40E+00	3.99E-01	8.19E-03	2.32E-06	8.19E-03

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	1.44E-02
Default Haul Distance:	20	miles	**Hazard Index:**	**0.003**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.00	0.00	0.00	0.00	0.00	0.76	0.76
2026	0.00	0.00	0.00	0.00	0.00	0.67	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025						290	290
2026						290	290

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025						4.78E-08	0.05
2026						2.40E-08	0.02
							0.00
							0.00
						TOTAL RISK:	**0.07**

Receptor Risk: **Nearby Employees** **Unmitigated Results**

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Nearby Employees	Worker	16+	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	5.28E-01	1.39E-01	5.42E-03	2.58E-06	5.43E-03
2026	3.70E-01	4.92E-03	5.28E-01	1.39E-01	3.08E-03	8.08E-07	3.08E-03

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	5.43E-03
Default Haul Distance:	20	miles	**Hazard Index:**	**0.001**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.00	0.00	0.00	0.00	0.76	0.00	0.76
2026	0.00	0.00	0.00	0.00	0.67	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025					240		240
2026					240		240

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025					1.06E-08		0.01
2026					5.32E-09		0.01
							0.00
							0.00
						TOTAL RISK:	**0.02**

Receptor Risk: Cheris Daycare

Unmitigated Results

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Cheris Daycare	Daycare	0	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	5.74E-01	1.83E-01	5.90E-03	3.39E-06	5.90E-03
2026	3.70E-01	4.92E-03	5.74E-01	1.83E-01	3.35E-03	1.06E-06	3.35E-03

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	5.90E-03
Default Haul Distance:	20	miles	**Hazard Index:**	**0.001**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.00	0.76	0.00	0.00	0.00	0.00	0.76
2026	0.00	0.67	0.00	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025		1200					1200
2026		1200					1200

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025		5.78E-07					0.58
2026		2.89E-07					0.29
							0.00
							0.00
						TOTAL RISK:	**0.87**

Receptor Risk: Windsong Park **Unmitigated Results**

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Windsong Park	Park	3rd Trimester	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	1.83E+00	2.77E-01	1.89E-02	5.14E-06	1.89E-02
2026	3.70E-01	4.92E-03	1.83E+00	2.77E-01	1.07E-02	1.61E-06	1.07E-02

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	1.89E-02
Default Haul Distance:	20	miles	**Hazard Index:**	**0.004**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.25	0.51	0.00	0.00	0.00	0.00	0.76
2026	0.00	0.67	0.00	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025	240	1200					1440
2026		1200					1200

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025	1.22E-08	1.24E-07					0.14
2026		9.24E-08					0.09
							0.00
							0.00
						TOTAL RISK:	**0.23**

Receptor Risk: Anne Sullivan Preschool

Unmitigated Results

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Anne Sullivan Preschool	Preschool	3	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	2.78E+00	6.84E-01	2.85E-02	1.27E-05	2.85E-02
2026	3.70E-01	4.92E-03	2.78E+00	6.84E-01	1.62E-02	3.98E-06	1.62E-02

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:		2.85E-02
Default Haul Distance:	20	miles		**Hazard Index:**	**0.006**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.25	0.51	0.00	0.00	0.00	0.00	0.76
2026	0.00	0.67	0.00	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025	240	1200					1440
2026		1200					1200

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025	1.33E-07	1.35E-06					1.48
2026		1.01E-06					1.01
							0.00
							0.00
						TOTAL RISK:	**2.49**

Receptor Risk: Donald Graham Elementary School

Unmitigated Results

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Donald Graham Elementary School	Elementary School	5	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	1.72E-01	8.87E-02	1.77E-03	1.64E-06	1.77E-03
2026	3.70E-01	4.92E-03	1.72E-01	8.87E-02	1.00E-03	5.16E-07	1.00E-03

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	1.77E-03
Default Haul Distance:	20	miles	**Hazard Index:**	**0.000**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.00	0.00	0.76	0.00	0.00	0.00	0.76
2026	0.00	0.00	0.67	0.00	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025			640				640
2026			640				640

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025			2.00E-08				0.02
2026			9.99E-09				0.01
							0.00
							0.00
						TOTAL RISK:	**0.03**

Receptor Risk: **Califonria Lutheran High School** **Unmitigated Results**

Receptor Information

HRA Receptor		Receptor Risk Information					
Name	Type	Start Age	Daily Breathing Rate	Fraction of Time at Home	Averaging Time	Inhalation Absorption Factor	Pollutant
Califonria Lutheran High School	High School	14	8-Hour	No	70 Years	1	Diesel Particulate Matter

Schedule and Duration

Activity Schedule Information							
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration
2025	4/1/2025	12/31/2025	8 Hours/Day	28,800	274	197	0.76
2026	1/1/2026	9/1/2026	8 Hours/Day	28,800	243	174	0.67
			8 Hours/Day	28,800			
			8 Hours/Day	28,800			

Assumptions:

Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (260), assuming 5 workdays a week.

Pollutant Emission Rates and Concentrations

Year	Emission Rates		Concentration		Calculated Pollutant Concentration		
	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	On-site Concentration (ug/m3)	Off-site Concentration (ug/m3)	Total Concentration (ug/m3)
2025	6.53E-01	1.57E-02	4.41E-01	4.98E-01	4.53E-03	9.22E-06	4.54E-03
2026	3.70E-01	4.92E-03	4.41E-01	4.98E-01	2.57E-03	2.89E-06	2.57E-03

Off-site Haul Distance:	1.5	miles	Maximum Annual Average Concentration:	4.54E-03
Default Haul Distance:	20	miles	**Hazard Index:**	**0.001**

Exposure Durations

Year	Age-Dependent Exposure Duration						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration
2025	0.00	0.00	0.00	0.76	0.00	0.00	0.76
2026	0.00	0.00	0.00	0.67	0.00	0.00	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	

Daily Breathing Rates

Year	DBR						
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total
2025				520			520
2026				520			520

Receptor Risk Results

Year	Risk Per Individual By Age						Calculated Risk
	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Risk/Million
2025				4.16E-08			0.04
2026				2.08E-08			0.02
							0.00
							0.00
						TOTAL RISK:	**0.06**

Attachment B. Air Dispersion Model Output

Attachments

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Control Pathway

AERMOD

Dispersion Options

Titles

Wildomar 20 Acre Park Project
Construction HRA

Dispersion Options

☐ Regulatory Default ☒ Non-Default Options

☒ Flat & Elevated Terrain
☐ No Stack-Tip Downwash (NOSTD)
☐ Run in Screening Mode
☐ Conversion of NOx to NO2 (OLM or PVMRM)
☐ No Checks for Non-Sequential Met Data
☒ Fast All Sources (FASTALL)
☐ Fast Area Sources (FASTAREA)
☐ Optimized Area Source Plume Depletion
☐ Gas Deposition

BETA Options:

☐ Capped and Horizontal Stack Releases
☐ Adjusted Friction Velocity (u*) in AERMET (ADJ_U*)
☐ Low Wind Options

☐ SCIM (Sampled Chronological Input Model)
☐ Ignore Urban Night / Daytime Transition (NOURBTRAN)

Dispersion Coefficient

Urban

Population:
Name (Optional):
Roughness Length:

Output Type

☒ Concentration
☐ Total Deposition (Dry & Wet)
☐ Dry Deposition
☐ Wet Deposition

Plume Depletion

☐ Dry Removal
☐ Wet Removal

Output Warnings

☐ No Output Warnings
☐ Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type

PM2.5

Averaging Time Options

Hours ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 6 ☐ 8 ☐ 12 ☐ 24

☐ Month ☒ Period ☐ Annual

Exponential Decay

☐ Yes ☒ No

Terrain Height Options

☐ Flat ☒ Elevated

SO: Meters
RE: Meters
TG: Meters

Flagpole Receptors

☐ Yes ☒ No

Default Height = 0.00 m

Control Pathway

Optional Files

Re-Start File	Init File	Multi-Year Analyses	Event Input File	Error Listing File
☐	☐	☐	☐	■

Detailed Error Listing File

Filename: Wildomar 20 Acre Park Project.err

Source Pathway - Source Inputs

Polygon Area Sources

Source Type: AREA POLY

Source: SITE (Project Site - On-site emissions)

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]
386.72	4.15	0.00001	1.93	28	475291.37	3718387.67
		0.00001			475206.75	3718273.95
		0.00001			475208.17	3718260.83
		0.00001			475239.56	3718238.12
		0.00001			475225.41	3718224.40
		0.00001			475222.21	3718138.30
		0.00001			475204.99	3718134.90
		0.00001			475205.59	3718131.70
		0.00001			475221.41	3718133.90
		0.00001			475236.57	3717991.48
		0.00001			475215.46	3717989.27
		0.00001			475216.32	3717983.31
		0.00001			475236.91	3717985.52
		0.00001			475246.01	3717916.21
		0.00001			475222.20	3717913.61
		0.00001			475220.90	3717929.58
		0.00001			475209.27	3717927.41
		0.00001			475195.51	3717857.30
		0.00001			475239.16	3717819.04
		0.00001			475247.64	3717829.80
		0.00001			475237.53	3717848.06
		0.00001			475230.68	3717869.58
		0.00001			475223.18	3717908.71
		0.00001			475246.99	3717911.65
		0.00001			475249.59	3717887.19
		0.00001			475252.20	3717875.45
		0.00001			475262.96	3717852.95
		0.00001			475509.16	3718180.54

Source Pathway - Source Inputs

Line Volume Sources

Source Type: LINE VOLUME

Source: ROUTE (Truck Haul Route - off-site emissions)

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]
10.00	1.00000		475231.52	3717811.61	376.57	4.15
			475006.77	3717999.18	380.00	4.15
			474849.69	3718133.23	382.00	4.15
			474685.35	3718256.19	383.00	4.15
			475373.55	3719176.30	404.91	4.15
			475407.84	3719200.47	405.87	4.15
			475448.67	3719208.31	406.00	4.15
			475878.45	3719206.91	417.16	4.15

Source Pathway - Source Inputs

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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000001	475227.68	3717814.81	376.63	4.15	0.00422	10.00		4.65	3.86
	L0000002	475220.00	3717821.22	376.84	4.15	0.00422	10.00		4.65	3.86
	L0000003	475212.32	3717827.63	377.00	4.15	0.00422	10.00		4.65	3.86
	L0000004	475204.64	3717834.04	377.00	4.15	0.00422	10.00		4.65	3.86
	L0000005	475196.97	3717840.44	377.00	4.15	0.00422	10.00		4.65	3.86
	L0000006	475189.29	3717846.85	377.00	4.15	0.00422	10.00		4.65	3.86
	L0000007	475181.61	3717853.26	377.00	4.15	0.00422	10.00		4.65	3.86
	L0000008	475173.93	3717859.67	377.29	4.15	0.00422	10.00		4.65	3.86
	L0000009	475166.26	3717866.07	377.64	4.15	0.00422	10.00		4.65	3.86
	L0000010	475158.58	3717872.48	377.87	4.15	0.00422	10.00		4.65	3.86
	L0000011	475150.90	3717878.89	377.99	4.15	0.00422	10.00		4.65	3.86
	L0000012	475143.22	3717885.30	378.00	4.15	0.00422	10.00		4.65	3.86
	L0000013	475135.55	3717891.70	378.00	4.15	0.00422	10.00		4.65	3.86
	L0000014	475127.87	3717898.11	378.00	4.15	0.00422	10.00		4.65	3.86
	L0000015	475120.19	3717904.52	378.00	4.15	0.00422	10.00		4.65	3.86
	L0000016	475112.51	3717910.93	378.20	4.15	0.00422	10.00		4.65	3.86
	L0000017	475104.84	3717917.33	378.52	4.15	0.00422	10.00		4.65	3.86
	L0000018	475097.16	3717923.74	378.82	4.15	0.00422	10.00		4.65	3.86
	L0000019	475089.48	3717930.15	379.00	4.15	0.00422	10.00		4.65	3.86
	L0000020	475081.80	3717936.56	379.00	4.15	0.00422	10.00		4.65	3.86
	L0000021	475074.13	3717942.96	379.00	4.15	0.00422	10.00		4.65	3.86
	L0000022	475066.45	3717949.37	379.09	4.15	0.00422	10.00		4.65	3.86
	L0000023	475058.77	3717955.78	379.33	4.15	0.00422	10.00		4.65	3.86
	L0000024	475051.09	3717962.19	379.54	4.15	0.00422	10.00		4.65	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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000025	475043.42	3717968.59	379.75	4.15	0.00422	10.00		4.65	3.86
	L0000026	475035.74	3717975.00	379.97	4.15	0.00422	10.00		4.65	3.86
	L0000027	475028.06	3717981.41	380.00	4.15	0.00422	10.00		4.65	3.86
	L0000028	475020.38	3717987.82	380.00	4.15	0.00422	10.00		4.65	3.86
	L0000029	475012.71	3717994.22	380.00	4.15	0.00422	10.00		4.65	3.86
	L0000030	475005.05	3718000.65	380.00	4.15	0.00422	10.00		4.65	3.86
	L0000031	474997.44	3718007.14	380.04	4.15	0.00422	10.00		4.65	3.86
	L0000032	474989.83	3718013.63	380.25	4.15	0.00422	10.00		4.65	3.86
	L0000033	474982.23	3718020.12	380.47	4.15	0.00422	10.00		4.65	3.86
	L0000034	474974.62	3718026.62	380.69	4.15	0.00422	10.00		4.65	3.86
	L0000035	474967.01	3718033.11	380.90	4.15	0.00422	10.00		4.65	3.86
	L0000036	474959.41	3718039.60	381.00	4.15	0.00422	10.00		4.65	3.86
	L0000037	474951.80	3718046.09	381.00	4.15	0.00422	10.00		4.65	3.86
	L0000038	474944.19	3718052.58	381.00	4.15	0.00422	10.00		4.65	3.86
	L0000039	474936.58	3718059.07	381.00	4.15	0.00422	10.00		4.65	3.86
	L0000040	474928.98	3718065.56	381.00	4.15	0.00422	10.00		4.65	3.86
	L0000041	474921.37	3718072.05	381.20	4.15	0.00422	10.00		4.65	3.86
	L0000042	474913.76	3718078.55	381.42	4.15	0.00422	10.00		4.65	3.86
	L0000043	474906.16	3718085.04	381.64	4.15	0.00422	10.00		4.65	3.86
	L0000044	474898.55	3718091.53	381.85	4.15	0.00422	10.00		4.65	3.86
	L0000045	474890.94	3718098.02	382.00	4.15	0.00422	10.00		4.65	3.86
	L0000046	474883.34	3718104.51	382.00	4.15	0.00422	10.00		4.65	3.86
	L0000047	474875.73	3718111.00	382.00	4.15	0.00422	10.00		4.65	3.86
	L0000048	474868.12	3718117.49	382.00	4.15	0.00422	10.00		4.65	3.86
	L0000049	474860.52	3718123.98	382.00	4.15	0.00422	10.00		4.65	3.86

Source Pathway - Source Inputs

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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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000050	474852.91	3718130.48	382.15	4.15	0.00422	10.00		4.65	3.86
	L0000051	474845.07	3718136.68	382.36	4.15	0.00422	10.00		4.65	3.86
	L0000052	474837.07	3718142.67	382.56	4.15	0.00422	10.00		4.65	3.86
	L0000053	474829.06	3718148.66	382.76	4.15	0.00422	10.00		4.65	3.86
	L0000054	474821.05	3718154.65	382.96	4.15	0.00422	10.00		4.65	3.86
	L0000055	474813.05	3718160.64	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000056	474805.04	3718166.63	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000057	474797.03	3718172.62	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000058	474789.02	3718178.61	382.99	4.15	0.00422	10.00		4.65	3.86
	L0000059	474781.02	3718184.61	382.99	4.15	0.00422	10.00		4.65	3.86
	L0000060	474773.01	3718190.60	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000061	474765.00	3718196.59	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000062	474757.00	3718202.58	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000063	474748.99	3718208.57	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000064	474740.98	3718214.56	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000065	474732.98	3718220.55	383.02	4.15	0.00422	10.00		4.65	3.86
	L0000066	474724.97	3718226.54	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000067	474716.96	3718232.53	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000068	474708.96	3718238.52	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000069	474700.95	3718244.51	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000070	474692.94	3718250.50	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000071	474685.65	3718256.60	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000072	474691.64	3718264.61	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000073	474697.63	3718272.61	383.00	4.15	0.00422	10.00		4.65	3.86
	L0000074	474703.62	3718280.62	383.15	4.15	0.00422	10.00		4.65	3.86

Source Pathway - Source Inputs

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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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000075	474709.61	3718288.63	383.42	4.15	0.00422	10.00		4.65	3.86
	L0000076	474715.60	3718296.64	383.69	4.15	0.00422	10.00		4.65	3.86
	L0000077	474721.59	3718304.65	383.96	4.15	0.00422	10.00		4.65	3.86
	L0000078	474727.58	3718312.65	384.00	4.15	0.00422	10.00		4.65	3.86
	L0000079	474733.57	3718320.66	384.00	4.15	0.00422	10.00		4.65	3.86
	L0000080	474739.56	3718328.67	384.00	4.15	0.00422	10.00		4.65	3.86
	L0000081	474745.55	3718336.68	384.02	4.15	0.00422	10.00		4.65	3.86
	L0000082	474751.54	3718344.69	384.29	4.15	0.00422	10.00		4.65	3.86
	L0000083	474757.53	3718352.69	384.56	4.15	0.00422	10.00		4.65	3.86
	L0000084	474763.52	3718360.70	384.85	4.15	0.00422	10.00		4.65	3.86
	L0000085	474769.51	3718368.71	385.09	4.15	0.00422	10.00		4.65	3.86
	L0000086	474775.50	3718376.72	385.36	4.15	0.00422	10.00		4.65	3.86
	L0000087	474781.49	3718384.72	385.62	4.15	0.00422	10.00		4.65	3.86
	L0000088	474787.48	3718392.73	385.89	4.15	0.00422	10.00		4.65	3.86
	L0000089	474793.47	3718400.74	386.16	4.15	0.00422	10.00		4.65	3.86
	L0000090	474799.46	3718408.75	386.43	4.15	0.00422	10.00		4.65	3.86
	L0000091	474805.45	3718416.76	386.69	4.15	0.00422	10.00		4.65	3.86
	L0000092	474811.43	3718424.76	386.96	4.15	0.00422	10.00		4.65	3.86
	L0000093	474817.42	3718432.77	387.00	4.15	0.00422	10.00		4.65	3.86
	L0000094	474823.41	3718440.78	387.06	4.15	0.00422	10.00		4.65	3.86
	L0000095	474829.40	3718448.79	387.24	4.15	0.00422	10.00		4.65	3.86
	L0000096	474835.39	3718456.80	387.53	4.15	0.00422	10.00		4.65	3.86
	L0000097	474841.38	3718464.80	387.80	4.15	0.00422	10.00		4.65	3.86
	L0000098	474847.37	3718472.81	387.96	4.15	0.00422	10.00		4.65	3.86
	L0000099	474853.36	3718480.82	388.00	4.15	0.00422	10.00		4.65	3.86

Source Pathway - Source Inputs

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ROUTE	L0000100	474859.35	3718488.83	388.09	4.15	0.00422	10.00		4.65	3.86
	L0000101	474865.34	3718496.83	388.36	4.15	0.00422	10.00		4.65	3.86
	L0000102	474871.33	3718504.84	388.63	4.15	0.00422	10.00		4.65	3.86
	L0000103	474877.32	3718512.85	388.90	4.15	0.00422	10.00		4.65	3.86
	L0000104	474883.31	3718520.86	389.02	4.15	0.00422	10.00		4.65	3.86
	L0000105	474889.30	3718528.87	389.14	4.15	0.00422	10.00		4.65	3.86
	L0000106	474895.29	3718536.87	389.36	4.15	0.00422	10.00		4.65	3.86
	L0000107	474901.28	3718544.88	389.69	4.15	0.00422	10.00		4.65	3.86
	L0000108	474907.27	3718552.89	389.93	4.15	0.00422	10.00		4.65	3.86
	L0000109	474913.26	3718560.90	390.00	4.15	0.00422	10.00		4.65	3.86
	L0000110	474919.25	3718568.90	390.00	4.15	0.00422	10.00		4.65	3.86
	L0000111	474925.24	3718576.91	390.03	4.15	0.00422	10.00		4.65	3.86
	L0000112	474931.23	3718584.92	390.30	4.15	0.00422	10.00		4.65	3.86
	L0000113	474937.22	3718592.93	390.56	4.15	0.00422	10.00		4.65	3.86
	L0000114	474943.20	3718600.94	390.85	4.15	0.00422	10.00		4.65	3.86
	L0000115	474949.19	3718608.94	391.10	4.15	0.00422	10.00		4.65	3.86
	L0000116	474955.18	3718616.95	391.37	4.15	0.00422	10.00		4.65	3.86
	L0000117	474961.17	3718624.96	391.63	4.15	0.00422	10.00		4.65	3.86
	L0000118	474967.16	3718632.97	391.90	4.15	0.00422	10.00		4.65	3.86
	L0000119	474973.15	3718640.98	392.00	4.15	0.00422	10.00		4.65	3.86
	L0000120	474979.14	3718648.98	392.00	4.15	0.00422	10.00		4.65	3.86
	L0000121	474985.13	3718656.99	392.00	4.15	0.00422	10.00		4.65	3.86
	L0000122	474991.12	3718665.00	392.00	4.15	0.00422	10.00		4.65	3.86
	L0000123	474997.11	3718673.01	392.23	4.15	0.00422	10.00		4.65	3.86
	L0000124	475003.10	3718681.01	392.50	4.15	0.00422	10.00		4.65	3.86

Source Pathway - Source Inputs

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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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000125	475009.09	3718689.02	392.77	4.15	0.00422	10.00		4.65	3.86
	L0000126	475015.08	3718697.03	393.03	4.15	0.00422	10.00		4.65	3.86
	L0000127	475021.07	3718705.04	393.30	4.15	0.00422	10.00		4.65	3.86
	L0000128	475027.06	3718713.05	393.57	4.15	0.00422	10.00		4.65	3.86
	L0000129	475033.05	3718721.05	393.84	4.15	0.00422	10.00		4.65	3.86
	L0000130	475039.04	3718729.06	394.00	4.15	0.00422	10.00		4.65	3.86
	L0000131	475045.03	3718737.07	394.00	4.15	0.00422	10.00		4.65	3.86
	L0000132	475051.02	3718745.08	394.00	4.15	0.00422	10.00		4.65	3.86
	L0000133	475057.01	3718753.08	394.00	4.15	0.00422	10.00		4.65	3.86
	L0000134	475063.00	3718761.09	394.17	4.15	0.00422	10.00		4.65	3.86
	L0000135	475068.99	3718769.10	394.44	4.15	0.00422	10.00		4.65	3.86
	L0000136	475074.97	3718777.11	394.70	4.15	0.00422	10.00		4.65	3.86
	L0000137	475080.96	3718785.12	394.97	4.15	0.00422	10.00		4.65	3.86
	L0000138	475086.95	3718793.12	395.00	4.15	0.00422	10.00		4.65	3.86
	L0000139	475092.94	3718801.13	395.00	4.15	0.00422	10.00		4.65	3.86
	L0000140	475098.93	3718809.14	395.00	4.15	0.00422	10.00		4.65	3.86
	L0000141	475104.92	3718817.15	395.04	4.15	0.00422	10.00		4.65	3.86
	L0000142	475110.91	3718825.16	395.31	4.15	0.00422	10.00		4.65	3.86
	L0000143	475116.90	3718833.16	395.57	4.15	0.00422	10.00		4.65	3.86
	L0000144	475122.89	3718841.17	395.84	4.15	0.00422	10.00		4.65	3.86
	L0000145	475128.88	3718849.18	396.03	4.15	0.00422	10.00		4.65	3.86
	L0000146	475134.87	3718857.19	396.19	4.15	0.00422	10.00		4.65	3.86
	L0000147	475140.86	3718865.19	396.45	4.15	0.00422	10.00		4.65	3.86
	L0000148	475146.85	3718873.20	396.82	4.15	0.00422	10.00		4.65	3.86
	L0000149	475152.84	3718881.21	397.17	4.15	0.00422	10.00		4.65	3.86

Source Pathway - Source Inputs

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ROUTE	L0000150	475158.83	3718889.22	397.44	4.15	0.00422	10.00		4.65	3.86
	L0000151	475164.82	3718897.23	397.71	4.15	0.00422	10.00		4.65	3.86
	L0000152	475170.81	3718905.23	397.97	4.15	0.00422	10.00		4.65	3.86
	L0000153	475176.80	3718913.24	398.24	4.15	0.00422	10.00		4.65	3.86
	L0000154	475182.79	3718921.25	398.51	4.15	0.00422	10.00		4.65	3.86
	L0000155	475188.78	3718929.26	398.78	4.15	0.00422	10.00		4.65	3.86
	L0000156	475194.77	3718937.27	399.04	4.15	0.00422	10.00		4.65	3.86
	L0000157	475200.76	3718945.27	399.31	4.15	0.00422	10.00		4.65	3.86
	L0000158	475206.74	3718953.28	399.58	4.15	0.00422	10.00		4.65	3.86
	L0000159	475212.73	3718961.29	399.84	4.15	0.00422	10.00		4.65	3.86
	L0000160	475218.72	3718969.30	400.11	4.15	0.00422	10.00		4.65	3.86
	L0000161	475224.71	3718977.30	400.38	4.15	0.00422	10.00		4.65	3.86
	L0000162	475230.70	3718985.31	400.64	4.15	0.00422	10.00		4.65	3.86
	L0000163	475236.69	3718993.32	400.91	4.15	0.00422	10.00		4.65	3.86
	L0000164	475242.68	3719001.33	401.18	4.15	0.00422	10.00		4.65	3.86
	L0000165	475248.67	3719009.34	401.44	4.15	0.00422	10.00		4.65	3.86
	L0000166	475254.66	3719017.34	401.71	4.15	0.00422	10.00		4.65	3.86
	L0000167	475260.65	3719025.35	401.98	4.15	0.00422	10.00		4.65	3.86
	L0000168	475266.64	3719033.36	402.00	4.15	0.00422	10.00		4.65	3.86
	L0000169	475272.63	3719041.37	402.00	4.15	0.00422	10.00		4.65	3.86
	L0000170	475278.62	3719049.37	402.00	4.15	0.00422	10.00		4.65	3.86
	L0000171	475284.61	3719057.38	402.05	4.15	0.00422	10.00		4.65	3.86
	L0000172	475290.60	3719065.39	402.31	4.15	0.00422	10.00		4.65	3.86
	L0000173	475296.59	3719073.40	402.58	4.15	0.00422	10.00		4.65	3.86
	L0000174	475302.58	3719081.41	402.85	4.15	0.00422	10.00		4.65	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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000175	475308.57	3719089.41	403.11	4.15	0.00422	10.00		4.65	3.86
	L0000176	475314.56	3719097.42	403.38	4.15	0.00422	10.00		4.65	3.86
	L0000177	475320.55	3719105.43	403.65	4.15	0.00422	10.00		4.65	3.86
	L0000178	475326.54	3719113.44	403.91	4.15	0.00422	10.00		4.65	3.86
	L0000179	475332.52	3719121.45	404.00	4.15	0.00422	10.00		4.65	3.86
	L0000180	475338.51	3719129.45	404.00	4.15	0.00422	10.00		4.65	3.86
	L0000181	475344.50	3719137.46	404.00	4.15	0.00422	10.00		4.65	3.86
	L0000182	475350.49	3719145.47	404.00	4.15	0.00422	10.00		4.65	3.86
	L0000183	475356.48	3719153.48	404.25	4.15	0.00422	10.00		4.65	3.86
	L0000184	475362.47	3719161.48	404.52	4.15	0.00422	10.00		4.65	3.86
	L0000185	475368.46	3719169.49	404.78	4.15	0.00422	10.00		4.65	3.86
	L0000186	475374.78	3719177.16	405.04	4.15	0.00422	10.00		4.65	3.86
	L0000187	475382.95	3719182.92	405.23	4.15	0.00422	10.00		4.65	3.86
	L0000188	475391.13	3719188.69	405.40	4.15	0.00422	10.00		4.65	3.86
	L0000189	475399.30	3719194.45	405.49	4.15	0.00422	10.00		4.65	3.86
	L0000190	475407.47	3719200.21	405.69	4.15	0.00422	10.00		4.65	3.86
	L0000191	475417.22	3719202.27	405.76	4.15	0.00422	10.00		4.65	3.86
	L0000192	475427.04	3719204.15	405.89	4.15	0.00422	10.00		4.65	3.86
	L0000193	475436.86	3719206.04	406.00	4.15	0.00422	10.00		4.65	3.86
	L0000194	475446.68	3719207.92	406.12	4.15	0.00422	10.00		4.65	3.86
	L0000195	475456.65	3719208.28	406.36	4.15	0.00422	10.00		4.65	3.86
	L0000196	475466.65	3719208.25	406.67	4.15	0.00422	10.00		4.65	3.86
	L0000197	475476.65	3719208.21	406.98	4.15	0.00422	10.00		4.65	3.86
	L0000198	475486.65	3719208.18	407.30	4.15	0.00422	10.00		4.65	3.86
	L0000199	475496.65	3719208.15	407.63	4.15	0.00422	10.00		4.65	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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000200	475506.65	3719208.12	407.96	4.15	0.00422	10.00		4.65	3.86
	L0000201	475516.65	3719208.08	408.07	4.15	0.00422	10.00		4.65	3.86
	L0000202	475526.65	3719208.05	408.07	4.15	0.00422	10.00		4.65	3.86
	L0000203	475536.65	3719208.02	408.07	4.15	0.00422	10.00		4.65	3.86
	L0000204	475546.65	3719207.99	408.29	4.15	0.00422	10.00		4.65	3.86
	L0000205	475556.65	3719207.96	408.63	4.15	0.00422	10.00		4.65	3.86
	L0000206	475566.65	3719207.92	408.96	4.15	0.00422	10.00		4.65	3.86
	L0000207	475576.65	3719207.89	409.29	4.15	0.00422	10.00		4.65	3.86
	L0000208	475586.65	3719207.86	409.62	4.15	0.00422	10.00		4.65	3.86
	L0000209	475596.65	3719207.83	409.96	4.15	0.00422	10.00		4.65	3.86
	L0000210	475606.65	3719207.79	410.27	4.15	0.00422	10.00		4.65	3.86
	L0000211	475616.65	3719207.76	410.59	4.15	0.00422	10.00		4.65	3.86
	L0000212	475626.65	3719207.73	410.90	4.15	0.00422	10.00		4.65	3.86
	L0000213	475636.65	3719207.70	411.01	4.15	0.00422	10.00		4.65	3.86
	L0000214	475646.65	3719207.66	411.03	4.15	0.00422	10.00		4.65	3.86
	L0000215	475656.65	3719207.63	411.05	4.15	0.00422	10.00		4.65	3.86
	L0000216	475666.65	3719207.60	411.27	4.15	0.00422	10.00		4.65	3.86
	L0000217	475676.65	3719207.57	411.58	4.15	0.00422	10.00		4.65	3.86
	L0000218	475686.65	3719207.53	411.90	4.15	0.00422	10.00		4.65	3.86
	L0000219	475696.65	3719207.50	412.23	4.15	0.00422	10.00		4.65	3.86
	L0000220	475706.65	3719207.47	412.56	4.15	0.00422	10.00		4.65	3.86
	L0000221	475716.65	3719207.44	412.89	4.15	0.00422	10.00		4.65	3.86
	L0000222	475726.65	3719207.40	413.00	4.15	0.00422	10.00		4.65	3.86
	L0000223	475736.65	3719207.37	413.00	4.15	0.00422	10.00		4.65	3.86
	L0000224	475746.64	3719207.34	413.00	4.15	0.00422	10.00		4.65	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 Dimencion [m]	Initial Vertical Dimencion [m]
ROUTE	L0000225	475756.64	3719207.31	413.23	4.15	0.00422	10.00		4.65	3.86
	L0000226	475766.64	3719207.28	413.56	4.15	0.00422	10.00		4.65	3.86
	L0000227	475776.64	3719207.24	413.89	4.15	0.00422	10.00		4.65	3.86
	L0000228	475786.64	3719207.21	414.00	4.15	0.00422	10.00		4.65	3.86
	L0000229	475796.64	3719207.18	414.00	4.15	0.00422	10.00		4.65	3.86
	L0000230	475806.64	3719207.15	414.00	4.15	0.00422	10.00		4.65	3.86
	L0000231	475816.64	3719207.11	414.24	4.15	0.00422	10.00		4.65	3.86
	L0000232	475826.64	3719207.08	414.58	4.15	0.00422	10.00		4.65	3.86
	L0000233	475836.64	3719207.05	414.93	4.15	0.00422	10.00		4.65	3.86
	L0000234	475846.64	3719207.02	415.49	4.15	0.00422	10.00		4.65	3.86
	L0000235	475856.64	3719206.98	416.15	4.15	0.00422	10.00		4.65	3.86
	L0000236	475866.64	3719206.95	416.82	4.15	0.00422	10.00		4.65	3.86
	L0000237	475876.64	3719206.92	417.48	4.15	0.00422	10.00		4.65	3.86

Receptor Pathway

Receptor Networks

Note: Terrain Elavations 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	475386.51	3717564.75	W	372.00	
2	475386.51	3717584.75	W	372.00	
3	475406.51	3717544.75	W	372.00	
4	475406.51	3717564.75	W	372.00	
5	475406.51	3717584.75	W	372.00	
6	475406.51	3717604.75	W	372.28	
7	475426.51	3717524.75	W	372.04	
8	475426.51	3717544.75	W	372.00	
9	475426.51	3717564.75	W	372.00	
10	475426.51	3717584.75	W	372.00	
11	475426.51	3717604.75	W	372.14	
12	475426.51	3717624.75	W	372.52	
13	475446.51	3717524.75	W	372.04	
14	475446.51	3717544.75	W	372.00	
15	475446.51	3717564.75	W	372.00	
16	475446.51	3717584.75	W	372.00	
17	475446.51	3717604.75	W	372.56	
18	475446.51	3717624.75	W	373.18	
19	475466.51	3717504.75	W	372.87	
20	475466.51	3717524.75	W	372.57	
21	475466.51	3717544.75	W	372.21	
22	475466.51	3717564.75	W	372.00	
23	475466.51	3717584.75	W	372.00	
24	475466.51	3717604.75	W	372.28	
25	475486.51	3717524.75	W	372.99	
26	475486.51	3717544.75	W	372.37	
27	475486.51	3717564.75	W	372.00	
28	475486.51	3717584.75	W	372.00	
29	475506.51	3717544.75	W	372.37	
30	475506.51	3717564.75	W	372.00	

31	475484.22	3717705.20	W	377.10
32	475484.22	3717725.20	W	377.69
33	475504.22	3717685.20	W	376.99
34	475504.22	3717705.20	W	377.78
35	475504.22	3717725.20	W	377.93
36	475504.22	3717745.20	W	378.25
37	475504.22	3717765.20	W	378.79
38	475524.22	3717665.20	W	376.21
39	475524.22	3717685.20	W	377.79
40	475524.22	3717705.20	W	378.45
41	475524.22	3717725.20	W	378.48
42	475524.22	3717745.20	W	378.64
43	475524.22	3717765.20	W	378.99
44	475524.22	3717785.20	W	379.31
45	475544.22	3717665.20	W	377.03
46	475544.22	3717685.20	W	378.31
47	475544.22	3717705.20	W	378.97
48	475544.22	3717725.20	W	379.09
49	475544.22	3717745.20	W	379.15
50	475544.22	3717765.20	W	379.15
51	475544.22	3717785.20	W	379.69
52	475544.22	3717805.20	W	380.00
53	475564.22	3717685.20	W	378.31
54	475564.22	3717705.20	W	378.97
55	475564.22	3717725.20	W	379.52
56	475564.22	3717745.20	W	379.81
57	475564.22	3717765.20	W	379.81
58	475564.22	3717785.20	W	379.93
59	475584.22	3717705.20	W	378.97
60	475584.22	3717725.20	W	379.64
61	475584.22	3717745.20	W	380.00
62	475584.22	3717765.20	W	380.00
63	475604.22	3717705.20	W	378.83
64	475604.22	3717725.20	W	379.49
65	475604.22	3717745.20	W	379.85
66	475624.22	3717725.20	W	378.83
67	475624.22	3717745.20	W	379.19
68	475104.48	3719032.87	W	401.23

69	475104.48	3719052.87	W	401.90
70	475104.48	3719072.87	W	402.28
71	475104.48	3719092.87	W	402.61
72	475124.48	3719012.87	W	401.09
73	475124.48	3719032.87	W	401.35
74	475124.48	3719052.87	W	401.91
75	475124.48	3719072.87	W	402.56
76	475124.48	3719092.87	W	403.00
77	475144.48	3718992.87	W	400.90
78	475144.48	3719012.87	W	401.46
79	475144.48	3719032.87	W	401.86
80	475144.48	3719052.87	W	401.98
81	475144.48	3719072.87	W	402.56
82	475144.48	3719092.87	W	403.00
83	475164.48	3718992.87	W	400.90
84	475164.48	3719012.87	W	401.56
85	475164.48	3719032.87	W	402.11
86	475164.48	3719052.87	W	402.44
87	475164.48	3719072.87	W	402.78
88	475164.48	3719092.87	W	403.00
89	475184.48	3718972.87	W	400.23
90	475184.48	3718992.87	W	400.90
91	475184.48	3719012.87	W	401.56
92	475184.48	3719032.87	W	402.23
93	475184.48	3719052.87	W	402.90
94	475184.48	3719072.87	W	403.00
95	475184.48	3719092.87	W	403.00
96	475204.48	3718992.87	W	400.90
97	475204.48	3719012.87	W	401.56
98	475204.48	3719032.87	W	402.23
99	475204.48	3719052.87	W	402.90
100	475204.48	3719072.87	W	403.00
101	475204.48	3719092.87	W	403.00
102	475224.48	3719012.87	W	401.56
103	475224.48	3719032.87	W	402.12
104	475224.48	3719052.87	W	402.46
105	475224.48	3719072.87	W	402.79
106	475224.48	3719092.87	W	403.11

107	474390.30	3718492.03	W	386.20
108	474390.30	3718512.03	W	386.87
109	474390.30	3718532.03	W	387.37
110	474410.30	3718492.03	W	386.48
111	474410.30	3718512.03	W	386.91
112	474410.30	3718532.03	W	387.53
113	474410.30	3718552.03	W	388.00
114	474430.30	3718472.03	W	386.53
115	474430.30	3718492.03	W	387.00
116	474430.30	3718512.03	W	387.00
117	474430.30	3718532.03	W	387.53
118	474430.30	3718552.03	W	388.00
119	474430.30	3718572.03	W	388.00
120	474450.30	3718452.03	W	386.00
121	474450.30	3718472.03	W	386.53
122	474450.30	3718492.03	W	387.00
123	474450.30	3718512.03	W	387.00
124	474450.30	3718532.03	W	387.53
125	474450.30	3718552.03	W	388.00
126	474450.30	3718572.03	W	388.00
127	474450.30	3718592.03	W	388.53
128	474450.30	3718612.03	W	389.20
129	474470.30	3718432.03	W	386.00
130	474470.30	3718452.03	W	386.00
131	474470.30	3718472.03	W	386.53
132	474470.30	3718492.03	W	387.00
133	474470.30	3718512.03	W	387.00
134	474470.30	3718532.03	W	387.53
135	474470.30	3718552.03	W	388.07
136	474470.30	3718572.03	W	388.30
137	474470.30	3718592.03	W	388.70
138	474470.30	3718612.03	W	389.20
139	474470.30	3718632.03	W	389.87
140	474490.30	3718432.03	W	386.00
141	474490.30	3718452.03	W	386.00
142	474490.30	3718472.03	W	386.53
143	474490.30	3718492.03	W	387.00
144	474490.30	3718512.03	W	387.01

145	474490.30	3718532.03	W	387.54
146	474490.30	3718552.03	W	388.20
147	474490.30	3718572.03	W	388.87
148	474490.30	3718592.03	W	389.00
149	474490.30	3718612.03	W	389.20
150	474510.30	3718412.03	W	385.53
151	474510.30	3718432.03	W	386.00
152	474510.30	3718452.03	W	386.00
153	474510.30	3718472.03	W	386.53
154	474510.30	3718492.03	W	387.14
155	474510.30	3718512.03	W	387.59
156	474510.30	3718532.03	W	387.85
157	474510.30	3718552.03	W	388.20
158	474510.30	3718572.03	W	388.87
159	474510.30	3718592.03	W	389.00
160	474510.30	3718612.03	W	389.20
161	474530.30	3718392.03	W	385.00
162	474530.30	3718412.03	W	385.53
163	474530.30	3718432.03	W	386.00
164	474530.30	3718452.03	W	386.00
165	474530.30	3718472.03	W	386.53
166	474530.30	3718492.03	W	387.20
167	474530.30	3718512.03	W	387.87
168	474530.30	3718532.03	W	388.00
169	474530.30	3718552.03	W	388.20
170	474530.30	3718572.03	W	388.87
171	474530.30	3718592.03	W	389.19
172	474550.30	3718372.03	W	385.00
173	474550.30	3718392.03	W	385.00
174	474550.30	3718412.03	W	385.53
175	474550.30	3718432.03	W	386.00
176	474550.30	3718452.03	W	386.01
177	474550.30	3718472.03	W	386.54
178	474550.30	3718492.03	W	387.20
179	474550.30	3718512.03	W	387.87
180	474550.30	3718532.03	W	388.01
181	474550.30	3718552.03	W	388.21
182	474550.30	3718572.03	W	388.87

183	474550.30	3718592.03	W	389.53
184	474570.30	3718372.03	W	385.00
185	474570.30	3718392.03	W	385.00
186	474570.30	3718412.03	W	385.53
187	474570.30	3718432.03	W	386.14
188	474570.30	3718452.03	W	386.59
189	474570.30	3718472.03	W	386.85
190	474570.30	3718492.03	W	387.20
191	474570.30	3718512.03	W	387.87
192	474570.30	3718532.03	W	388.37
193	474570.30	3718552.03	W	388.75
194	474570.30	3718572.03	W	388.96
195	474570.30	3718592.03	W	389.53
196	474570.30	3718612.03	W	390.14
197	474590.30	3718352.03	W	384.53
198	474590.30	3718372.03	W	385.00
199	474590.30	3718392.03	W	385.00
200	474590.30	3718412.03	W	385.53
201	474590.30	3718432.03	W	386.20
202	474590.30	3718452.03	W	386.87
203	474590.30	3718472.03	W	387.00
204	474590.30	3718492.03	W	387.20
205	474590.30	3718512.03	W	387.87
206	474590.30	3718532.03	W	388.53
207	474590.30	3718552.03	W	389.07
208	474590.30	3718572.03	W	389.30
209	474590.30	3718592.03	W	389.70
210	474590.30	3718612.03	W	390.20
211	474590.30	3718632.03	W	390.87
212	474590.30	3718652.03	W	391.53
213	474610.30	3718332.03	W	384.00
214	474610.30	3718352.03	W	384.53
215	474610.30	3718372.03	W	384.99
216	474610.30	3718392.03	W	385.00
217	474610.30	3718412.03	W	385.53
218	474610.30	3718432.03	W	386.20
219	474610.30	3718452.03	W	386.87
220	474610.30	3718472.03	W	387.00

221	474610.30	3718492.03	W	387.20
222	474610.30	3718512.03	W	387.87
223	474610.30	3718532.03	W	388.53
224	474610.30	3718552.03	W	389.20
225	474610.30	3718572.03	W	389.87
226	474610.30	3718592.03	W	390.00
227	474610.30	3718612.03	W	390.20
228	474610.30	3718632.03	W	390.87
229	474610.30	3718652.03	W	391.53
230	474610.30	3718672.03	W	392.20
231	474630.30	3718312.03	W	384.00
232	474630.30	3718332.03	W	384.00
233	474630.30	3718352.03	W	384.17
234	474630.30	3718372.03	W	384.45
235	474630.30	3718392.03	W	384.91
236	474630.30	3718412.03	W	385.53
237	474630.30	3718432.03	W	386.20
238	474630.30	3718452.03	W	386.87
239	474630.30	3718472.03	W	387.00
240	474630.30	3718492.03	W	387.20
241	474630.30	3718512.03	W	387.87
242	474630.30	3718532.03	W	388.53
243	474630.30	3718552.03	W	389.20
244	474630.30	3718572.03	W	389.87
245	474630.30	3718592.03	W	390.00
246	474630.30	3718612.03	W	390.20
247	474630.30	3718632.03	W	390.87
248	474630.30	3718652.03	W	391.53
249	474650.30	3718312.03	W	384.00
250	474650.30	3718332.03	W	384.00
251	474650.30	3718352.03	W	384.00
252	474650.30	3718372.03	W	384.20
253	474650.30	3718392.03	W	384.87
254	474650.30	3718412.03	W	385.53
255	474650.30	3718432.03	W	386.20
256	474650.30	3718452.03	W	386.87
257	474650.30	3718472.03	W	387.19
258	474650.30	3718492.03	W	387.48

259	474650.30	3718512.03	W	387.91
260	474650.30	3718532.03	W	388.53
261	474650.30	3718552.03	W	389.20
262	474650.30	3718572.03	W	389.87
263	474650.30	3718592.03	W	390.00
264	474650.30	3718612.03	W	390.20
265	474650.30	3718632.03	W	390.87
266	474650.30	3718652.03	W	391.53
267	474670.30	3718292.03	W	383.53
268	474670.30	3718312.03	W	384.00
269	474670.30	3718332.03	W	384.00
270	474670.30	3718352.03	W	384.01
271	474670.30	3718372.03	W	384.21
272	474670.30	3718392.03	W	384.87
273	474670.30	3718412.03	W	385.53
274	474670.30	3718432.03	W	386.20
275	474670.30	3718452.03	W	386.87
276	474670.30	3718472.03	W	387.53
277	474670.30	3718492.03	W	388.00
278	474670.30	3718512.03	W	388.00
279	474670.30	3718532.03	W	388.53
280	474670.30	3718552.03	W	389.20
281	474670.30	3718572.03	W	389.87
282	474670.30	3718592.03	W	390.00
283	474670.30	3718612.03	W	390.20
284	474670.30	3718632.03	W	390.87
285	474690.30	3718292.03	W	383.53
286	474690.30	3718312.03	W	384.00
287	474690.30	3718332.03	W	384.00
288	474690.30	3718352.03	W	384.37
289	474690.30	3718372.03	W	384.75
290	474690.30	3718392.03	W	384.96
291	474690.30	3718412.03	W	385.53
292	474690.30	3718432.03	W	386.20
293	474690.30	3718452.03	W	386.87
294	474690.30	3718472.03	W	387.53
295	474690.30	3718492.03	W	388.00
296	474690.30	3718512.03	W	388.00

297	474690.30	3718532.03	W	388.53
298	474690.30	3718552.03	W	389.20
299	474690.30	3718572.03	W	389.87
300	474690.30	3718592.03	W	390.00
301	474690.30	3718612.03	W	390.20
302	474710.30	3718332.03	W	384.00
303	474710.30	3718352.03	W	384.53
304	474710.30	3718372.03	W	385.00
305	474710.30	3718392.03	W	385.00
306	474710.30	3718412.03	W	385.53
307	474710.30	3718432.03	W	386.20
308	474710.30	3718452.03	W	386.87
309	474710.30	3718472.03	W	387.53
310	474710.30	3718492.03	W	388.00
311	474710.30	3718512.03	W	388.00
312	474710.30	3718532.03	W	388.53
313	474710.30	3718552.03	W	389.20
314	474710.30	3718572.03	W	389.87
315	474710.30	3718592.03	W	390.00
316	474710.30	3718612.03	W	390.20
317	474730.30	3718352.03	W	384.53
318	474730.30	3718372.03	W	385.00
319	474730.30	3718392.03	W	385.01
320	474730.30	3718412.03	W	385.54
321	474730.30	3718432.03	W	386.20
322	474730.30	3718452.03	W	386.87
323	474730.30	3718472.03	W	387.53
324	474730.30	3718492.03	W	388.00
325	474730.30	3718512.03	W	388.00
326	474730.30	3718532.03	W	388.53
327	474730.30	3718552.03	W	389.20
328	474730.30	3718572.03	W	389.87
329	474730.30	3718592.03	W	390.00
330	474750.30	3718372.03	W	385.14
331	474750.30	3718392.03	W	385.59
332	474750.30	3718412.03	W	385.85
333	474750.30	3718432.03	W	386.20
334	474750.30	3718452.03	W	386.87

335	474750.30	3718472.03	W	387.53
336	474750.30	3718492.03	W	388.00
337	474750.30	3718512.03	W	388.00
338	474750.30	3718532.03	W	388.53
339	474750.30	3718552.03	W	389.20
340	474750.30	3718572.03	W	389.87
341	474770.30	3718412.03	W	386.19
342	474770.30	3718432.03	W	386.48
343	474770.30	3718452.03	W	386.91
344	474770.30	3718472.03	W	387.53
345	474770.30	3718492.03	W	388.00
346	474770.30	3718512.03	W	388.00
347	474770.30	3718532.03	W	388.53
348	474770.30	3718552.03	W	389.20
349	474790.30	3718432.03	W	387.00
350	474790.30	3718452.03	W	387.00
351	474790.30	3718472.03	W	387.53
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353	474790.30	3718512.03	W	388.01
354	474790.30	3718532.03	W	388.54
355	474790.30	3718552.03	W	389.20
356	474810.30	3718452.03	W	387.00
357	474810.30	3718472.03	W	387.53
358	474810.30	3718492.03	W	388.14
359	474810.30	3718512.03	W	388.59
360	474810.30	3718532.03	W	388.85
361	474830.30	3718492.03	W	388.20
362	474830.30	3718512.03	W	388.87
363	474850.30	3718512.03	W	388.87
364	474750.39	3718297.55	W	383.91
365	474750.39	3718317.55	W	384.00
366	474770.39	3718277.55	W	384.00
367	474770.39	3718297.55	W	384.00
368	474770.39	3718317.55	W	384.14
369	474770.39	3718337.55	W	384.39
370	474790.39	3718257.55	W	384.00
371	474790.39	3718277.55	W	384.00
372	474790.39	3718297.55	W	384.01

373	474790.39	3718317.55	W	384.40
374	474790.39	3718337.55	W	385.00
375	474790.39	3718357.55	W	385.01
376	474810.39	3718257.55	W	384.00
377	474810.39	3718277.55	W	384.04
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380	474810.39	3718337.55	W	385.04
381	474810.39	3718357.55	W	385.49
382	474810.39	3718377.55	W	385.81
383	474810.39	3718397.55	W	386.05
384	474830.39	3718237.55	W	383.82
385	474830.39	3718257.55	W	384.00
386	474830.39	3718277.55	W	384.05
387	474830.39	3718297.55	W	384.72
388	474830.39	3718317.55	W	385.14
389	474830.39	3718337.55	W	385.39
390	474830.39	3718357.55	W	385.82
391	474830.39	3718377.55	W	386.14
392	474850.39	3718237.55	W	384.00
393	474850.39	3718257.55	W	384.01
394	474850.39	3718277.55	W	384.07
395	474850.39	3718297.55	W	384.72
396	474850.39	3718317.55	W	385.39
397	474850.39	3718337.55	W	386.00
398	474850.39	3718357.55	W	386.00
399	474850.39	3718377.55	W	386.39
400	474870.39	3718257.55	W	384.26
401	474870.39	3718277.55	W	384.70
402	474870.39	3718297.55	W	384.91
403	474870.39	3718317.55	W	385.39
404	474870.39	3718337.55	W	386.00
405	474870.39	3718357.55	W	386.00
406	474890.39	3718277.55	W	385.00
407	474890.39	3718297.55	W	385.00
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409	474890.39	3718337.55	W	386.00
410	474910.39	3718297.55	W	385.00

411	474910.39	3718317.55	W	385.39
412	474910.39	3718337.55	W	386.00
413	474930.39	3718297.55	W	385.00
414	474930.39	3718317.55	W	385.39
415	474950.39	3718277.55	W	385.00
416	474950.39	3718297.55	W	385.00
417	474970.39	3718297.55	W	384.99
418	475018.19	3718239.40	AL	383.87
419	475018.19	3718259.40	AL	384.00
420	475018.19	3718279.40	AL	384.11
421	475018.19	3718299.40	AL	384.78
422	475038.19	3718219.40	AL	383.36
423	475038.19	3718239.40	AL	383.84
424	475038.19	3718259.40	AL	384.00
425	475038.19	3718279.40	AL	384.11
426	475038.19	3718299.40	AL	384.78
427	475038.19	3718319.40	AL	385.45
428	475058.19	3718219.40	AL	383.95
429	475058.19	3718239.40	AL	383.99
430	475058.19	3718259.40	AL	384.00
431	475058.19	3718279.40	AL	384.11
432	475058.19	3718299.40	AL	384.78
433	475058.19	3718319.40	AL	385.45
434	475058.19	3718339.40	AL	386.11
435	475058.19	3718359.40	AL	386.78
436	475078.19	3718199.40	AL	383.45
437	475078.19	3718219.40	AL	384.00
438	475078.19	3718239.40	AL	384.00
439	475078.19	3718259.40	AL	384.27
440	475078.19	3718279.40	AL	384.66
441	475078.19	3718299.40	AL	384.91
442	475078.19	3718319.40	AL	385.45
443	475078.19	3718339.40	AL	386.04
444	475078.19	3718359.40	AL	386.30
445	475078.19	3718379.40	AL	386.66
446	475098.19	3718199.40	AL	383.45
447	475098.19	3718219.40	AL	384.03
448	475098.19	3718239.40	AL	384.22

449	475098.19	3718259.40	AL	384.60
450	475098.19	3718279.40	AL	385.00
451	475098.19	3718299.40	AL	385.00
452	475098.19	3718319.40	AL	385.32
453	475098.19	3718339.40	AL	385.75
454	475098.19	3718359.40	AL	385.94
455	475098.19	3718379.40	AL	386.45
456	475098.19	3718399.40	AL	387.15
457	475098.19	3718419.40	AL	388.00
458	475118.19	3718219.40	AL	384.11
459	475118.19	3718239.40	AL	384.74
460	475118.19	3718259.40	AL	384.97
461	475118.19	3718279.40	AL	385.00
462	475118.19	3718299.40	AL	385.00
463	475118.19	3718319.40	AL	385.02
464	475118.19	3718339.40	AL	385.16
465	475118.19	3718359.40	AL	385.79
466	475118.19	3718379.40	AL	386.45
467	475118.19	3718399.40	AL	387.22
468	475138.19	3718239.40	AL	384.30
469	475138.19	3718259.40	AL	384.39
470	475138.19	3718279.40	AL	384.39
471	475138.19	3718299.40	AL	384.39
472	475138.19	3718319.40	AL	384.66
473	475138.19	3718339.40	AL	385.11
474	475138.19	3718359.40	AL	385.78
475	475138.19	3718379.40	AL	386.45
476	475158.19	3718299.40	AL	384.00
477	475158.19	3718319.40	AL	384.32
478	475158.19	3718339.40	AL	384.83
479	475158.19	3718359.40	AL	385.50
480	475158.19	3718379.40	AL	386.29
481	475574.30	3718558.09	DC	390.46
482	475758.76	3718755.64	DC	401.99
483	474287.84	3718378.86	DC	384.00
484	475920.87	3718291.02	DC	395.20
485	475982.52	3718220.74	DC	395.55
486	475745.50	3718158.88	DC	391.01

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488	474578.79	3718092.53	ES	382.00
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490	474598.79	3718072.53	ES	381.51
491	474598.79	3718092.53	ES	381.93
492	474598.79	3718112.53	ES	382.00
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494	474618.79	3718052.53	ES	381.00
495	474618.79	3718072.53	ES	381.22
496	474618.79	3718092.53	ES	381.88
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498	474618.79	3718132.53	ES	382.00
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521	474678.79	3718052.53	ES	381.00
522	474678.79	3718072.53	ES	381.22
523	474678.79	3718092.53	ES	381.88
524	474678.79	3718112.53	ES	382.00

525	474678.79	3718132.53	ES	382.00
526	474678.79	3718152.53	ES	382.00
527	474678.79	3718172.53	ES	382.55
528	474678.79	3718192.53	ES	383.00
529	474678.79	3718212.53	ES	383.00
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531	474698.79	3717992.53	ES	379.57
532	474698.79	3718012.53	ES	380.22
533	474698.79	3718032.53	ES	380.88
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536	474698.79	3718092.53	ES	381.88
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554	474718.79	3718172.53	ES	382.55
555	474718.79	3718192.53	ES	383.00
556	474718.79	3718212.53	ES	383.00
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558	474738.79	3718012.53	ES	380.07
559	474738.79	3718032.53	ES	380.26
560	474738.79	3718052.53	ES	380.69
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562	474738.79	3718092.53	ES	381.88

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565	474738.79	3718152.53	ES	382.00
566	474738.79	3718172.53	ES	382.55
567	474738.79	3718192.53	ES	383.00
568	474758.79	3718012.53	ES	380.21
569	474758.79	3718032.53	ES	380.85
570	474758.79	3718052.53	ES	380.98
571	474758.79	3718072.53	ES	381.22
572	474758.79	3718092.53	ES	381.88
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574	474758.79	3718132.53	ES	382.00
575	474758.79	3718152.53	ES	382.00
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577	474778.79	3718052.53	ES	381.00
578	474778.79	3718072.53	ES	381.22
579	474778.79	3718092.53	ES	381.88
580	474778.79	3718112.53	ES	382.00
581	474778.79	3718132.53	ES	382.14
582	474778.79	3718152.53	ES	382.56
583	474798.79	3718072.53	ES	381.22
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586	474798.79	3718132.53	ES	382.22
587	474798.79	3718152.53	ES	382.88
588	474818.79	3718092.53	ES	381.88
589	474818.79	3718112.53	ES	382.00
590	474818.79	3718132.53	ES	382.22
591	476068.70	3718419.33	ES	402.00
592	476068.70	3718439.33	ES	402.28
593	476068.70	3718459.33	ES	402.56
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595	476068.70	3718499.33	ES	402.00
596	476068.70	3718519.33	ES	402.07
597	476068.70	3718539.33	ES	402.49
598	476068.70	3718559.33	ES	403.07
599	476068.70	3718579.33	ES	403.78
600	476068.70	3718599.33	ES	404.70

601	476088.70	3718419.33	ES	402.00
602	476088.70	3718439.33	ES	402.44
603	476088.70	3718459.33	ES	402.95
604	476088.70	3718479.33	ES	402.68
605	476088.70	3718499.33	ES	402.59
606	476088.70	3718519.33	ES	402.67
607	476088.70	3718539.33	ES	403.14
608	476088.70	3718559.33	ES	403.74
609	476088.70	3718579.33	ES	404.41
610	476088.70	3718599.33	ES	405.07
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612	476108.70	3718439.33	ES	402.44
613	476108.70	3718459.33	ES	403.10
614	476108.70	3718479.33	ES	403.72
615	476108.70	3718499.33	ES	403.92
616	476108.70	3718519.33	ES	403.93
617	476108.70	3718539.33	ES	403.95
618	476108.70	3718559.33	ES	404.41
619	476108.70	3718579.33	ES	405.07
620	476108.70	3718599.33	ES	405.74
621	476128.70	3718419.33	ES	401.86
622	476128.70	3718439.33	ES	402.17
623	476128.70	3718459.33	ES	402.48
624	476128.70	3718479.33	ES	403.15
625	476128.70	3718499.33	ES	403.65
626	476128.70	3718519.33	ES	404.07
627	476128.70	3718539.33	ES	404.49
628	476128.70	3718559.33	ES	405.07
629	476128.70	3718579.33	ES	405.74
630	476128.70	3718599.33	ES	406.41
631	476148.70	3718419.33	ES	401.84
632	476148.70	3718439.33	ES	402.00
633	476148.70	3718459.33	ES	402.11
634	476148.70	3718479.33	ES	402.78
635	476148.70	3718499.33	ES	403.31
636	476148.70	3718519.33	ES	403.85
637	476148.70	3718539.33	ES	404.71
638	476148.70	3718559.33	ES	405.44

639	476148.70	3718579.33	ES	406.11
640	476148.70	3718599.33	ES	406.78
641	476168.70	3718419.33	ES	401.99
642	476168.70	3718439.33	ES	402.00
643	476168.70	3718459.33	ES	402.11
644	476168.70	3718479.33	ES	402.78
645	476168.70	3718499.33	ES	403.02
646	476168.70	3718519.33	ES	403.26
647	476168.70	3718539.33	ES	404.56
648	476168.70	3718559.33	ES	405.44
649	476168.70	3718579.33	ES	406.11
650	476168.70	3718599.33	ES	406.78
651	476188.70	3718419.33	ES	402.49
652	476188.70	3718439.33	ES	402.63
653	476188.70	3718459.33	ES	402.60
654	476188.70	3718479.33	ES	402.43
655	476188.70	3718499.33	ES	402.65
656	476188.70	3718519.33	ES	403.15
657	476188.70	3718539.33	ES	404.07
658	476188.70	3718559.33	ES	405.38
659	476188.70	3718579.33	ES	406.74
660	476188.70	3718599.33	ES	407.41
661	476188.70	3718619.33	ES	408.07
662	476188.70	3718639.33	ES	408.78
663	476188.70	3718659.33	ES	409.70
664	476188.70	3718679.33	ES	410.28
665	476188.70	3718699.33	ES	410.74
666	476208.70	3718419.33	ES	403.07
667	476208.70	3718439.33	ES	403.30
668	476208.70	3718459.33	ES	403.22
669	476208.70	3718479.33	ES	402.75
670	476208.70	3718499.33	ES	403.04
671	476208.70	3718519.33	ES	403.70
672	476208.70	3718539.33	ES	404.37
673	476208.70	3718559.33	ES	405.79
674	476208.70	3718579.33	ES	407.41
675	476208.70	3718599.33	ES	408.07
676	476208.70	3718619.33	ES	408.74

677	476208.70	3718639.33	ES	409.41
678	476208.70	3718659.33	ES	410.07
679	476228.70	3718419.33	ES	403.74
680	476228.70	3718439.33	ES	403.96
681	476228.70	3718459.33	ES	403.96
682	476228.70	3718479.33	ES	403.93
683	476228.70	3718499.33	ES	404.37
684	476228.70	3718519.33	ES	405.04
685	476228.70	3718539.33	ES	405.70
686	476228.70	3718559.33	ES	406.83
687	476228.70	3718579.33	ES	408.07
688	476228.70	3718599.33	ES	408.74
689	476228.70	3718619.33	ES	409.41
690	476228.70	3718639.33	ES	410.07
691	476248.70	3718419.33	ES	404.55
692	476248.70	3718439.33	ES	404.91
693	476248.70	3718459.33	ES	405.26
694	476248.70	3718479.33	ES	405.26
695	476248.70	3718499.33	ES	405.70
696	476248.70	3718519.33	ES	406.37
697	476248.70	3718539.33	ES	407.04
698	476248.70	3718559.33	ES	407.87
699	476248.70	3718579.33	ES	408.81
700	476248.70	3718599.33	ES	409.90
701	476248.70	3718619.33	ES	410.70
702	476268.70	3718419.33	ES	405.30
703	476268.70	3718439.33	ES	405.74
704	476268.70	3718459.33	ES	406.33
705	476268.70	3718479.33	ES	406.53
706	476268.70	3718499.33	ES	406.90
707	476268.70	3718519.33	ES	407.44
708	476268.70	3718539.33	ES	408.30
709	476268.70	3718559.33	ES	408.90
710	476268.70	3718579.33	ES	409.52
711	476288.70	3718419.33	ES	405.96
712	476288.70	3718439.33	ES	406.41
713	476288.70	3718459.33	ES	407.07
714	476288.70	3718479.33	ES	407.71

715	476288.70	3718499.33	ES	407.94
716	476288.70	3718519.33	ES	408.18
717	476288.70	3718539.33	ES	409.49
718	476288.70	3718559.33	ES	409.94
719	476308.70	3718419.33	ES	407.12
720	476308.70	3718439.33	ES	407.70
721	476308.70	3718459.33	ES	408.30
722	476308.70	3718479.33	ES	408.55
723	476308.70	3718499.33	ES	408.91
724	476308.70	3718519.33	ES	409.41
725	476308.70	3718539.33	ES	410.32
726	476328.70	3718419.33	ES	408.37
727	476328.70	3718439.33	ES	408.90
728	476328.70	3718459.33	ES	409.33
729	476328.70	3718479.33	ES	409.52
730	476328.70	3718499.33	ES	409.90
731	476348.70	3718419.33	ES	409.70
732	476348.70	3718439.33	ES	409.94
733	476348.70	3718459.33	ES	410.07
734	476348.70	3718479.33	ES	410.71
735	476368.70	3718419.33	ES	410.90
736	476368.70	3718439.33	ES	411.26
737	476368.70	3718459.33	ES	411.30
738	476388.70	3718419.33	ES	411.92
739	475064.09	3718712.19	HS	393.54
740	475064.09	3718732.19	HS	394.00
741	475084.09	3718692.19	HS	392.98
742	475084.09	3718712.19	HS	393.54
743	475084.09	3718732.19	HS	394.00
744	475084.09	3718752.19	HS	394.00
745	475104.09	3718672.19	HS	393.00
746	475104.09	3718692.19	HS	393.00
747	475104.09	3718712.19	HS	393.54
748	475104.09	3718732.19	HS	394.00
749	475104.09	3718752.19	HS	394.00
750	475104.09	3718772.19	HS	394.54
751	475124.09	3718672.19	HS	393.00
752	475124.09	3718692.19	HS	393.00

753	475124.09	3718712.19	HS	393.54
754	475124.09	3718732.19	HS	394.00
755	475124.09	3718752.19	HS	394.00
756	475124.09	3718772.19	HS	394.54
757	475124.09	3718792.19	HS	395.00
758	475124.09	3718812.19	HS	395.00
759	475144.09	3718652.19	HS	392.54
760	475144.09	3718672.19	HS	393.00
761	475144.09	3718692.19	HS	393.00
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763	475144.09	3718732.19	HS	394.00
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765	475144.09	3718772.19	HS	394.54
766	475144.09	3718792.19	HS	395.00
767	475164.09	3718632.19	HS	392.00
768	475164.09	3718652.19	HS	392.28
769	475164.09	3718672.19	HS	392.62
770	475164.09	3718692.19	HS	392.94
771	475164.09	3718712.19	HS	393.54
772	475164.09	3718732.19	HS	394.00
773	475164.09	3718752.19	HS	394.00
774	475164.09	3718772.19	HS	394.54
775	475184.09	3718632.19	HS	391.98
776	475184.09	3718652.19	HS	392.00
777	475184.09	3718672.19	HS	392.18
778	475184.09	3718692.19	HS	392.75
779	475184.09	3718712.19	HS	393.40
780	475184.09	3718732.19	HS	393.89
781	475184.09	3718752.19	HS	393.98
782	475204.09	3718612.19	HS	391.36
783	475204.09	3718632.19	HS	391.90
784	475204.09	3718652.19	HS	392.00
785	475204.09	3718672.19	HS	392.04
786	475204.09	3718692.19	HS	392.17
787	475204.09	3718712.19	HS	392.73
788	475204.09	3718732.19	HS	393.36
789	475204.09	3718752.19	HS	393.90
790	475224.09	3718612.19	HS	391.11

791	475224.09	3718632.19	HS	391.46
792	475224.09	3718652.19	HS	391.52
793	475224.09	3718672.19	HS	391.62
794	475224.09	3718692.19	HS	391.94
795	475224.09	3718712.19	HS	392.54
796	475224.09	3718732.19	HS	393.21
797	475254.81	3718507.54	P	389.50
798	475254.81	3718527.54	P	389.69
799	475274.81	3718447.54	P	388.72
800	475274.81	3718467.54	P	389.00
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803	475274.81	3718527.54	P	389.39
804	475294.81	3718447.54	P	388.72
805	475294.81	3718467.54	P	389.00
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807	475294.81	3718507.54	P	389.00
808	475294.81	3718527.54	P	389.39
809	475314.81	3718447.54	P	388.72
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812	475314.81	3718507.54	P	389.36
813	475314.81	3718527.54	P	389.69
814	475045.69	3718021.54	PS	380.52
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816	475065.69	3718001.54	PS	379.97
817	475065.69	3718021.54	PS	380.42
818	475065.69	3718041.54	PS	380.84
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820	475085.69	3717981.54	PS	379.30
821	475085.69	3718001.54	PS	379.87
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824	475085.69	3718061.54	PS	380.87
825	475085.69	3718081.54	PS	381.52
826	475105.69	3717961.54	PS	379.00
827	475105.69	3717981.54	PS	379.19
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829	475105.69	3718021.54	PS	380.00
830	475105.69	3718041.54	PS	380.19
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832	475125.69	3717961.54	PS	378.80
833	475125.69	3717981.54	PS	378.99
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835	475125.69	3718021.54	PS	379.91
836	475125.69	3718041.54	PS	380.19
837	475145.69	3717941.54	PS	378.12
838	475145.69	3717961.54	PS	378.14
839	475145.69	3717981.54	PS	378.32
840	475145.69	3718001.54	PS	378.99
841	475145.69	3718021.54	PS	379.58
842	475165.69	3717921.54	PS	378.00
843	475165.69	3717941.54	PS	378.00
844	475165.69	3717961.54	PS	378.00
845	475165.69	3717981.54	PS	378.19
846	475165.69	3718001.54	PS	378.85
847	475165.69	3718021.54	PS	379.52
848	475165.69	3718041.54	PS	380.19
849	475165.69	3718061.54	PS	380.85
850	475185.69	3717921.54	PS	378.00
851	475185.69	3717941.54	PS	378.00
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853	475185.69	3717981.54	PS	378.19
854	475185.69	3718001.54	PS	378.85
855	475185.69	3718021.54	PS	379.52
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859	475205.69	3717981.54	PS	378.19
860	475205.69	3718001.54	PS	378.85
861	475205.69	3718021.54	PS	379.52
862	475205.69	3718041.54	PS	380.19
863	475142.66	3718132.36	R	382.21
864	475130.02	3718099.06	R	382.00
865	475096.69	3718146.90	R	382.70
866	474945.96	3718104.77	R	382.00

867	475383.16	3717872.36	R	378.00
868	475367.92	3717885.14	R	378.00
869	475519.45	3717934.90	R	380.95
870	475561.97	3717939.42	R	382.52
871	475502.71	3717915.45	R	379.76
872	475615.79	3718036.67	R	387.02
873	475517.50	3717685.11	R	377.56
874	475657.79	3717795.68	R	380.98
875	475679.36	3717851.57	R	383.41
876	475754.53	3717918.24	R	388.23
877	475728.39	3717890.13	R	386.42
878	475671.85	3717905.17	R	385.04
879	475734.54	3717683.02	R	379.26
880	475749.43	3717738.52	R	378.25
881	475713.09	3717765.22	R	378.97
882	475733.17	3717787.50	R	381.40
883	475532.60	3717491.79	R	371.10
884	475596.78	3717452.61	R	369.00
885	475543.71	3717424.00	R	369.00
886	475524.82	3717394.27	R	369.20
887	474334.28	3718098.58	R	382.00
888	474334.28	3718118.58	R	382.00
889	474354.28	3718078.58	R	381.72
890	474354.28	3718098.58	R	382.00
891	474354.28	3718118.58	R	382.00
892	474354.28	3718138.58	R	382.00
893	474354.28	3718158.58	R	382.00
894	474374.28	3718058.58	R	381.00
895	474374.28	3718078.58	R	381.42
896	474374.28	3718098.58	R	382.00
897	474374.28	3718118.58	R	382.00
898	474374.28	3718138.58	R	382.00
899	474374.28	3718158.58	R	382.00
900	474374.28	3718178.58	R	382.00
901	474394.28	3718058.58	R	381.00
902	474394.28	3718078.58	R	381.42
903	474394.28	3718098.58	R	382.00
904	474394.28	3718118.58	R	382.00

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906	474394.28	3718158.58	R	382.00
907	474394.28	3718178.58	R	382.00
908	474394.28	3718198.58	R	382.42
909	474414.28	3718038.58	R	381.00
910	474414.28	3718058.58	R	381.00
911	474414.28	3718078.58	R	381.42
912	474414.28	3718098.58	R	382.00
913	474414.28	3718118.58	R	382.00
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915	474414.28	3718158.58	R	382.00
916	474414.28	3718178.58	R	382.00
917	474414.28	3718198.58	R	382.42
918	474414.28	3718218.58	R	383.00
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930	474434.28	3718238.58	R	383.00
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941	474454.28	3718178.58	R	382.00
942	474454.28	3718198.58	R	382.42

943	474454.28	3718218.58	R	383.00
944	474454.28	3718238.58	R	383.00
945	474454.28	3718258.58	R	383.00
946	474454.28	3718278.58	R	383.09
947	474474.28	3717978.58	R	381.00
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949	474474.28	3718018.58	R	381.20
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977	474494.28	3718218.58	R	383.00
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979	474494.28	3718258.58	R	383.00
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981	474494.28	3718298.58	R	383.75
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993	474514.28	3718138.58	R	382.00
994	474514.28	3718158.58	R	382.00
995	474514.28	3718178.58	R	382.00
996	474514.28	3718198.58	R	382.42
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998	474514.28	3718238.58	R	383.00
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1,003	474534.28	3717958.58	R	380.22
1,004	474534.28	3717978.58	R	380.56
1,005	474534.28	3717998.58	R	380.88
1,006	474534.28	3718018.58	R	381.22
1,007	474534.28	3718038.58	R	381.56
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1,009	474534.28	3718078.58	R	382.00
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1,012	474534.28	3718138.58	R	382.00
1,013	474534.28	3718158.58	R	382.00
1,014	474534.28	3718178.58	R	382.00
1,015	474534.28	3718198.58	R	382.42
1,016	474534.28	3718218.58	R	383.00
1,017	474534.28	3718238.58	R	383.00
1,018	474534.28	3718258.58	R	383.00

1,019	474534.28	3718278.58	R	383.09
1,020	474554.28	3717918.58	R	378.94
1,021	474554.28	3717938.58	R	379.60
1,022	474554.28	3717958.58	R	379.91
1,023	474554.28	3717978.58	R	380.09
1,024	474554.28	3717998.58	R	380.75
1,025	474554.28	3718018.58	R	381.00
1,026	474554.28	3718038.58	R	381.09
1,027	474554.28	3718058.58	R	381.75
1,028	474554.28	3718098.58	R	382.00
1,029	474554.28	3718118.58	R	382.00
1,030	474554.28	3718138.58	R	382.00
1,031	474554.28	3718158.58	R	382.00
1,032	474554.28	3718178.58	R	382.00
1,033	474554.28	3718198.58	R	382.42
1,034	474554.28	3718218.58	R	383.00
1,035	474554.28	3718238.58	R	383.00
1,036	474554.28	3718258.58	R	383.00
1,037	474554.28	3718278.58	R	383.09
1,038	474574.28	3717898.58	R	378.08
1,039	474574.28	3717918.58	R	378.27
1,040	474574.28	3717938.58	R	378.94
1,041	474574.28	3717958.58	R	379.53
1,042	474574.28	3717978.58	R	380.09
1,043	474574.28	3717998.58	R	380.75
1,044	474574.28	3718018.58	R	381.00
1,045	474574.28	3718038.58	R	381.09
1,046	474574.28	3718118.58	R	382.00
1,047	474574.28	3718138.58	R	382.00
1,048	474574.28	3718158.58	R	382.00
1,049	474574.28	3718178.58	R	382.00
1,050	474574.28	3718198.58	R	382.42
1,051	474574.28	3718218.58	R	383.00
1,052	474574.28	3718238.58	R	383.00
1,053	474574.28	3718258.58	R	383.00
1,054	474594.28	3717878.58	R	378.00
1,055	474594.28	3717898.58	R	378.20
1,056	474594.28	3717918.58	R	378.53

1,057	474594.28	3717938.58	R	378.87
1,058	474594.28	3717958.58	R	379.42
1,059	474594.28	3717978.58	R	380.04
1,060	474594.28	3717998.58	R	380.39
1,061	474594.28	3718018.58	R	380.72
1,062	474594.28	3718038.58	R	381.04
1,063	474594.28	3718138.58	R	382.00
1,064	474594.28	3718158.58	R	382.00
1,065	474594.28	3718178.58	R	382.00
1,066	474594.28	3718198.58	R	382.42
1,067	474594.28	3718218.58	R	383.00
1,068	474594.28	3718238.58	R	383.00
1,069	474614.28	3717858.58	R	378.00
1,070	474614.28	3717878.58	R	378.00
1,071	474614.28	3717898.58	R	378.42
1,072	474614.28	3717918.58	R	379.00
1,073	474614.28	3717938.58	R	379.00
1,074	474614.28	3717958.58	R	379.42
1,075	474614.28	3717978.58	R	380.00
1,076	474614.28	3717998.58	R	380.00
1,077	474614.28	3718018.58	R	380.42
1,078	474614.28	3718178.58	R	382.11
1,079	474614.28	3718198.58	R	382.51
1,080	474614.28	3718218.58	R	383.00
1,081	474634.28	3717838.58	R	378.00
1,082	474634.28	3717858.58	R	378.00
1,083	474634.28	3717878.58	R	378.00
1,084	474634.28	3717898.58	R	378.42
1,085	474634.28	3717918.58	R	379.00
1,086	474634.28	3717938.58	R	379.00
1,087	474634.28	3717958.58	R	379.42
1,088	474634.28	3717978.58	R	380.00
1,089	474634.28	3717998.58	R	380.00
1,090	474634.28	3718198.58	R	382.89
1,091	474634.28	3718218.58	R	383.00
1,092	474654.28	3717818.58	R	378.00
1,093	474654.28	3717838.58	R	378.00
1,094	474654.28	3717858.58	R	378.00

1,095	474654.28	3717878.58	R	378.00
1,096	474654.28	3717898.58	R	378.22
1,097	474654.28	3717918.58	R	378.56
1,098	474654.28	3717938.58	R	378.88
1,099	474654.28	3717958.58	R	379.42
1,100	474654.28	3717978.58	R	380.00
1,101	474674.28	3717818.58	R	377.96
1,102	474674.28	3717838.58	R	378.00
1,103	474674.28	3717858.58	R	378.00
1,104	474674.28	3717878.58	R	378.00
1,105	474674.28	3717898.58	R	378.00
1,106	474674.28	3717918.58	R	378.09
1,107	474674.28	3717938.58	R	378.75
1,108	474674.28	3717958.58	R	379.36
1,109	474674.28	3717978.58	R	379.86
1,110	474694.28	3717798.58	R	377.25
1,111	474694.28	3717818.58	R	377.80
1,112	474694.28	3717838.58	R	378.00
1,113	474694.28	3717858.58	R	378.00
1,114	474694.28	3717878.58	R	378.00
1,115	474694.28	3717898.58	R	378.00
1,116	474694.28	3717918.58	R	378.09
1,117	474694.28	3717938.58	R	378.75
1,118	474694.28	3717958.58	R	379.08
1,119	474714.28	3717778.58	R	377.00
1,120	474714.28	3717798.58	R	377.04
1,121	474714.28	3717818.58	R	377.39
1,122	474714.28	3717838.58	R	377.72
1,123	474714.28	3717858.58	R	378.00
1,124	474714.28	3717878.58	R	378.00
1,125	474714.28	3717898.58	R	378.00
1,126	474714.28	3717918.58	R	378.04
1,127	474714.28	3717938.58	R	378.39
1,128	474734.28	3717758.58	R	377.00
1,129	474734.28	3717778.58	R	377.00
1,130	474734.28	3717798.58	R	377.00
1,131	474734.28	3717818.58	R	377.00
1,132	474734.28	3717838.58	R	377.36

1,133	474734.28	3717858.58	R	377.86
1,134	474734.28	3717878.58	R	377.96
1,135	474734.28	3717898.58	R	378.00
1,136	474734.28	3717918.58	R	378.01
1,137	474734.28	3717938.58	R	378.11
1,138	474734.28	3717958.58	R	378.51
1,139	474754.28	3717738.58	R	377.00
1,140	474754.28	3717758.58	R	377.00
1,141	474754.28	3717778.58	R	377.00
1,142	474754.28	3717798.58	R	377.00
1,143	474754.28	3717818.58	R	377.00
1,144	474754.28	3717838.58	R	377.08
1,145	474754.28	3717858.58	R	377.25
1,146	474754.28	3717878.58	R	377.80
1,147	474754.28	3717898.58	R	378.00
1,148	474754.28	3717918.58	R	378.07
1,149	474754.28	3717938.58	R	378.61
1,150	474754.28	3717958.58	R	378.89
1,151	474754.28	3717978.58	R	379.09
1,152	474774.28	3717718.58	R	376.42
1,153	474774.28	3717738.58	R	377.00
1,154	474774.28	3717758.58	R	377.00
1,155	474774.28	3717778.58	R	377.00
1,156	474774.28	3717798.58	R	377.00
1,157	474774.28	3717818.58	R	377.00
1,158	474774.28	3717838.58	R	377.00
1,159	474774.28	3717858.58	R	377.09
1,160	474774.28	3717878.58	R	377.75
1,161	474774.28	3717898.58	R	378.00
1,162	474774.28	3717918.58	R	378.09
1,163	474774.28	3717938.58	R	378.75
1,164	474774.28	3717958.58	R	379.00
1,165	474774.28	3717978.58	R	379.09
1,166	474774.28	3717998.58	R	379.75
1,167	474774.28	3718018.58	R	380.42
1,168	474794.28	3717718.58	R	376.36
1,169	474794.28	3717738.58	R	376.86
1,170	474794.28	3717758.58	R	376.96

1,171	474794.28	3717778.58	R	377.00
1,172	474794.28	3717798.58	R	377.00
1,173	474794.28	3717818.58	R	377.00
1,174	474794.28	3717838.58	R	377.06
1,175	474794.28	3717858.58	R	377.22
1,176	474794.28	3717878.58	R	377.79
1,177	474794.28	3717898.58	R	378.00
1,178	474794.28	3717918.58	R	378.09
1,179	474794.28	3717938.58	R	378.75
1,180	474794.28	3717958.58	R	379.00
1,181	474794.28	3717978.58	R	379.09
1,182	474794.28	3717998.58	R	379.75
1,183	474794.28	3718018.58	R	380.42
1,184	474794.28	3718038.58	R	381.00
1,185	474814.28	3717698.58	R	376.00
1,186	474814.28	3717718.58	R	376.08
1,187	474814.28	3717738.58	R	376.25
1,188	474814.28	3717758.58	R	376.80
1,189	474814.28	3717778.58	R	377.00
1,190	474814.28	3717798.58	R	377.00
1,191	474814.28	3717818.58	R	377.00
1,192	474814.28	3717838.58	R	377.34
1,193	474814.28	3717858.58	R	377.83
1,194	474814.28	3717878.58	R	377.95
1,195	474814.28	3717898.58	R	378.00
1,196	474814.28	3717918.58	R	378.09
1,197	474814.28	3717938.58	R	378.75
1,198	474814.28	3717958.58	R	379.00
1,199	474814.28	3717978.58	R	379.09
1,200	474814.28	3717998.58	R	379.75
1,201	474814.28	3718018.58	R	380.42
1,202	474814.28	3718038.58	R	381.00
1,203	474814.28	3718058.58	R	381.00
1,204	474834.28	3717678.58	R	376.00
1,205	474834.28	3717698.58	R	376.00
1,206	474834.28	3717718.58	R	376.00
1,207	474834.28	3717738.58	R	376.09
1,208	474834.28	3717758.58	R	376.75

1,209	474834.28	3717778.58	R	377.00
1,210	474834.28	3717798.58	R	377.00
1,211	474834.28	3717818.58	R	377.00
1,212	474834.28	3717838.58	R	377.42
1,213	474834.28	3717858.58	R	378.00
1,214	474834.28	3717878.58	R	378.00
1,215	474834.28	3717898.58	R	378.00
1,216	474834.28	3717918.58	R	378.09
1,217	474834.28	3717938.58	R	378.75
1,218	474834.28	3717958.58	R	379.20
1,219	474834.28	3717978.58	R	379.53
1,220	474834.28	3717998.58	R	379.87
1,221	474834.28	3718018.58	R	380.42
1,222	474834.28	3718038.58	R	381.00
1,223	474834.28	3718058.58	R	381.00
1,224	474834.28	3718078.58	R	381.42
1,225	474834.28	3718098.58	R	382.00
1,226	474854.28	3717658.58	R	376.00
1,227	474854.28	3717678.58	R	376.00
1,228	474854.28	3717698.58	R	376.00
1,229	474854.28	3717718.58	R	376.00
1,230	474854.28	3717738.58	R	376.09
1,231	474854.28	3717758.58	R	376.75
1,232	474854.28	3717778.58	R	377.00
1,233	474854.28	3717798.58	R	377.00
1,234	474854.28	3717818.58	R	377.00
1,235	474854.28	3717838.58	R	377.42
1,236	474854.28	3717858.58	R	378.00
1,237	474854.28	3717878.58	R	378.00
1,238	474854.28	3717898.58	R	378.00
1,239	474854.28	3717918.58	R	378.09
1,240	474854.28	3717938.58	R	378.75
1,241	474854.28	3717958.58	R	379.42
1,242	474854.28	3717978.58	R	380.00
1,243	474854.28	3717998.58	R	380.00
1,244	474854.28	3718018.58	R	380.42
1,245	474854.28	3718038.58	R	381.00
1,246	474854.28	3718058.58	R	381.00

1,247	474854.28	3718078.58	R	381.42
1,248	474854.28	3718098.58	R	382.00
1,249	474874.28	3717658.58	R	376.00
1,250	474874.28	3717678.58	R	376.00
1,251	474874.28	3717698.58	R	376.00
1,252	474874.28	3717718.58	R	376.00
1,253	474874.28	3717738.58	R	376.09
1,254	474874.28	3717758.58	R	376.75
1,255	474874.28	3717778.58	R	377.00
1,256	474874.28	3717798.58	R	377.00
1,257	474874.28	3717818.58	R	377.00
1,258	474874.28	3717838.58	R	377.42
1,259	474874.28	3717858.58	R	378.00
1,260	474874.28	3717878.58	R	378.00
1,261	474874.28	3717898.58	R	378.00
1,262	474874.28	3717918.58	R	378.09
1,263	474874.28	3717938.58	R	378.75
1,264	474874.28	3717958.58	R	379.42
1,265	474874.28	3717978.58	R	380.00
1,266	474874.28	3717998.58	R	380.00
1,267	474874.28	3718018.58	R	380.42
1,268	474874.28	3718038.58	R	381.00
1,269	474874.28	3718058.58	R	381.00
1,270	474874.28	3718078.58	R	381.42
1,271	474894.28	3717638.58	R	375.39
1,272	474894.28	3717658.58	R	375.72
1,273	474894.28	3717678.58	R	376.00
1,274	474894.28	3717698.58	R	376.00
1,275	474894.28	3717718.58	R	376.00
1,276	474894.28	3717738.58	R	376.09
1,277	474894.28	3717758.58	R	376.75
1,278	474894.28	3717778.58	R	377.00
1,279	474894.28	3717798.58	R	377.00
1,280	474894.28	3717818.58	R	377.00
1,281	474894.28	3717838.58	R	377.42
1,282	474894.28	3717858.58	R	378.00
1,283	474894.28	3717878.58	R	378.00
1,284	474894.28	3717898.58	R	378.20

1,285	474894.28	3717918.58	R	378.53
1,286	474894.28	3717938.58	R	378.87
1,287	474894.28	3717958.58	R	379.42
1,288	474894.28	3717978.58	R	380.00
1,289	474894.28	3717998.58	R	380.00
1,290	474894.28	3718018.58	R	380.42
1,291	474894.28	3718038.58	R	381.00
1,292	474894.28	3718058.58	R	381.00
1,293	474914.28	3717618.58	R	375.00
1,294	474914.28	3717638.58	R	375.00
1,295	474914.28	3717658.58	R	375.42
1,296	474914.28	3717678.58	R	376.00
1,297	474914.28	3717698.58	R	376.00
1,298	474914.28	3717718.58	R	376.00
1,299	474914.28	3717738.58	R	376.09
1,300	474914.28	3717758.58	R	376.75
1,301	474914.28	3717778.58	R	377.00
1,302	474914.28	3717798.58	R	377.01
1,303	474914.28	3717818.58	R	377.11
1,304	474914.28	3717838.58	R	377.51
1,305	474914.28	3717858.58	R	378.00
1,306	474914.28	3717878.58	R	378.00
1,307	474914.28	3717898.58	R	378.42
1,308	474914.28	3717918.58	R	379.00
1,309	474914.28	3717938.58	R	379.00
1,310	474914.28	3717958.58	R	379.42
1,311	474914.28	3717978.58	R	380.00
1,312	474914.28	3717998.58	R	380.00
1,313	474914.28	3718018.58	R	380.42
1,314	474914.28	3718038.58	R	381.00
1,315	474914.28	3718058.58	R	381.00
1,316	474934.28	3717618.58	R	375.00
1,317	474934.28	3717638.58	R	375.00
1,318	474934.28	3717658.58	R	375.42
1,319	474934.28	3717678.58	R	376.00
1,320	474934.28	3717698.58	R	376.00
1,321	474934.28	3717718.58	R	376.00
1,322	474934.28	3717738.58	R	376.09

1,323	474934.28	3717758.58	R	376.75
1,324	474934.28	3717778.58	R	377.00
1,325	474934.28	3717798.58	R	377.07
1,326	474934.28	3717818.58	R	377.61
1,327	474934.28	3717838.58	R	377.89
1,328	474934.28	3717858.58	R	378.00
1,329	474934.28	3717878.58	R	378.00
1,330	474934.28	3717898.58	R	378.42
1,331	474934.28	3717918.58	R	379.00
1,332	474934.28	3717938.58	R	379.00
1,333	474934.28	3717958.58	R	379.42
1,334	474934.28	3717978.58	R	380.00
1,335	474934.28	3717998.58	R	380.00
1,336	474934.28	3718018.58	R	380.42
1,337	474934.28	3718038.58	R	381.00
1,338	474954.28	3717598.58	R	374.72
1,339	474954.28	3717618.58	R	375.00
1,340	474954.28	3717638.58	R	375.00
1,341	474954.28	3717658.58	R	375.42
1,342	474954.28	3717678.58	R	376.00
1,343	474954.28	3717698.58	R	376.00
1,344	474954.28	3717718.58	R	376.00
1,345	474954.28	3717738.58	R	376.09
1,346	474954.28	3717758.58	R	376.75
1,347	474954.28	3717778.58	R	377.00
1,348	474954.28	3717798.58	R	377.09
1,349	474954.28	3717818.58	R	377.75
1,350	474954.28	3717838.58	R	378.00
1,351	474954.28	3717858.58	R	378.00
1,352	474954.28	3717878.58	R	378.00
1,353	474954.28	3717898.58	R	378.42
1,354	474954.28	3717918.58	R	379.00
1,355	474954.28	3717938.58	R	379.00
1,356	474954.28	3717958.58	R	379.42
1,357	474954.28	3717978.58	R	380.00
1,358	474954.28	3717998.58	R	380.00
1,359	474954.28	3718018.58	R	380.42
1,360	474974.28	3717578.58	R	374.00

1,361	474974.28	3717598.58	R	374.36
1,362	474974.28	3717618.58	R	374.86
1,363	474974.28	3717638.58	R	374.96
1,364	474974.28	3717658.58	R	375.36
1,365	474974.28	3717678.58	R	375.86
1,366	474974.28	3717698.58	R	375.96
1,367	474974.28	3717718.58	R	376.00
1,368	474974.28	3717738.58	R	376.09
1,369	474974.28	3717758.58	R	376.75
1,370	474974.28	3717778.58	R	377.00
1,371	474974.28	3717798.58	R	377.09
1,372	474974.28	3717818.58	R	377.75
1,373	474974.28	3717838.58	R	378.00
1,374	474974.28	3717858.58	R	378.00
1,375	474974.28	3717878.58	R	378.00
1,376	474974.28	3717898.58	R	378.42
1,377	474974.28	3717918.58	R	379.00
1,378	474974.28	3717938.58	R	379.00
1,379	474974.28	3717958.58	R	379.42
1,380	474974.28	3717978.58	R	380.00
1,381	474974.28	3717998.58	R	380.00
1,382	474994.28	3717558.58	R	374.00
1,383	474994.28	3717578.58	R	374.00
1,384	474994.28	3717598.58	R	374.08
1,385	474994.28	3717618.58	R	374.26
1,386	474994.28	3717638.58	R	374.80
1,387	474994.28	3717658.58	R	375.08
1,388	474994.28	3717678.58	R	375.26
1,389	474994.28	3717698.58	R	375.80
1,390	474994.28	3717718.58	R	376.00
1,391	474994.28	3717738.58	R	376.09
1,392	474994.28	3717758.58	R	376.75
1,393	474994.28	3717778.58	R	377.00
1,394	474994.28	3717798.58	R	377.09
1,395	474994.28	3717818.58	R	377.75
1,396	474994.28	3717838.58	R	378.00
1,397	474994.28	3717858.58	R	378.00
1,398	474994.28	3717878.58	R	378.00

1,399	474994.28	3717898.58	R	378.42
1,400	474994.28	3717918.58	R	379.00
1,401	474994.28	3717938.58	R	379.00
1,402	474994.28	3717958.58	R	379.42
1,403	474994.28	3717978.58	R	380.00
1,404	475014.28	3717558.58	R	374.00
1,405	475014.28	3717578.58	R	374.00
1,406	475014.28	3717598.58	R	374.00
1,407	475014.28	3717618.58	R	374.09
1,408	475014.28	3717638.58	R	374.75
1,409	475014.28	3717658.58	R	375.00
1,410	475014.28	3717678.58	R	375.09
1,411	475014.28	3717698.58	R	375.75
1,412	475014.28	3717718.58	R	376.00
1,413	475014.28	3717738.58	R	376.09
1,414	475014.28	3717758.58	R	376.75
1,415	475014.28	3717778.58	R	377.00
1,416	475014.28	3717798.58	R	377.04
1,417	475014.28	3717818.58	R	377.39
1,418	475014.28	3717838.58	R	377.72
1,419	475014.28	3717858.58	R	378.00
1,420	475014.28	3717878.58	R	378.00
1,421	475014.28	3717898.58	R	378.42
1,422	475014.28	3717918.58	R	379.00
1,423	475014.28	3717938.58	R	379.00
1,424	475014.28	3717958.58	R	379.42
1,425	475034.28	3717538.58	R	373.91
1,426	475034.28	3717558.58	R	374.00
1,427	475034.28	3717578.58	R	374.00
1,428	475034.28	3717598.58	R	374.00
1,429	475034.28	3717618.58	R	374.09
1,430	475034.28	3717638.58	R	374.75
1,431	475034.28	3717658.58	R	375.00
1,432	475034.28	3717678.58	R	375.09
1,433	475034.28	3717698.58	R	375.75
1,434	475034.28	3717718.58	R	376.00
1,435	475034.28	3717738.58	R	376.09
1,436	475034.28	3717758.58	R	376.75

1,437	475034.28	3717778.58	R	377.00
1,438	475034.28	3717798.58	R	377.00
1,439	475034.28	3717818.58	R	377.00
1,440	475034.28	3717838.58	R	377.42
1,441	475034.28	3717858.58	R	378.00
1,442	475034.28	3717878.58	R	378.00
1,443	475034.28	3717898.58	R	378.42
1,444	475034.28	3717918.58	R	379.00
1,445	475034.28	3717938.58	R	379.00
1,446	475034.28	3717958.58	R	379.42
1,447	475054.28	3717518.58	R	373.14
1,448	475054.28	3717538.58	R	373.53
1,449	475054.28	3717558.58	R	374.00
1,450	475054.28	3717578.58	R	374.00
1,451	475054.28	3717598.58	R	374.00
1,452	475054.28	3717618.58	R	374.09
1,453	475054.28	3717638.58	R	374.75
1,454	475054.28	3717658.58	R	375.00
1,455	475054.28	3717678.58	R	375.09
1,456	475054.28	3717698.58	R	375.75
1,457	475054.28	3717718.58	R	376.00
1,458	475054.28	3717738.58	R	376.09
1,459	475054.28	3717758.58	R	376.75
1,460	475054.28	3717778.58	R	377.00
1,461	475054.28	3717798.58	R	377.00
1,462	475054.28	3717818.58	R	377.00
1,463	475054.28	3717838.58	R	377.42
1,464	475054.28	3717858.58	R	378.00
1,465	475054.28	3717878.58	R	378.00
1,466	475054.28	3717898.58	R	378.42
1,467	475054.28	3717918.58	R	379.00
1,468	475054.28	3717938.58	R	379.00
1,469	475074.28	3717518.58	R	373.00
1,470	475074.28	3717538.58	R	373.22
1,471	475074.28	3717558.58	R	373.56
1,472	475074.28	3717578.58	R	373.88
1,473	475074.28	3717598.58	R	374.00
1,474	475074.28	3717618.58	R	374.04

1,475	475074.28	3717638.58	R	374.39
1,476	475074.28	3717658.58	R	374.72
1,477	475074.28	3717678.58	R	375.09
1,478	475074.28	3717698.58	R	375.75
1,479	475074.28	3717718.58	R	376.00
1,480	475074.28	3717738.58	R	376.04
1,481	475074.28	3717758.58	R	376.39
1,482	475074.28	3717778.58	R	376.72
1,483	475074.28	3717798.58	R	377.00
1,484	475074.28	3717818.58	R	377.00
1,485	475074.28	3717838.58	R	377.42
1,486	475074.28	3717858.58	R	378.00
1,487	475074.28	3717878.58	R	378.00
1,488	475074.28	3717898.58	R	378.42
1,489	475074.28	3717918.58	R	379.00
1,490	475094.28	3717498.58	R	372.86
1,491	475094.28	3717518.58	R	372.96
1,492	475094.28	3717538.58	R	373.00
1,493	475094.28	3717558.58	R	373.09
1,494	475094.28	3717578.58	R	373.75
1,495	475094.28	3717598.58	R	374.00
1,496	475094.28	3717618.58	R	374.00
1,497	475094.28	3717638.58	R	374.00
1,498	475094.28	3717658.58	R	374.42
1,499	475094.28	3717678.58	R	375.07
1,500	475094.28	3717698.58	R	375.64
1,501	475094.28	3717718.58	R	375.91
1,502	475094.28	3717738.58	R	376.00
1,503	475094.28	3717758.58	R	376.00
1,504	475094.28	3717778.58	R	376.42
1,505	475094.28	3717798.58	R	377.00
1,506	475094.28	3717818.58	R	377.00
1,507	475094.28	3717838.58	R	377.42
1,508	475094.28	3717858.58	R	378.00
1,509	475094.28	3717878.58	R	378.00
1,510	475094.28	3717898.58	R	378.36
1,511	475114.28	3717498.58	R	372.26
1,512	475114.28	3717518.58	R	372.80

1,513	475114.28	3717538.58	R	373.00
1,514	475114.28	3717558.58	R	373.09
1,515	475114.28	3717578.58	R	373.75
1,516	475114.28	3717598.58	R	374.00
1,517	475114.28	3717618.58	R	374.00
1,518	475114.28	3717638.58	R	374.00
1,519	475114.28	3717658.58	R	374.42
1,520	475114.28	3717678.58	R	375.02
1,521	475114.28	3717698.58	R	375.14
1,522	475114.28	3717718.58	R	375.53
1,523	475114.28	3717738.58	R	376.00
1,524	475114.28	3717758.58	R	376.00
1,525	475114.28	3717778.58	R	376.42
1,526	475114.28	3717798.58	R	377.00
1,527	475114.28	3717818.58	R	377.00
1,528	475114.28	3717838.58	R	377.42
1,529	475114.28	3717858.58	R	378.00
1,530	475114.28	3717878.58	R	378.00
1,531	475134.28	3717498.58	R	372.09
1,532	475134.28	3717518.58	R	372.75
1,533	475134.28	3717538.58	R	373.00
1,534	475134.28	3717558.58	R	373.04
1,535	475134.28	3717578.58	R	373.39
1,536	475134.28	3717598.58	R	373.72
1,537	475134.28	3717618.58	R	374.00
1,538	475134.28	3717638.58	R	374.00
1,539	475134.28	3717658.58	R	374.42
1,540	475134.28	3717678.58	R	375.00
1,541	475134.28	3717698.58	R	375.00
1,542	475134.28	3717718.58	R	375.42
1,543	475134.28	3717738.58	R	376.00
1,544	475134.28	3717758.58	R	376.00
1,545	475134.28	3717778.58	R	376.42
1,546	475134.28	3717798.58	R	377.00
1,547	475134.28	3717818.58	R	377.00
1,548	475134.28	3717838.58	R	377.42
1,549	475134.28	3717858.58	R	378.00
1,550	475154.28	3717518.58	R	372.75

1,551	475154.28	3717538.58	R	373.00
1,552	475154.28	3717558.58	R	373.00
1,553	475154.28	3717578.58	R	373.00
1,554	475154.28	3717598.58	R	373.42
1,555	475154.28	3717618.58	R	374.00
1,556	475154.28	3717638.58	R	374.00
1,557	475154.28	3717658.58	R	374.36
1,558	475154.28	3717678.58	R	374.86
1,559	475154.28	3717698.58	R	374.96
1,560	475154.28	3717718.58	R	375.36
1,561	475154.28	3717738.58	R	375.86
1,562	475154.28	3717758.58	R	375.96
1,563	475154.28	3717778.58	R	376.36
1,564	475154.28	3717798.58	R	376.86
1,565	475154.28	3717818.58	R	376.96
1,566	475154.28	3717838.58	R	377.36
1,567	475154.28	3717858.58	R	377.86
1,568	475174.28	3717558.58	R	373.00
1,569	475174.28	3717578.58	R	373.00
1,570	475174.28	3717598.58	R	373.42
1,571	475174.28	3717618.58	R	374.00
1,572	475174.28	3717638.58	R	374.00
1,573	475174.28	3717658.58	R	374.08
1,574	475174.28	3717678.58	R	374.26
1,575	475174.28	3717698.58	R	374.80
1,576	475174.28	3717718.58	R	375.08
1,577	475174.28	3717738.58	R	375.26
1,578	475174.28	3717758.58	R	375.80
1,579	475174.28	3717778.58	R	376.08
1,580	475174.28	3717798.58	R	376.26
1,581	475174.28	3717818.58	R	376.80
1,582	475174.28	3717838.58	R	377.08
1,583	475194.28	3717578.58	R	373.00
1,584	475194.28	3717598.58	R	373.22
1,585	475194.28	3717618.58	R	373.56
1,586	475194.28	3717638.58	R	373.88
1,587	475194.28	3717658.58	R	374.00
1,588	475194.28	3717678.58	R	374.09

1,589	475194.28	3717698.58	R	374.75
1,590	475194.28	3717718.58	R	375.00
1,591	475194.28	3717738.58	R	375.09
1,592	475194.28	3717758.58	R	375.75
1,593	475194.28	3717778.58	R	376.00
1,594	475194.28	3717798.58	R	376.09
1,595	475194.28	3717818.58	R	376.75
1,596	475214.28	3717598.58	R	372.85
1,597	475214.28	3717618.58	R	372.94
1,598	475214.28	3717638.58	R	373.60
1,599	475214.28	3717658.58	R	373.91
1,600	475214.28	3717678.58	R	374.09
1,601	475214.28	3717698.58	R	374.75
1,602	475214.28	3717718.58	R	375.00
1,603	475214.28	3717738.58	R	375.09
1,604	475214.28	3717758.58	R	375.75
1,605	475214.28	3717778.58	R	376.00
1,606	475214.28	3717798.58	R	376.09
1,607	475234.28	3717638.58	R	372.94
1,608	475234.28	3717658.58	R	373.53
1,609	475234.28	3717678.58	R	374.09
1,610	475234.28	3717698.58	R	374.75
1,611	475234.28	3717718.58	R	375.00
1,612	475234.28	3717738.58	R	375.09
1,613	475234.28	3717758.58	R	375.75
1,614	475234.28	3717778.58	R	376.00
1,615	475254.28	3717658.58	R	373.42
1,616	475254.28	3717678.58	R	374.04
1,617	475254.28	3717698.58	R	374.39
1,618	475254.28	3717718.58	R	374.72
1,619	475254.28	3717738.58	R	375.09
1,620	475254.28	3717758.58	R	375.75
1,621	475274.28	3717678.58	R	374.00
1,622	475274.28	3717698.58	R	374.00
1,623	475274.28	3717718.58	R	374.42
1,624	475274.28	3717738.58	R	375.09
1,625	475274.28	3717758.58	R	375.75
1,626	475294.28	3717718.58	R	374.42

1,627	475294.28	3717738.58	R	375.09
1,628	474947.09	3718201.76	R	383.53
1,629	474963.39	3718229.82	R	384.10
1,630	474865.17	3718188.18	R	383.07
1,631	474880.11	3718221.67	R	384.00
1,632	474912.24	3718263.76	R	384.63
1,633	474933.52	3718288.66	R	385.00
1,634	474812.22	3718206.74	R	383.00
1,635	474841.64	3718233.89	R	383.89
1,636	474970.00	3718321.81	R	385.53
1,637	475000.41	3718366.94	R	387.00
1,638	474975.89	3718386.23	R	387.00
1,639	474950.38	3718399.31	R	387.11
1,640	474941.55	3718340.78	R	386.01
1,641	474917.35	3718360.07	R	386.00
1,642	474890.86	3718376.10	R	386.34
1,643	474925.53	3718419.92	R	387.80
1,644	474877.13	3718454.58	R	387.95
1,645	474862.41	3718439.21	R	387.44
1,646	474840.50	3718412.07	R	386.86
1,647	474984.35	3718509.73	R	389.41
1,648	474954.59	3718463.29	R	388.24
1,649	475009.86	3718482.92	R	388.90
1,650	474980.76	3718442.69	R	388.00
1,651	475036.35	3718468.53	R	388.54
1,652	475060.88	3718450.21	R	388.81
1,653	475005.94	3718426.01	R	388.00
1,654	475033.74	3718411.62	R	387.52
1,655	474901.62	3718499.59	R	388.85
1,656	474917.31	3718519.54	R	389.12
1,657	474936.61	3718545.38	R	389.98
1,658	475004.40	3718623.97	R	391.60
1,659	475044.34	3718528.65	R	390.00
1,660	475070.43	3718554.21	R	390.35
1,661	475085.34	3718586.69	R	391.21
1,662	475115.16	3718584.03	R	391.27
1,663	475133.80	3718552.08	R	391.00
1,664	475116.23	3718524.92	R	390.30

1,665	475094.40	3718487.64	R	390.00
1,666	475131.14	3718457.29	R	390.00
1,667	475162.56	3718448.77	R	389.76
1,668	475186.52	3718417.88	R	388.24
1,669	474820.43	3718485.17	R	387.97
1,670	474701.97	3718632.11	R	390.87
1,671	474701.97	3718652.11	R	391.54
1,672	474721.97	3718612.11	R	390.20
1,673	474721.97	3718632.11	R	390.87
1,674	474721.97	3718652.11	R	391.54
1,675	474721.97	3718672.11	R	392.20
1,676	474741.97	3718612.11	R	390.20
1,677	474741.97	3718632.11	R	390.87
1,678	474741.97	3718652.11	R	391.32
1,679	474741.97	3718672.11	R	391.88
1,680	474741.97	3718692.11	R	392.82
1,681	474761.97	3718592.11	R	390.00
1,682	474761.97	3718612.11	R	390.20
1,683	474761.97	3718632.11	R	390.87
1,684	474761.97	3718652.11	R	391.04
1,685	474761.97	3718672.11	R	391.47
1,686	474761.97	3718692.11	R	392.75
1,687	474761.97	3718712.11	R	393.54
1,688	474781.97	3718572.11	R	389.87
1,689	474781.97	3718592.11	R	390.00
1,690	474781.97	3718612.11	R	390.20
1,691	474781.97	3718632.11	R	390.87
1,692	474781.97	3718652.11	R	391.40
1,693	474781.97	3718672.11	R	392.00
1,694	474781.97	3718692.11	R	392.84
1,695	474781.97	3718712.11	R	393.54
1,696	474781.97	3718732.11	R	394.20
1,697	474781.97	3718752.11	R	394.87
1,698	474801.97	3718552.11	R	389.20
1,699	474801.97	3718572.11	R	389.87
1,700	474801.97	3718592.11	R	390.00
1,701	474801.97	3718612.11	R	390.20
1,702	474801.97	3718632.11	R	390.87

1,703	474801.97	3718652.11	R	391.54
1,704	474801.97	3718672.11	R	392.20
1,705	474801.97	3718692.11	R	392.87
1,706	474801.97	3718712.11	R	393.54
1,707	474801.97	3718732.11	R	394.20
1,708	474801.97	3718752.11	R	394.87
1,709	474801.97	3718772.11	R	395.54
1,710	474821.97	3718552.11	R	389.20
1,711	474821.97	3718572.11	R	389.87
1,712	474821.97	3718592.11	R	390.00
1,713	474821.97	3718612.11	R	390.20
1,714	474821.97	3718632.11	R	390.87
1,715	474821.97	3718652.11	R	391.54
1,716	474821.97	3718672.11	R	392.20
1,717	474821.97	3718692.11	R	392.87
1,718	474821.97	3718712.11	R	393.54
1,719	474821.97	3718732.11	R	394.20
1,720	474821.97	3718752.11	R	394.87
1,721	474821.97	3718772.11	R	395.54
1,722	474821.97	3718792.11	R	396.00
1,723	474841.97	3718532.11	R	389.00
1,724	474841.97	3718552.11	R	389.20
1,725	474841.97	3718572.11	R	389.87
1,726	474841.97	3718592.11	R	390.00
1,727	474841.97	3718612.11	R	390.20
1,728	474841.97	3718632.11	R	390.87
1,729	474841.97	3718652.11	R	391.54
1,730	474841.97	3718672.11	R	392.20
1,731	474841.97	3718692.11	R	392.87
1,732	474841.97	3718712.11	R	393.54
1,733	474841.97	3718732.11	R	394.20
1,734	474841.97	3718752.11	R	394.87
1,735	474841.97	3718772.11	R	395.54
1,736	474841.97	3718792.11	R	396.00
1,737	474841.97	3718812.11	R	396.00
1,738	474861.97	3718532.11	R	389.00
1,739	474861.97	3718552.11	R	389.20
1,740	474861.97	3718572.11	R	389.87

1,741	474861.97	3718592.11	R	390.00
1,742	474861.97	3718612.11	R	390.20
1,743	474861.97	3718632.11	R	390.87
1,744	474861.97	3718652.11	R	391.54
1,745	474861.97	3718672.11	R	392.20
1,746	474861.97	3718692.11	R	392.87
1,747	474861.97	3718712.11	R	393.54
1,748	474861.97	3718732.11	R	394.20
1,749	474861.97	3718752.11	R	394.87
1,750	474861.97	3718772.11	R	395.32
1,751	474861.97	3718792.11	R	395.68
1,752	474861.97	3718812.11	R	395.95
1,753	474861.97	3718832.11	R	396.32
1,754	474881.97	3718552.11	R	389.26
1,755	474881.97	3718572.11	R	389.88
1,756	474881.97	3718592.11	R	390.04
1,757	474881.97	3718612.11	R	390.26
1,758	474881.97	3718632.11	R	390.88
1,759	474881.97	3718652.11	R	391.54
1,760	474881.97	3718672.11	R	392.20
1,761	474881.97	3718692.11	R	392.87
1,762	474881.97	3718712.11	R	393.54
1,763	474881.97	3718732.11	R	394.19
1,764	474881.97	3718752.11	R	394.81
1,765	474881.97	3718772.11	R	394.97
1,766	474881.97	3718792.11	R	395.19
1,767	474881.97	3718812.11	R	395.81
1,768	474881.97	3718832.11	R	395.97
1,769	474881.97	3718852.11	R	396.00
1,770	474901.97	3718592.11	R	390.40
1,771	474901.97	3718612.11	R	390.79
1,772	474901.97	3718632.11	R	390.97
1,773	474901.97	3718652.11	R	391.54
1,774	474901.97	3718672.11	R	392.20
1,775	474901.97	3718692.11	R	392.87
1,776	474901.97	3718712.11	R	393.54
1,777	474901.97	3718732.11	R	394.05
1,778	474901.97	3718752.11	R	394.23

1,779	474901.97	3718772.11	R	394.66
1,780	474901.97	3718792.11	R	395.05
1,781	474901.97	3718812.11	R	395.23
1,782	474901.97	3718832.11	R	395.66
1,783	474901.97	3718852.11	R	396.00
1,784	474901.97	3718872.11	R	396.00
1,785	474921.97	3718612.11	R	391.08
1,786	474921.97	3718632.11	R	391.35
1,787	474921.97	3718652.11	R	391.72
1,788	474921.97	3718672.11	R	392.20
1,789	474921.97	3718692.11	R	392.87
1,790	474921.97	3718712.11	R	393.54
1,791	474921.97	3718732.11	R	394.00
1,792	474921.97	3718752.11	R	394.00
1,793	474921.97	3718772.11	R	394.54
1,794	474921.97	3718792.11	R	395.08
1,795	474921.97	3718812.11	R	395.35
1,796	474921.97	3718832.11	R	395.72
1,797	474921.97	3718852.11	R	396.08
1,798	474921.97	3718872.11	R	396.35
1,799	474921.97	3718892.11	R	396.41
1,800	474941.97	3718632.11	R	391.87
1,801	474941.97	3718652.11	R	392.00
1,802	474941.97	3718672.11	R	392.20
1,803	474941.97	3718692.11	R	392.87
1,804	474941.97	3718712.11	R	393.54
1,805	474941.97	3718732.11	R	394.00
1,806	474941.97	3718752.11	R	394.00
1,807	474941.97	3718772.11	R	394.54
1,808	474941.97	3718792.11	R	395.19
1,809	474941.97	3718812.11	R	395.81
1,810	474941.97	3718832.11	R	395.97
1,811	474941.97	3718852.11	R	396.20
1,812	474941.97	3718872.11	R	396.87
1,813	474941.97	3718892.11	R	397.00
1,814	474941.97	3718912.11	R	397.20
1,815	474941.97	3718932.11	R	397.87
1,816	474961.97	3718672.11	R	392.20

1,817	474961.97	3718692.11	R	392.87
1,818	474961.97	3718712.11	R	393.54
1,819	474961.97	3718732.11	R	394.00
1,820	474961.97	3718752.11	R	394.00
1,821	474961.97	3718772.11	R	394.54
1,822	474961.97	3718792.11	R	395.05
1,823	474961.97	3718812.11	R	395.23
1,824	474961.97	3718832.11	R	395.66
1,825	474961.97	3718852.11	R	396.20
1,826	474961.97	3718872.11	R	396.87
1,827	474961.97	3718892.11	R	397.00
1,828	474961.97	3718912.11	R	397.20
1,829	474961.97	3718932.11	R	397.87
1,830	474961.97	3718952.11	R	398.00
1,831	474981.97	3718692.11	R	392.87
1,832	474981.97	3718712.11	R	393.54
1,833	474981.97	3718732.11	R	394.00
1,834	474981.97	3718752.11	R	394.00
1,835	474981.97	3718772.11	R	394.54
1,836	474981.97	3718792.11	R	395.00
1,837	474981.97	3718812.11	R	395.00
1,838	474981.97	3718832.11	R	395.54
1,839	474981.97	3718852.11	R	396.20
1,840	474981.97	3718872.11	R	396.87
1,841	474981.97	3718892.11	R	397.00
1,842	474981.97	3718912.11	R	397.20
1,843	474981.97	3718932.11	R	397.87
1,844	474981.97	3718952.11	R	398.22
1,845	474981.97	3718972.11	R	398.53
1,846	475001.97	3718712.11	R	393.54
1,847	475001.97	3718732.11	R	394.00
1,848	475001.97	3718752.11	R	394.00
1,849	475001.97	3718772.11	R	394.54
1,850	475001.97	3718792.11	R	395.00
1,851	475001.97	3718812.11	R	395.00
1,852	475001.97	3718832.11	R	395.54
1,853	475001.97	3718852.11	R	396.19
1,854	475001.97	3718872.11	R	396.81

1,855	475001.97	3718892.11	R	396.97
1,856	475001.97	3718912.11	R	397.20
1,857	475001.97	3718932.11	R	397.87
1,858	475001.97	3718952.11	R	398.54
1,859	475001.97	3718972.11	R	399.01
1,860	475001.97	3718992.11	R	399.06
1,861	475021.97	3718752.11	R	394.00
1,862	475021.97	3718772.11	R	394.54
1,863	475021.97	3718792.11	R	395.00
1,864	475021.97	3718812.11	R	395.00
1,865	475021.97	3718832.11	R	395.54
1,866	475021.97	3718852.11	R	396.05
1,867	475021.97	3718872.11	R	396.23
1,868	475021.97	3718892.11	R	396.66
1,869	475021.97	3718912.11	R	397.20
1,870	475021.97	3718932.11	R	397.87
1,871	475021.97	3718952.11	R	398.54
1,872	475021.97	3718972.11	R	399.15
1,873	475021.97	3718992.11	R	399.64
1,874	475021.97	3719012.11	R	399.88
1,875	475041.97	3718772.11	R	394.54
1,876	475041.97	3718792.11	R	395.00
1,877	475041.97	3718812.11	R	395.00
1,878	475041.97	3718832.11	R	395.54
1,879	475041.97	3718852.11	R	396.00
1,880	475041.97	3718872.11	R	396.00
1,881	475041.97	3718892.11	R	396.54
1,882	475041.97	3718912.11	R	397.20
1,883	475041.97	3718932.11	R	397.87
1,884	475041.97	3718952.11	R	398.54
1,885	475041.97	3718972.11	R	399.20
1,886	475041.97	3718992.11	R	399.87
1,887	475041.97	3719012.11	R	400.22
1,888	475041.97	3719032.11	R	400.53
1,889	475061.97	3718792.11	R	395.00
1,890	475061.97	3718812.11	R	395.00
1,891	475061.97	3718832.11	R	395.54
1,892	475061.97	3718852.11	R	396.01

1,893	475061.97	3718872.11	R	396.06
1,894	475061.97	3718892.11	R	396.57
1,895	475061.97	3718912.11	R	397.20
1,896	475061.97	3718932.11	R	397.87
1,897	475061.97	3718952.11	R	398.54
1,898	475061.97	3718972.11	R	399.20
1,899	475061.97	3718992.11	R	399.87
1,900	475061.97	3719012.11	R	400.54
1,901	475061.97	3719032.11	R	401.01
1,902	475081.97	3718832.11	R	395.54
1,903	475081.97	3718852.11	R	396.15
1,904	475081.97	3718872.11	R	396.64
1,905	475081.97	3718892.11	R	396.88
1,906	475081.97	3718912.11	R	397.20
1,907	475081.97	3718932.11	R	397.87
1,908	475081.97	3718952.11	R	398.54
1,909	475081.97	3718972.11	R	399.20
1,910	475081.97	3718992.11	R	399.87
1,911	475081.97	3719012.11	R	400.54
1,912	475081.97	3719032.11	R	401.15
1,913	475101.97	3718852.11	R	396.12
1,914	475101.97	3718872.11	R	396.52
1,915	475101.97	3718892.11	R	396.81
1,916	475101.97	3718912.11	R	397.20
1,917	475101.97	3718932.11	R	397.87
1,918	475101.97	3718952.11	R	398.76
1,919	475101.97	3718972.11	R	399.61
1,920	475101.97	3718992.11	R	400.28
1,921	475101.97	3719012.11	R	400.72
1,922	475121.97	3718872.11	R	396.06
1,923	475121.97	3718892.11	R	396.61
1,924	475121.97	3718912.11	R	397.28
1,925	475121.97	3718932.11	R	397.94
1,926	475121.97	3718952.11	R	399.11
1,927	475121.97	3718972.11	R	400.20
1,928	475121.97	3718992.11	R	400.87
1,929	475141.97	3718912.11	R	397.94
1,930	475141.97	3718932.11	R	398.61

1,931	475141.97	3718952.11	R	399.42
1,932	475141.97	3718972.11	R	400.20
1,933	475161.97	3718932.11	R	398.87
1,934	475161.97	3718952.11	R	399.54
1,935	475161.97	3718972.11	R	400.20
1,936	475181.97	3718952.11	R	399.54
1,937	475254.96	3718553.84	R	390.13
1,938	475254.96	3718573.84	R	390.46
1,939	475254.96	3718593.84	R	390.50
1,940	475254.96	3718613.84	R	390.63
1,941	475254.96	3718633.84	R	390.96
1,942	475254.96	3718653.84	R	390.70
1,943	475254.96	3718673.84	R	390.76
1,944	475254.96	3718693.84	R	391.42
1,945	475254.96	3718713.84	R	392.09
1,946	475254.96	3718733.84	R	392.76
1,947	475254.96	3718753.84	R	393.42
1,948	475254.96	3718773.84	R	394.09
1,949	475254.96	3718793.84	R	394.63
1,950	475254.96	3718813.84	R	394.96
1,951	475254.96	3718833.84	R	395.60
1,952	475274.96	3718413.84	R	387.60
1,953	475274.96	3718553.84	R	390.00
1,954	475274.96	3718573.84	R	390.00
1,955	475274.96	3718593.84	R	390.00
1,956	475274.96	3718613.84	R	390.22
1,957	475274.96	3718633.84	R	390.77
1,958	475274.96	3718653.84	R	390.34
1,959	475274.96	3718673.84	R	390.22
1,960	475274.96	3718693.84	R	390.77
1,961	475274.96	3718713.84	R	391.53
1,962	475274.96	3718733.84	R	392.26
1,963	475274.96	3718753.84	R	392.93
1,964	475274.96	3718773.84	R	393.60
1,965	475274.96	3718793.84	R	394.26
1,966	475274.96	3718813.84	R	394.93
1,967	475274.96	3718833.84	R	395.60
1,968	475294.96	3718393.84	R	386.93

1,969	475294.96	3718413.84	R	387.60
1,970	475294.96	3718433.84	R	388.26
1,971	475294.96	3718553.84	R	390.00
1,972	475294.96	3718573.84	R	390.00
1,973	475294.96	3718593.84	R	390.00
1,974	475294.96	3718613.84	R	390.04
1,975	475294.96	3718633.84	R	390.15
1,976	475294.96	3718653.84	R	390.07
1,977	475294.96	3718673.84	R	390.04
1,978	475294.96	3718693.84	R	390.15
1,979	475294.96	3718713.84	R	391.26
1,980	475294.96	3718733.84	R	392.26
1,981	475294.96	3718753.84	R	392.93
1,982	475294.96	3718773.84	R	393.60
1,983	475294.96	3718793.84	R	394.26
1,984	475294.96	3718813.84	R	394.93
1,985	475294.96	3718833.84	R	395.60
1,986	475314.96	3718373.84	R	386.63
1,987	475314.96	3718393.84	R	386.96
1,988	475314.96	3718413.84	R	387.60
1,989	475314.96	3718433.84	R	388.26
1,990	475314.96	3718553.84	R	390.00
1,991	475314.96	3718573.84	R	390.00
1,992	475314.96	3718593.84	R	390.00
1,993	475314.96	3718613.84	R	390.00
1,994	475314.96	3718633.84	R	390.00
1,995	475314.96	3718653.84	R	390.00
1,996	475314.96	3718673.84	R	390.00
1,997	475314.96	3718693.84	R	390.00
1,998	475314.96	3718713.84	R	391.19
1,999	475314.96	3718733.84	R	392.39
2,000	475314.96	3718753.84	R	393.40
2,001	475314.96	3718773.84	R	394.10
2,002	475314.96	3718793.84	R	394.63
2,003	475314.96	3718813.84	R	394.96
2,004	475314.96	3718833.84	R	395.60
2,005	475334.96	3718353.84	R	386.66
2,006	475334.96	3718373.84	R	387.04

2,007	475334.96	3718393.84	R	387.16
2,008	475334.96	3718413.84	R	387.66
2,009	475334.96	3718433.84	R	388.26
2,010	475334.96	3718453.84	R	388.93
2,011	475334.96	3718473.84	R	389.10
2,012	475334.96	3718493.84	R	389.39
2,013	475334.96	3718513.84	R	389.94
2,014	475334.96	3718533.84	R	390.10
2,015	475334.96	3718553.84	R	390.17
2,016	475334.96	3718573.84	R	390.17
2,017	475334.96	3718593.84	R	390.17
2,018	475334.96	3718613.84	R	390.17
2,019	475334.96	3718633.84	R	390.17
2,020	475334.96	3718653.84	R	390.17
2,021	475334.96	3718673.84	R	390.22
2,022	475334.96	3718693.84	R	390.33
2,023	475334.96	3718713.84	R	391.43
2,024	475334.96	3718733.84	R	392.74
2,025	475334.96	3718753.84	R	394.19
2,026	475334.96	3718773.84	R	394.84
2,027	475334.96	3718793.84	R	395.17
2,028	475334.96	3718813.84	R	395.17
2,029	475334.96	3718833.84	R	395.66
2,030	475354.96	3718333.84	R	386.78
2,031	475354.96	3718353.84	R	386.93
2,032	475354.96	3718373.84	R	387.22
2,033	475354.96	3718393.84	R	387.78
2,034	475354.96	3718413.84	R	387.93
2,035	475354.96	3718433.84	R	388.26
2,036	475354.96	3718453.84	R	388.93
2,037	475354.96	3718473.84	R	389.50
2,038	475354.96	3718493.84	R	389.88
2,039	475354.96	3718513.84	R	389.99
2,040	475354.96	3718533.84	R	390.50
2,041	475354.96	3718553.84	R	390.84
2,042	475354.96	3718573.84	R	390.84
2,043	475354.96	3718593.84	R	390.84
2,044	475354.96	3718613.84	R	390.84

2,045	475354.96	3718633.84	R	390.84
2,046	475354.96	3718653.84	R	390.84
2,047	475354.96	3718673.84	R	391.06
2,048	475354.96	3718693.84	R	391.62
2,049	475354.96	3718713.84	R	392.37
2,050	475354.96	3718733.84	R	393.58
2,051	475354.96	3718753.84	R	395.47
2,052	475354.96	3718773.84	R	395.77
2,053	475354.96	3718793.84	R	395.84
2,054	475354.96	3718813.84	R	395.84
2,055	475354.96	3718833.84	R	395.93
2,056	475374.96	3718313.84	R	386.26
2,057	475374.96	3718333.84	R	386.93
2,058	475374.96	3718353.84	R	387.30
2,059	475374.96	3718373.84	R	387.63
2,060	475374.96	3718393.84	R	387.96
2,061	475374.96	3718413.84	R	388.00
2,062	475374.96	3718433.84	R	388.26
2,063	475374.96	3718453.84	R	388.93
2,064	475374.96	3718473.84	R	389.29
2,065	475374.96	3718493.84	R	389.63
2,066	475374.96	3718513.84	R	389.96
2,067	475374.96	3718533.84	R	390.29
2,068	475374.96	3718553.84	R	390.63
2,069	475374.96	3718573.84	R	390.96
2,070	475374.96	3718593.84	R	391.30
2,071	475374.96	3718613.84	R	391.50
2,072	475374.96	3718633.84	R	391.50
2,073	475374.96	3718653.84	R	391.50
2,074	475374.96	3718673.84	R	391.63
2,075	475374.96	3718693.84	R	391.96
2,076	475374.96	3718713.84	R	392.90
2,077	475374.96	3718733.84	R	394.16
2,078	475374.96	3718753.84	R	395.82
2,079	475374.96	3718773.84	R	396.00
2,080	475374.96	3718793.84	R	396.00
2,081	475374.96	3718813.84	R	396.00
2,082	475374.96	3718833.84	R	396.00

2,083	475394.96	3718313.84	R	386.39
2,084	475394.96	3718333.84	R	386.94
2,085	475394.96	3718353.84	R	387.60
2,086	475394.96	3718373.84	R	388.00
2,087	475394.96	3718393.84	R	388.00
2,088	475394.96	3718413.84	R	388.10
2,089	475394.96	3718433.84	R	388.39
2,090	475394.96	3718453.84	R	388.94
2,091	475394.96	3718473.84	R	389.00
2,092	475394.96	3718493.84	R	389.26
2,093	475394.96	3718513.84	R	389.93
2,094	475394.96	3718533.84	R	390.00
2,095	475394.96	3718553.84	R	390.26
2,096	475394.96	3718573.84	R	390.93
2,097	475394.96	3718593.84	R	391.60
2,098	475394.96	3718613.84	R	392.00
2,099	475394.96	3718633.84	R	392.00
2,100	475394.96	3718653.84	R	392.10
2,101	475394.96	3718673.84	R	392.22
2,102	475394.96	3718693.84	R	392.33
2,103	475394.96	3718713.84	R	393.43
2,104	475394.96	3718733.84	R	394.65
2,105	475394.96	3718753.84	R	395.87
2,106	475394.96	3718773.84	R	396.00
2,107	475394.96	3718793.84	R	396.04
2,108	475394.96	3718813.84	R	396.16
2,109	475394.96	3718833.84	R	396.17
2,110	475394.96	3718853.84	R	396.65
2,111	475414.96	3718293.84	R	386.50
2,112	475414.96	3718313.84	R	386.88
2,113	475414.96	3718333.84	R	386.99
2,114	475414.96	3718353.84	R	387.60
2,115	475414.96	3718373.84	R	388.00
2,116	475414.96	3718393.84	R	388.00
2,117	475414.96	3718413.84	R	388.50
2,118	475414.96	3718433.84	R	388.88
2,119	475414.96	3718453.84	R	388.99
2,120	475414.96	3718473.84	R	389.00

2,121	475414.96	3718493.84	R	389.26
2,122	475414.96	3718513.84	R	389.93
2,123	475414.96	3718533.84	R	390.00
2,124	475414.96	3718553.84	R	390.26
2,125	475414.96	3718573.84	R	390.93
2,126	475414.96	3718593.84	R	391.60
2,127	475414.96	3718613.84	R	392.00
2,128	475414.96	3718633.84	R	392.00
2,129	475414.96	3718653.84	R	392.50
2,130	475414.96	3718673.84	R	393.06
2,131	475414.96	3718693.84	R	393.62
2,132	475414.96	3718713.84	R	394.37
2,133	475414.96	3718733.84	R	395.14
2,134	475414.96	3718753.84	R	395.92
2,135	475414.96	3718773.84	R	396.00
2,136	475414.96	3718793.84	R	396.22
2,137	475414.96	3718813.84	R	396.78
2,138	475414.96	3718833.84	R	396.84
2,139	475414.96	3718853.84	R	397.14
2,140	475414.96	3718873.84	R	397.92
2,141	475414.96	3718893.84	R	398.60
2,142	475414.96	3718913.84	R	399.26
2,143	475434.96	3718273.84	R	386.47
2,144	475434.96	3718293.84	R	386.80
2,145	475434.96	3718313.84	R	387.13
2,146	475434.96	3718333.84	R	387.47
2,147	475434.96	3718353.84	R	387.80
2,148	475434.96	3718373.84	R	388.13
2,149	475434.96	3718393.84	R	388.47
2,150	475434.96	3718413.84	R	388.80
2,151	475434.96	3718433.84	R	389.00
2,152	475434.96	3718453.84	R	389.00
2,153	475434.96	3718473.84	R	389.00
2,154	475434.96	3718493.84	R	389.26
2,155	475434.96	3718513.84	R	389.93
2,156	475434.96	3718533.84	R	390.00
2,157	475434.96	3718553.84	R	390.26
2,158	475434.96	3718573.84	R	390.93

2,159	475434.96	3718593.84	R	391.60
2,160	475434.96	3718613.84	R	392.13
2,161	475434.96	3718633.84	R	392.47
2,162	475434.96	3718653.84	R	393.10
2,163	475434.96	3718673.84	R	393.77
2,164	475434.96	3718693.84	R	394.43
2,165	475434.96	3718713.84	R	395.10
2,166	475434.96	3718733.84	R	395.63
2,167	475434.96	3718753.84	R	395.96
2,168	475434.96	3718773.84	R	396.30
2,169	475434.96	3718793.84	R	396.77
2,170	475434.96	3718813.84	R	397.43
2,171	475434.96	3718833.84	R	397.50
2,172	475434.96	3718853.84	R	397.77
2,173	475434.96	3718873.84	R	398.43
2,174	475434.96	3718893.84	R	399.10
2,175	475434.96	3718913.84	R	399.77
2,176	475434.96	3718933.84	R	400.43
2,177	475434.96	3718953.84	R	400.80
2,178	475454.96	3718253.84	R	386.43
2,179	475454.96	3718273.84	R	387.10
2,180	475454.96	3718293.84	R	387.17
2,181	475454.96	3718313.84	R	387.39
2,182	475454.96	3718333.84	R	387.94
2,183	475454.96	3718353.84	R	388.10
2,184	475454.96	3718373.84	R	388.39
2,185	475454.96	3718393.84	R	388.94
2,186	475454.96	3718413.84	R	389.00
2,187	475454.96	3718433.84	R	389.04
2,188	475454.96	3718453.84	R	389.16
2,189	475454.96	3718473.84	R	389.17
2,190	475454.96	3718493.84	R	389.39
2,191	475454.96	3718513.84	R	389.94
2,192	475454.96	3718533.84	R	390.00
2,193	475454.96	3718553.84	R	390.26
2,194	475454.96	3718573.84	R	390.93
2,195	475454.96	3718593.84	R	391.60
2,196	475454.96	3718613.84	R	392.26

2,197	475454.96	3718633.84	R	392.93
2,198	475454.96	3718653.84	R	393.60
2,199	475454.96	3718673.84	R	394.26
2,200	475454.96	3718693.84	R	394.93
2,201	475454.96	3718713.84	R	395.60
2,202	475454.96	3718733.84	R	396.04
2,203	475454.96	3718753.84	R	396.16
2,204	475454.96	3718773.84	R	396.77
2,205	475454.96	3718793.84	R	397.39
2,206	475454.96	3718813.84	R	397.94
2,207	475454.96	3718833.84	R	398.10
2,208	475454.96	3718853.84	R	398.43
2,209	475454.96	3718873.84	R	399.10
2,210	475454.96	3718893.84	R	399.77
2,211	475454.96	3718913.84	R	400.39
2,212	475454.96	3718933.84	R	400.94
2,213	475454.96	3718953.84	R	401.10
2,214	475454.96	3718973.84	R	401.17
2,215	475454.96	3718993.84	R	401.17
2,216	475474.96	3718233.84	R	386.84
2,217	475474.96	3718253.84	R	387.10
2,218	475474.96	3718273.84	R	387.77
2,219	475474.96	3718293.84	R	387.84
2,220	475474.96	3718313.84	R	387.88
2,221	475474.96	3718333.84	R	387.99
2,222	475474.96	3718353.84	R	388.50
2,223	475474.96	3718373.84	R	388.88
2,224	475474.96	3718393.84	R	388.99
2,225	475474.96	3718413.84	R	389.00
2,226	475474.96	3718433.84	R	389.22
2,227	475474.96	3718453.84	R	389.78
2,228	475474.96	3718473.84	R	389.84
2,229	475474.96	3718493.84	R	389.88
2,230	475474.96	3718513.84	R	389.99
2,231	475474.96	3718533.84	R	390.00
2,232	475474.96	3718553.84	R	390.26
2,233	475474.96	3718573.84	R	390.93
2,234	475474.96	3718593.84	R	391.60

2,235	475474.96	3718613.84	R	392.26
2,236	475474.96	3718633.84	R	392.93
2,237	475474.96	3718653.84	R	393.60
2,238	475474.96	3718673.84	R	394.26
2,239	475474.96	3718693.84	R	394.93
2,240	475474.96	3718713.84	R	395.60
2,241	475474.96	3718733.84	R	396.22
2,242	475474.96	3718753.84	R	396.78
2,243	475474.96	3718773.84	R	397.43
2,244	475474.96	3718793.84	R	397.88
2,245	475474.96	3718813.84	R	397.99
2,246	475474.96	3718833.84	R	398.50
2,247	475474.96	3718853.84	R	399.10
2,248	475474.96	3718873.84	R	399.77
2,249	475474.96	3718893.84	R	400.43
2,250	475474.96	3718913.84	R	400.88
2,251	475474.96	3718933.84	R	400.99
2,252	475474.96	3718953.84	R	401.50
2,253	475474.96	3718973.84	R	401.84
2,254	475474.96	3718993.84	R	401.84
2,255	475494.96	3717213.84	R	372.00
2,256	475494.96	3717233.84	R	371.87
2,257	475494.96	3717253.84	R	371.54
2,258	475494.96	3718213.84	R	387.47
2,259	475494.96	3718233.84	R	387.50
2,260	475494.96	3718253.84	R	387.63
2,261	475494.96	3718273.84	R	387.96
2,262	475494.96	3718293.84	R	388.00
2,263	475494.96	3718313.84	R	388.13
2,264	475494.96	3718333.84	R	388.47
2,265	475494.96	3718353.84	R	388.80
2,266	475494.96	3718373.84	R	389.13
2,267	475494.96	3718393.84	R	389.47
2,268	475494.96	3718413.84	R	389.50
2,269	475494.96	3718433.84	R	389.63
2,270	475494.96	3718453.84	R	389.96
2,271	475494.96	3718473.84	R	390.30
2,272	475494.96	3718493.84	R	390.50

2,273	475494.96	3718513.84	R	390.50
2,274	475494.96	3718533.84	R	390.50
2,275	475494.96	3718553.84	R	390.63
2,276	475494.96	3718573.84	R	390.96
2,277	475494.96	3718593.84	R	391.60
2,278	475494.96	3718613.84	R	392.39
2,279	475494.96	3718633.84	R	393.40
2,280	475494.96	3718653.84	R	394.10
2,281	475494.96	3718673.84	R	394.77
2,282	475494.96	3718693.84	R	395.43
2,283	475494.96	3718713.84	R	396.10
2,284	475494.96	3718733.84	R	396.77
2,285	475494.96	3718753.84	R	397.43
2,286	475494.96	3718773.84	R	398.10
2,287	475494.96	3718793.84	R	398.50
2,288	475494.96	3718813.84	R	398.50
2,289	475494.96	3718833.84	R	399.10
2,290	475494.96	3718853.84	R	399.77
2,291	475494.96	3718873.84	R	400.43
2,292	475494.96	3718893.84	R	400.80
2,293	475494.96	3718913.84	R	401.13
2,294	475494.96	3718933.84	R	401.47
2,295	475494.96	3718953.84	R	401.80
2,296	475494.96	3718973.84	R	402.26
2,297	475494.96	3718993.84	R	402.94
2,298	475514.96	3717193.84	R	372.23
2,299	475514.96	3717213.84	R	372.07
2,300	475514.96	3717233.84	R	372.00
2,301	475514.96	3717253.84	R	372.00
2,302	475514.96	3717273.84	R	371.40
2,303	475514.96	3718193.84	R	388.17
2,304	475514.96	3718213.84	R	388.17
2,305	475514.96	3718233.84	R	388.17
2,306	475514.96	3718253.84	R	388.17
2,307	475514.96	3718273.84	R	388.17
2,308	475514.96	3718293.84	R	388.17
2,309	475514.96	3718313.84	R	388.43
2,310	475514.96	3718333.84	R	389.10

2,311	475514.96	3718353.84	R	389.17
2,312	475514.96	3718373.84	R	389.39
2,313	475514.96	3718393.84	R	389.94
2,314	475514.96	3718413.84	R	390.00
2,315	475514.96	3718433.84	R	390.00
2,316	475514.96	3718453.84	R	390.00
2,317	475514.96	3718473.84	R	390.49
2,318	475514.96	3718493.84	R	390.83
2,319	475514.96	3718513.84	R	390.83
2,320	475514.96	3718533.84	R	390.93
2,321	475514.96	3718553.84	R	391.04
2,322	475514.96	3718573.84	R	391.16
2,323	475514.96	3718593.84	R	391.66
2,324	475514.96	3718613.84	R	392.52
2,325	475514.96	3718633.84	R	393.86
2,326	475514.96	3718653.84	R	394.60
2,327	475514.96	3718673.84	R	395.31
2,328	475514.96	3718693.84	R	396.09
2,329	475514.96	3718713.84	R	396.77
2,330	475514.96	3718733.84	R	397.43
2,331	475514.96	3718753.84	R	398.10
2,332	475514.96	3718773.84	R	398.77
2,333	475514.96	3718793.84	R	399.17
2,334	475514.96	3718813.84	R	399.17
2,335	475514.96	3718833.84	R	399.66
2,336	475514.96	3718853.84	R	400.31
2,337	475514.96	3718873.84	R	401.09
2,338	475514.96	3718893.84	R	401.17
2,339	475514.96	3718913.84	R	401.39
2,340	475514.96	3718933.84	R	401.94
2,341	475514.96	3718953.84	R	402.00
2,342	475514.96	3718973.84	R	402.52
2,343	475514.96	3718993.84	R	403.86
2,344	475534.96	3717173.84	R	372.96
2,345	475534.96	3717193.84	R	372.85
2,346	475534.96	3717213.84	R	372.34
2,347	475534.96	3717233.84	R	372.00
2,348	475534.96	3717253.84	R	372.00

2,349	475534.96	3717273.84	R	371.40
2,350	475534.96	3717293.84	R	370.96
2,351	475534.96	3718173.84	R	388.43
2,352	475534.96	3718193.84	R	388.84
2,353	475534.96	3718213.84	R	388.84
2,354	475534.96	3718233.84	R	388.84
2,355	475534.96	3718253.84	R	388.84
2,356	475534.96	3718273.84	R	388.84
2,357	475534.96	3718293.84	R	388.84
2,358	475534.96	3718313.84	R	389.10
2,359	475534.96	3718333.84	R	389.77
2,360	475534.96	3718353.84	R	389.84
2,361	475534.96	3718373.84	R	389.88
2,362	475534.96	3718393.84	R	389.99
2,363	475534.96	3718413.84	R	390.00
2,364	475534.96	3718433.84	R	390.00
2,365	475534.96	3718453.84	R	390.00
2,366	475534.96	3718473.84	R	390.10
2,367	475534.96	3718493.84	R	390.16
2,368	475534.96	3718513.84	R	390.16
2,369	475534.96	3718533.84	R	390.66
2,370	475534.96	3718553.84	R	391.22
2,371	475534.96	3718573.84	R	391.78
2,372	475534.96	3718593.84	R	391.93
2,373	475534.96	3718613.84	R	392.52
2,374	475534.96	3718633.84	R	393.86
2,375	475534.96	3718653.84	R	394.60
2,376	475534.96	3718673.84	R	395.48
2,377	475534.96	3718693.84	R	396.71
2,378	475534.96	3718713.84	R	397.43
2,379	475534.96	3718733.84	R	398.10
2,380	475534.96	3718753.84	R	398.77
2,381	475534.96	3718773.84	R	399.43
2,382	475534.96	3718793.84	R	399.84
2,383	475534.96	3718813.84	R	399.84
2,384	475534.96	3718833.84	R	399.93
2,385	475534.96	3718853.84	R	400.48
2,386	475534.96	3718873.84	R	401.71

2,387	475534.96	3718893.84	R	401.84
2,388	475534.96	3718913.84	R	401.88
2,389	475534.96	3718933.84	R	401.99
2,390	475534.96	3718953.84	R	402.00
2,391	475534.96	3718973.84	R	402.52
2,392	475534.96	3718993.84	R	403.86
2,393	475554.96	3717173.84	R	373.00
2,394	475554.96	3717193.84	R	373.00
2,395	475554.96	3717213.84	R	372.40
2,396	475554.96	3717233.84	R	372.00
2,397	475554.96	3717253.84	R	372.00
2,398	475554.96	3717273.84	R	371.71
2,399	475554.96	3717293.84	R	371.37
2,400	475554.96	3717313.84	R	371.04
2,401	475554.96	3717333.84	R	370.10
2,402	475554.96	3718153.84	R	388.94
2,403	475554.96	3718173.84	R	389.30
2,404	475554.96	3718193.84	R	389.50
2,405	475554.96	3718213.84	R	389.50
2,406	475554.96	3718233.84	R	389.50
2,407	475554.96	3718253.84	R	389.37
2,408	475554.96	3718273.84	R	389.04
2,409	475554.96	3718293.84	R	389.00
2,410	475554.96	3718313.84	R	389.26
2,411	475554.96	3718333.84	R	389.93
2,412	475554.96	3718353.84	R	390.00
2,413	475554.96	3718373.84	R	390.00
2,414	475554.96	3718393.84	R	390.00
2,415	475554.96	3718413.84	R	390.00
2,416	475554.96	3718433.84	R	390.00
2,417	475554.96	3718453.84	R	390.00
2,418	475554.96	3718473.84	R	390.00
2,419	475554.96	3718493.84	R	390.00
2,420	475554.96	3718513.84	R	390.00
2,421	475554.96	3718533.84	R	390.29
2,422	475554.96	3718553.84	R	390.76
2,423	475554.96	3718573.84	R	391.42
2,424	475554.96	3718593.84	R	392.10

2,425	475554.96	3718613.84	R	393.03
2,426	475554.96	3718633.84	R	394.36
2,427	475554.96	3718653.84	R	395.10
2,428	475554.96	3718673.84	R	395.90
2,429	475554.96	3718693.84	R	396.89
2,430	475554.96	3718713.84	R	397.90
2,431	475554.96	3718733.84	R	398.77
2,432	475554.96	3718753.84	R	399.43
2,433	475554.96	3718773.84	R	400.10
2,434	475554.96	3718793.84	R	400.50
2,435	475554.96	3718813.84	R	400.50
2,436	475554.96	3718833.84	R	400.50
2,437	475554.96	3718853.84	R	400.90
2,438	475554.96	3718873.84	R	401.89
2,439	475554.96	3718893.84	R	402.30
2,440	475554.96	3718913.84	R	402.50
2,441	475554.96	3718933.84	R	402.50
2,442	475554.96	3718953.84	R	402.80
2,443	475554.96	3718973.84	R	403.80
2,444	475554.96	3718993.84	R	405.80
2,445	475574.96	3717153.84	R	373.00
2,446	475574.96	3717173.84	R	373.00
2,447	475574.96	3717193.84	R	373.00
2,448	475574.96	3717213.84	R	372.51
2,449	475574.96	3717233.84	R	372.13
2,450	475574.96	3717253.84	R	372.01
2,451	475574.96	3717273.84	R	372.00
2,452	475574.96	3717293.84	R	371.74
2,453	475574.96	3717313.84	R	371.07
2,454	475574.96	3717333.84	R	369.91
2,455	475574.96	3717353.84	R	369.13
2,456	475574.96	3718133.84	R	388.65
2,457	475574.96	3718153.84	R	389.87
2,458	475574.96	3718173.84	R	390.00
2,459	475574.96	3718193.84	R	390.00
2,460	475574.96	3718213.84	R	390.00
2,461	475574.96	3718233.84	R	390.00
2,462	475574.96	3718253.84	R	389.74

2,463	475574.96	3718273.84	R	389.07
2,464	475574.96	3718293.84	R	389.10
2,465	475574.96	3718313.84	R	389.39
2,466	475574.96	3718333.84	R	389.94
2,467	475574.96	3718353.84	R	390.00
2,468	475574.96	3718373.84	R	390.04
2,469	475574.96	3718393.84	R	390.16
2,470	475574.96	3718413.84	R	390.27
2,471	475574.96	3718433.84	R	390.30
2,472	475574.96	3718453.84	R	390.18
2,473	475574.96	3718473.84	R	390.17
2,474	475574.96	3718493.84	R	390.13
2,475	475574.96	3718513.84	R	390.01
2,476	475574.96	3718533.84	R	390.00
2,477	475574.96	3718553.84	R	390.31
2,478	475574.96	3718573.84	R	391.09
2,479	475574.96	3718593.84	R	392.36
2,480	475574.96	3718613.84	R	393.69
2,481	475574.96	3718633.84	R	395.03
2,482	475574.96	3718653.84	R	395.77
2,483	475574.96	3718673.84	R	396.43
2,484	475574.96	3718693.84	R	397.10
2,485	475574.96	3718713.84	R	398.26
2,486	475574.96	3718733.84	R	399.31
2,487	475574.96	3718753.84	R	400.09
2,488	475574.96	3718773.84	R	400.77
2,489	475574.96	3718793.84	R	401.17
2,490	475574.96	3718813.84	R	401.17
2,491	475574.96	3718833.84	R	401.17
2,492	475574.96	3718853.84	R	401.39
2,493	475574.96	3718873.84	R	401.94
2,494	475574.96	3718893.84	R	402.60
2,495	475574.96	3718913.84	R	403.04
2,496	475574.96	3718933.84	R	403.16
2,497	475574.96	3718953.84	R	403.87
2,498	475574.96	3718973.84	R	405.39
2,499	475574.96	3718993.84	R	408.06
2,500	475594.96	3717153.84	R	373.00

2,501	475594.96	3717173.84	R	373.00
2,502	475594.96	3717193.84	R	373.00
2,503	475594.96	3717213.84	R	372.90
2,504	475594.96	3717233.84	R	372.62
2,505	475594.96	3717253.84	R	372.06
2,506	475594.96	3717273.84	R	372.00
2,507	475594.96	3717293.84	R	371.74
2,508	475594.96	3717313.84	R	371.07
2,509	475594.96	3717333.84	R	370.31
2,510	475594.96	3717353.84	R	369.62
2,511	475594.96	3717373.84	R	369.06
2,512	475594.96	3717393.84	R	369.00
2,513	475594.96	3718113.84	R	388.84
2,514	475594.96	3718133.84	R	389.14
2,515	475594.96	3718153.84	R	389.92
2,516	475594.96	3718173.84	R	390.00
2,517	475594.96	3718193.84	R	390.00
2,518	475594.96	3718213.84	R	390.00
2,519	475594.96	3718233.84	R	390.00
2,520	475594.96	3718253.84	R	389.74
2,521	475594.96	3718273.84	R	389.07
2,522	475594.96	3718293.84	R	389.50
2,523	475594.96	3718313.84	R	389.88
2,524	475594.96	3718333.84	R	389.99
2,525	475594.96	3718353.84	R	390.00
2,526	475594.96	3718373.84	R	390.22
2,527	475594.96	3718393.84	R	390.78
2,528	475594.96	3718413.84	R	391.34
2,529	475594.96	3718433.84	R	391.46
2,530	475594.96	3718453.84	R	390.90
2,531	475594.96	3718473.84	R	390.84
2,532	475594.96	3718493.84	R	390.62
2,533	475594.96	3718513.84	R	390.06
2,534	475594.96	3718533.84	R	390.00
2,535	475594.96	3718553.84	R	390.48
2,536	475594.96	3718573.84	R	391.71
2,537	475594.96	3718593.84	R	393.03
2,538	475594.96	3718613.84	R	394.36

2,539	475594.96	3718633.84	R	395.69
2,540	475594.96	3718653.84	R	396.43
2,541	475594.96	3718673.84	R	397.10
2,542	475594.96	3718693.84	R	397.77
2,543	475594.96	3718713.84	R	398.53
2,544	475594.96	3718733.84	R	399.48
2,545	475594.96	3718753.84	R	400.71
2,546	475594.96	3718773.84	R	401.43
2,547	475594.96	3718793.84	R	401.84
2,548	475594.96	3718813.84	R	401.84
2,549	475594.96	3718833.84	R	401.84
2,550	475594.96	3718853.84	R	401.88
2,551	475594.96	3718873.84	R	401.99
2,552	475594.96	3718893.84	R	402.60
2,553	475594.96	3718913.84	R	403.22
2,554	475594.96	3718933.84	R	403.78
2,555	475594.96	3718953.84	R	404.93
2,556	475594.96	3718973.84	R	406.72
2,557	475594.96	3718993.84	R	409.39
2,558	475614.96	3717173.84	R	372.50
2,559	475614.96	3717193.84	R	372.50
2,560	475614.96	3717213.84	R	372.50
2,561	475614.96	3717233.84	R	372.37
2,562	475614.96	3717253.84	R	372.04
2,563	475614.96	3717273.84	R	372.00
2,564	475614.96	3717293.84	R	371.74
2,565	475614.96	3717313.84	R	371.07
2,566	475614.96	3717333.84	R	370.40
2,567	475614.96	3717353.84	R	369.74
2,568	475614.96	3717373.84	R	369.07
2,569	475614.96	3717393.84	R	369.00
2,570	475614.96	3717413.84	R	369.00
2,571	475614.96	3718093.84	R	388.93
2,572	475614.96	3718113.84	R	389.00
2,573	475614.96	3718133.84	R	389.26
2,574	475614.96	3718153.84	R	389.93
2,575	475614.96	3718173.84	R	390.30
2,576	475614.96	3718193.84	R	390.50

2,577	475614.96	3718213.84	R	390.50
2,578	475614.96	3718233.84	R	390.50
2,579	475614.96	3718253.84	R	390.24
2,580	475614.96	3718273.84	R	389.58
2,581	475614.96	3718293.84	R	389.80
2,582	475614.96	3718313.84	R	390.00
2,583	475614.96	3718333.84	R	390.00
2,584	475614.96	3718353.84	R	390.00
2,585	475614.96	3718373.84	R	390.39
2,586	475614.96	3718393.84	R	391.40
2,587	475614.96	3718413.84	R	391.80
2,588	475614.96	3718433.84	R	391.87
2,589	475614.96	3718453.84	R	391.54
2,590	475614.96	3718473.84	R	391.50
2,591	475614.96	3718493.84	R	391.24
2,592	475614.96	3718513.84	R	390.58
2,593	475614.96	3718533.84	R	390.50
2,594	475614.96	3718553.84	R	390.90
2,595	475614.96	3718573.84	R	391.89
2,596	475614.96	3718593.84	R	393.49
2,597	475614.96	3718613.84	R	394.90
2,598	475614.96	3718633.84	R	395.89
2,599	475614.96	3718653.84	R	396.90
2,600	475614.96	3718673.84	R	397.77
2,601	475614.96	3718693.84	R	398.43
2,602	475614.96	3718713.84	R	399.10
2,603	475614.96	3718733.84	R	399.90
2,604	475614.96	3718753.84	R	400.89
2,605	475614.96	3718773.84	R	401.60
2,606	475614.96	3718793.84	R	402.13
2,607	475614.96	3718813.84	R	402.47
2,608	475614.96	3718833.84	R	402.80
2,609	475614.96	3718853.84	R	403.01
2,610	475614.96	3718873.84	R	403.01
2,611	475614.96	3718893.84	R	403.60
2,612	475614.96	3718913.84	R	404.40
2,613	475614.96	3718933.84	R	405.41
2,614	475614.96	3718953.84	R	407.30

2,615	475614.96	3718973.84	R	409.30
2,616	475614.96	3718993.84	R	411.30
2,617	475634.96	3717213.84	R	372.00
2,618	475634.96	3717233.84	R	372.00
2,619	475634.96	3717253.84	R	372.00
2,620	475634.96	3717273.84	R	372.00
2,621	475634.96	3717293.84	R	371.74
2,622	475634.96	3717313.84	R	371.07
2,623	475634.96	3717333.84	R	370.40
2,624	475634.96	3717353.84	R	369.74
2,625	475634.96	3717373.84	R	369.07
2,626	475634.96	3717393.84	R	369.00
2,627	475634.96	3717413.84	R	369.04
2,628	475634.96	3717433.84	R	369.16
2,629	475634.96	3717453.84	R	369.77
2,630	475634.96	3718073.84	R	388.43
2,631	475634.96	3718093.84	R	389.10
2,632	475634.96	3718113.84	R	389.17
2,633	475634.96	3718133.84	R	389.39
2,634	475634.96	3718153.84	R	389.94
2,635	475634.96	3718173.84	R	390.49
2,636	475634.96	3718193.84	R	390.92
2,637	475634.96	3718213.84	R	391.15
2,638	475634.96	3718233.84	R	391.07
2,639	475634.96	3718253.84	R	390.74
2,640	475634.96	3718273.84	R	390.07
2,641	475634.96	3718293.84	R	390.00
2,642	475634.96	3718313.84	R	390.00
2,643	475634.96	3718333.84	R	390.00
2,644	475634.96	3718353.84	R	390.00
2,645	475634.96	3718373.84	R	390.52
2,646	475634.96	3718393.84	R	391.86
2,647	475634.96	3718413.84	R	392.00
2,648	475634.96	3718433.84	R	392.00
2,649	475634.96	3718453.84	R	392.00
2,650	475634.96	3718473.84	R	392.10
2,651	475634.96	3718493.84	R	391.95
2,652	475634.96	3718513.84	R	391.40

2,653	475634.96	3718533.84	R	391.34
2,654	475634.96	3718553.84	R	391.60
2,655	475634.96	3718573.84	R	392.27
2,656	475634.96	3718593.84	R	394.03
2,657	475634.96	3718613.84	R	395.43
2,658	475634.96	3718633.84	R	396.10
2,659	475634.96	3718653.84	R	397.26
2,660	475634.96	3718673.84	R	398.26
2,661	475634.96	3718693.84	R	398.93
2,662	475634.96	3718713.84	R	399.60
2,663	475634.96	3718733.84	R	400.26
2,664	475634.96	3718753.84	R	400.93
2,665	475634.96	3718773.84	R	401.60
2,666	475634.96	3718793.84	R	402.26
2,667	475634.96	3718813.84	R	402.93
2,668	475634.96	3718833.84	R	403.70
2,669	475634.96	3718853.84	R	404.17
2,670	475634.96	3718873.84	R	404.17
2,671	475634.96	3718893.84	R	404.87
2,672	475634.96	3718913.84	R	405.91
2,673	475634.96	3718933.84	R	407.36
2,674	475634.96	3718953.84	R	409.79
2,675	475634.96	3718973.84	R	411.82
2,676	475634.96	3718993.84	R	413.04
2,677	475634.96	3719013.84	R	413.66
2,678	475654.96	3717233.84	R	372.00
2,679	475654.96	3717253.84	R	372.00
2,680	475654.96	3717273.84	R	372.00
2,681	475654.96	3717293.84	R	371.74
2,682	475654.96	3717313.84	R	371.07
2,683	475654.96	3717333.84	R	370.40
2,684	475654.96	3717353.84	R	369.74
2,685	475654.96	3717373.84	R	369.07
2,686	475654.96	3717393.84	R	369.00
2,687	475654.96	3717413.84	R	369.22
2,688	475654.96	3717433.84	R	369.78
2,689	475654.96	3717453.84	R	370.43
2,690	475654.96	3717473.84	R	371.10

2,691	475654.96	3717493.84	R	371.77
2,692	475654.96	3718053.84	R	388.43
2,693	475654.96	3718073.84	R	389.10
2,694	475654.96	3718093.84	R	389.77
2,695	475654.96	3718113.84	R	389.84
2,696	475654.96	3718133.84	R	389.88
2,697	475654.96	3718153.84	R	389.99
2,698	475654.96	3718173.84	R	390.10
2,699	475654.96	3718193.84	R	390.60
2,700	475654.96	3718213.84	R	391.72
2,701	475654.96	3718233.84	R	391.34
2,702	475654.96	3718253.84	R	390.74
2,703	475654.96	3718273.84	R	390.07
2,704	475654.96	3718293.84	R	390.00
2,705	475654.96	3718313.84	R	390.00
2,706	475654.96	3718333.84	R	390.00
2,707	475654.96	3718353.84	R	390.00
2,708	475654.96	3718373.84	R	390.52
2,709	475654.96	3718393.84	R	391.86
2,710	475654.96	3718413.84	R	392.00
2,711	475654.96	3718433.84	R	392.00
2,712	475654.96	3718453.84	R	392.00
2,713	475654.96	3718473.84	R	392.50
2,714	475654.96	3718493.84	R	392.80
2,715	475654.96	3718513.84	R	392.69
2,716	475654.96	3718533.84	R	392.68
2,717	475654.96	3718553.84	R	392.94
2,718	475654.96	3718573.84	R	393.60
2,719	475654.96	3718593.84	R	394.96
2,720	475654.96	3718613.84	R	396.10
2,721	475654.96	3718633.84	R	396.77
2,722	475654.96	3718653.84	R	397.53
2,723	475654.96	3718673.84	R	398.26
2,724	475654.96	3718693.84	R	398.93
2,725	475654.96	3718713.84	R	399.60
2,726	475654.96	3718733.84	R	400.26
2,727	475654.96	3718753.84	R	400.93
2,728	475654.96	3718773.84	R	401.60

2,729	475654.96	3718793.84	R	402.26
2,730	475654.96	3718813.84	R	402.93
2,731	475654.96	3718833.84	R	404.09
2,732	475654.96	3718853.84	R	404.84
2,733	475654.96	3718873.84	R	404.84
2,734	475654.96	3718893.84	R	405.93
2,735	475654.96	3718913.84	R	407.42
2,736	475654.96	3718933.84	R	409.31
2,737	475654.96	3718953.84	R	411.39
2,738	475654.96	3718973.84	R	412.98
2,739	475654.96	3718993.84	R	413.75
2,740	475654.96	3719013.84	R	413.93
2,741	475654.96	3719033.84	R	413.78
2,742	475674.96	3717253.84	R	372.00
2,743	475674.96	3717273.84	R	371.70
2,744	475674.96	3717293.84	R	371.23
2,745	475674.96	3717313.84	R	370.57
2,746	475674.96	3717333.84	R	369.90
2,747	475674.96	3717353.84	R	369.37
2,748	475674.96	3717373.84	R	369.04
2,749	475674.96	3717393.84	R	369.00
2,750	475674.96	3717413.84	R	369.39
2,751	475674.96	3717433.84	R	370.40
2,752	475674.96	3717453.84	R	370.80
2,753	475674.96	3717473.84	R	371.26
2,754	475674.96	3717493.84	R	371.93
2,755	475674.96	3717513.84	R	373.20
2,756	475674.96	3718033.84	R	388.43
2,757	475674.96	3718053.84	R	389.10
2,758	475674.96	3718073.84	R	389.63
2,759	475674.96	3718093.84	R	389.96
2,760	475674.96	3718113.84	R	390.30
2,761	475674.96	3718133.84	R	390.50
2,762	475674.96	3718153.84	R	390.50
2,763	475674.96	3718173.84	R	390.50
2,764	475674.96	3718193.84	R	390.76
2,765	475674.96	3718213.84	R	391.42
2,766	475674.96	3718233.84	R	391.20

2,767	475674.96	3718253.84	R	390.87
2,768	475674.96	3718273.84	R	390.54
2,769	475674.96	3718293.84	R	390.20
2,770	475674.96	3718313.84	R	390.00
2,771	475674.96	3718333.84	R	390.00
2,772	475674.96	3718353.84	R	390.00
2,773	475674.96	3718373.84	R	390.39
2,774	475674.96	3718393.84	R	391.39
2,775	475674.96	3718413.84	R	392.10
2,776	475674.96	3718433.84	R	392.50
2,777	475674.96	3718453.84	R	392.50
2,778	475674.96	3718473.84	R	393.10
2,779	475674.96	3718493.84	R	393.50
2,780	475674.96	3718513.84	R	393.50
2,781	475674.96	3718533.84	R	393.80
2,782	475674.96	3718553.84	R	394.27
2,783	475674.96	3718573.84	R	394.94
2,784	475674.96	3718593.84	R	395.90
2,785	475674.96	3718613.84	R	396.77
2,786	475674.96	3718633.84	R	397.43
2,787	475674.96	3718653.84	R	398.10
2,788	475674.96	3718673.84	R	398.77
2,789	475674.96	3718693.84	R	399.43
2,790	475674.96	3718713.84	R	400.10
2,791	475674.96	3718733.84	R	400.77
2,792	475674.96	3718753.84	R	401.43
2,793	475674.96	3718773.84	R	402.10
2,794	475674.96	3718793.84	R	402.77
2,795	475674.96	3718813.84	R	403.43
2,796	475674.96	3718833.84	R	404.39
2,797	475674.96	3718853.84	R	405.13
2,798	475674.96	3718873.84	R	405.47
2,799	475674.96	3718893.84	R	406.99
2,800	475674.96	3718913.84	R	408.79
2,801	475674.96	3718933.84	R	410.79
2,802	475674.96	3718953.84	R	412.49
2,803	475674.96	3718973.84	R	413.63
2,804	475674.96	3718993.84	R	413.96

2,805	475674.96	3719013.84	R	414.00
2,806	475674.96	3719033.84	R	413.74
2,807	475674.96	3719053.84	R	413.07
2,808	475674.96	3719073.84	R	412.40
2,809	475694.96	3717293.84	R	370.74
2,810	475694.96	3717313.84	R	370.07
2,811	475694.96	3717333.84	R	369.40
2,812	475694.96	3717353.84	R	369.00
2,813	475694.96	3717373.84	R	369.00
2,814	475694.96	3717393.84	R	369.10
2,815	475694.96	3717413.84	R	369.69
2,816	475694.96	3717433.84	R	371.03
2,817	475694.96	3717453.84	R	371.58
2,818	475694.96	3717473.84	R	372.03
2,819	475694.96	3717493.84	R	372.47
2,820	475694.96	3717513.84	R	374.30
2,821	475694.96	3717533.84	R	376.21
2,822	475694.96	3717553.84	R	377.98
2,823	475694.96	3718013.84	R	388.39
2,824	475694.96	3718033.84	R	388.94
2,825	475694.96	3718053.84	R	389.49
2,826	475694.96	3718073.84	R	389.87
2,827	475694.96	3718093.84	R	389.99
2,828	475694.96	3718113.84	R	390.60
2,829	475694.96	3718133.84	R	391.00
2,830	475694.96	3718153.84	R	391.00
2,831	475694.96	3718173.84	R	391.10
2,832	475694.96	3718193.84	R	391.17
2,833	475694.96	3718213.84	R	391.17
2,834	475694.96	3718233.84	R	391.07
2,835	475694.96	3718253.84	R	391.00
2,836	475694.96	3718273.84	R	391.00
2,837	475694.96	3718293.84	R	390.40
2,838	475694.96	3718313.84	R	390.00
2,839	475694.96	3718333.84	R	390.00
2,840	475694.96	3718353.84	R	390.20
2,841	475694.96	3718373.84	R	390.56
2,842	475694.96	3718393.84	R	391.11

2,843	475694.96	3718413.84	R	392.26
2,844	475694.96	3718433.84	R	393.04
2,845	475694.96	3718453.84	R	393.16
2,846	475694.96	3718473.84	R	393.77
2,847	475694.96	3718493.84	R	394.22
2,848	475694.96	3718513.84	R	394.33
2,849	475694.96	3718533.84	R	394.84
2,850	475694.96	3718553.84	R	395.43
2,851	475694.96	3718573.84	R	396.10
2,852	475694.96	3718593.84	R	396.77
2,853	475694.96	3718613.84	R	397.39
2,854	475694.96	3718633.84	R	397.94
2,855	475694.96	3718653.84	R	398.60
2,856	475694.96	3718673.84	R	399.26
2,857	475694.96	3718693.84	R	399.93
2,858	475694.96	3718713.84	R	400.60
2,859	475694.96	3718733.84	R	401.26
2,860	475694.96	3718753.84	R	401.93
2,861	475694.96	3718773.84	R	402.49
2,862	475694.96	3718793.84	R	403.14
2,863	475694.96	3718813.84	R	403.92
2,864	475694.96	3718833.84	R	404.49
2,865	475694.96	3718853.84	R	405.18
2,866	475694.96	3718873.84	R	406.07
2,867	475694.96	3718893.84	R	407.85
2,868	475694.96	3718913.84	R	409.83
2,869	475694.96	3718933.84	R	411.94
2,870	475694.96	3718953.84	R	413.26
2,871	475694.96	3718973.84	R	413.96
2,872	475694.96	3718993.84	R	413.84
2,873	475694.96	3719013.84	R	413.83
2,874	475694.96	3719033.84	R	413.61
2,875	475694.96	3719053.84	R	413.06
2,876	475694.96	3719073.84	R	412.40
2,877	475694.96	3719093.84	R	412.04
2,878	475714.96	3717313.84	R	370.07
2,879	475714.96	3717333.84	R	369.40
2,880	475714.96	3717353.84	R	369.00

2,881	475714.96	3717373.84	R	369.00
2,882	475714.96	3717393.84	R	369.50
2,883	475714.96	3717413.84	R	370.36
2,884	475714.96	3717433.84	R	371.69
2,885	475714.96	3717453.84	R	373.83
2,886	475714.96	3717473.84	R	375.01
2,887	475714.96	3717493.84	R	374.56
2,888	475714.96	3717513.84	R	376.30
2,889	475714.96	3717533.84	R	377.86
2,890	475714.96	3717553.84	R	378.74
2,891	475714.96	3717573.84	R	378.84
2,892	475714.96	3717993.84	R	388.43
2,893	475714.96	3718013.84	R	388.88
2,894	475714.96	3718033.84	R	388.99
2,895	475714.96	3718053.84	R	389.10
2,896	475714.96	3718073.84	R	389.38
2,897	475714.96	3718093.84	R	389.94
2,898	475714.96	3718113.84	R	390.60
2,899	475714.96	3718133.84	R	391.00
2,900	475714.96	3718153.84	R	391.00
2,901	475714.96	3718173.84	R	391.50
2,902	475714.96	3718193.84	R	391.84
2,903	475714.96	3718213.84	R	391.84
2,904	475714.96	3718233.84	R	391.34
2,905	475714.96	3718253.84	R	391.00
2,906	475714.96	3718273.84	R	391.00
2,907	475714.96	3718293.84	R	390.40
2,908	475714.96	3718313.84	R	390.00
2,909	475714.96	3718333.84	R	390.00
2,910	475714.96	3718353.84	R	391.00
2,911	475714.96	3718373.84	R	391.72
2,912	475714.96	3718393.84	R	391.83
2,913	475714.96	3718413.84	R	392.53
2,914	475714.96	3718433.84	R	393.22
2,915	475714.96	3718453.84	R	393.78
2,916	475714.96	3718473.84	R	394.43
2,917	475714.96	3718493.84	R	395.06
2,918	475714.96	3718513.84	R	395.62

2,919	475714.96	3718533.84	R	395.77
2,920	475714.96	3718553.84	R	396.10
2,921	475714.96	3718573.84	R	396.77
2,922	475714.96	3718593.84	R	397.43
2,923	475714.96	3718613.84	R	397.88
2,924	475714.96	3718633.84	R	397.99
2,925	475714.96	3718653.84	R	398.60
2,926	475714.96	3718673.84	R	399.26
2,927	475714.96	3718693.84	R	399.93
2,928	475714.96	3718713.84	R	400.60
2,929	475714.96	3718733.84	R	401.26
2,930	475714.96	3718753.84	R	401.93
2,931	475714.96	3718773.84	R	402.10
2,932	475714.96	3718793.84	R	402.64
2,933	475714.96	3718813.84	R	403.87
2,934	475714.96	3718833.84	R	404.10
2,935	475714.96	3718853.84	R	404.86
2,936	475714.96	3718873.84	R	406.65
2,937	475714.96	3718893.84	R	408.12
2,938	475714.96	3718913.84	R	410.00
2,939	475714.96	3718933.84	R	412.56
2,940	475714.96	3718953.84	R	413.53
2,941	475714.96	3718973.84	R	413.78
2,942	475714.96	3718993.84	R	413.22
2,943	475714.96	3719013.84	R	413.16
2,944	475714.96	3719033.84	R	413.12
2,945	475714.96	3719053.84	R	413.01
2,946	475714.96	3719073.84	R	412.40
2,947	475714.96	3719093.84	R	412.22
2,948	475714.96	3719113.84	R	412.78
2,949	475734.96	3717333.84	R	369.20
2,950	475734.96	3717353.84	R	369.00
2,951	475734.96	3717373.84	R	369.00
2,952	475734.96	3717393.84	R	369.60
2,953	475734.96	3717413.84	R	370.39
2,954	475734.96	3717433.84	R	371.39
2,955	475734.96	3717453.84	R	373.88
2,956	475734.96	3717473.84	R	375.76

2,957	475734.96	3717493.84	R	376.44
2,958	475734.96	3717513.84	R	377.40
2,959	475734.96	3717533.84	R	378.26
2,960	475734.96	3717553.84	R	378.93
2,961	475734.96	3717573.84	R	379.30
2,962	475734.96	3717593.84	R	379.64
2,963	475734.96	3717613.84	R	379.97
2,964	475734.96	3717813.84	R	382.90
2,965	475734.96	3717833.84	R	383.90
2,966	475734.96	3717993.84	R	388.80
2,967	475734.96	3718013.84	R	389.13
2,968	475734.96	3718033.84	R	389.47
2,969	475734.96	3718053.84	R	389.50
2,970	475734.96	3718073.84	R	389.63
2,971	475734.96	3718093.84	R	389.96
2,972	475734.96	3718113.84	R	390.60
2,973	475734.96	3718133.84	R	391.00
2,974	475734.96	3718153.84	R	391.00
2,975	475734.96	3718173.84	R	391.29
2,976	475734.96	3718193.84	R	391.63
2,977	475734.96	3718213.84	R	391.96
2,978	475734.96	3718233.84	R	391.71
2,979	475734.96	3718253.84	R	391.37
2,980	475734.96	3718273.84	R	391.04
2,981	475734.96	3718293.84	R	390.40
2,982	475734.96	3718313.84	R	390.00
2,983	475734.96	3718333.84	R	390.00
2,984	475734.96	3718353.84	R	391.19
2,985	475734.96	3718373.84	R	392.13
2,986	475734.96	3718393.84	R	392.47
2,987	475734.96	3718413.84	R	393.10
2,988	475734.96	3718433.84	R	393.77
2,989	475734.96	3718453.84	R	394.43
2,990	475734.96	3718473.84	R	395.10
2,991	475734.96	3718493.84	R	395.77
2,992	475734.96	3718513.84	R	396.43
2,993	475734.96	3718533.84	R	396.80
2,994	475734.96	3718553.84	R	397.27

2,995	475734.96	3718573.84	R	397.94
2,996	475734.96	3718593.84	R	398.30
2,997	475734.96	3718613.84	R	398.64
2,998	475734.96	3718633.84	R	398.97
2,999	475734.96	3718653.84	R	399.30
3,000	475734.96	3718673.84	R	399.63
3,001	475734.96	3718693.84	R	399.96
3,002	475734.96	3718713.84	R	400.60
3,003	475734.96	3718733.84	R	401.26
3,004	475734.96	3718753.84	R	401.93
3,005	475734.96	3718773.84	R	402.00
3,006	475734.96	3718793.84	R	402.52
3,007	475734.96	3718813.84	R	403.86
3,008	475734.96	3718833.84	R	404.00
3,009	475734.96	3718853.84	R	404.65
3,010	475734.96	3718873.84	R	406.32
3,011	475734.96	3718893.84	R	407.69
3,012	475734.96	3718913.84	R	409.28
3,013	475734.96	3718933.84	R	411.27
3,014	475734.96	3718953.84	R	412.38
3,015	475734.96	3718973.84	R	412.86
3,016	475734.96	3718993.84	R	412.53
3,017	475734.96	3719013.84	R	412.50
3,018	475734.96	3719033.84	R	412.63
3,019	475734.96	3719053.84	R	412.96
3,020	475734.96	3719073.84	R	412.71
3,021	475734.96	3719093.84	R	412.63
3,022	475734.96	3719113.84	R	412.96
3,023	475734.96	3719133.84	R	413.60
3,024	475754.96	3717373.84	R	369.16
3,025	475754.96	3717393.84	R	369.77
3,026	475754.96	3717413.84	R	370.57
3,027	475754.96	3717433.84	R	371.58
3,028	475754.96	3717453.84	R	373.86
3,029	475754.96	3717473.84	R	376.04
3,030	475754.96	3717493.84	R	377.81
3,031	475754.96	3717513.84	R	378.10
3,032	475754.96	3717533.84	R	378.39

3,033	475754.96	3717553.84	R	378.94
3,034	475754.96	3717573.84	R	379.70
3,035	475754.96	3717593.84	R	380.39
3,036	475754.96	3717613.84	R	380.94
3,037	475754.96	3717633.84	R	380.61
3,038	475754.96	3717793.84	R	382.26
3,039	475754.96	3717813.84	R	383.43
3,040	475754.96	3717833.84	R	384.43
3,041	475754.96	3717853.84	R	385.10
3,042	475754.96	3717873.84	R	386.26
3,043	475754.96	3717973.84	R	389.17
3,044	475754.96	3717993.84	R	389.17
3,045	475754.96	3718013.84	R	389.39
3,046	475754.96	3718033.84	R	389.94
3,047	475754.96	3718053.84	R	390.00
3,048	475754.96	3718073.84	R	390.00
3,049	475754.96	3718093.84	R	390.00
3,050	475754.96	3718113.84	R	390.49
3,051	475754.96	3718133.84	R	390.83
3,052	475754.96	3718153.84	R	390.83
3,053	475754.96	3718173.84	R	390.93
3,054	475754.96	3718193.84	R	391.26
3,055	475754.96	3718213.84	R	391.93
3,056	475754.96	3718233.84	R	392.00
3,057	475754.96	3718253.84	R	391.78
3,058	475754.96	3718273.84	R	391.23
3,059	475754.96	3718293.84	R	390.58
3,060	475754.96	3718313.84	R	390.17
3,061	475754.96	3718333.84	R	390.17
3,062	475754.96	3718353.84	R	391.36
3,063	475754.96	3718373.84	R	392.43
3,064	475754.96	3718393.84	R	393.10
3,065	475754.96	3718413.84	R	393.77
3,066	475754.96	3718433.84	R	394.43
3,067	475754.96	3718453.84	R	395.10
3,068	475754.96	3718473.84	R	395.77
3,069	475754.96	3718493.84	R	396.43
3,070	475754.96	3718513.84	R	397.10

3,071	475754.96	3718533.84	R	397.87
3,072	475754.96	3718553.84	R	398.60
3,073	475754.96	3718573.84	R	399.27
3,074	475754.96	3718593.84	R	399.24
3,075	475754.96	3718613.84	R	399.39
3,076	475754.96	3718633.84	R	399.94
3,077	475754.96	3718653.84	R	400.10
3,078	475754.96	3718673.84	R	400.17
3,079	475754.96	3718693.84	R	400.17
3,080	475754.96	3718713.84	R	400.66
3,081	475754.96	3718733.84	R	401.26
3,082	475754.96	3718753.84	R	401.93
3,083	475754.96	3718773.84	R	402.00
3,084	475754.96	3718793.84	R	402.43
3,085	475754.96	3718813.84	R	403.54
3,086	475754.96	3718833.84	R	403.86
3,087	475754.96	3718853.84	R	404.52
3,088	475754.96	3718873.84	R	405.86
3,089	475754.96	3718893.84	R	407.19
3,090	475754.96	3718913.84	R	408.52
3,091	475754.96	3718933.84	R	409.86
3,092	475754.96	3718953.84	R	411.09
3,093	475754.96	3718973.84	R	411.87
3,094	475754.96	3718993.84	R	411.99
3,095	475754.96	3719013.84	R	412.00
3,096	475754.96	3719033.84	R	412.31
3,097	475754.96	3719053.84	R	413.09
3,098	475754.96	3719073.84	R	413.17
3,099	475754.96	3719093.84	R	413.17
3,100	475754.96	3719113.84	R	413.17
3,101	475754.96	3719133.84	R	413.77
3,102	475774.96	3717413.84	R	371.76
3,103	475774.96	3717433.84	R	374.10
3,104	475774.96	3717453.84	R	375.73
3,105	475774.96	3717473.84	R	377.02
3,106	475774.96	3717493.84	R	377.91
3,107	475774.96	3717513.84	R	378.50
3,108	475774.96	3717533.84	R	378.88

3,109	475774.96	3717553.84	R	378.99
3,110	475774.96	3717573.84	R	380.09
3,111	475774.96	3717593.84	R	380.88
3,112	475774.96	3717613.84	R	380.99
3,113	475774.96	3717633.84	R	381.40
3,114	475774.96	3717653.84	R	381.68
3,115	475774.96	3717773.84	R	382.32
3,116	475774.96	3717793.84	R	383.54
3,117	475774.96	3717813.84	R	384.37
3,118	475774.96	3717833.84	R	385.10
3,119	475774.96	3717853.84	R	385.77
3,120	475774.96	3717873.84	R	386.53
3,121	475774.96	3717893.84	R	387.48
3,122	475774.96	3717953.84	R	389.84
3,123	475774.96	3717973.84	R	389.84
3,124	475774.96	3717993.84	R	389.84
3,125	475774.96	3718013.84	R	389.88
3,126	475774.96	3718033.84	R	389.99
3,127	475774.96	3718053.84	R	390.00
3,128	475774.96	3718073.84	R	390.00
3,129	475774.96	3718093.84	R	390.00
3,130	475774.96	3718113.84	R	390.10
3,131	475774.96	3718133.84	R	390.16
3,132	475774.96	3718153.84	R	390.16
3,133	475774.96	3718173.84	R	390.66
3,134	475774.96	3718193.84	R	391.26
3,135	475774.96	3718213.84	R	391.93
3,136	475774.96	3718233.84	R	392.00
3,137	475774.96	3718253.84	R	391.96
3,138	475774.96	3718273.84	R	391.85
3,139	475774.96	3718293.84	R	391.24
3,140	475774.96	3718313.84	R	390.84
3,141	475774.96	3718333.84	R	390.84
3,142	475774.96	3718353.84	R	392.03
3,143	475774.96	3718373.84	R	393.10
3,144	475774.96	3718393.84	R	393.77
3,145	475774.96	3718413.84	R	394.43
3,146	475774.96	3718433.84	R	395.10

3,147	475774.96	3718453.84	R	395.77
3,148	475774.96	3718473.84	R	396.43
3,149	475774.96	3718493.84	R	397.10
3,150	475774.96	3718513.84	R	397.77
3,151	475774.96	3718533.84	R	398.93
3,152	475774.96	3718553.84	R	399.94
3,153	475774.96	3718573.84	R	400.60
3,154	475774.96	3718593.84	R	400.18
3,155	475774.96	3718613.84	R	399.88
3,156	475774.96	3718633.84	R	399.99
3,157	475774.96	3718653.84	R	400.50
3,158	475774.96	3718673.84	R	400.84
3,159	475774.96	3718693.84	R	400.84
3,160	475774.96	3718713.84	R	400.93
3,161	475774.96	3718733.84	R	401.26
3,162	475774.96	3718753.84	R	401.93
3,163	475774.96	3718773.84	R	402.00
3,164	475774.96	3718793.84	R	402.09
3,165	475774.96	3718813.84	R	402.30
3,166	475774.96	3718833.84	R	403.32
3,167	475774.96	3718853.84	R	404.52
3,168	475774.96	3718873.84	R	405.86
3,169	475774.96	3718893.84	R	407.19
3,170	475774.96	3718913.84	R	408.52
3,171	475774.96	3718933.84	R	409.86
3,172	475774.96	3718953.84	R	410.69
3,173	475774.96	3718973.84	R	411.38
3,174	475774.96	3718993.84	R	411.94
3,175	475774.96	3719013.84	R	412.00
3,176	475774.96	3719033.84	R	412.48
3,177	475774.96	3719053.84	R	413.71
3,178	475774.96	3719073.84	R	413.84
3,179	475774.96	3719093.84	R	413.84
3,180	475774.96	3719113.84	R	413.84
3,181	475794.96	3717473.84	R	376.89
3,182	475794.96	3717493.84	R	377.89
3,183	475794.96	3717513.84	R	378.30
3,184	475794.96	3717533.84	R	378.63

3,185	475794.96	3717553.84	R	378.96
3,186	475794.96	3717573.84	R	379.89
3,187	475794.96	3717593.84	R	380.63
3,188	475794.96	3717613.84	R	380.96
3,189	475794.96	3717633.84	R	381.60
3,190	475794.96	3717653.84	R	382.26
3,191	475794.96	3717673.84	R	382.94
3,192	475794.96	3717693.84	R	383.31
3,193	475794.96	3717773.84	R	384.41
3,194	475794.96	3717793.84	R	385.41
3,195	475794.96	3717813.84	R	385.81
3,196	475794.96	3717833.84	R	386.14
3,197	475794.96	3717853.84	R	386.47
3,198	475794.96	3717873.84	R	387.10
3,199	475794.96	3717893.84	R	387.90
3,200	475794.96	3717913.84	R	388.89
3,201	475794.96	3717933.84	R	389.60
3,202	475794.96	3717953.84	R	390.13
3,203	475794.96	3717973.84	R	390.47
3,204	475794.96	3717993.84	R	390.50
3,205	475794.96	3718013.84	R	390.37
3,206	475794.96	3718033.84	R	390.04
3,207	475794.96	3718053.84	R	390.00
3,208	475794.96	3718073.84	R	390.00
3,209	475794.96	3718093.84	R	390.00
3,210	475794.96	3718113.84	R	390.00
3,211	475794.96	3718133.84	R	390.00
3,212	475794.96	3718153.84	R	390.00
3,213	475794.96	3718173.84	R	390.60
3,214	475794.96	3718193.84	R	391.26
3,215	475794.96	3718213.84	R	391.93
3,216	475794.96	3718233.84	R	392.00
3,217	475794.96	3718253.84	R	392.00
3,218	475794.96	3718273.84	R	392.00
3,219	475794.96	3718293.84	R	392.01
3,220	475794.96	3718313.84	R	392.01
3,221	475794.96	3718333.84	R	392.01
3,222	475794.96	3718353.84	R	392.90

3,223	475794.96	3718373.84	R	393.77
3,224	475794.96	3718393.84	R	394.43
3,225	475794.96	3718413.84	R	395.10
3,226	475794.96	3718433.84	R	395.77
3,227	475794.96	3718453.84	R	396.43
3,228	475794.96	3718473.84	R	397.10
3,229	475794.96	3718493.84	R	397.77
3,230	475794.96	3718513.84	R	398.43
3,231	475794.96	3718533.84	R	399.69
3,232	475794.96	3718553.84	R	400.77
3,233	475794.96	3718573.84	R	401.43
3,234	475794.96	3718593.84	R	400.91
3,235	475794.96	3718613.84	R	400.50
3,236	475794.96	3718633.84	R	400.50
3,237	475794.96	3718653.84	R	401.10
3,238	475794.96	3718673.84	R	401.37
3,239	475794.96	3718693.84	R	401.04
3,240	475794.96	3718713.84	R	401.00
3,241	475794.96	3718733.84	R	401.26
3,242	475794.96	3718753.84	R	401.93
3,243	475794.96	3718773.84	R	402.00
3,244	475794.96	3718793.84	R	402.13
3,245	475794.96	3718813.84	R	402.47
3,246	475794.96	3718833.84	R	403.69
3,247	475794.96	3718853.84	R	404.90
3,248	475794.96	3718873.84	R	405.89
3,249	475794.96	3718893.84	R	407.19
3,250	475794.96	3718913.84	R	408.52
3,251	475794.96	3718933.84	R	409.86
3,252	475794.96	3718953.84	R	410.60
3,253	475794.96	3718973.84	R	411.26
3,254	475794.96	3718993.84	R	411.93
3,255	475794.96	3719013.84	R	412.30
3,256	475794.96	3719033.84	R	412.90
3,257	475794.96	3719053.84	R	413.89
3,258	475794.96	3719073.84	R	414.60
3,259	475794.96	3719093.84	R	414.74
3,260	475814.96	3717533.84	R	378.09

3,261	475814.96	3717553.84	R	378.76
3,262	475814.96	3717573.84	R	379.42
3,263	475814.96	3717593.84	R	380.14
3,264	475814.96	3717613.84	R	380.92
3,265	475814.96	3717633.84	R	381.70
3,266	475814.96	3717653.84	R	382.69
3,267	475814.96	3717673.84	R	384.03
3,268	475814.96	3717693.84	R	384.97
3,269	475814.96	3717713.84	R	385.77
3,270	475814.96	3717753.84	R	386.61
3,271	475814.96	3717773.84	R	386.81
3,272	475814.96	3717793.84	R	387.14
3,273	475814.96	3717813.84	R	387.17
3,274	475814.96	3717833.84	R	387.17
3,275	475814.96	3717853.84	R	387.17
3,276	475814.96	3717873.84	R	387.66
3,277	475814.96	3717893.84	R	388.26
3,278	475814.96	3717913.84	R	388.93
3,279	475814.96	3717933.84	R	389.49
3,280	475814.96	3717953.84	R	390.09
3,281	475814.96	3717973.84	R	390.76
3,282	475814.96	3717993.84	R	390.83
3,283	475814.96	3718013.84	R	390.66
3,284	475814.96	3718033.84	R	390.22
3,285	475814.96	3718053.84	R	390.17
3,286	475814.96	3718073.84	R	390.13
3,287	475814.96	3718093.84	R	390.01
3,288	475814.96	3718113.84	R	390.00
3,289	475814.96	3718133.84	R	390.00
3,290	475814.96	3718153.84	R	390.00
3,291	475814.96	3718173.84	R	390.49
3,292	475814.96	3718193.84	R	391.09
3,293	475814.96	3718213.84	R	391.76
3,294	475814.96	3718233.84	R	391.93
3,295	475814.96	3718253.84	R	392.04
3,296	475814.96	3718273.84	R	392.16
3,297	475814.96	3718293.84	R	392.77
3,298	475814.96	3718313.84	R	393.17

3,299	475814.96	3718333.84	R	393.17
3,300	475814.96	3718353.84	R	393.77
3,301	475814.96	3718373.84	R	394.43
3,302	475814.96	3718393.84	R	395.10
3,303	475814.96	3718413.84	R	395.77
3,304	475814.96	3718433.84	R	396.43
3,305	475814.96	3718453.84	R	397.10
3,306	475814.96	3718473.84	R	397.77
3,307	475814.96	3718493.84	R	398.43
3,308	475814.96	3718513.84	R	399.10
3,309	475814.96	3718533.84	R	400.26
3,310	475814.96	3718553.84	R	401.31
3,311	475814.96	3718573.84	R	402.09
3,312	475814.96	3718593.84	R	401.58
3,313	475814.96	3718613.84	R	401.17
3,314	475814.96	3718633.84	R	401.17
3,315	475814.96	3718653.84	R	401.66
3,316	475814.96	3718673.84	R	401.78
3,317	475814.96	3718693.84	R	401.23
3,318	475814.96	3718713.84	R	401.17
3,319	475814.96	3718733.84	R	401.39
3,320	475814.96	3718753.84	R	401.94
3,321	475814.96	3718773.84	R	402.00
3,322	475814.96	3718793.84	R	402.31
3,323	475814.96	3718813.84	R	403.09
3,324	475814.96	3718833.84	R	404.26
3,325	475814.96	3718853.84	R	405.31
3,326	475814.96	3718873.84	R	406.09
3,327	475814.96	3718893.84	R	407.36
3,328	475814.96	3718913.84	R	408.65
3,329	475814.96	3718933.84	R	409.87
3,330	475814.96	3718953.84	R	410.60
3,331	475814.96	3718973.84	R	411.26
3,332	475814.96	3718993.84	R	411.93
3,333	475814.96	3719013.84	R	412.60
3,334	475814.96	3719033.84	R	413.22
3,335	475814.96	3719053.84	R	413.77
3,336	475814.96	3719073.84	R	414.92

3,337	475814.96	3719093.84	R	415.27
3,338	475834.96	3717573.84	R	378.76
3,339	475834.96	3717593.84	R	379.64
3,340	475834.96	3717613.84	R	380.87
3,341	475834.96	3717633.84	R	382.09
3,342	475834.96	3717653.84	R	383.36
3,343	475834.96	3717673.84	R	384.69
3,344	475834.96	3717693.84	R	386.43
3,345	475834.96	3717713.84	R	387.77
3,346	475834.96	3717733.84	R	388.44
3,347	475834.96	3717753.84	R	389.01
3,348	475834.96	3717773.84	R	388.95
3,349	475834.96	3717793.84	R	387.95
3,350	475834.96	3717813.84	R	387.84
3,351	475834.96	3717833.84	R	387.84
3,352	475834.96	3717853.84	R	387.84
3,353	475834.96	3717873.84	R	387.93
3,354	475834.96	3717893.84	R	388.26
3,355	475834.96	3717913.84	R	388.93
3,356	475834.96	3717933.84	R	389.10
3,357	475834.96	3717953.84	R	389.42
3,358	475834.96	3717973.84	R	390.09
3,359	475834.96	3717993.84	R	390.16
3,360	475834.96	3718013.84	R	390.34
3,361	475834.96	3718033.84	R	390.79
3,362	475834.96	3718053.84	R	390.84
3,363	475834.96	3718073.84	R	390.62
3,364	475834.96	3718093.84	R	390.06
3,365	475834.96	3718113.84	R	390.00
3,366	475834.96	3718133.84	R	390.00
3,367	475834.96	3718153.84	R	390.00
3,368	475834.96	3718173.84	R	390.10
3,369	475834.96	3718193.84	R	390.42
3,370	475834.96	3718213.84	R	391.09
3,371	475834.96	3718233.84	R	391.66
3,372	475834.96	3718253.84	R	392.22
3,373	475834.96	3718273.84	R	392.78
3,374	475834.96	3718293.84	R	393.43

3,375	475834.96	3718313.84	R	393.84
3,376	475834.96	3718333.84	R	393.84
3,377	475834.96	3718353.84	R	394.43
3,378	475834.96	3718373.84	R	395.10
3,379	475834.96	3718393.84	R	395.77
3,380	475834.96	3718413.84	R	396.43
3,381	475834.96	3718433.84	R	397.10
3,382	475834.96	3718453.84	R	397.77
3,383	475834.96	3718473.84	R	398.43
3,384	475834.96	3718493.84	R	399.10
3,385	475834.96	3718513.84	R	399.77
3,386	475834.96	3718533.84	R	400.53
3,387	475834.96	3718553.84	R	401.48
3,388	475834.96	3718573.84	R	402.71
3,389	475834.96	3718593.84	R	402.24
3,390	475834.96	3718613.84	R	401.84
3,391	475834.96	3718633.84	R	401.84
3,392	475834.96	3718653.84	R	401.93
3,393	475834.96	3718673.84	R	401.96
3,394	475834.96	3718693.84	R	401.85
3,395	475834.96	3718713.84	R	401.84
3,396	475834.96	3718733.84	R	401.88
3,397	475834.96	3718753.84	R	401.99
3,398	475834.96	3718773.84	R	402.00
3,399	475834.96	3718793.84	R	402.48
3,400	475834.96	3718813.84	R	403.71
3,401	475834.96	3718833.84	R	404.53
3,402	475834.96	3718853.84	R	405.48
3,403	475834.96	3718873.84	R	406.71
3,404	475834.96	3718893.84	R	408.03
3,405	475834.96	3718913.84	R	409.14
3,406	475834.96	3718933.84	R	409.92
3,407	475834.96	3718953.84	R	410.60
3,408	475834.96	3718973.84	R	411.26
3,409	475834.96	3718993.84	R	411.93
3,410	475834.96	3719013.84	R	412.60
3,411	475834.96	3719033.84	R	413.04
3,412	475834.96	3719053.84	R	413.15

3,413	475834.96	3719073.84	R	413.85
3,414	475854.96	3717613.84	R	381.79
3,415	475854.96	3717633.84	R	383.20
3,416	475854.96	3717653.84	R	384.40
3,417	475854.96	3717673.84	R	385.40
3,418	475854.96	3717693.84	R	386.99
3,419	475854.96	3717713.84	R	388.39
3,420	475854.96	3717733.84	R	389.40
3,421	475854.96	3717753.84	R	389.80
3,422	475854.96	3717773.84	R	389.61
3,423	475854.96	3717793.84	R	388.61
3,424	475854.96	3717813.84	R	388.50
3,425	475854.96	3717833.84	R	388.37
3,426	475854.96	3717853.84	R	388.04
3,427	475854.96	3717873.84	R	388.00
3,428	475854.96	3717893.84	R	388.26
3,429	475854.96	3717913.84	R	388.93
3,430	475854.96	3717933.84	R	389.00
3,431	475854.96	3717953.84	R	389.13
3,432	475854.96	3717973.84	R	389.46
3,433	475854.96	3717993.84	R	389.80
3,434	475854.96	3718013.84	R	390.13
3,435	475854.96	3718033.84	R	390.46
3,436	475854.96	3718053.84	R	390.80
3,437	475854.96	3718073.84	R	390.74
3,438	475854.96	3718093.84	R	390.07
3,439	475854.96	3718113.84	R	390.00
3,440	475854.96	3718133.84	R	390.00
3,441	475854.96	3718153.84	R	390.00
3,442	475854.96	3718173.84	R	390.00
3,443	475854.96	3718193.84	R	390.26
3,444	475854.96	3718213.84	R	390.93
3,445	475854.96	3718233.84	R	391.60
3,446	475854.96	3718253.84	R	392.26
3,447	475854.96	3718273.84	R	392.93
3,448	475854.96	3718293.84	R	393.60
3,449	475854.96	3718313.84	R	394.13
3,450	475854.96	3718333.84	R	394.47

3,451	475854.96	3718353.84	R	395.10
3,452	475854.96	3718373.84	R	395.77
3,453	475854.96	3718393.84	R	396.43
3,454	475854.96	3718413.84	R	397.10
3,455	475854.96	3718433.84	R	397.77
3,456	475854.96	3718453.84	R	398.43
3,457	475854.96	3718473.84	R	399.10
3,458	475854.96	3718493.84	R	399.63
3,459	475854.96	3718513.84	R	399.96
3,460	475854.96	3718533.84	R	400.90
3,461	475854.96	3718553.84	R	401.76
3,462	475854.96	3718573.84	R	402.42
3,463	475854.96	3718593.84	R	402.50
3,464	475854.96	3718613.84	R	402.50
3,465	475854.96	3718633.84	R	402.50
3,466	475854.96	3718653.84	R	402.80
3,467	475854.96	3718673.84	R	402.74
3,468	475854.96	3718693.84	R	402.07
3,469	475854.96	3718713.84	R	402.00
3,470	475854.96	3718733.84	R	402.13
3,471	475854.96	3718753.84	R	402.47
3,472	475854.96	3718773.84	R	402.80
3,473	475854.96	3718793.84	R	403.40
3,474	475854.96	3718813.84	R	404.40
3,475	475854.96	3718833.84	R	405.40
3,476	475854.96	3718853.84	R	406.40
3,477	475854.96	3718873.84	R	407.40
3,478	475854.96	3718893.84	R	408.69
3,479	475854.96	3718913.84	R	409.77
3,480	475854.96	3718933.84	R	410.43
3,481	475854.96	3718953.84	R	411.40
3,482	475854.96	3718973.84	R	412.01
3,483	475854.96	3718993.84	R	412.00
3,484	475854.96	3719013.84	R	412.60
3,485	475854.96	3719033.84	R	413.13
3,486	475854.96	3719053.84	R	413.47
3,487	475874.96	3717633.84	R	384.50
3,488	475874.96	3717653.84	R	385.48

3,489	475874.96	3717673.84	R	386.26
3,490	475874.96	3717693.84	R	387.33
3,491	475874.96	3717713.84	R	388.52
3,492	475874.96	3717733.84	R	389.86
3,493	475874.96	3717753.84	R	390.10
3,494	475874.96	3717773.84	R	389.91
3,495	475874.96	3717793.84	R	389.24
3,496	475874.96	3717813.84	R	389.07
3,497	475874.96	3717833.84	R	388.78
3,498	475874.96	3717853.84	R	388.23
3,499	475874.96	3717873.84	R	388.17
3,500	475874.96	3717893.84	R	388.39
3,501	475874.96	3717913.84	R	388.94
3,502	475874.96	3717933.84	R	389.00
3,503	475874.96	3717953.84	R	389.00
3,504	475874.96	3717973.84	R	389.00
3,505	475874.96	3717993.84	R	389.60
3,506	475874.96	3718013.84	R	390.00
3,507	475874.96	3718033.84	R	390.00
3,508	475874.96	3718053.84	R	390.60
3,509	475874.96	3718073.84	R	390.83
3,510	475874.96	3718093.84	R	390.39
3,511	475874.96	3718113.84	R	390.14
3,512	475874.96	3718133.84	R	390.00
3,513	475874.96	3718153.84	R	390.00
3,514	475874.96	3718173.84	R	390.00
3,515	475874.96	3718193.84	R	390.31
3,516	475874.96	3718213.84	R	391.09
3,517	475874.96	3718233.84	R	391.77
3,518	475874.96	3718253.84	R	392.43
3,519	475874.96	3718273.84	R	393.10
3,520	475874.96	3718293.84	R	393.77
3,521	475874.96	3718313.84	R	394.43
3,522	475874.96	3718333.84	R	395.10
3,523	475874.96	3718353.84	R	395.77
3,524	475874.96	3718373.84	R	396.43
3,525	475874.96	3718393.84	R	397.10
3,526	475874.96	3718413.84	R	397.77

3,527	475874.96	3718433.84	R	398.39
3,528	475874.96	3718453.84	R	398.94
3,529	475874.96	3718473.84	R	399.60
3,530	475874.96	3718493.84	R	400.04
3,531	475874.96	3718513.84	R	400.16
3,532	475874.96	3718533.84	R	401.26
3,533	475874.96	3718553.84	R	402.04
3,534	475874.96	3718573.84	R	402.16
3,535	475874.96	3718593.84	R	402.77
3,536	475874.96	3718613.84	R	403.17
3,537	475874.96	3718633.84	R	403.17
3,538	475874.96	3718653.84	R	403.66
3,539	475874.96	3718673.84	R	403.57
3,540	475874.96	3718693.84	R	402.46
3,541	475874.96	3718713.84	R	402.24
3,542	475874.96	3718733.84	R	402.43
3,543	475874.96	3718753.84	R	403.10
3,544	475874.96	3718773.84	R	403.77
3,545	475874.96	3718793.84	R	404.48
3,546	475874.96	3718813.84	R	405.26
3,547	475874.96	3718833.84	R	406.43
3,548	475874.96	3718853.84	R	407.48
3,549	475874.96	3718873.84	R	408.26
3,550	475874.96	3718893.84	R	409.43
3,551	475874.96	3718913.84	R	410.43
3,552	475874.96	3718933.84	R	411.10
3,553	475874.96	3718953.84	R	412.36
3,554	475874.96	3718973.84	R	412.95
3,555	475874.96	3718993.84	R	412.40
3,556	475874.96	3719013.84	R	412.84
3,557	475874.96	3719033.84	R	413.39
3,558	475874.96	3719053.84	R	413.94
3,559	475894.96	3717673.84	R	387.54
3,560	475894.96	3717693.84	R	387.87
3,561	475894.96	3717713.84	R	388.52
3,562	475894.96	3717733.84	R	389.86
3,563	475894.96	3717753.84	R	390.50
3,564	475894.96	3717773.84	R	390.58

3,565	475894.96	3717793.84	R	389.91
3,566	475894.96	3717813.84	R	389.34
3,567	475894.96	3717833.84	R	388.96
3,568	475894.96	3717853.84	R	388.85
3,569	475894.96	3717873.84	R	388.84
3,570	475894.96	3717893.84	R	388.88
3,571	475894.96	3717913.84	R	388.99
3,572	475894.96	3717933.84	R	389.00
3,573	475894.96	3717953.84	R	389.00
3,574	475894.96	3717973.84	R	389.00
3,575	475894.96	3717993.84	R	389.60
3,576	475894.96	3718013.84	R	390.00
3,577	475894.96	3718033.84	R	390.00
3,578	475894.96	3718053.84	R	390.60
3,579	475894.96	3718073.84	R	391.18
3,580	475894.96	3718093.84	R	391.63
3,581	475894.96	3718113.84	R	390.68
3,582	475894.96	3718133.84	R	390.00
3,583	475894.96	3718153.84	R	390.00
3,584	475894.96	3718173.84	R	390.00
3,585	475894.96	3718193.84	R	390.48
3,586	475894.96	3718213.84	R	391.71
3,587	475894.96	3718233.84	R	392.43
3,588	475894.96	3718253.84	R	393.10
3,589	475894.96	3718273.84	R	393.77
3,590	475894.96	3718293.84	R	394.43
3,591	475894.96	3718313.84	R	395.10
3,592	475894.96	3718333.84	R	395.77
3,593	475894.96	3718353.84	R	396.43
3,594	475894.96	3718373.84	R	397.10
3,595	475894.96	3718393.84	R	397.77
3,596	475894.96	3718413.84	R	398.43
3,597	475894.96	3718433.84	R	398.88
3,598	475894.96	3718453.84	R	398.99
3,599	475894.96	3718473.84	R	399.60
3,600	475894.96	3718493.84	R	400.22
3,601	475894.96	3718513.84	R	400.78
3,602	475894.96	3718533.84	R	401.53

3,603	475894.96	3718553.84	R	402.22
3,604	475894.96	3718573.84	R	402.78
3,605	475894.96	3718593.84	R	403.43
3,606	475894.96	3718613.84	R	403.84
3,607	475894.96	3718633.84	R	403.84
3,608	475894.96	3718653.84	R	403.93
3,609	475894.96	3718673.84	R	403.91
3,610	475894.96	3718693.84	R	403.70
3,611	475894.96	3718713.84	R	403.18
3,612	475894.96	3718733.84	R	403.10
3,613	475894.96	3718753.84	R	403.77
3,614	475894.96	3718773.84	R	404.43
3,615	475894.96	3718793.84	R	405.32
3,616	475894.96	3718813.84	R	406.54
3,617	475894.96	3718833.84	R	407.37
3,618	475894.96	3718853.84	R	408.32
3,619	475894.96	3718873.84	R	409.54
3,620	475894.96	3718893.84	R	410.37
3,621	475894.96	3718913.84	R	411.10
3,622	475894.96	3718933.84	R	411.77
3,623	475894.96	3718953.84	R	413.03
3,624	475894.96	3718973.84	R	413.79
3,625	475894.96	3718993.84	R	413.69
3,626	475894.96	3719013.84	R	413.77
3,627	475894.96	3719033.84	R	413.88
3,628	475914.96	3717693.84	R	388.00
3,629	475914.96	3717713.84	R	388.39
3,630	475914.96	3717733.84	R	389.39
3,631	475914.96	3717753.84	R	390.09
3,632	475914.96	3717773.84	R	390.37
3,633	475914.96	3717793.84	R	390.04
3,634	475914.96	3717813.84	R	389.70
3,635	475914.96	3717833.84	R	389.50
3,636	475914.96	3717853.84	R	389.50
3,637	475914.96	3717873.84	R	389.50
3,638	475914.96	3717893.84	R	389.37
3,639	475914.96	3717913.84	R	389.04
3,640	475914.96	3717933.84	R	389.00

3,641	475914.96	3717953.84	R	389.00
3,642	475914.96	3717973.84	R	389.00
3,643	475914.96	3717993.84	R	389.60
3,644	475914.96	3718013.84	R	390.13
3,645	475914.96	3718033.84	R	390.47
3,646	475914.96	3718053.84	R	390.80
3,647	475914.96	3718073.84	R	391.26
3,648	475914.96	3718093.84	R	391.93
3,649	475914.96	3718113.84	R	391.41
3,650	475914.96	3718133.84	R	390.88
3,651	475914.96	3718153.84	R	390.54
3,652	475914.96	3718173.84	R	390.50
3,653	475914.96	3718193.84	R	391.03
3,654	475914.96	3718213.84	R	392.36
3,655	475914.96	3718233.84	R	393.10
3,656	475914.96	3718253.84	R	393.77
3,657	475914.96	3718273.84	R	394.43
3,658	475914.96	3718293.84	R	395.10
3,659	475914.96	3718313.84	R	395.77
3,660	475914.96	3718333.84	R	396.43
3,661	475914.96	3718353.84	R	397.10
3,662	475914.96	3718373.84	R	397.63
3,663	475914.96	3718393.84	R	397.96
3,664	475914.96	3718413.84	R	398.60
3,665	475914.96	3718433.84	R	399.13
3,666	475914.96	3718453.84	R	399.47
3,667	475914.96	3718473.84	R	400.10
3,668	475914.96	3718493.84	R	400.63
3,669	475914.96	3718513.84	R	400.96
3,670	475914.96	3718533.84	R	401.30
3,671	475914.96	3718553.84	R	401.76
3,672	475914.96	3718573.84	R	402.42
3,673	475914.96	3718593.84	R	403.09
3,674	475914.96	3718613.84	R	403.63
3,675	475914.96	3718633.84	R	403.96
3,676	475914.96	3718653.84	R	404.00
3,677	475914.96	3718673.84	R	404.13
3,678	475914.96	3718693.84	R	404.47

3,679	475914.96	3718713.84	R	404.21
3,680	475914.96	3718733.84	R	404.27
3,681	475914.96	3718753.84	R	404.94
3,682	475914.96	3718773.84	R	405.60
3,683	475914.96	3718793.84	R	406.40
3,684	475914.96	3718813.84	R	407.40
3,685	475914.96	3718833.84	R	408.40
3,686	475914.96	3718853.84	R	409.40
3,687	475914.96	3718873.84	R	410.40
3,688	475914.96	3718893.84	R	411.40
3,689	475914.96	3718913.84	R	412.27
3,690	475914.96	3718933.84	R	412.94
3,691	475914.96	3718953.84	R	413.90
3,692	475914.96	3718973.84	R	414.64
3,693	475914.96	3718993.84	R	414.97
3,694	475914.96	3719013.84	R	415.01
3,695	475934.96	3717713.84	R	388.26
3,696	475934.96	3717733.84	R	388.93
3,697	475934.96	3717753.84	R	389.60
3,698	475934.96	3717773.84	R	390.00
3,699	475934.96	3717793.84	R	390.00
3,700	475934.96	3717813.84	R	390.00
3,701	475934.96	3717833.84	R	390.04
3,702	475934.96	3717853.84	R	390.16
3,703	475934.96	3717873.84	R	390.17
3,704	475934.96	3717893.84	R	389.91
3,705	475934.96	3717913.84	R	389.24
3,706	475934.96	3717933.84	R	389.07
3,707	475934.96	3717953.84	R	389.00
3,708	475934.96	3717973.84	R	389.00
3,709	475934.96	3717993.84	R	389.60
3,710	475934.96	3718013.84	R	390.26
3,711	475934.96	3718033.84	R	390.93
3,712	475934.96	3718053.84	R	391.10
3,713	475934.96	3718073.84	R	391.39
3,714	475934.96	3718093.84	R	391.94
3,715	475934.96	3718113.84	R	392.10
3,716	475934.96	3718133.84	R	391.95

3,717	475934.96	3718153.84	R	391.40
3,718	475934.96	3718173.84	R	391.34
3,719	475934.96	3718193.84	R	391.82
3,720	475934.96	3718213.84	R	393.04
3,721	475934.96	3718233.84	R	393.77
3,722	475934.96	3718253.84	R	394.43
3,723	475934.96	3718273.84	R	395.10
3,724	475934.96	3718293.84	R	395.66
3,725	475934.96	3718313.84	R	396.26
3,726	475934.96	3718333.84	R	396.93
3,727	475934.96	3718353.84	R	397.60
3,728	475934.96	3718373.84	R	398.04
3,729	475934.96	3718393.84	R	398.16
3,730	475934.96	3718413.84	R	398.77
3,731	475934.96	3718433.84	R	399.43
3,732	475934.96	3718453.84	R	400.10
3,733	475934.96	3718473.84	R	400.77
3,734	475934.96	3718493.84	R	401.17
3,735	475934.96	3718513.84	R	401.17
3,736	475934.96	3718533.84	R	401.17
3,737	475934.96	3718553.84	R	401.39
3,738	475934.96	3718573.84	R	401.94
3,739	475934.96	3718593.84	R	402.60
3,740	475934.96	3718613.84	R	403.26
3,741	475934.96	3718633.84	R	403.93
3,742	475934.96	3718653.84	R	404.10
3,743	475934.96	3718673.84	R	404.43
3,744	475934.96	3718693.84	R	405.10
3,745	475934.96	3718713.84	R	405.17
3,746	475934.96	3718733.84	R	405.43
3,747	475934.96	3718753.84	R	406.10
3,748	475934.96	3718773.84	R	406.77
3,749	475934.96	3718793.84	R	407.48
3,750	475934.96	3718813.84	R	408.26
3,751	475934.96	3718833.84	R	409.43
3,752	475934.96	3718853.84	R	410.43
3,753	475934.96	3718873.84	R	411.10
3,754	475934.96	3718893.84	R	412.36

3,755	475934.96	3718913.84	R	413.39
3,756	475934.96	3718933.84	R	413.94
3,757	475934.96	3718953.84	R	414.60
3,758	475934.96	3718973.84	R	415.26
3,759	475934.96	3718993.84	R	415.93
3,760	475954.96	3717733.84	R	388.93
3,761	475954.96	3717753.84	R	389.60
3,762	475954.96	3717793.84	R	390.00
3,763	475954.96	3717813.84	R	390.00
3,764	475954.96	3717833.84	R	390.22
3,765	475954.96	3717853.84	R	390.78
3,766	475954.96	3717873.84	R	390.84
3,767	475954.96	3717893.84	R	390.58
3,768	475954.96	3717913.84	R	389.91
3,769	475954.96	3717933.84	R	389.34
3,770	475954.96	3717953.84	R	389.00
3,771	475954.96	3717973.84	R	389.00
3,772	475954.96	3717993.84	R	389.60
3,773	475954.96	3718013.84	R	390.26
3,774	475954.96	3718033.84	R	390.93
3,775	475954.96	3718053.84	R	391.50
3,776	475954.96	3718073.84	R	391.88
3,777	475954.96	3718093.84	R	391.99
3,778	475954.96	3718113.84	R	392.50
3,779	475954.96	3718133.84	R	392.79
3,780	475954.96	3718153.84	R	392.69
3,781	475954.96	3718173.84	R	392.68
3,782	475954.96	3718193.84	R	392.98
3,783	475954.96	3718213.84	R	393.75
3,784	475954.96	3718233.84	R	394.43
3,785	475954.96	3718253.84	R	395.10
3,786	475954.96	3718273.84	R	395.77
3,787	475954.96	3718293.84	R	395.93
3,788	475954.96	3718313.84	R	396.26
3,789	475954.96	3718333.84	R	396.93
3,790	475954.96	3718353.84	R	397.60
3,791	475954.96	3718373.84	R	398.22
3,792	475954.96	3718393.84	R	398.78

3,793	475954.96	3718413.84	R	399.43
3,794	475954.96	3718433.84	R	400.10
3,795	475954.96	3718453.84	R	400.77
3,796	475954.96	3718473.84	R	401.43
3,797	475954.96	3718493.84	R	401.84
3,798	475954.96	3718513.84	R	401.84
3,799	475954.96	3718533.84	R	401.84
3,800	475954.96	3718553.84	R	401.88
3,801	475954.96	3718573.84	R	401.99
3,802	475954.96	3718593.84	R	402.60
3,803	475954.96	3718613.84	R	403.26
3,804	475954.96	3718633.84	R	403.93
3,805	475954.96	3718653.84	R	404.50
3,806	475954.96	3718673.84	R	405.10
3,807	475954.96	3718693.84	R	405.77
3,808	475954.96	3718713.84	R	405.84
3,809	475954.96	3718733.84	R	406.10
3,810	475954.96	3718753.84	R	406.77
3,811	475954.96	3718773.84	R	407.43
3,812	475954.96	3718793.84	R	408.32
3,813	475954.96	3718813.84	R	409.54
3,814	475954.96	3718833.84	R	410.37
3,815	475954.96	3718853.84	R	411.10
3,816	475954.96	3718873.84	R	411.77
3,817	475954.96	3718893.84	R	413.03
3,818	475954.96	3718913.84	R	413.88
3,819	475954.96	3718933.84	R	413.99
3,820	475954.96	3718953.84	R	414.60
3,821	475954.96	3718973.84	R	415.26
3,822	475974.96	3717813.84	R	390.00
3,823	475974.96	3717833.84	R	390.26
3,824	475974.96	3717853.84	R	390.93
3,825	475974.96	3717873.84	R	391.00
3,826	475974.96	3717893.84	R	390.87
3,827	475974.96	3717913.84	R	390.54
3,828	475974.96	3717933.84	R	389.91
3,829	475974.96	3717953.84	R	389.50
3,830	475974.96	3717973.84	R	389.50

3,831	475974.96	3717993.84	R	389.80
3,832	475974.96	3718013.84	R	390.26
3,833	475974.96	3718033.84	R	390.93
3,834	475974.96	3718053.84	R	391.60
3,835	475974.96	3718073.84	R	392.13
3,836	475974.96	3718093.84	R	392.47
3,837	475974.96	3718113.84	R	393.10
3,838	475974.96	3718133.84	R	393.50
3,839	475974.96	3718153.84	R	393.50
3,840	475974.96	3718173.84	R	393.80
3,841	475974.96	3718193.84	R	394.27
3,842	475974.96	3718213.84	R	394.94
3,843	475974.96	3718233.84	R	395.30
3,844	475974.96	3718253.84	R	395.63
3,845	475974.96	3718273.84	R	395.96
3,846	475974.96	3718293.84	R	396.30
3,847	475974.96	3718313.84	R	396.77
3,848	475974.96	3718333.84	R	397.43
3,849	475974.96	3718353.84	R	398.10
3,850	475974.96	3718373.84	R	398.77
3,851	475974.96	3718393.84	R	399.43
3,852	475974.96	3718413.84	R	400.10
3,853	475974.96	3718433.84	R	400.77
3,854	475974.96	3718453.84	R	401.43
3,855	475974.96	3718473.84	R	401.80
3,856	475974.96	3718493.84	R	402.13
3,857	475974.96	3718513.84	R	402.47
3,858	475974.96	3718533.84	R	402.50
3,859	475974.96	3718553.84	R	402.37
3,860	475974.96	3718573.84	R	402.04
3,861	475974.96	3718593.84	R	402.90
3,862	475974.96	3718613.84	R	403.63
3,863	475974.96	3718633.84	R	403.96
3,864	475974.96	3718653.84	R	404.60
3,865	475974.96	3718673.84	R	405.26
3,866	475974.96	3718693.84	R	405.93
3,867	475974.96	3718713.84	R	406.30
3,868	475974.96	3718733.84	R	406.77

3,869	475974.96	3718753.84	R	407.43
3,870	475974.96	3718773.84	R	408.40
3,871	475974.96	3718793.84	R	409.53
3,872	475974.96	3718813.84	R	410.87
3,873	475974.96	3718833.84	R	411.60
3,874	475974.96	3718853.84	R	412.27
3,875	475974.96	3718873.84	R	412.94
3,876	475974.96	3718893.84	R	413.90
3,877	475974.96	3718913.84	R	414.64
3,878	475974.96	3718933.84	R	414.97
3,879	475974.96	3718953.84	R	415.30
3,880	475974.96	3718973.84	R	415.90
3,881	475994.96	3717833.84	R	390.26
3,882	475994.96	3717853.84	R	390.93
3,883	475994.96	3717873.84	R	391.00
3,884	475994.96	3717893.84	R	391.00
3,885	475994.96	3717913.84	R	391.00
3,886	475994.96	3717933.84	R	390.40
3,887	475994.96	3717953.84	R	390.00
3,888	475994.96	3717973.84	R	390.00
3,889	475994.96	3717993.84	R	390.10
3,890	475994.96	3718013.84	R	390.43
3,891	475994.96	3718033.84	R	391.10
3,892	475994.96	3718053.84	R	391.77
3,893	475994.96	3718073.84	R	392.43
3,894	475994.96	3718093.84	R	393.10
3,895	475994.96	3718113.84	R	393.77
3,896	475994.96	3718133.84	R	394.22
3,897	475994.96	3718153.84	R	394.33
3,898	475994.96	3718173.84	R	394.84
3,899	475994.96	3718193.84	R	395.43
3,900	475994.96	3718213.84	R	396.10
3,901	475994.96	3718233.84	R	396.17
3,902	475994.96	3718253.84	R	396.17
3,903	475994.96	3718273.84	R	396.17
3,904	475994.96	3718293.84	R	396.77
3,905	475994.96	3718313.84	R	397.43
3,906	475994.96	3718333.84	R	398.10

3,907	475994.96	3718353.84	R	398.77
3,908	475994.96	3718373.84	R	399.39
3,909	475994.96	3718393.84	R	399.94
3,910	475994.96	3718413.84	R	400.60
3,911	475994.96	3718433.84	R	401.26
3,912	475994.96	3718453.84	R	401.93
3,913	475994.96	3718473.84	R	402.00
3,914	475994.96	3718493.84	R	402.26
3,915	475994.96	3718513.84	R	402.93
3,916	475994.96	3718533.84	R	403.10
3,917	475994.96	3718553.84	R	402.95
3,918	475994.96	3718573.84	R	402.40
3,919	475994.96	3718593.84	R	403.33
3,920	475994.96	3718613.84	R	404.04
3,921	475994.96	3718633.84	R	404.16
3,922	475994.96	3718653.84	R	404.77
3,923	475994.96	3718673.84	R	405.43
3,924	475994.96	3718693.84	R	406.10
3,925	475994.96	3718713.84	R	406.77
3,926	475994.96	3718733.84	R	407.43
3,927	475994.96	3718753.84	R	408.10
3,928	475994.96	3718773.84	R	409.36
3,929	475994.96	3718793.84	R	410.69
3,930	475994.96	3718813.84	R	412.03
3,931	475994.96	3718833.84	R	412.77
3,932	475994.96	3718853.84	R	413.39
3,933	475994.96	3718873.84	R	413.94
3,934	475994.96	3718893.84	R	414.49
3,935	475994.96	3718913.84	R	415.09
3,936	475994.96	3718933.84	R	415.76
3,937	475994.96	3718953.84	R	415.93
3,938	476014.96	3717873.84	R	391.00
3,939	476014.96	3717893.84	R	391.00
3,940	476014.96	3717913.84	R	391.00
3,941	476014.96	3717933.84	R	390.40
3,942	476014.96	3717953.84	R	390.00
3,943	476014.96	3717973.84	R	390.00
3,944	476014.96	3717993.84	R	390.50

3,945	476014.96	3718013.84	R	391.10
3,946	476014.96	3718033.84	R	391.77
3,947	476014.96	3718053.84	R	392.43
3,948	476014.96	3718073.84	R	393.10
3,949	476014.96	3718093.84	R	393.77
3,950	476014.96	3718113.84	R	394.43
3,951	476014.96	3718133.84	R	395.06
3,952	476014.96	3718153.84	R	395.62
3,953	476014.96	3718173.84	R	395.77
3,954	476014.96	3718193.84	R	396.10
3,955	476014.96	3718213.84	R	396.77
3,956	476014.96	3718233.84	R	396.84
3,957	476014.96	3718253.84	R	396.84
3,958	476014.96	3718273.84	R	396.84
3,959	476014.96	3718293.84	R	397.43
3,960	476014.96	3718313.84	R	398.10
3,961	476014.96	3718333.84	R	398.77
3,962	476014.96	3718353.84	R	399.43
3,963	476014.96	3718373.84	R	399.88
3,964	476014.96	3718393.84	R	399.99
3,965	476014.96	3718413.84	R	400.60
3,966	476014.96	3718433.84	R	401.26
3,967	476014.96	3718453.84	R	401.93
3,968	476014.96	3718473.84	R	402.00
3,969	476014.96	3718493.84	R	402.26
3,970	476014.96	3718513.84	R	402.93
3,971	476014.96	3718533.84	R	403.50
3,972	476014.96	3718553.84	R	403.79
3,973	476014.96	3718573.84	R	403.69
3,974	476014.96	3718593.84	R	403.87
3,975	476014.96	3718613.84	R	404.22
3,976	476014.96	3718633.84	R	404.78
3,977	476014.96	3718653.84	R	405.43
3,978	476014.96	3718673.84	R	406.10
3,979	476014.96	3718693.84	R	406.77
3,980	476014.96	3718713.84	R	407.43
3,981	476014.96	3718733.84	R	408.10
3,982	476014.96	3718753.84	R	408.77

3,983	476014.96	3718773.84	R	410.03
3,984	476014.96	3718793.84	R	411.36
3,985	476014.96	3718813.84	R	412.69
3,986	476014.96	3718833.84	R	413.43
3,987	476014.96	3718853.84	R	413.88
3,988	476014.96	3718873.84	R	413.99
3,989	476014.96	3718893.84	R	414.10
3,990	476014.96	3718913.84	R	414.42
3,991	476034.96	3717913.84	R	391.00
3,992	476034.96	3717933.84	R	390.70
3,993	476034.96	3717953.84	R	390.64
3,994	476034.96	3717973.84	R	390.97
3,995	476034.96	3717993.84	R	391.30
3,996	476034.96	3718013.84	R	391.77
3,997	476034.96	3718033.84	R	392.43
3,998	476034.96	3718053.84	R	393.10
3,999	476034.96	3718073.84	R	393.77
4,000	476034.96	3718093.84	R	394.43
4,001	476034.96	3718113.84	R	395.10
4,002	476034.96	3718133.84	R	395.77
4,003	476034.96	3718153.84	R	396.43
4,004	476034.96	3718173.84	R	396.80
4,005	476034.96	3718193.84	R	397.14
4,006	476034.96	3718213.84	R	397.47
4,007	476034.96	3718233.84	R	397.50
4,008	476034.96	3718253.84	R	397.50
4,009	476034.96	3718273.84	R	397.50
4,010	476034.96	3718293.84	R	398.10
4,011	476034.96	3718313.84	R	398.63
4,012	476034.96	3718333.84	R	398.96
4,013	476034.96	3718353.84	R	399.60
4,014	476034.96	3718373.84	R	400.26
4,015	476034.96	3718393.84	R	400.94
4,016	476034.96	3718413.84	R	401.30
4,017	476034.96	3718433.84	R	401.63
4,018	476034.96	3718453.84	R	401.96
4,019	476034.96	3718473.84	R	402.00
4,020	476034.96	3718493.84	R	402.13

4,021	476034.96	3718513.84	R	402.46	
4,022	476034.96	3718533.84	R	402.79	
4,023	476034.96	3718553.84	R	403.12	
4,024	476034.96	3718573.84	R	403.46	
4,025	476034.96	3718593.84	R	404.10	
4,026	476034.96	3718613.84	R	404.77	
4,027	476034.96	3718633.84	R	405.43	
4,028	476034.96	3718653.84	R	406.10	
4,029	476034.96	3718673.84	R	406.77	
4,030	476034.96	3718693.84	R	407.43	
4,031	476034.96	3718713.84	R	408.10	
4,032	476034.96	3718733.84	R	408.77	
4,033	476034.96	3718753.84	R	409.43	
4,034	476034.96	3718773.84	R	410.39	
4,035	476034.96	3718793.84	R	411.52	
4,036	476034.96	3718813.84	R	412.86	
4,037	476034.96	3718833.84	R	413.60	
4,038	476034.96	3718853.84	R	414.00	
4,039	476034.96	3718873.84	R	414.00	
4,040	476034.96	3718893.84	R	414.30	
4,041	475052.69	3719171.12	R	402.96	
4,042	475103.43	3719180.63	R	404.00	
4,043	475165.50	3719162.97	R	404.00	
4,044	475165.95	3719134.42	R	403.61	
4,045	475132.88	3719167.04	R	404.00	
4,046	475068.54	3719143.94	R	402.95	
4,047	475065.83	3719117.21	R	402.23	
4,048	475030.94	3719167.95	R	402.74	
4,049	475066.73	3719127.17	R	402.52	
4,050	475113.40	3719145.30	R	403.77	
4,051	475190.87	3719170.67	R	404.30	

Plant Boundary Receptors

Receptor Pathway

Receptor Groups

Record Number	Group ID	Group Description
1	W	Workers
2	PS	Preschool
3	ES	Elementary School
4	HS	High School
5	R	Resident
6	DC	Daycare
7	AL	Assisted Living
8	P	Park

Meteorology Pathway

Met Input Data

Surface Met Data

Filename: ELSI_V9_ADJU_406m\ELSI_v9.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: ELSI_V9_ADJU_406m\ELSI_v9.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): 406.00 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface Upper Air		2012 2012			Lake Elsinor

Data Period

Data Period to Process

Start Date: 1/1/2012 Start Hour: 1 End Date: 12/31/2016 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

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11759	ug/m^3	W_001	475386.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.12551	ug/m^3	W_002	475386.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.10754	ug/m^3	W_003	475406.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.11405	ug/m^3	W_004	475406.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.12121	ug/m^3	W_005	475406.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.12924	ug/m^3	W_006	475406.51	3717604.75	372.28	0.00	786.00	
PERIOD		0.09908	ug/m^3	W_007	475426.51	3717524.75	372.04	0.00	786.00	
PERIOD		0.10451	ug/m^3	W_008	475426.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.11044	ug/m^3	W_009	475426.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.11694	ug/m^3	W_010	475426.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.12416	ug/m^3	W_011	475426.51	3717604.75	372.14	0.00	786.00	
PERIOD		0.13220	ug/m^3	W_012	475426.51	3717624.75	372.52	0.00	786.00	
PERIOD		0.09647	ug/m^3	W_013	475446.51	3717524.75	372.04	0.00	786.00	
PERIOD		0.10145	ug/m^3	W_014	475446.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.10686	ug/m^3	W_015	475446.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.11277	ug/m^3	W_016	475446.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.11935	ug/m^3	W_017	475446.51	3717604.75	372.56	0.00	758.00	
PERIOD		0.12660	ug/m^3	W_018	475446.51	3717624.75	373.18	0.00	758.00	
PERIOD		0.08969	ug/m^3	W_019	475466.51	3717504.75	372.87	0.00	786.00	
PERIOD		0.09391	ug/m^3	W_020	475466.51	3717524.75	372.57	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09844	ug/m^3	W_021	475466.51	3717544.75	372.21	0.00	786.00	
PERIOD		0.10336	ug/m^3	W_022	475466.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.10872	ug/m^3	W_023	475466.51	3717584.75	372.00	0.00	758.00	
PERIOD		0.11460	ug/m^3	W_024	475466.51	3717604.75	372.28	0.00	758.00	
PERIOD		0.09135	ug/m^3	W_025	475486.51	3717524.75	372.99	0.00	758.00	
PERIOD		0.09548	ug/m^3	W_026	475486.51	3717544.75	372.37	0.00	758.00	
PERIOD		0.09995	ug/m^3	W_027	475486.51	3717564.75	372.00	0.00	758.00	
PERIOD		0.10482	ug/m^3	W_028	475486.51	3717584.75	372.00	0.00	758.00	
PERIOD		0.09257	ug/m^3	W_029	475506.51	3717544.75	372.37	0.00	758.00	
PERIOD		0.09666	ug/m^3	W_030	475506.51	3717564.75	372.00	0.00	758.00	
PERIOD		0.14327	ug/m^3	W_031	475484.22	3717705.20	377.10	0.00	746.00	
PERIOD		0.15010	ug/m^3	W_032	475484.22	3717725.20	377.69	0.00	727.00	
PERIOD		0.12872	ug/m^3	W_033	475504.22	3717685.20	376.99	0.00	746.00	
PERIOD		0.13435	ug/m^3	W_034	475504.22	3717705.20	377.78	0.00	727.00	
PERIOD		0.14021	ug/m^3	W_035	475504.22	3717725.20	377.93	0.00	727.00	
PERIOD		0.14591	ug/m^3	W_036	475504.22	3717745.20	378.25	0.00	727.00	
PERIOD		0.15112	ug/m^3	W_037	475504.22	3717765.20	378.79	0.00	727.00	
PERIOD		0.11686	ug/m^3	W_038	475524.22	3717665.20	376.21	0.00	746.00	
PERIOD		0.12164	ug/m^3	W_039	475524.22	3717685.20	377.79	0.00	727.00	
PERIOD		0.12623	ug/m^3	W_040	475524.22	3717705.20	378.45	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13130	ug/m^3	W_041	475524.22	3717725.20	378.48	0.00	727.00	
PERIOD		0.13621	ug/m^3	W_042	475524.22	3717745.20	378.64	0.00	727.00	
PERIOD		0.14080	ug/m^3	W_043	475524.22	3717765.20	378.99	0.00	727.00	
PERIOD		0.14519	ug/m^3	W_044	475524.22	3717785.20	379.31	0.00	727.00	
PERIOD		0.11133	ug/m^3	W_045	475544.22	3717665.20	377.03	0.00	727.00	
PERIOD		0.11518	ug/m^3	W_046	475544.22	3717685.20	378.31	0.00	727.00	
PERIOD		0.11904	ug/m^3	W_047	475544.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.12331	ug/m^3	W_048	475544.22	3717725.20	379.09	0.00	727.00	
PERIOD		0.12762	ug/m^3	W_049	475544.22	3717745.20	379.15	0.00	727.00	
PERIOD		0.13191	ug/m^3	W_050	475544.22	3717765.20	379.15	0.00	727.00	
PERIOD		0.13549	ug/m^3	W_051	475544.22	3717785.20	379.69	0.00	727.00	
PERIOD		0.13898	ug/m^3	W_052	475544.22	3717805.20	380.00	0.00	727.00	
PERIOD		0.10961	ug/m^3	W_053	475564.22	3717685.20	378.31	0.00	727.00	
PERIOD		0.11300	ug/m^3	W_054	475564.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.11643	ug/m^3	W_055	475564.22	3717725.20	379.52	0.00	727.00	
PERIOD		0.11999	ug/m^3	W_056	475564.22	3717745.20	379.81	0.00	727.00	
PERIOD		0.12372	ug/m^3	W_057	475564.22	3717765.20	379.81	0.00	727.00	
PERIOD		0.12719	ug/m^3	W_058	475564.22	3717785.20	379.93	0.00	727.00	
PERIOD		0.10754	ug/m^3	W_059	475584.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.11050	ug/m^3	W_060	475584.22	3717725.20	379.64	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11360	ug/m^3	W_061	475584.22	3717745.20	380.00	0.00	727.00	
PERIOD		0.11689	ug/m^3	W_062	475584.22	3717765.20	380.00	0.00	727.00	
PERIOD		0.10267	ug/m^3	W_063	475604.22	3717705.20	378.83	0.00	727.00	
PERIOD		0.10534	ug/m^3	W_064	475604.22	3717725.20	379.49	0.00	727.00	
PERIOD		0.10811	ug/m^3	W_065	475604.22	3717745.20	379.85	0.00	727.00	
PERIOD		0.10089	ug/m^3	W_066	475624.22	3717725.20	378.83	0.00	727.00	
PERIOD		0.10342	ug/m^3	W_067	475624.22	3717745.20	379.19	0.00	727.00	
PERIOD		0.68635	ug/m^3	W_068	475104.48	3719032.87	401.23	0.00	401.23	
PERIOD		0.61492	ug/m^3	W_069	475104.48	3719052.87	401.90	0.00	401.90	
PERIOD		0.55754	ug/m^3	W_070	475104.48	3719072.87	402.28	0.00	402.28	
PERIOD		0.50895	ug/m^3	W_071	475104.48	3719092.87	402.61	0.00	402.61	
PERIOD		0.91302	ug/m^3	W_072	475124.48	3719012.87	401.09	0.00	401.09	
PERIOD		0.80429	ug/m^3	W_073	475124.48	3719032.87	401.35	0.00	401.35	
PERIOD		0.71275	ug/m^3	W_074	475124.48	3719052.87	401.91	0.00	401.91	
PERIOD		0.63663	ug/m^3	W_075	475124.48	3719072.87	402.56	0.00	402.56	
PERIOD		0.57451	ug/m^3	W_076	475124.48	3719092.87	403.00	0.00	742.00	
PERIOD		1.30832	ug/m^3	W_077	475144.48	3718992.87	400.90	0.00	400.90	
PERIOD		1.10668	ug/m^3	W_078	475144.48	3719012.87	401.46	0.00	401.46	
PERIOD		0.95535	ug/m^3	W_079	475144.48	3719032.87	401.86	0.00	401.86	
PERIOD		0.84016	ug/m^3	W_080	475144.48	3719052.87	401.98	0.00	401.98	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.74129	ug/m^3	W_081	475144.48	3719072.87	402.56	0.00	402.56	
PERIOD		0.66128	ug/m^3	W_082	475144.48	3719092.87	403.00	0.00	742.00	
PERIOD		1.69852	ug/m^3	W_083	475164.48	3718992.87	400.90	0.00	400.90	
PERIOD		1.39120	ug/m^3	W_084	475164.48	3719012.87	401.56	0.00	401.56	
PERIOD		1.16939	ug/m^3	W_085	475164.48	3719032.87	402.11	0.00	402.11	
PERIOD		1.00516	ug/m^3	W_086	475164.48	3719052.87	402.44	0.00	402.44	
PERIOD		0.87543	ug/m^3	W_087	475164.48	3719072.87	402.78	0.00	742.00	
PERIOD		0.77347	ug/m^3	W_088	475164.48	3719092.87	403.00	0.00	742.00	
PERIOD		3.11257	ug/m^3	W_089	475184.48	3718972.87	400.23	0.00	400.23	
PERIOD		2.32989	ug/m^3	W_090	475184.48	3718992.87	400.90	0.00	400.90	
PERIOD		1.82850	ug/m^3	W_091	475184.48	3719012.87	401.56	0.00	401.56	
PERIOD		1.48360	ug/m^3	W_092	475184.48	3719032.87	402.23	0.00	402.23	
PERIOD		1.23187	ug/m^3	W_093	475184.48	3719052.87	402.90	0.00	402.90	
PERIOD		1.05733	ug/m^3	W_094	475184.48	3719072.87	403.00	0.00	742.00	
PERIOD		0.92274	ug/m^3	W_095	475184.48	3719092.87	403.00	0.00	742.00	
PERIOD		3.48347	ug/m^3	W_096	475204.48	3718992.87	400.90	0.00	400.90	
PERIOD		2.55397	ug/m^3	W_097	475204.48	3719012.87	401.56	0.00	401.56	
PERIOD		1.97617	ug/m^3	W_098	475204.48	3719032.87	402.23	0.00	402.23	
PERIOD		1.58235	ug/m^3	W_099	475204.48	3719052.87	402.90	0.00	742.00	
PERIOD		1.32127	ug/m^3	W_100	475204.48	3719072.87	403.00	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.12800	ug/m^3	W_101	475204.48	3719092.87	403.00	0.00	742.00	
PERIOD		3.93606	ug/m^3	W_102	475224.48	3719012.87	401.56	0.00	401.56	
PERIOD		2.82544	ug/m^3	W_103	475224.48	3719032.87	402.12	0.00	742.00	
PERIOD		2.16536	ug/m^3	W_104	475224.48	3719052.87	402.46	0.00	742.00	
PERIOD		1.72608	ug/m^3	W_105	475224.48	3719072.87	402.79	0.00	742.00	
PERIOD		1.41888	ug/m^3	W_106	475224.48	3719092.87	403.11	0.00	742.00	
PERIOD		0.12860	ug/m^3	W_107	474390.30	3718492.03	386.20	0.00	1086.00	
PERIOD		0.12754	ug/m^3	W_108	474390.30	3718512.03	386.87	0.00	1086.00	
PERIOD		0.12656	ug/m^3	W_109	474390.30	3718532.03	387.37	0.00	1086.00	
PERIOD		0.13913	ug/m^3	W_110	474410.30	3718492.03	386.48	0.00	1086.00	
PERIOD		0.13791	ug/m^3	W_111	474410.30	3718512.03	386.91	0.00	1086.00	
PERIOD		0.13638	ug/m^3	W_112	474410.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.13478	ug/m^3	W_113	474410.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.15240	ug/m^3	W_114	474430.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.15088	ug/m^3	W_115	474430.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.14954	ug/m^3	W_116	474430.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.14751	ug/m^3	W_117	474430.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.14534	ug/m^3	W_118	474430.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.14333	ug/m^3	W_119	474430.30	3718572.03	388.00	0.00	1086.00	
PERIOD		0.16897	ug/m^3	W_120	474450.30	3718452.03	386.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16703	ug/m^3	W_121	474450.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.16480	ug/m^3	W_122	474450.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.16275	ug/m^3	W_123	474450.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.15999	ug/m^3	W_124	474450.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.15711	ug/m^3	W_125	474450.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.15441	ug/m^3	W_126	474450.30	3718572.03	388.00	0.00	1086.00	
PERIOD		0.15187	ug/m^3	W_127	474450.30	3718592.03	388.53	0.00	1086.00	
PERIOD		0.14860	ug/m^3	W_128	474450.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.18840	ug/m^3	W_129	474470.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.18677	ug/m^3	W_130	474470.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.18390	ug/m^3	W_131	474470.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.18067	ug/m^3	W_132	474470.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.17771	ug/m^3	W_133	474470.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.17399	ug/m^3	W_134	474470.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.17086	ug/m^3	W_135	474470.30	3718552.03	388.07	0.00	1086.00	
PERIOD		0.16709	ug/m^3	W_136	474470.30	3718572.03	388.30	0.00	1086.00	
PERIOD		0.16312	ug/m^3	W_137	474470.30	3718592.03	388.70	0.00	1086.00	
PERIOD		0.15917	ug/m^3	W_138	474470.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.15504	ug/m^3	W_139	474470.30	3718632.03	389.87	0.00	1086.00	
PERIOD		0.21033	ug/m^3	W_140	474490.30	3718432.03	386.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20760	ug/m^3	W_141	474490.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.20339	ug/m^3	W_142	474490.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.19880	ug/m^3	W_143	474490.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.19474	ug/m^3	W_144	474490.30	3718512.03	387.01	0.00	1086.00	
PERIOD		0.18967	ug/m^3	W_145	474490.30	3718532.03	387.54	0.00	1086.00	
PERIOD		0.18527	ug/m^3	W_146	474490.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.17997	ug/m^3	W_147	474490.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.17528	ug/m^3	W_148	474490.30	3718592.03	389.00	0.00	1086.00	
PERIOD		0.17070	ug/m^3	W_149	474490.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.24119	ug/m^3	W_150	474510.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.23645	ug/m^3	W_151	474510.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.23204	ug/m^3	W_152	474510.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.22592	ug/m^3	W_153	474510.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.21942	ug/m^3	W_154	474510.30	3718492.03	387.14	0.00	1086.00	
PERIOD		0.21304	ug/m^3	W_155	474510.30	3718512.03	387.59	0.00	1086.00	
PERIOD		0.20683	ug/m^3	W_156	474510.30	3718532.03	387.85	0.00	1086.00	
PERIOD		0.20137	ug/m^3	W_157	474510.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.19472	ug/m^3	W_158	474510.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.18890	ug/m^3	W_159	474510.30	3718592.03	389.00	0.00	1086.00	
PERIOD		0.18331	ug/m^3	W_160	474510.30	3718612.03	389.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28154	ug/m^3	W_161	474530.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.27503	ug/m^3	W_162	474530.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.26763	ug/m^3	W_163	474530.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.26074	ug/m^3	W_164	474530.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.25203	ug/m^3	W_165	474530.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.24306	ug/m^3	W_166	474530.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.23410	ug/m^3	W_167	474530.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.22645	ug/m^3	W_168	474530.30	3718532.03	388.00	0.00	1086.00	
PERIOD		0.21934	ug/m^3	W_169	474530.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.21107	ug/m^3	W_170	474530.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.20388	ug/m^3	W_171	474530.30	3718592.03	389.19	0.00	1086.00	
PERIOD		0.33338	ug/m^3	W_172	474550.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.32687	ug/m^3	W_173	474550.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.31627	ug/m^3	W_174	474550.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.30491	ug/m^3	W_175	474550.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.29449	ug/m^3	W_176	474550.30	3718452.03	386.01	0.00	1086.00	
PERIOD		0.28230	ug/m^3	W_177	474550.30	3718472.03	386.54	0.00	1086.00	
PERIOD		0.27034	ug/m^3	W_178	474550.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.25867	ug/m^3	W_179	474550.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.24927	ug/m^3	W_180	474550.30	3718532.03	388.01	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23946	ug/m^3	W_181	474550.30	3718552.03	388.21	0.00	1086.00	
PERIOD		0.22925	ug/m^3	W_182	474550.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.21992	ug/m^3	W_183	474550.30	3718592.03	389.53	0.00	1086.00	
PERIOD		0.39599	ug/m^3	W_184	474570.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.38360	ug/m^3	W_185	474570.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.36673	ug/m^3	W_186	474570.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.34897	ug/m^3	W_187	474570.30	3718432.03	386.14	0.00	1086.00	
PERIOD		0.33220	ug/m^3	W_188	474570.30	3718452.03	386.59	0.00	1086.00	
PERIOD		0.31672	ug/m^3	W_189	474570.30	3718472.03	386.85	0.00	1086.00	
PERIOD		0.30187	ug/m^3	W_190	474570.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.28676	ug/m^3	W_191	474570.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.27351	ug/m^3	W_192	474570.30	3718532.03	388.37	0.00	1086.00	
PERIOD		0.26085	ug/m^3	W_193	474570.30	3718552.03	388.75	0.00	1086.00	
PERIOD		0.24933	ug/m^3	W_194	474570.30	3718572.03	388.96	0.00	1086.00	
PERIOD		0.23814	ug/m^3	W_195	474570.30	3718592.03	389.53	0.00	1086.00	
PERIOD		0.22754	ug/m^3	W_196	474570.30	3718612.03	390.14	0.00	1086.00	
PERIOD		0.50038	ug/m^3	W_197	474590.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.47729	ug/m^3	W_198	474590.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.45501	ug/m^3	W_199	474590.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.42851	ug/m^3	W_200	474590.30	3718412.03	385.53	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40239	ug/m^3	W_201	474590.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.37800	ug/m^3	W_202	474590.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.35754	ug/m^3	W_203	474590.30	3718472.03	387.00	0.00	1086.00	
PERIOD		0.33840	ug/m^3	W_204	474590.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.31891	ug/m^3	W_205	474590.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.30132	ug/m^3	W_206	474590.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.28541	ug/m^3	W_207	474590.30	3718552.03	389.07	0.00	1086.00	
PERIOD		0.27140	ug/m^3	W_208	474590.30	3718572.03	389.30	0.00	1086.00	
PERIOD		0.25808	ug/m^3	W_209	474590.30	3718592.03	389.70	0.00	1086.00	
PERIOD		0.24568	ug/m^3	W_210	474590.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.23389	ug/m^3	W_211	474590.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.22308	ug/m^3	W_212	474590.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.66334	ug/m^3	W_213	474610.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.62593	ug/m^3	W_214	474610.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.58353	ug/m^3	W_215	474610.30	3718372.03	384.99	0.00	1086.00	
PERIOD		0.54562	ug/m^3	W_216	474610.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.50537	ug/m^3	W_217	474610.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.46779	ug/m^3	W_218	474610.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.43389	ug/m^3	W_219	474610.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.40609	ug/m^3	W_220	474610.30	3718472.03	387.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38078	ug/m^3	W_221	474610.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.35586	ug/m^3	W_222	474610.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.33347	ug/m^3	W_223	474610.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.31330	ug/m^3	W_224	474610.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.29512	ug/m^3	W_225	474610.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.28003	ug/m^3	W_226	474610.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.26612	ug/m^3	W_227	474610.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.25229	ug/m^3	W_228	474610.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.23973	ug/m^3	W_229	474610.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.22833	ug/m^3	W_230	474610.30	3718672.03	392.20	0.00	1086.00	
PERIOD		0.93518	ug/m^3	W_231	474630.30	3718312.03	384.00	0.00	1086.00	
PERIOD		0.87570	ug/m^3	W_232	474630.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.80343	ug/m^3	W_233	474630.30	3718352.03	384.17	0.00	1086.00	
PERIOD		0.73179	ug/m^3	W_234	474630.30	3718372.03	384.45	0.00	1086.00	
PERIOD		0.66334	ug/m^3	W_235	474630.30	3718392.03	384.91	0.00	1086.00	
PERIOD		0.60157	ug/m^3	W_236	474630.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.54756	ug/m^3	W_237	474630.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.50083	ug/m^3	W_238	474630.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.46352	ug/m^3	W_239	474630.30	3718472.03	387.00	0.00	1086.00	
PERIOD		0.43043	ug/m^3	W_240	474630.30	3718492.03	387.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39878	ug/m^3	W_241	474630.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.37063	ug/m^3	W_242	474630.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.34577	ug/m^3	W_243	474630.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.32374	ug/m^3	W_244	474630.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.30570	ug/m^3	W_245	474630.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.28922	ug/m^3	W_246	474630.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.27298	ug/m^3	W_247	474630.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.25837	ug/m^3	W_248	474630.30	3718652.03	391.53	0.00	1086.00	
PERIOD		1.34567	ug/m^3	W_249	474650.30	3718312.03	384.00	0.00	1086.00	
PERIOD		1.19417	ug/m^3	W_250	474650.30	3718332.03	384.00	0.00	1086.00	
PERIOD		1.05324	ug/m^3	W_251	474650.30	3718352.03	384.00	0.00	1086.00	
PERIOD		0.92754	ug/m^3	W_252	474650.30	3718372.03	384.20	0.00	1086.00	
PERIOD		0.81501	ug/m^3	W_253	474650.30	3718392.03	384.87	0.00	1086.00	
PERIOD		0.72250	ug/m^3	W_254	474650.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.64602	ug/m^3	W_255	474650.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.58227	ug/m^3	W_256	474650.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.53135	ug/m^3	W_257	474650.30	3718472.03	387.19	0.00	1086.00	
PERIOD		0.48772	ug/m^3	W_258	474650.30	3718492.03	387.48	0.00	1086.00	
PERIOD		0.44906	ug/m^3	W_259	474650.30	3718512.03	387.91	0.00	1086.00	
PERIOD		0.41407	ug/m^3	W_260	474650.30	3718532.03	388.53	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38345	ug/m^3	W_261	474650.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.35671	ug/m^3	W_262	474650.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.33511	ug/m^3	W_263	474650.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.31555	ug/m^3	W_264	474650.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.29646	ug/m^3	W_265	474650.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.27941	ug/m^3	W_266	474650.30	3718652.03	391.53	0.00	1086.00	
PERIOD		2.53343	ug/m^3	W_267	474670.30	3718292.03	383.53	0.00	1086.00	
PERIOD		2.04212	ug/m^3	W_268	474670.30	3718312.03	384.00	0.00	1086.00	
PERIOD		1.67838	ug/m^3	W_269	474670.30	3718332.03	384.00	0.00	1086.00	
PERIOD		1.40248	ug/m^3	W_270	474670.30	3718352.03	384.01	0.00	1086.00	
PERIOD		1.18792	ug/m^3	W_271	474670.30	3718372.03	384.21	0.00	1086.00	
PERIOD		1.01346	ug/m^3	W_272	474670.30	3718392.03	384.87	0.00	1086.00	
PERIOD		0.87759	ug/m^3	W_273	474670.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.76998	ug/m^3	W_274	474670.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.68319	ug/m^3	W_275	474670.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.61224	ug/m^3	W_276	474670.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.55432	ug/m^3	W_277	474670.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.50873	ug/m^3	W_278	474670.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.46558	ug/m^3	W_279	474670.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.42779	ug/m^3	W_280	474670.30	3718552.03	389.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39522	ug/m^3	W_281	474670.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.36923	ug/m^3	W_282	474670.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.34591	ug/m^3	W_283	474670.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.32337	ug/m^3	W_284	474670.30	3718632.03	390.87	0.00	1086.00	
PERIOD		4.65296	ug/m^3	W_285	474690.30	3718292.03	383.53	0.00	1086.00	
PERIOD		3.20832	ug/m^3	W_286	474690.30	3718312.03	384.00	0.00	1086.00	
PERIOD		2.41698	ug/m^3	W_287	474690.30	3718332.03	384.00	0.00	1086.00	
PERIOD		1.89426	ug/m^3	W_288	474690.30	3718352.03	384.37	0.00	1086.00	
PERIOD		1.53438	ug/m^3	W_289	474690.30	3718372.03	384.75	0.00	1086.00	
PERIOD		1.27974	ug/m^3	W_290	474690.30	3718392.03	384.96	0.00	1086.00	
PERIOD		1.08230	ug/m^3	W_291	474690.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.93041	ug/m^3	W_292	474690.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.81162	ug/m^3	W_293	474690.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.71680	ug/m^3	W_294	474690.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.64097	ug/m^3	W_295	474690.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.58226	ug/m^3	W_296	474690.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.52781	ug/m^3	W_297	474690.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.48083	ug/m^3	W_298	474690.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.44088	ug/m^3	W_299	474690.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.40936	ug/m^3	W_300	474690.30	3718592.03	390.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38133	ug/m^3	W_301	474690.30	3718612.03	390.20	0.00	1086.00	
PERIOD		3.66356	ug/m^3	W_302	474710.30	3718332.03	384.00	0.00	1086.00	
PERIOD		2.67489	ug/m^3	W_303	474710.30	3718352.03	384.53	0.00	1086.00	
PERIOD		2.05486	ug/m^3	W_304	474710.30	3718372.03	385.00	0.00	1086.00	
PERIOD		1.65818	ug/m^3	W_305	474710.30	3718392.03	385.00	0.00	1086.00	
PERIOD		1.36383	ug/m^3	W_306	474710.30	3718412.03	385.53	0.00	1086.00	
PERIOD		1.14564	ug/m^3	W_307	474710.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.98034	ug/m^3	W_308	474710.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.85168	ug/m^3	W_309	474710.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.75086	ug/m^3	W_310	474710.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.67403	ug/m^3	W_311	474710.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.60447	ug/m^3	W_312	474710.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.54542	ug/m^3	W_313	474710.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.49587	ug/m^3	W_314	474710.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.45720	ug/m^3	W_315	474710.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.42320	ug/m^3	W_316	474710.30	3718612.03	390.20	0.00	1086.00	
PERIOD		4.10212	ug/m^3	W_317	474730.30	3718352.03	384.53	0.00	1086.00	
PERIOD		2.92092	ug/m^3	W_318	474730.30	3718372.03	385.00	0.00	1086.00	
PERIOD		2.23700	ug/m^3	W_319	474730.30	3718392.03	385.01	0.00	1086.00	
PERIOD		1.77438	ug/m^3	W_320	474730.30	3718412.03	385.54	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.44862	ug/m^3	W_321	474730.30	3718432.03	386.20	0.00	1086.00	
PERIOD		1.21067	ug/m^3	W_322	474730.30	3718452.03	386.87	0.00	1086.00	
PERIOD		1.03117	ug/m^3	W_323	474730.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.89400	ug/m^3	W_324	474730.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.79131	ug/m^3	W_325	474730.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.70092	ug/m^3	W_326	474730.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.62550	ug/m^3	W_327	474730.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.56319	ug/m^3	W_328	474730.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.51506	ug/m^3	W_329	474730.30	3718592.03	390.00	0.00	1086.00	
PERIOD		4.63295	ug/m^3	W_330	474750.30	3718372.03	385.14	0.00	1086.00	
PERIOD		3.21904	ug/m^3	W_331	474750.30	3718392.03	385.59	0.00	1086.00	
PERIOD		2.41852	ug/m^3	W_332	474750.30	3718412.03	385.85	0.00	1086.00	
PERIOD		1.90348	ug/m^3	W_333	474750.30	3718432.03	386.20	0.00	1086.00	
PERIOD		1.54193	ug/m^3	W_334	474750.30	3718452.03	386.87	0.00	1086.00	
PERIOD		1.28042	ug/m^3	W_335	474750.30	3718472.03	387.53	0.00	1086.00	
PERIOD		1.08709	ug/m^3	W_336	474750.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.94567	ug/m^3	W_337	474750.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.82543	ug/m^3	W_338	474750.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.72705	ug/m^3	W_339	474750.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.64718	ug/m^3	W_340	474750.30	3718572.03	389.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.58503	ug/m^3	W_341	474770.30	3718412.03	386.19	0.00	1086.00	
PERIOD		2.64056	ug/m^3	W_342	474770.30	3718432.03	386.48	0.00	1086.00	
PERIOD		2.05087	ug/m^3	W_343	474770.30	3718452.03	386.91	0.00	1086.00	
PERIOD		1.64575	ug/m^3	W_344	474770.30	3718472.03	387.53	0.00	1086.00	
PERIOD		1.35927	ug/m^3	W_345	474770.30	3718492.03	388.00	0.00	1086.00	
PERIOD		1.15630	ug/m^3	W_346	474770.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.99084	ug/m^3	W_347	474770.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.85926	ug/m^3	W_348	474770.30	3718552.03	389.20	0.00	1086.00	
PERIOD		4.03792	ug/m^3	W_349	474790.30	3718432.03	387.00	0.00	1086.00	
PERIOD		2.90874	ug/m^3	W_350	474790.30	3718452.03	387.00	0.00	1086.00	
PERIOD		2.22137	ug/m^3	W_351	474790.30	3718472.03	387.53	0.00	1086.00	
PERIOD		1.76433	ug/m^3	W_352	474790.30	3718492.03	388.00	0.00	1086.00	
PERIOD		1.45532	ug/m^3	W_353	474790.30	3718512.03	388.01	0.00	1086.00	
PERIOD		1.21853	ug/m^3	W_354	474790.30	3718532.03	388.54	0.00	1086.00	
PERIOD		1.03660	ug/m^3	W_355	474790.30	3718552.03	389.20	0.00	1086.00	
PERIOD		4.60814	ug/m^3	W_356	474810.30	3718452.03	387.00	0.00	1086.00	
PERIOD		3.21883	ug/m^3	W_357	474810.30	3718472.03	387.53	0.00	1086.00	
PERIOD		2.40756	ug/m^3	W_358	474810.30	3718492.03	388.14	0.00	1086.00	
PERIOD		1.89056	ug/m^3	W_359	474810.30	3718512.03	388.59	0.00	1086.00	
PERIOD		1.54003	ug/m^3	W_360	474810.30	3718532.03	388.85	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.58747	ug/m^3	W_361	474830.30	3718492.03	388.20	0.00	1086.00	
PERIOD		2.61929	ug/m^3	W_362	474830.30	3718512.03	388.87	0.00	1086.00	
PERIOD		4.02862	ug/m^3	W_363	474850.30	3718512.03	388.87	0.00	1086.00	
PERIOD		4.24384	ug/m^3	W_364	474750.39	3718297.55	383.91	0.00	1086.00	
PERIOD		5.50888	ug/m^3	W_365	474750.39	3718317.55	384.00	0.00	1086.00	
PERIOD		3.00200	ug/m^3	W_366	474770.39	3718277.55	384.00	0.00	1086.00	
PERIOD		3.16170	ug/m^3	W_367	474770.39	3718297.55	384.00	0.00	1086.00	
PERIOD		3.69854	ug/m^3	W_368	474770.39	3718317.55	384.14	0.00	1086.00	
PERIOD		4.77819	ug/m^3	W_369	474770.39	3718337.55	384.39	0.00	1086.00	
PERIOD		2.65131	ug/m^3	W_370	474790.39	3718257.55	384.00	0.00	1086.00	
PERIOD		2.45813	ug/m^3	W_371	474790.39	3718277.55	384.00	0.00	1086.00	
PERIOD		2.50730	ug/m^3	W_372	474790.39	3718297.55	384.01	0.00	1086.00	
PERIOD		2.76925	ug/m^3	W_373	474790.39	3718317.55	384.40	0.00	1086.00	
PERIOD		3.28627	ug/m^3	W_374	474790.39	3718337.55	385.00	0.00	1086.00	
PERIOD		4.22006	ug/m^3	W_375	474790.39	3718357.55	385.01	0.00	1086.00	
PERIOD		2.21904	ug/m^3	W_376	474810.39	3718257.55	384.00	0.00	1086.00	
PERIOD		2.06256	ug/m^3	W_377	474810.39	3718277.55	384.04	0.00	1086.00	
PERIOD		2.05667	ug/m^3	W_378	474810.39	3718297.55	384.49	0.00	1086.00	
PERIOD		2.19366	ug/m^3	W_379	474810.39	3718317.55	384.81	0.00	1086.00	
PERIOD		2.48627	ug/m^3	W_380	474810.39	3718337.55	385.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.97347	ug/m^3	W_381	474810.39	3718357.55	385.49	0.00	1086.00	
PERIOD		3.78137	ug/m^3	W_382	474810.39	3718377.55	385.81	0.00	1086.00	
PERIOD		5.18981	ug/m^3	W_383	474810.39	3718397.55	386.05	0.00	1086.00	
PERIOD		2.16963	ug/m^3	W_384	474830.39	3718237.55	383.82	0.00	1086.00	
PERIOD		1.89090	ug/m^3	W_385	474830.39	3718257.55	384.00	0.00	1086.00	
PERIOD		1.76403	ug/m^3	W_386	474830.39	3718277.55	384.05	0.00	1086.00	
PERIOD		1.73319	ug/m^3	W_387	474830.39	3718297.55	384.72	0.00	1086.00	
PERIOD		1.80545	ug/m^3	W_388	474830.39	3718317.55	385.14	0.00	1086.00	
PERIOD		1.98084	ug/m^3	W_389	474830.39	3718337.55	385.39	0.00	1086.00	
PERIOD		2.26829	ug/m^3	W_390	474830.39	3718357.55	385.82	0.00	1086.00	
PERIOD		2.71790	ug/m^3	W_391	474830.39	3718377.55	386.14	0.00	1086.00	
PERIOD		1.83791	ug/m^3	W_392	474850.39	3718237.55	384.00	0.00	1086.00	
PERIOD		1.63477	ug/m^3	W_393	474850.39	3718257.55	384.01	0.00	1086.00	
PERIOD		1.53120	ug/m^3	W_394	474850.39	3718277.55	384.07	0.00	1086.00	
PERIOD		1.49532	ug/m^3	W_395	474850.39	3718297.55	384.72	0.00	1086.00	
PERIOD		1.52794	ug/m^3	W_396	474850.39	3718317.55	385.39	0.00	1086.00	
PERIOD		1.62936	ug/m^3	W_397	474850.39	3718337.55	386.00	0.00	1086.00	
PERIOD		1.81968	ug/m^3	W_398	474850.39	3718357.55	386.00	0.00	1086.00	
PERIOD		2.09547	ug/m^3	W_399	474850.39	3718377.55	386.39	0.00	1086.00	
PERIOD		1.42494	ug/m^3	W_400	474870.39	3718257.55	384.26	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.33362	ug/m^3	W_401	474870.39	3718277.55	384.70	0.00	1086.00	
PERIOD		1.30564	ug/m^3	W_402	474870.39	3718297.55	384.91	0.00	1086.00	
PERIOD		1.32354	ug/m^3	W_403	474870.39	3718317.55	385.39	0.00	1086.00	
PERIOD		1.38774	ug/m^3	W_404	474870.39	3718337.55	386.00	0.00	1086.00	
PERIOD		1.51317	ug/m^3	W_405	474870.39	3718357.55	386.00	0.00	1086.00	
PERIOD		1.17883	ug/m^3	W_406	474890.39	3718277.55	385.00	0.00	1086.00	
PERIOD		1.15545	ug/m^3	W_407	474890.39	3718297.55	385.00	0.00	1086.00	
PERIOD		1.16344	ug/m^3	W_408	474890.39	3718317.55	385.39	0.00	1086.00	
PERIOD		1.20458	ug/m^3	W_409	474890.39	3718337.55	386.00	0.00	1086.00	
PERIOD		1.03361	ug/m^3	W_410	474910.39	3718297.55	385.00	0.00	1086.00	
PERIOD		1.03477	ug/m^3	W_411	474910.39	3718317.55	385.39	0.00	1086.00	
PERIOD		1.06117	ug/m^3	W_412	474910.39	3718337.55	386.00	0.00	1086.00	
PERIOD		0.93199	ug/m^3	W_413	474930.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.92916	ug/m^3	W_414	474930.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.86518	ug/m^3	W_415	474950.39	3718277.55	385.00	0.00	1086.00	
PERIOD		0.84604	ug/m^3	W_416	474950.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.77257	ug/m^3	W_417	474970.39	3718297.55	384.99	0.00	1086.00	
PERIOD		0.70928	ug/m^3	AL_001	475018.19	3718239.40	383.87	0.00	1086.00	
PERIOD		0.67462	ug/m^3	AL_002	475018.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.65107	ug/m^3	AL_003	475018.19	3718279.40	384.11	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63433	ug/m^3	AL_004	475018.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.69584	ug/m^3	AL_005	475038.19	3718219.40	383.36	0.00	1086.00	
PERIOD		0.65285	ug/m^3	AL_006	475038.19	3718239.40	383.84	0.00	1086.00	
PERIOD		0.62319	ug/m^3	AL_007	475038.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.60284	ug/m^3	AL_008	475038.19	3718279.40	384.11	0.00	1086.00	
PERIOD		0.58793	ug/m^3	AL_009	475038.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.58058	ug/m^3	AL_010	475038.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.63503	ug/m^3	AL_011	475058.19	3718219.40	383.95	0.00	1086.00	
PERIOD		0.60205	ug/m^3	AL_012	475058.19	3718239.40	383.99	0.00	1086.00	
PERIOD		0.57772	ug/m^3	AL_013	475058.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.56009	ug/m^3	AL_014	475058.19	3718279.40	384.11	0.00	1086.00	
PERIOD		0.54682	ug/m^3	AL_015	475058.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.53990	ug/m^3	AL_016	475058.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.53925	ug/m^3	AL_017	475058.19	3718339.40	386.11	0.00	1086.00	
PERIOD		0.54454	ug/m^3	AL_018	475058.19	3718359.40	386.78	0.00	1086.00	
PERIOD		0.62597	ug/m^3	AL_019	475078.19	3718199.40	383.45	0.00	1086.00	
PERIOD		0.58578	ug/m^3	AL_020	475078.19	3718219.40	384.00	0.00	1086.00	
PERIOD		0.55806	ug/m^3	AL_021	475078.19	3718239.40	384.00	0.00	1086.00	
PERIOD		0.53581	ug/m^3	AL_022	475078.19	3718259.40	384.27	0.00	1086.00	
PERIOD		0.51954	ug/m^3	AL_023	475078.19	3718279.40	384.66	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50968	ug/m^3	AL_024	475078.19	3718299.40	384.91	0.00	1086.00	
PERIOD		0.50379	ug/m^3	AL_025	475078.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.50292	ug/m^3	AL_026	475078.19	3718339.40	386.04	0.00	1086.00	
PERIOD		0.50809	ug/m^3	AL_027	475078.19	3718359.40	386.30	0.00	1086.00	
PERIOD		0.51760	ug/m^3	AL_028	475078.19	3718379.40	386.66	0.00	1086.00	
PERIOD		0.57672	ug/m^3	AL_029	475098.19	3718199.40	383.45	0.00	1086.00	
PERIOD		0.54223	ug/m^3	AL_030	475098.19	3718219.40	384.03	0.00	1086.00	
PERIOD		0.51766	ug/m^3	AL_031	475098.19	3718239.40	384.22	0.00	1086.00	
PERIOD		0.49823	ug/m^3	AL_032	475098.19	3718259.40	384.60	0.00	1086.00	
PERIOD		0.48419	ug/m^3	AL_033	475098.19	3718279.40	385.00	0.00	1086.00	
PERIOD		0.47657	ug/m^3	AL_034	475098.19	3718299.40	385.00	0.00	1086.00	
PERIOD		0.47193	ug/m^3	AL_035	475098.19	3718319.40	385.32	0.00	1086.00	
PERIOD		0.47134	ug/m^3	AL_036	475098.19	3718339.40	385.75	0.00	1086.00	
PERIOD		0.47545	ug/m^3	AL_037	475098.19	3718359.40	385.94	0.00	1086.00	
PERIOD		0.48262	ug/m^3	AL_038	475098.19	3718379.40	386.45	0.00	1086.00	
PERIOD		0.49346	ug/m^3	AL_039	475098.19	3718399.40	387.15	0.00	1086.00	
PERIOD		0.50809	ug/m^3	AL_040	475098.19	3718419.40	388.00	0.00	1086.00	
PERIOD		0.50336	ug/m^3	AL_041	475118.19	3718219.40	384.11	0.00	1086.00	
PERIOD		0.48039	ug/m^3	AL_042	475118.19	3718239.40	384.74	0.00	1086.00	
PERIOD		0.46453	ug/m^3	AL_043	475118.19	3718259.40	384.97	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45382	ug/m^3	AL_044	475118.19	3718279.40	385.00	0.00	1086.00	
PERIOD		0.44712	ug/m^3	AL_045	475118.19	3718299.40	385.00	0.00	1086.00	
PERIOD		0.44379	ug/m^3	AL_046	475118.19	3718319.40	385.02	0.00	1086.00	
PERIOD		0.44364	ug/m^3	AL_047	475118.19	3718339.40	385.16	0.00	1086.00	
PERIOD		0.44573	ug/m^3	AL_048	475118.19	3718359.40	385.79	0.00	1086.00	
PERIOD		0.45120	ug/m^3	AL_049	475118.19	3718379.40	386.45	0.00	1086.00	
PERIOD		0.45996	ug/m^3	AL_050	475118.19	3718399.40	387.22	0.00	1086.00	
PERIOD		0.45116	ug/m^3	AL_051	475138.19	3718239.40	384.30	0.00	1086.00	
PERIOD		0.43777	ug/m^3	AL_052	475138.19	3718259.40	384.39	0.00	1086.00	
PERIOD		0.42837	ug/m^3	AL_053	475138.19	3718279.40	384.39	0.00	1086.00	
PERIOD		0.42225	ug/m^3	AL_054	475138.19	3718299.40	384.39	0.00	1086.00	
PERIOD		0.41852	ug/m^3	AL_055	475138.19	3718319.40	384.66	0.00	1086.00	
PERIOD		0.41730	ug/m^3	AL_056	475138.19	3718339.40	385.11	0.00	1086.00	
PERIOD		0.41879	ug/m^3	AL_057	475138.19	3718359.40	385.78	0.00	1086.00	
PERIOD		0.42321	ug/m^3	AL_058	475138.19	3718379.40	386.45	0.00	1086.00	
PERIOD		0.39895	ug/m^3	AL_059	475158.19	3718299.40	384.00	0.00	1086.00	
PERIOD		0.39532	ug/m^3	AL_060	475158.19	3718319.40	384.32	0.00	1086.00	
PERIOD		0.39403	ug/m^3	AL_061	475158.19	3718339.40	384.83	0.00	1086.00	
PERIOD		0.39500	ug/m^3	AL_062	475158.19	3718359.40	385.50	0.00	1086.00	
PERIOD		0.39841	ug/m^3	AL_063	475158.19	3718379.40	386.29	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18274	ug/m^3	DC_001	475574.30	3718558.09	390.46	0.00	390.46	
PERIOD		0.17281	ug/m^3	DC_002	475758.76	3718755.64	401.99	0.00	616.00	
PERIOD		0.08885	ug/m^3	DC_003	474287.84	3718378.86	384.00	0.00	1086.00	
PERIOD		0.08773	ug/m^3	DC_004	475920.87	3718291.02	395.20	0.00	616.00	
PERIOD		0.07720	ug/m^3	DC_005	475982.52	3718220.74	395.55	0.00	615.00	
PERIOD		0.10451	ug/m^3	DC_006	475745.50	3718158.88	391.01	0.00	727.00	
PERIOD		0.20598	ug/m^3	ES_001	474578.79	3718072.53	382.00	0.00	1086.00	
PERIOD		0.22194	ug/m^3	ES_002	474578.79	3718092.53	382.00	0.00	1086.00	
PERIOD		0.21334	ug/m^3	ES_003	474598.79	3718052.53	381.20	0.00	1086.00	
PERIOD		0.23104	ug/m^3	ES_004	474598.79	3718072.53	381.51	0.00	1086.00	
PERIOD		0.25089	ug/m^3	ES_005	474598.79	3718092.53	381.93	0.00	1086.00	
PERIOD		0.27362	ug/m^3	ES_006	474598.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.21916	ug/m^3	ES_007	474618.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.23833	ug/m^3	ES_008	474618.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.26040	ug/m^3	ES_009	474618.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.28591	ug/m^3	ES_010	474618.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.31579	ug/m^3	ES_011	474618.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.35053	ug/m^3	ES_012	474618.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.22328	ug/m^3	ES_013	474638.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.24374	ug/m^3	ES_014	474638.79	3718032.53	380.88	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26754	ug/m^3	ES_015	474638.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.29543	ug/m^3	ES_016	474638.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.32839	ug/m^3	ES_017	474638.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.36794	ug/m^3	ES_018	474638.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.41565	ug/m^3	ES_019	474638.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.47344	ug/m^3	ES_020	474638.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.54453	ug/m^3	ES_021	474638.79	3718172.53	382.53	0.00	1086.00	
PERIOD		0.24693	ug/m^3	ES_022	474658.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.27180	ug/m^3	ES_023	474658.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.30119	ug/m^3	ES_024	474658.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.33641	ug/m^3	ES_025	474658.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.37920	ug/m^3	ES_026	474658.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.43205	ug/m^3	ES_027	474658.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.49821	ug/m^3	ES_028	474658.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.58226	ug/m^3	ES_029	474658.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.69292	ug/m^3	ES_030	474658.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.83894	ug/m^3	ES_031	474658.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.24831	ug/m^3	ES_032	474678.79	3717992.53	379.87	0.00	1086.00	
PERIOD		0.27372	ug/m^3	ES_033	474678.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.30387	ug/m^3	ES_034	474678.79	3718032.53	380.88	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34006	ug/m^3	ES_035	474678.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.38427	ug/m^3	ES_036	474678.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.43934	ug/m^3	ES_037	474678.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.50934	ug/m^3	ES_038	474678.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.60022	ug/m^3	ES_039	474678.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.72160	ug/m^3	ES_040	474678.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.89401	ug/m^3	ES_041	474678.79	3718172.53	382.55	0.00	1086.00	
PERIOD		1.14751	ug/m^3	ES_042	474678.79	3718192.53	383.00	0.00	1086.00	
PERIOD		1.53980	ug/m^3	ES_043	474678.79	3718212.53	383.00	0.00	1086.00	
PERIOD		0.24819	ug/m^3	ES_044	474698.79	3717972.53	379.03	0.00	1086.00	
PERIOD		0.27384	ug/m^3	ES_045	474698.79	3717992.53	379.57	0.00	1086.00	
PERIOD		0.30427	ug/m^3	ES_046	474698.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.34075	ug/m^3	ES_047	474698.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.38520	ug/m^3	ES_048	474698.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.44048	ug/m^3	ES_049	474698.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.51090	ug/m^3	ES_050	474698.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.60268	ug/m^3	ES_051	474698.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.72582	ug/m^3	ES_052	474698.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.89743	ug/m^3	ES_053	474698.79	3718152.53	382.00	0.00	1086.00	
PERIOD		1.15694	ug/m^3	ES_054	474698.79	3718172.53	382.55	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.57461	ug/m^3	ES_055	474698.79	3718192.53	383.00	0.00	1086.00	
PERIOD		2.32352	ug/m^3	ES_056	474698.79	3718212.53	383.00	0.00	1086.00	
PERIOD		4.10526	ug/m^3	ES_057	474698.79	3718232.53	383.00	0.00	1086.00	
PERIOD		0.27251	ug/m^3	ES_058	474718.79	3717972.53	378.93	0.00	1086.00	
PERIOD		0.30280	ug/m^3	ES_059	474718.79	3717992.53	379.55	0.00	1086.00	
PERIOD		0.33902	ug/m^3	ES_060	474718.79	3718012.53	380.08	0.00	1086.00	
PERIOD		0.38293	ug/m^3	ES_061	474718.79	3718032.53	380.32	0.00	1086.00	
PERIOD		0.43739	ug/m^3	ES_062	474718.79	3718052.53	380.72	0.00	1086.00	
PERIOD		0.50639	ug/m^3	ES_063	474718.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.59592	ug/m^3	ES_064	474718.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.71527	ug/m^3	ES_065	474718.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.88003	ug/m^3	ES_066	474718.79	3718132.53	382.00	0.00	1086.00	
PERIOD		1.11855	ug/m^3	ES_067	474718.79	3718152.53	382.00	0.00	1086.00	
PERIOD		1.50074	ug/m^3	ES_068	474718.79	3718172.53	382.55	0.00	1086.00	
PERIOD		2.17051	ug/m^3	ES_069	474718.79	3718192.53	383.00	0.00	1086.00	
PERIOD		3.58046	ug/m^3	ES_070	474718.79	3718212.53	383.00	0.00	1086.00	
PERIOD		0.33565	ug/m^3	ES_071	474738.79	3717992.53	379.55	0.00	1086.00	
PERIOD		0.37877	ug/m^3	ES_072	474738.79	3718012.53	380.07	0.00	1086.00	
PERIOD		0.43164	ug/m^3	ES_073	474738.79	3718032.53	380.26	0.00	1086.00	
PERIOD		0.49820	ug/m^3	ES_074	474738.79	3718052.53	380.69	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.58394	ug/m^3	ES_075	474738.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.69741	ug/m^3	ES_076	474738.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.85219	ug/m^3	ES_077	474738.79	3718112.53	382.00	0.00	1086.00	
PERIOD		1.07271	ug/m^3	ES_078	474738.79	3718132.53	382.00	0.00	1086.00	
PERIOD		1.40584	ug/m^3	ES_079	474738.79	3718152.53	382.00	0.00	1086.00	
PERIOD		1.97952	ug/m^3	ES_080	474738.79	3718172.53	382.55	0.00	1086.00	
PERIOD		3.12334	ug/m^3	ES_081	474738.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.42460	ug/m^3	ES_082	474758.79	3718012.53	380.21	0.00	1086.00	
PERIOD		0.48877	ug/m^3	ES_083	474758.79	3718032.53	380.85	0.00	1086.00	
PERIOD		0.57023	ug/m^3	ES_084	474758.79	3718052.53	380.98	0.00	1086.00	
PERIOD		0.67678	ug/m^3	ES_085	474758.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.82176	ug/m^3	ES_086	474758.79	3718092.53	381.88	0.00	1086.00	
PERIOD		1.02493	ug/m^3	ES_087	474758.79	3718112.53	382.00	0.00	1086.00	
PERIOD		1.32497	ug/m^3	ES_088	474758.79	3718132.53	382.00	0.00	1086.00	
PERIOD		1.80420	ug/m^3	ES_089	474758.79	3718152.53	382.00	0.00	1086.00	
PERIOD		2.72737	ug/m^3	ES_090	474758.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.65682	ug/m^3	ES_091	474778.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.79119	ug/m^3	ES_092	474778.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.97920	ug/m^3	ES_093	474778.79	3718092.53	381.88	0.00	1086.00	
PERIOD		1.25114	ug/m^3	ES_094	474778.79	3718112.53	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.67733	ug/m^3	ES_095	474778.79	3718132.53	382.14	0.00	1086.00	
PERIOD		2.44730	ug/m^3	ES_096	474778.79	3718152.53	382.56	0.00	1086.00	
PERIOD		0.93595	ug/m^3	ES_097	474798.79	3718072.53	381.22	0.00	1086.00	
PERIOD		1.18582	ug/m^3	ES_098	474798.79	3718092.53	381.88	0.00	1086.00	
PERIOD		1.56370	ug/m^3	ES_099	474798.79	3718112.53	382.00	0.00	1086.00	
PERIOD		2.20555	ug/m^3	ES_100	474798.79	3718132.53	382.22	0.00	1086.00	
PERIOD		3.60718	ug/m^3	ES_101	474798.79	3718152.53	382.88	0.00	1086.00	
PERIOD		1.47173	ug/m^3	ES_102	474818.79	3718092.53	381.88	0.00	1086.00	
PERIOD		2.02883	ug/m^3	ES_103	474818.79	3718112.53	382.00	0.00	1086.00	
PERIOD		3.10081	ug/m^3	ES_104	474818.79	3718132.53	382.22	0.00	1086.00	
PERIOD		0.07930	ug/m^3	ES_105	476068.70	3718419.33	402.00	0.00	616.00	
PERIOD		0.08048	ug/m^3	ES_106	476068.70	3718439.33	402.28	0.00	616.00	
PERIOD		0.08171	ug/m^3	ES_107	476068.70	3718459.33	402.56	0.00	616.00	
PERIOD		0.08308	ug/m^3	ES_108	476068.70	3718479.33	402.14	0.00	666.00	
PERIOD		0.08446	ug/m^3	ES_109	476068.70	3718499.33	402.00	0.00	666.00	
PERIOD		0.08587	ug/m^3	ES_110	476068.70	3718519.33	402.07	0.00	666.00	
PERIOD		0.08728	ug/m^3	ES_111	476068.70	3718539.33	402.49	0.00	666.00	
PERIOD		0.08874	ug/m^3	ES_112	476068.70	3718559.33	403.07	0.00	666.00	
PERIOD		0.09024	ug/m^3	ES_113	476068.70	3718579.33	403.78	0.00	666.00	
PERIOD		0.09177	ug/m^3	ES_114	476068.70	3718599.33	404.70	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07744	ug/m^3	ES_115	476088.70	3718419.33	402.00	0.00	616.00	
PERIOD		0.07857	ug/m^3	ES_116	476088.70	3718439.33	402.44	0.00	666.00	
PERIOD		0.07972	ug/m^3	ES_117	476088.70	3718459.33	402.95	0.00	666.00	
PERIOD		0.08102	ug/m^3	ES_118	476088.70	3718479.33	402.68	0.00	666.00	
PERIOD		0.08234	ug/m^3	ES_119	476088.70	3718499.33	402.59	0.00	666.00	
PERIOD		0.08370	ug/m^3	ES_120	476088.70	3718519.33	402.67	0.00	666.00	
PERIOD		0.08504	ug/m^3	ES_121	476088.70	3718539.33	403.14	0.00	666.00	
PERIOD		0.08643	ug/m^3	ES_122	476088.70	3718559.33	403.74	0.00	666.00	
PERIOD		0.08787	ug/m^3	ES_123	476088.70	3718579.33	404.41	0.00	666.00	
PERIOD		0.08936	ug/m^3	ES_124	476088.70	3718599.33	405.07	0.00	666.00	
PERIOD		0.07565	ug/m^3	ES_125	476108.70	3718419.33	402.00	0.00	666.00	
PERIOD		0.07674	ug/m^3	ES_126	476108.70	3718439.33	402.44	0.00	666.00	
PERIOD		0.07782	ug/m^3	ES_127	476108.70	3718459.33	403.10	0.00	666.00	
PERIOD		0.07895	ug/m^3	ES_128	476108.70	3718479.33	403.72	0.00	666.00	
PERIOD		0.08018	ug/m^3	ES_129	476108.70	3718499.33	403.92	0.00	666.00	
PERIOD		0.08149	ug/m^3	ES_130	476108.70	3718519.33	403.93	0.00	666.00	
PERIOD		0.08285	ug/m^3	ES_131	476108.70	3718539.33	403.95	0.00	666.00	
PERIOD		0.08419	ug/m^3	ES_132	476108.70	3718559.33	404.41	0.00	666.00	
PERIOD		0.08555	ug/m^3	ES_133	476108.70	3718579.33	405.07	0.00	666.00	
PERIOD		0.08695	ug/m^3	ES_134	476108.70	3718599.33	405.74	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07393	ug/m^3	ES_135	476128.70	3718419.33	401.86	0.00	666.00	
PERIOD		0.07499	ug/m^3	ES_136	476128.70	3718439.33	402.17	0.00	666.00	
PERIOD		0.07609	ug/m^3	ES_137	476128.70	3718459.33	402.48	0.00	666.00	
PERIOD		0.07717	ug/m^3	ES_138	476128.70	3718479.33	403.15	0.00	666.00	
PERIOD		0.07832	ug/m^3	ES_139	476128.70	3718499.33	403.65	0.00	666.00	
PERIOD		0.07951	ug/m^3	ES_140	476128.70	3718519.33	404.07	0.00	666.00	
PERIOD		0.08075	ug/m^3	ES_141	476128.70	3718539.33	404.49	0.00	666.00	
PERIOD		0.08200	ug/m^3	ES_142	476128.70	3718559.33	405.07	0.00	666.00	
PERIOD		0.08328	ug/m^3	ES_143	476128.70	3718579.33	405.74	0.00	666.00	
PERIOD		0.08462	ug/m^3	ES_144	476128.70	3718599.33	406.41	0.00	666.00	
PERIOD		0.07224	ug/m^3	ES_145	476148.70	3718419.33	401.84	0.00	666.00	
PERIOD		0.07329	ug/m^3	ES_146	476148.70	3718439.33	402.00	0.00	666.00	
PERIOD		0.07437	ug/m^3	ES_147	476148.70	3718459.33	402.11	0.00	666.00	
PERIOD		0.07541	ug/m^3	ES_148	476148.70	3718479.33	402.78	0.00	666.00	
PERIOD		0.07651	ug/m^3	ES_149	476148.70	3718499.33	403.31	0.00	666.00	
PERIOD		0.07764	ug/m^3	ES_150	476148.70	3718519.33	403.85	0.00	666.00	
PERIOD		0.07875	ug/m^3	ES_151	476148.70	3718539.33	404.71	0.00	666.00	
PERIOD		0.07992	ug/m^3	ES_152	476148.70	3718559.33	405.44	0.00	666.00	
PERIOD		0.08114	ug/m^3	ES_153	476148.70	3718579.33	406.11	0.00	666.00	
PERIOD		0.08240	ug/m^3	ES_154	476148.70	3718599.33	406.78	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07060	ug/m^3	ES_155	476168.70	3718419.33	401.99	0.00	666.00	
PERIOD		0.07161	ug/m^3	ES_156	476168.70	3718439.33	402.00	0.00	666.00	
PERIOD		0.07265	ug/m^3	ES_157	476168.70	3718459.33	402.11	0.00	666.00	
PERIOD		0.07365	ug/m^3	ES_158	476168.70	3718479.33	402.78	0.00	666.00	
PERIOD		0.07474	ug/m^3	ES_159	476168.70	3718499.33	403.02	0.00	666.00	
PERIOD		0.07586	ug/m^3	ES_160	476168.70	3718519.33	403.26	0.00	666.00	
PERIOD		0.07687	ug/m^3	ES_161	476168.70	3718539.33	404.56	0.00	666.00	
PERIOD		0.07796	ug/m^3	ES_162	476168.70	3718559.33	405.44	0.00	666.00	
PERIOD		0.07912	ug/m^3	ES_163	476168.70	3718579.33	406.11	0.00	666.00	
PERIOD		0.08032	ug/m^3	ES_164	476168.70	3718599.33	406.78	0.00	666.00	
PERIOD		0.06896	ug/m^3	ES_165	476188.70	3718419.33	402.49	0.00	666.00	
PERIOD		0.06992	ug/m^3	ES_166	476188.70	3718439.33	402.63	0.00	666.00	
PERIOD		0.07093	ug/m^3	ES_167	476188.70	3718459.33	402.60	0.00	666.00	
PERIOD		0.07199	ug/m^3	ES_168	476188.70	3718479.33	402.43	0.00	666.00	
PERIOD		0.07303	ug/m^3	ES_169	476188.70	3718499.33	402.65	0.00	666.00	
PERIOD		0.07407	ug/m^3	ES_170	476188.70	3718519.33	403.15	0.00	666.00	
PERIOD		0.07508	ug/m^3	ES_171	476188.70	3718539.33	404.07	0.00	666.00	
PERIOD		0.07606	ug/m^3	ES_172	476188.70	3718559.33	405.38	0.00	666.00	
PERIOD		0.07705	ug/m^3	ES_173	476188.70	3718579.33	406.74	0.00	666.00	
PERIOD		0.07817	ug/m^3	ES_174	476188.70	3718599.33	407.41	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07934	ug/m^3	ES_175	476188.70	3718619.33	408.07	0.00	666.00	
PERIOD		0.08054	ug/m^3	ES_176	476188.70	3718639.33	408.78	0.00	666.00	
PERIOD		0.08173	ug/m^3	ES_177	476188.70	3718659.33	409.70	0.00	666.00	
PERIOD		0.08304	ug/m^3	ES_178	476188.70	3718679.33	410.28	0.00	666.00	
PERIOD		0.08443	ug/m^3	ES_179	476188.70	3718699.33	410.74	0.00	666.00	
PERIOD		0.06735	ug/m^3	ES_180	476208.70	3718419.33	403.07	0.00	666.00	
PERIOD		0.06827	ug/m^3	ES_181	476208.70	3718439.33	403.30	0.00	666.00	
PERIOD		0.06925	ug/m^3	ES_182	476208.70	3718459.33	403.22	0.00	666.00	
PERIOD		0.07029	ug/m^3	ES_183	476208.70	3718479.33	402.75	0.00	666.00	
PERIOD		0.07127	ug/m^3	ES_184	476208.70	3718499.33	403.04	0.00	666.00	
PERIOD		0.07225	ug/m^3	ES_185	476208.70	3718519.33	403.70	0.00	666.00	
PERIOD		0.07324	ug/m^3	ES_186	476208.70	3718539.33	404.37	0.00	666.00	
PERIOD		0.07415	ug/m^3	ES_187	476208.70	3718559.33	405.79	0.00	666.00	
PERIOD		0.07502	ug/m^3	ES_188	476208.70	3718579.33	407.41	0.00	666.00	
PERIOD		0.07609	ug/m^3	ES_189	476208.70	3718599.33	408.07	0.00	666.00	
PERIOD		0.07719	ug/m^3	ES_190	476208.70	3718619.33	408.74	0.00	666.00	
PERIOD		0.07831	ug/m^3	ES_191	476208.70	3718639.33	409.41	0.00	666.00	
PERIOD		0.07947	ug/m^3	ES_192	476208.70	3718659.33	410.07	0.00	666.00	
PERIOD		0.06579	ug/m^3	ES_193	476228.70	3718419.33	403.74	0.00	666.00	
PERIOD		0.06667	ug/m^3	ES_194	476228.70	3718439.33	403.96	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06760	ug/m^3	ES_195	476228.70	3718459.33	403.96	0.00	666.00	
PERIOD		0.06855	ug/m^3	ES_196	476228.70	3718479.33	403.93	0.00	666.00	
PERIOD		0.06947	ug/m^3	ES_197	476228.70	3718499.33	404.37	0.00	666.00	
PERIOD		0.07038	ug/m^3	ES_198	476228.70	3718519.33	405.04	0.00	666.00	
PERIOD		0.07130	ug/m^3	ES_199	476228.70	3718539.33	405.70	0.00	666.00	
PERIOD		0.07219	ug/m^3	ES_200	476228.70	3718559.33	406.83	0.00	666.00	
PERIOD		0.07307	ug/m^3	ES_201	476228.70	3718579.33	408.07	0.00	666.00	
PERIOD		0.07407	ug/m^3	ES_202	476228.70	3718599.33	408.74	0.00	666.00	
PERIOD		0.07509	ug/m^3	ES_203	476228.70	3718619.33	409.41	0.00	666.00	
PERIOD		0.07615	ug/m^3	ES_204	476228.70	3718639.33	410.07	0.00	666.00	
PERIOD		0.06426	ug/m^3	ES_205	476248.70	3718419.33	404.55	0.00	666.00	
PERIOD		0.06508	ug/m^3	ES_206	476248.70	3718439.33	404.91	0.00	666.00	
PERIOD		0.06592	ug/m^3	ES_207	476248.70	3718459.33	405.26	0.00	666.00	
PERIOD		0.06682	ug/m^3	ES_208	476248.70	3718479.33	405.26	0.00	666.00	
PERIOD		0.06769	ug/m^3	ES_209	476248.70	3718499.33	405.70	0.00	666.00	
PERIOD		0.06855	ug/m^3	ES_210	476248.70	3718519.33	406.37	0.00	666.00	
PERIOD		0.06941	ug/m^3	ES_211	476248.70	3718539.33	407.04	0.00	666.00	
PERIOD		0.07029	ug/m^3	ES_212	476248.70	3718559.33	407.87	0.00	666.00	
PERIOD		0.07116	ug/m^3	ES_213	476248.70	3718579.33	408.81	0.00	666.00	
PERIOD		0.07203	ug/m^3	ES_214	476248.70	3718599.33	409.90	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07298	ug/m^3	ES_215	476248.70	3718619.33	410.70	0.00	666.00	
PERIOD		0.06277	ug/m^3	ES_216	476268.70	3718419.33	405.30	0.00	666.00	
PERIOD		0.06354	ug/m^3	ES_217	476268.70	3718439.33	405.74	0.00	666.00	
PERIOD		0.06431	ug/m^3	ES_218	476268.70	3718459.33	406.33	0.00	666.00	
PERIOD		0.06515	ug/m^3	ES_219	476268.70	3718479.33	406.53	0.00	666.00	
PERIOD		0.06598	ug/m^3	ES_220	476268.70	3718499.33	406.90	0.00	666.00	
PERIOD		0.06680	ug/m^3	ES_221	476268.70	3718519.33	407.44	0.00	666.00	
PERIOD		0.06760	ug/m^3	ES_222	476268.70	3718539.33	408.30	0.00	666.00	
PERIOD		0.06845	ug/m^3	ES_223	476268.70	3718559.33	408.90	0.00	666.00	
PERIOD		0.06931	ug/m^3	ES_224	476268.70	3718579.33	409.52	0.00	666.00	
PERIOD		0.06133	ug/m^3	ES_225	476288.70	3718419.33	405.96	0.00	666.00	
PERIOD		0.06207	ug/m^3	ES_226	476288.70	3718439.33	406.41	0.00	666.00	
PERIOD		0.06279	ug/m^3	ES_227	476288.70	3718459.33	407.07	0.00	666.00	
PERIOD		0.06354	ug/m^3	ES_228	476288.70	3718479.33	407.71	0.00	666.00	
PERIOD		0.06434	ug/m^3	ES_229	476288.70	3718499.33	407.94	0.00	666.00	
PERIOD		0.06516	ug/m^3	ES_230	476288.70	3718519.33	408.18	0.00	666.00	
PERIOD		0.06585	ug/m^3	ES_231	476288.70	3718539.33	409.49	0.00	666.00	
PERIOD		0.06667	ug/m^3	ES_232	476288.70	3718559.33	409.94	0.00	666.00	
PERIOD		0.05988	ug/m^3	ES_233	476308.70	3718419.33	407.12	0.00	666.00	
PERIOD		0.06057	ug/m^3	ES_234	476308.70	3718439.33	407.70	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06127	ug/m^3	ES_235	476308.70	3718459.33	408.30	0.00	666.00	
PERIOD		0.06202	ug/m^3	ES_236	476308.70	3718479.33	408.55	0.00	666.00	
PERIOD		0.06276	ug/m^3	ES_237	476308.70	3718499.33	408.91	0.00	666.00	
PERIOD		0.06351	ug/m^3	ES_238	476308.70	3718519.33	409.41	0.00	666.00	
PERIOD		0.06421	ug/m^3	ES_239	476308.70	3718539.33	410.32	0.00	666.00	
PERIOD		0.05847	ug/m^3	ES_240	476328.70	3718419.33	408.37	0.00	666.00	
PERIOD		0.05913	ug/m^3	ES_241	476328.70	3718439.33	408.90	0.00	666.00	
PERIOD		0.05982	ug/m^3	ES_242	476328.70	3718459.33	409.33	0.00	666.00	
PERIOD		0.06053	ug/m^3	ES_243	476328.70	3718479.33	409.52	0.00	666.00	
PERIOD		0.06123	ug/m^3	ES_244	476328.70	3718499.33	409.90	0.00	666.00	
PERIOD		0.05711	ug/m^3	ES_245	476348.70	3718419.33	409.70	0.00	666.00	
PERIOD		0.05776	ug/m^3	ES_246	476348.70	3718439.33	409.94	0.00	666.00	
PERIOD		0.05844	ug/m^3	ES_247	476348.70	3718459.33	410.07	0.00	666.00	
PERIOD		0.05908	ug/m^3	ES_248	476348.70	3718479.33	410.71	0.00	666.00	
PERIOD		0.05582	ug/m^3	ES_249	476368.70	3718419.33	410.90	0.00	666.00	
PERIOD		0.05644	ug/m^3	ES_250	476368.70	3718439.33	411.26	0.00	666.00	
PERIOD		0.05708	ug/m^3	ES_251	476368.70	3718459.33	411.30	0.00	666.00	
PERIOD		0.05456	ug/m^3	ES_252	476388.70	3718419.33	411.92	0.00	666.00	
PERIOD		3.43821	ug/m^3	HS_001	475064.09	3718712.19	393.54	0.00	393.54	
PERIOD		4.74513	ug/m^3	HS_002	475064.09	3718732.19	394.00	0.00	394.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.01948	ug/m^3	HS_003	475084.09	3718692.19	392.98	0.00	392.98	
PERIOD		2.47606	ug/m^3	HS_004	475084.09	3718712.19	393.54	0.00	393.54	
PERIOD		3.15574	ug/m^3	HS_005	475084.09	3718732.19	394.00	0.00	394.00	
PERIOD		4.19568	ug/m^3	HS_006	475084.09	3718752.19	394.00	0.00	394.00	
PERIOD		1.38164	ug/m^3	HS_007	475104.09	3718672.19	393.00	0.00	393.00	
PERIOD		1.60446	ug/m^3	HS_008	475104.09	3718692.19	393.00	0.00	393.00	
PERIOD		1.90147	ug/m^3	HS_009	475104.09	3718712.19	393.54	0.00	393.54	
PERIOD		2.31057	ug/m^3	HS_010	475104.09	3718732.19	394.00	0.00	394.00	
PERIOD		2.87970	ug/m^3	HS_011	475104.09	3718752.19	394.00	0.00	394.00	
PERIOD		3.78239	ug/m^3	HS_012	475104.09	3718772.19	394.54	0.00	394.54	
PERIOD		1.15609	ug/m^3	HS_013	475124.09	3718672.19	393.00	0.00	393.00	
PERIOD		1.31743	ug/m^3	HS_014	475124.09	3718692.19	393.00	0.00	393.00	
PERIOD		1.52351	ug/m^3	HS_015	475124.09	3718712.19	393.54	0.00	393.54	
PERIOD		1.79344	ug/m^3	HS_016	475124.09	3718732.19	394.00	0.00	394.00	
PERIOD		2.14994	ug/m^3	HS_017	475124.09	3718752.19	394.00	0.00	394.00	
PERIOD		2.66447	ug/m^3	HS_018	475124.09	3718772.19	394.54	0.00	394.54	
PERIOD		3.44681	ug/m^3	HS_019	475124.09	3718792.19	395.00	0.00	395.00	
PERIOD		4.68993	ug/m^3	HS_020	475124.09	3718812.19	395.00	0.00	395.00	
PERIOD		0.88978	ug/m^3	HS_021	475144.09	3718652.19	392.54	0.00	392.54	
PERIOD		0.98794	ug/m^3	HS_022	475144.09	3718672.19	393.00	0.00	393.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10888	ug/m^3	HS_023	475144.09	3718692.19	393.00	0.00	393.00	
PERIOD		1.25858	ug/m^3	HS_024	475144.09	3718712.19	393.54	0.00	393.54	
PERIOD		1.44816	ug/m^3	HS_025	475144.09	3718732.19	394.00	0.00	394.00	
PERIOD		1.69015	ug/m^3	HS_026	475144.09	3718752.19	394.00	0.00	394.00	
PERIOD		2.01872	ug/m^3	HS_027	475144.09	3718772.19	394.54	0.00	394.54	
PERIOD		2.47506	ug/m^3	HS_028	475144.09	3718792.19	395.00	0.00	395.00	
PERIOD		0.71630	ug/m^3	HS_029	475164.09	3718632.19	392.00	0.00	392.00	
PERIOD		0.78179	ug/m^3	HS_030	475164.09	3718652.19	392.28	0.00	392.28	
PERIOD		0.85924	ug/m^3	HS_031	475164.09	3718672.19	392.62	0.00	392.62	
PERIOD		0.95187	ug/m^3	HS_032	475164.09	3718692.19	392.94	0.00	392.94	
PERIOD		1.06449	ug/m^3	HS_033	475164.09	3718712.19	393.54	0.00	393.54	
PERIOD		1.20372	ug/m^3	HS_034	475164.09	3718732.19	394.00	0.00	394.00	
PERIOD		1.37706	ug/m^3	HS_035	475164.09	3718752.19	394.00	0.00	394.00	
PERIOD		1.60185	ug/m^3	HS_036	475164.09	3718772.19	394.54	0.00	394.54	
PERIOD		0.64189	ug/m^3	HS_037	475184.09	3718632.19	391.98	0.00	391.98	
PERIOD		0.69509	ug/m^3	HS_038	475184.09	3718652.19	392.00	0.00	392.00	
PERIOD		0.75710	ug/m^3	HS_039	475184.09	3718672.19	392.18	0.00	392.18	
PERIOD		0.83023	ug/m^3	HS_040	475184.09	3718692.19	392.75	0.00	392.75	
PERIOD		0.91739	ug/m^3	HS_041	475184.09	3718712.19	393.40	0.00	393.40	
PERIOD		1.02305	ug/m^3	HS_042	475184.09	3718732.19	393.89	0.00	393.89	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.15201	ug/m^3	HS_043	475184.09	3718752.19	393.98	0.00	393.98	
PERIOD		0.54294	ug/m^3	HS_044	475204.09	3718612.19	391.36	0.00	391.36	
PERIOD		0.58049	ug/m^3	HS_045	475204.09	3718632.19	391.90	0.00	391.90	
PERIOD		0.62424	ug/m^3	HS_046	475204.09	3718652.19	392.00	0.00	392.00	
PERIOD		0.67477	ug/m^3	HS_047	475204.09	3718672.19	392.04	0.00	392.04	
PERIOD		0.73343	ug/m^3	HS_048	475204.09	3718692.19	392.17	0.00	392.17	
PERIOD		0.80265	ug/m^3	HS_049	475204.09	3718712.19	392.73	0.00	392.73	
PERIOD		0.88490	ug/m^3	HS_050	475204.09	3718732.19	393.36	0.00	393.36	
PERIOD		0.98383	ug/m^3	HS_051	475204.09	3718752.19	393.90	0.00	393.90	
PERIOD		0.49765	ug/m^3	HS_052	475224.09	3718612.19	391.11	0.00	391.11	
PERIOD		0.52930	ug/m^3	HS_053	475224.09	3718632.19	391.46	0.00	391.46	
PERIOD		0.56565	ug/m^3	HS_054	475224.09	3718652.19	391.52	0.00	391.52	
PERIOD		0.60722	ug/m^3	HS_055	475224.09	3718672.19	391.62	0.00	391.62	
PERIOD		0.65520	ug/m^3	HS_056	475224.09	3718692.19	391.94	0.00	391.94	
PERIOD		0.71131	ug/m^3	HS_057	475224.09	3718712.19	392.54	0.00	392.54	
PERIOD		0.77683	ug/m^3	HS_058	475224.09	3718732.19	393.21	0.00	393.21	
PERIOD		0.35114	ug/m^3	P_001	475254.81	3718507.54	389.50	0.00	727.00	
PERIOD		0.36398	ug/m^3	P_002	475254.81	3718527.54	389.69	0.00	727.00	
PERIOD		0.30589	ug/m^3	P_003	475274.81	3718447.54	388.72	0.00	727.00	
PERIOD		0.31311	ug/m^3	P_004	475274.81	3718467.54	389.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32184	ug/m^3	P_005	475274.81	3718487.54	389.00	0.00	727.00	
PERIOD		0.33186	ug/m^3	P_006	475274.81	3718507.54	389.00	0.00	727.00	
PERIOD		0.34294	ug/m^3	P_007	475274.81	3718527.54	389.39	0.00	727.00	
PERIOD		0.29092	ug/m^3	P_008	475294.81	3718447.54	388.72	0.00	727.00	
PERIOD		0.29737	ug/m^3	P_009	475294.81	3718467.54	389.00	0.00	727.00	
PERIOD		0.30515	ug/m^3	P_010	475294.81	3718487.54	389.00	0.00	727.00	
PERIOD		0.31405	ug/m^3	P_011	475294.81	3718507.54	389.00	0.00	727.00	
PERIOD		0.32386	ug/m^3	P_012	475294.81	3718527.54	389.39	0.00	727.00	
PERIOD		0.27719	ug/m^3	P_013	475314.81	3718447.54	388.72	0.00	727.00	
PERIOD		0.28300	ug/m^3	P_014	475314.81	3718467.54	389.00	0.00	727.00	
PERIOD		0.28989	ug/m^3	P_015	475314.81	3718487.54	389.03	0.00	727.00	
PERIOD		0.29765	ug/m^3	P_016	475314.81	3718507.54	389.36	0.00	727.00	
PERIOD		0.30647	ug/m^3	P_017	475314.81	3718527.54	389.69	0.00	727.00	
PERIOD		3.28836	ug/m^3	PS_001	475045.69	3718021.54	380.52	0.00	1086.00	
PERIOD		2.42969	ug/m^3	PS_002	475045.69	3718041.54	381.00	0.00	1086.00	
PERIOD		3.46518	ug/m^3	PS_003	475065.69	3718001.54	379.97	0.00	1086.00	
PERIOD		2.53390	ug/m^3	PS_004	475065.69	3718021.54	380.42	0.00	1086.00	
PERIOD		1.95860	ug/m^3	PS_005	475065.69	3718041.54	380.84	0.00	1086.00	
PERIOD		1.58389	ug/m^3	PS_006	475065.69	3718061.54	380.97	0.00	1086.00	
PERIOD		3.65705	ug/m^3	PS_007	475085.69	3717981.54	379.30	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.64164	ug/m^3	PS_008	475085.69	3718001.54	379.87	0.00	1086.00	
PERIOD		2.02994	ug/m^3	PS_009	475085.69	3718021.54	380.07	0.00	1086.00	
PERIOD		1.62778	ug/m^3	PS_010	475085.69	3718041.54	380.30	0.00	1086.00	
PERIOD		1.34154	ug/m^3	PS_011	475085.69	3718061.54	380.87	0.00	1086.00	
PERIOD		1.13289	ug/m^3	PS_012	475085.69	3718081.54	381.52	0.00	1086.00	
PERIOD		3.86523	ug/m^3	PS_013	475105.69	3717961.54	379.00	0.00	1086.00	
PERIOD		2.75758	ug/m^3	PS_014	475105.69	3717981.54	379.19	0.00	1086.00	
PERIOD		2.08995	ug/m^3	PS_015	475105.69	3718001.54	379.85	0.00	1086.00	
PERIOD		1.66481	ug/m^3	PS_016	475105.69	3718021.54	380.00	0.00	1086.00	
PERIOD		1.37075	ug/m^3	PS_017	475105.69	3718041.54	380.19	0.00	1086.00	
PERIOD		1.15181	ug/m^3	PS_018	475105.69	3718061.54	380.85	0.00	1086.00	
PERIOD		2.87645	ug/m^3	PS_019	475125.69	3717961.54	378.80	0.00	1086.00	
PERIOD		2.16599	ug/m^3	PS_020	475125.69	3717981.54	378.99	0.00	1086.00	
PERIOD		1.70293	ug/m^3	PS_021	475125.69	3718001.54	379.66	0.00	1086.00	
PERIOD		1.39233	ug/m^3	PS_022	475125.69	3718021.54	379.91	0.00	1086.00	
PERIOD		1.16998	ug/m^3	PS_023	475125.69	3718041.54	380.19	0.00	1086.00	
PERIOD		2.99767	ug/m^3	PS_024	475145.69	3717941.54	378.12	0.00	1086.00	
PERIOD		2.23420	ug/m^3	PS_025	475145.69	3717961.54	378.14	0.00	1086.00	
PERIOD		1.75217	ug/m^3	PS_026	475145.69	3717981.54	378.32	0.00	1086.00	
PERIOD		1.42136	ug/m^3	PS_027	475145.69	3718001.54	378.99	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18527	ug/m^3	PS_028	475145.69	3718021.54	379.58	0.00	1086.00	
PERIOD		3.11388	ug/m^3	PS_029	475165.69	3717921.54	378.00	0.00	1086.00	
PERIOD		2.29245	ug/m^3	PS_030	475165.69	3717941.54	378.00	0.00	1086.00	
PERIOD		1.78270	ug/m^3	PS_031	475165.69	3717961.54	378.00	0.00	1086.00	
PERIOD		1.44190	ug/m^3	PS_032	475165.69	3717981.54	378.19	0.00	1086.00	
PERIOD		1.19793	ug/m^3	PS_033	475165.69	3718001.54	378.85	0.00	1086.00	
PERIOD		1.01773	ug/m^3	PS_034	475165.69	3718021.54	379.52	0.00	1086.00	
PERIOD		0.88060	ug/m^3	PS_035	475165.69	3718041.54	380.19	0.00	1086.00	
PERIOD		0.77451	ug/m^3	PS_036	475165.69	3718061.54	380.85	0.00	1086.00	
PERIOD		2.33206	ug/m^3	PS_037	475185.69	3717921.54	378.00	0.00	1086.00	
PERIOD		1.79987	ug/m^3	PS_038	475185.69	3717941.54	378.00	0.00	1086.00	
PERIOD		1.44904	ug/m^3	PS_039	475185.69	3717961.54	378.00	0.00	1086.00	
PERIOD		1.20301	ug/m^3	PS_040	475185.69	3717981.54	378.19	0.00	1086.00	
PERIOD		1.01995	ug/m^3	PS_041	475185.69	3718001.54	378.85	0.00	1086.00	
PERIOD		0.88132	ug/m^3	PS_042	475185.69	3718021.54	379.52	0.00	1086.00	
PERIOD		0.77363	ug/m^3	PS_043	475185.69	3718041.54	380.19	0.00	1086.00	
PERIOD		0.68887	ug/m^3	PS_044	475185.69	3718061.54	380.85	0.00	1086.00	
PERIOD		0.62120	ug/m^3	PS_045	475185.69	3718081.54	381.52	0.00	1086.00	
PERIOD		1.01459	ug/m^3	PS_046	475205.69	3717981.54	378.19	0.00	1086.00	
PERIOD		0.87636	ug/m^3	PS_047	475205.69	3718001.54	378.85	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.76909	ug/m^3	PS_048	475205.69	3718021.54	379.52	0.00	1086.00	
PERIOD		0.68420	ug/m^3	PS_049	475205.69	3718041.54	380.19	0.00	1086.00	
PERIOD		0.61205	ug/m^3	R_001	475142.66	3718132.36	382.21	0.00	1086.00	
PERIOD		0.76369	ug/m^3	R_002	475130.02	3718099.06	382.00	0.00	1086.00	
PERIOD		0.71244	ug/m^3	R_003	475096.69	3718146.90	382.70	0.00	1086.00	
PERIOD		3.42393	ug/m^3	R_004	474945.96	3718104.77	382.00	0.00	1086.00	
PERIOD		0.33820	ug/m^3	R_005	475383.16	3717872.36	378.00	0.00	746.00	
PERIOD		0.37855	ug/m^3	R_006	475367.92	3717885.14	378.00	0.00	746.00	
PERIOD		0.16831	ug/m^3	R_007	475519.45	3717934.90	380.95	0.00	727.00	
PERIOD		0.14499	ug/m^3	R_008	475561.97	3717939.42	382.52	0.00	727.00	
PERIOD		0.17904	ug/m^3	R_009	475502.71	3717915.45	379.76	0.00	727.00	
PERIOD		0.12793	ug/m^3	R_010	475615.79	3718036.67	387.02	0.00	727.00	
PERIOD		0.12398	ug/m^3	R_011	475517.50	3717685.11	377.56	0.00	727.00	
PERIOD		0.10068	ug/m^3	R_012	475657.79	3717795.68	380.98	0.00	727.00	
PERIOD		0.09946	ug/m^3	R_013	475679.36	3717851.57	383.41	0.00	727.00	
PERIOD		0.08821	ug/m^3	R_014	475754.53	3717918.24	388.23	0.00	727.00	
PERIOD		0.09134	ug/m^3	R_015	475728.39	3717890.13	386.42	0.00	727.00	
PERIOD		0.10441	ug/m^3	R_016	475671.85	3717905.17	385.04	0.00	727.00	
PERIOD		0.07744	ug/m^3	R_017	475734.54	3717683.02	379.26	0.00	727.00	
PERIOD		0.08018	ug/m^3	R_018	475749.43	3717738.52	378.25	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08779	ug/m^3	R_019	475713.09	3717765.22	378.97	0.00	727.00	
PERIOD		0.08566	ug/m^3	R_020	475733.17	3717787.50	381.40	0.00	727.00	
PERIOD		0.08004	ug/m^3	R_021	475532.60	3717491.79	371.10	0.00	758.00	
PERIOD		0.06904	ug/m^3	R_022	475596.78	3717452.61	369.00	0.00	758.00	
PERIOD		0.06964	ug/m^3	R_023	475543.71	3717424.00	369.00	0.00	786.00	
PERIOD		0.06723	ug/m^3	R_024	475524.82	3717394.27	369.20	0.00	786.00	
PERIOD		0.08156	ug/m^3	R_025	474334.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.08385	ug/m^3	R_026	474334.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.08410	ug/m^3	R_027	474354.28	3718078.58	381.72	0.00	1086.00	
PERIOD		0.08660	ug/m^3	R_028	474354.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.08919	ug/m^3	R_029	474354.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.09182	ug/m^3	R_030	474354.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.09443	ug/m^3	R_031	474354.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.08666	ug/m^3	R_032	474374.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.08941	ug/m^3	R_033	474374.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.09221	ug/m^3	R_034	474374.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.09517	ug/m^3	R_035	474374.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.09818	ug/m^3	R_036	474374.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.10121	ug/m^3	R_037	474374.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.10418	ug/m^3	R_038	474374.28	3718178.58	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09218	ug/m^3	R_039	474394.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.09531	ug/m^3	R_040	474394.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.09849	ug/m^3	R_041	474394.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.10190	ug/m^3	R_042	474394.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.10538	ug/m^3	R_043	474394.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.10891	ug/m^3	R_044	474394.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.11240	ug/m^3	R_045	474394.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.11564	ug/m^3	R_046	474394.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.09501	ug/m^3	R_047	474414.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.09839	ug/m^3	R_048	474414.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.10193	ug/m^3	R_049	474414.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.10558	ug/m^3	R_050	474414.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.10951	ug/m^3	R_051	474414.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.11356	ug/m^3	R_052	474414.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.11771	ug/m^3	R_053	474414.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.12186	ug/m^3	R_054	474414.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.12574	ug/m^3	R_055	474414.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.12931	ug/m^3	R_056	474414.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.09782	ug/m^3	R_057	474434.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.10151	ug/m^3	R_058	474434.28	3718038.58	381.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10538	ug/m^3	R_059	474434.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.10943	ug/m^3	R_060	474434.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.11362	ug/m^3	R_061	474434.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.11817	ug/m^3	R_062	474434.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.12294	ug/m^3	R_063	474434.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.12784	ug/m^3	R_064	474434.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.13281	ug/m^3	R_065	474434.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.13752	ug/m^3	R_066	474434.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.14186	ug/m^3	R_067	474434.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.14600	ug/m^3	R_068	474434.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.14960	ug/m^3	R_069	474434.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.10056	ug/m^3	R_070	474454.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.10457	ug/m^3	R_071	474454.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.10882	ug/m^3	R_072	474454.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.11328	ug/m^3	R_073	474454.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.11795	ug/m^3	R_074	474454.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.12283	ug/m^3	R_075	474454.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.12813	ug/m^3	R_076	474454.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.13376	ug/m^3	R_077	474454.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.13962	ug/m^3	R_078	474454.28	3718158.58	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14561	ug/m^3	R_079	474454.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.15140	ug/m^3	R_080	474454.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.15677	ug/m^3	R_081	474454.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.16183	ug/m^3	R_082	474454.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.16619	ug/m^3	R_083	474454.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.16973	ug/m^3	R_084	474454.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.10311	ug/m^3	R_085	474474.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.10754	ug/m^3	R_086	474474.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.11215	ug/m^3	R_087	474474.28	3718018.58	381.20	0.00	1086.00	
PERIOD		0.11701	ug/m^3	R_088	474474.28	3718038.58	381.48	0.00	1086.00	
PERIOD		0.12222	ug/m^3	R_089	474474.28	3718058.58	381.48	0.00	1086.00	
PERIOD		0.12765	ug/m^3	R_090	474474.28	3718078.58	381.70	0.00	1086.00	
PERIOD		0.13341	ug/m^3	R_091	474474.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.13968	ug/m^3	R_092	474474.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.14635	ug/m^3	R_093	474474.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.15342	ug/m^3	R_094	474474.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.16074	ug/m^3	R_095	474474.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.16796	ug/m^3	R_096	474474.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.17469	ug/m^3	R_097	474474.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.18101	ug/m^3	R_098	474474.28	3718238.58	383.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18638	ug/m^3	R_099	474474.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.19066	ug/m^3	R_100	474474.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.19326	ug/m^3	R_101	474474.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.10544	ug/m^3	R_102	474494.28	3717958.58	380.42	0.00	1086.00	
PERIOD		0.11015	ug/m^3	R_103	474494.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.11527	ug/m^3	R_104	474494.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.12065	ug/m^3	R_105	474494.28	3718018.58	381.42	0.00	1086.00	
PERIOD		0.12621	ug/m^3	R_106	474494.28	3718038.58	382.00	0.00	1086.00	
PERIOD		0.13229	ug/m^3	R_107	474494.28	3718058.58	382.00	0.00	1086.00	
PERIOD		0.13882	ug/m^3	R_108	474494.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.14572	ug/m^3	R_109	474494.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.15313	ug/m^3	R_110	474494.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.16116	ug/m^3	R_111	474494.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.16974	ug/m^3	R_112	474494.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.17882	ug/m^3	R_113	474494.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.18794	ug/m^3	R_114	474494.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.19659	ug/m^3	R_115	474494.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.20464	ug/m^3	R_116	474494.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.21140	ug/m^3	R_117	474494.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.21666	ug/m^3	R_118	474494.28	3718278.58	383.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21974	ug/m^3	R_119	474494.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.22205	ug/m^3	R_120	474494.28	3718318.58	384.00	0.00	1086.00	
PERIOD		0.10755	ug/m^3	R_121	474514.28	3717938.58	380.00	0.00	1086.00	
PERIOD		0.11264	ug/m^3	R_122	474514.28	3717958.58	380.42	0.00	1086.00	
PERIOD		0.11802	ug/m^3	R_123	474514.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.12390	ug/m^3	R_124	474514.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.13018	ug/m^3	R_125	474514.28	3718018.58	381.42	0.00	1086.00	
PERIOD		0.13680	ug/m^3	R_126	474514.28	3718038.58	382.00	0.00	1086.00	
PERIOD		0.14409	ug/m^3	R_127	474514.28	3718058.58	382.00	0.00	1086.00	
PERIOD		0.15181	ug/m^3	R_128	474514.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.16015	ug/m^3	R_129	474514.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.16907	ug/m^3	R_130	474514.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.17874	ug/m^3	R_131	474514.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.18931	ug/m^3	R_132	474514.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.20065	ug/m^3	R_133	474514.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.21240	ug/m^3	R_134	474514.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.22378	ug/m^3	R_135	474514.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.23432	ug/m^3	R_136	474514.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.24303	ug/m^3	R_137	474514.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.24964	ug/m^3	R_138	474514.28	3718278.58	383.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25332	ug/m^3	R_139	474514.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.11481	ug/m^3	R_140	474534.28	3717938.58	379.88	0.00	1086.00	
PERIOD		0.12065	ug/m^3	R_141	474534.28	3717958.58	380.22	0.00	1086.00	
PERIOD		0.12695	ug/m^3	R_142	474534.28	3717978.58	380.56	0.00	1086.00	
PERIOD		0.13370	ug/m^3	R_143	474534.28	3717998.58	380.88	0.00	1086.00	
PERIOD		0.14101	ug/m^3	R_144	474534.28	3718018.58	381.22	0.00	1086.00	
PERIOD		0.14900	ug/m^3	R_145	474534.28	3718038.58	381.56	0.00	1086.00	
PERIOD		0.15762	ug/m^3	R_146	474534.28	3718058.58	381.88	0.00	1086.00	
PERIOD		0.16704	ug/m^3	R_147	474534.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.17712	ug/m^3	R_148	474534.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.18810	ug/m^3	R_149	474534.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.19998	ug/m^3	R_150	474534.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.21305	ug/m^3	R_151	474534.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.22742	ug/m^3	R_152	474534.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.24278	ug/m^3	R_153	474534.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.25815	ug/m^3	R_154	474534.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.27243	ug/m^3	R_155	474534.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.28404	ug/m^3	R_156	474534.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.29252	ug/m^3	R_157	474534.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.11665	ug/m^3	R_158	474554.28	3717918.58	378.94	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12286	ug/m^3	R_159	474554.28	3717938.58	379.60	0.00	1086.00	
PERIOD		0.12957	ug/m^3	R_160	474554.28	3717958.58	379.91	0.00	1086.00	
PERIOD		0.13688	ug/m^3	R_161	474554.28	3717978.58	380.09	0.00	1086.00	
PERIOD		0.14481	ug/m^3	R_162	474554.28	3717998.58	380.75	0.00	1086.00	
PERIOD		0.15347	ug/m^3	R_163	474554.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.16293	ug/m^3	R_164	474554.28	3718038.58	381.09	0.00	1086.00	
PERIOD		0.17321	ug/m^3	R_165	474554.28	3718058.58	381.75	0.00	1086.00	
PERIOD		0.19734	ug/m^3	R_166	474554.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.21101	ug/m^3	R_167	474554.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.22598	ug/m^3	R_168	474554.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.24244	ug/m^3	R_169	474554.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.26085	ug/m^3	R_170	474554.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.28118	ug/m^3	R_171	474554.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.30250	ug/m^3	R_172	474554.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.32265	ug/m^3	R_173	474554.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.33879	ug/m^3	R_174	474554.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.35002	ug/m^3	R_175	474554.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.11816	ug/m^3	R_176	474574.28	3717898.58	378.08	0.00	1086.00	
PERIOD		0.12466	ug/m^3	R_177	474574.28	3717918.58	378.27	0.00	1086.00	
PERIOD		0.13179	ug/m^3	R_178	474574.28	3717938.58	378.94	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13956	ug/m^3	R_179	474574.28	3717958.58	379.53	0.00	1086.00	
PERIOD		0.14804	ug/m^3	R_180	474574.28	3717978.58	380.09	0.00	1086.00	
PERIOD		0.15732	ug/m^3	R_181	474574.28	3717998.58	380.75	0.00	1086.00	
PERIOD		0.16763	ug/m^3	R_182	474574.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.17906	ug/m^3	R_183	474574.28	3718038.58	381.09	0.00	1086.00	
PERIOD		0.23882	ug/m^3	R_184	474574.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.25820	ug/m^3	R_185	474574.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.27959	ug/m^3	R_186	474574.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.30355	ug/m^3	R_187	474574.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.33095	ug/m^3	R_188	474574.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.36109	ug/m^3	R_189	474574.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.39091	ug/m^3	R_190	474574.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.41464	ug/m^3	R_191	474574.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.11934	ug/m^3	R_192	474594.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.12614	ug/m^3	R_193	474594.28	3717898.58	378.20	0.00	1086.00	
PERIOD		0.13358	ug/m^3	R_194	474594.28	3717918.58	378.53	0.00	1086.00	
PERIOD		0.14173	ug/m^3	R_195	474594.28	3717938.58	378.87	0.00	1086.00	
PERIOD		0.15072	ug/m^3	R_196	474594.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.16065	ug/m^3	R_197	474594.28	3717978.58	380.04	0.00	1086.00	
PERIOD		0.17167	ug/m^3	R_198	474594.28	3717998.58	380.39	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18391	ug/m^3	R_199	474594.28	3718018.58	380.72	0.00	1086.00	
PERIOD		0.19764	ug/m^3	R_200	474594.28	3718038.58	381.04	0.00	1086.00	
PERIOD		0.29828	ug/m^3	R_201	474594.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.32732	ug/m^3	R_202	474594.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.35979	ug/m^3	R_203	474594.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.39738	ug/m^3	R_204	474594.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.44118	ug/m^3	R_205	474594.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.48742	ug/m^3	R_206	474594.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.12011	ug/m^3	R_207	474614.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.12711	ug/m^3	R_208	474614.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.13485	ug/m^3	R_209	474614.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.14336	ug/m^3	R_210	474614.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.15273	ug/m^3	R_211	474614.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.16318	ug/m^3	R_212	474614.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.17483	ug/m^3	R_213	474614.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.18789	ug/m^3	R_214	474614.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.20266	ug/m^3	R_215	474614.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.43567	ug/m^3	R_216	474614.28	3718178.58	382.11	0.00	1086.00	
PERIOD		0.49013	ug/m^3	R_217	474614.28	3718198.58	382.51	0.00	1086.00	
PERIOD		0.55513	ug/m^3	R_218	474614.28	3718218.58	383.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12045	ug/m^3	R_219	474634.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.12764	ug/m^3	R_220	474634.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.13553	ug/m^3	R_221	474634.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.14432	ug/m^3	R_222	474634.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.15403	ug/m^3	R_223	474634.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.16483	ug/m^3	R_224	474634.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.17698	ug/m^3	R_225	474634.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.19068	ug/m^3	R_226	474634.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.20620	ug/m^3	R_227	474634.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.62522	ug/m^3	R_228	474634.28	3718198.58	382.89	0.00	1086.00	
PERIOD		0.72827	ug/m^3	R_229	474634.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.12038	ug/m^3	R_230	474654.28	3717818.58	378.00	0.00	1086.00	
PERIOD		0.12770	ug/m^3	R_231	474654.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.13576	ug/m^3	R_232	474654.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.14466	ug/m^3	R_233	474654.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.15458	ug/m^3	R_234	474654.28	3717898.58	378.22	0.00	1086.00	
PERIOD		0.16568	ug/m^3	R_235	474654.28	3717918.58	378.56	0.00	1086.00	
PERIOD		0.17813	ug/m^3	R_236	474654.28	3717938.58	378.88	0.00	1086.00	
PERIOD		0.19227	ug/m^3	R_237	474654.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.20835	ug/m^3	R_238	474654.28	3717978.58	380.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12737	ug/m^3	R_239	474674.28	3717818.58	377.96	0.00	1086.00	
PERIOD		0.13553	ug/m^3	R_240	474674.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.14457	ug/m^3	R_241	474674.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.15460	ug/m^3	R_242	474674.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.16579	ug/m^3	R_243	474674.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.17840	ug/m^3	R_244	474674.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.19282	ug/m^3	R_245	474674.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.20924	ug/m^3	R_246	474674.28	3717958.58	379.36	0.00	1086.00	
PERIOD		0.22809	ug/m^3	R_247	474674.28	3717978.58	379.86	0.00	1086.00	
PERIOD		0.12664	ug/m^3	R_248	474694.28	3717798.58	377.25	0.00	1086.00	
PERIOD		0.13491	ug/m^3	R_249	474694.28	3717818.58	377.80	0.00	1086.00	
PERIOD		0.14402	ug/m^3	R_250	474694.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.15415	ug/m^3	R_251	474694.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.16546	ug/m^3	R_252	474694.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.17816	ug/m^3	R_253	474694.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.19256	ug/m^3	R_254	474694.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.20916	ug/m^3	R_255	474694.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.22815	ug/m^3	R_256	474694.28	3717958.58	379.08	0.00	1086.00	
PERIOD		0.12565	ug/m^3	R_257	474714.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.13384	ug/m^3	R_258	474714.28	3717798.58	377.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14301	ug/m^3	R_259	474714.28	3717818.58	377.39	0.00	1086.00	
PERIOD		0.15320	ug/m^3	R_260	474714.28	3717838.58	377.72	0.00	1086.00	
PERIOD		0.16459	ug/m^3	R_261	474714.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.17735	ug/m^3	R_262	474714.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.19177	ug/m^3	R_263	474714.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.20820	ug/m^3	R_264	474714.28	3717918.58	378.04	0.00	1086.00	
PERIOD		0.22722	ug/m^3	R_265	474714.28	3717938.58	378.39	0.00	1086.00	
PERIOD		0.12443	ug/m^3	R_266	474734.28	3717758.58	377.00	0.00	1086.00	
PERIOD		0.13257	ug/m^3	R_267	474734.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.14162	ug/m^3	R_268	474734.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.15171	ug/m^3	R_269	474734.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.16313	ug/m^3	R_270	474734.28	3717838.58	377.36	0.00	1086.00	
PERIOD		0.17597	ug/m^3	R_271	474734.28	3717858.58	377.86	0.00	1086.00	
PERIOD		0.19038	ug/m^3	R_272	474734.28	3717878.58	377.96	0.00	1086.00	
PERIOD		0.20677	ug/m^3	R_273	474734.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.22554	ug/m^3	R_274	474734.28	3717918.58	378.01	0.00	1086.00	
PERIOD		0.24728	ug/m^3	R_275	474734.28	3717938.58	378.11	0.00	1086.00	
PERIOD		0.27288	ug/m^3	R_276	474734.28	3717958.58	378.51	0.00	1086.00	
PERIOD		0.12294	ug/m^3	R_277	474754.28	3717738.58	377.00	0.00	1086.00	
PERIOD		0.13101	ug/m^3	R_278	474754.28	3717758.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13999	ug/m^3	R_279	474754.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.15001	ug/m^3	R_280	474754.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.16124	ug/m^3	R_281	474754.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.17391	ug/m^3	R_282	474754.28	3717838.58	377.08	0.00	1086.00	
PERIOD		0.18825	ug/m^3	R_283	474754.28	3717858.58	377.25	0.00	1086.00	
PERIOD		0.20467	ug/m^3	R_284	474754.28	3717878.58	377.80	0.00	1086.00	
PERIOD		0.22334	ug/m^3	R_285	474754.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.24484	ug/m^3	R_286	474754.28	3717918.58	378.07	0.00	1086.00	
PERIOD		0.27014	ug/m^3	R_287	474754.28	3717938.58	378.61	0.00	1086.00	
PERIOD		0.29978	ug/m^3	R_288	474754.28	3717958.58	378.89	0.00	1086.00	
PERIOD		0.33506	ug/m^3	R_289	474754.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.12106	ug/m^3	R_290	474774.28	3717718.58	376.42	0.00	1086.00	
PERIOD		0.12916	ug/m^3	R_291	474774.28	3717738.58	377.00	0.00	1086.00	
PERIOD		0.13804	ug/m^3	R_292	474774.28	3717758.58	377.00	0.00	1086.00	
PERIOD		0.14795	ug/m^3	R_293	474774.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.15905	ug/m^3	R_294	474774.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.17156	ug/m^3	R_295	474774.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.18570	ug/m^3	R_296	474774.28	3717838.58	377.00	0.00	1086.00	
PERIOD		0.20178	ug/m^3	R_297	474774.28	3717858.58	377.09	0.00	1086.00	
PERIOD		0.22042	ug/m^3	R_298	474774.28	3717878.58	377.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24167	ug/m^3	R_299	474774.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.26630	ug/m^3	R_300	474774.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.29553	ug/m^3	R_301	474774.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.33002	ug/m^3	R_302	474774.28	3717958.58	379.00	0.00	1086.00	
PERIOD		0.37133	ug/m^3	R_303	474774.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.42240	ug/m^3	R_304	474774.28	3717998.58	379.75	0.00	1086.00	
PERIOD		0.48593	ug/m^3	R_305	474774.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.12689	ug/m^3	R_306	474794.28	3717718.58	376.36	0.00	1086.00	
PERIOD		0.13573	ug/m^3	R_307	474794.28	3717738.58	376.86	0.00	1086.00	
PERIOD		0.14552	ug/m^3	R_308	474794.28	3717758.58	376.96	0.00	1086.00	
PERIOD		0.15647	ug/m^3	R_309	474794.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.16880	ug/m^3	R_310	474794.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.18274	ug/m^3	R_311	474794.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.19862	ug/m^3	R_312	474794.28	3717838.58	377.06	0.00	1086.00	
PERIOD		0.21678	ug/m^3	R_313	474794.28	3717858.58	377.22	0.00	1086.00	
PERIOD		0.23783	ug/m^3	R_314	474794.28	3717878.58	377.79	0.00	1086.00	
PERIOD		0.26206	ug/m^3	R_315	474794.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.29036	ug/m^3	R_316	474794.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.32423	ug/m^3	R_317	474794.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.36455	ug/m^3	R_318	474794.28	3717958.58	379.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41335	ug/m^3	R_319	474794.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.47445	ug/m^3	R_320	474794.28	3717998.58	379.75	0.00	1086.00	
PERIOD		0.55155	ug/m^3	R_321	474794.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.65060	ug/m^3	R_322	474794.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.12444	ug/m^3	R_323	474814.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.13300	ug/m^3	R_324	474814.28	3717718.58	376.08	0.00	1086.00	
PERIOD		0.14259	ug/m^3	R_325	474814.28	3717738.58	376.25	0.00	1086.00	
PERIOD		0.15347	ug/m^3	R_326	474814.28	3717758.58	376.80	0.00	1086.00	
PERIOD		0.16564	ug/m^3	R_327	474814.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.17934	ug/m^3	R_328	474814.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.19493	ug/m^3	R_329	474814.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.21290	ug/m^3	R_330	474814.28	3717838.58	377.34	0.00	1086.00	
PERIOD		0.23354	ug/m^3	R_331	474814.28	3717858.58	377.83	0.00	1086.00	
PERIOD		0.25729	ug/m^3	R_332	474814.28	3717878.58	377.95	0.00	1086.00	
PERIOD		0.28500	ug/m^3	R_333	474814.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.31769	ug/m^3	R_334	474814.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.35721	ug/m^3	R_335	474814.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.40471	ug/m^3	R_336	474814.28	3717958.58	379.00	0.00	1086.00	
PERIOD		0.46284	ug/m^3	R_337	474814.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.53665	ug/m^3	R_338	474814.28	3717998.58	379.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63128	ug/m^3	R_339	474814.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.75522	ug/m^3	R_340	474814.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.92204	ug/m^3	R_341	474814.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.12183	ug/m^3	R_342	474834.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.13019	ug/m^3	R_343	474834.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.13951	ug/m^3	R_344	474834.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.15001	ug/m^3	R_345	474834.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.16204	ug/m^3	R_346	474834.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.17554	ug/m^3	R_347	474834.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.19082	ug/m^3	R_348	474834.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.20830	ug/m^3	R_349	474834.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.22860	ug/m^3	R_350	474834.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.25203	ug/m^3	R_351	474834.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.27919	ug/m^3	R_352	474834.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.31110	ug/m^3	R_353	474834.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.34912	ug/m^3	R_354	474834.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.39559	ug/m^3	R_355	474834.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.45229	ug/m^3	R_356	474834.28	3717958.58	379.20	0.00	1086.00	
PERIOD		0.52285	ug/m^3	R_357	474834.28	3717978.58	379.53	0.00	1086.00	
PERIOD		0.61253	ug/m^3	R_358	474834.28	3717998.58	379.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73033	ug/m^3	R_359	474834.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.88889	ug/m^3	R_360	474834.28	3718038.58	381.00	0.00	1086.00	
PERIOD		1.10877	ug/m^3	R_361	474834.28	3718058.58	381.00	0.00	1086.00	
PERIOD		1.43865	ug/m^3	R_362	474834.28	3718078.58	381.42	0.00	1086.00	
PERIOD		1.97943	ug/m^3	R_363	474834.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.11905	ug/m^3	R_364	474854.28	3717658.58	376.00	0.00	1086.00	
PERIOD		0.12716	ug/m^3	R_365	474854.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.13625	ug/m^3	R_366	474854.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.14646	ug/m^3	R_367	474854.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.15800	ug/m^3	R_368	474854.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.17130	ug/m^3	R_369	474854.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.18632	ug/m^3	R_370	474854.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.20341	ug/m^3	R_371	474854.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.22309	ug/m^3	R_372	474854.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.24610	ug/m^3	R_373	474854.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.27284	ug/m^3	R_374	474854.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.30407	ug/m^3	R_375	474854.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.34112	ug/m^3	R_376	474854.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.38567	ug/m^3	R_377	474854.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.44078	ug/m^3	R_378	474854.28	3717938.58	378.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.50919	ug/m^3	R_379	474854.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.59567	ug/m^3	R_380	474854.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.70694	ug/m^3	R_381	474854.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.85688	ug/m^3	R_382	474854.28	3718018.58	380.42	0.00	1086.00	
PERIOD		1.06622	ug/m^3	R_383	474854.28	3718038.58	381.00	0.00	1086.00	
PERIOD		1.36826	ug/m^3	R_384	474854.28	3718058.58	381.00	0.00	1086.00	
PERIOD		1.85283	ug/m^3	R_385	474854.28	3718078.58	381.42	0.00	1086.00	
PERIOD		2.74499	ug/m^3	R_386	474854.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.12397	ug/m^3	R_387	474874.28	3717658.58	376.00	0.00	1086.00	
PERIOD		0.13276	ug/m^3	R_388	474874.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.14267	ug/m^3	R_389	474874.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.15387	ug/m^3	R_390	474874.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.16660	ug/m^3	R_391	474874.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.18134	ug/m^3	R_392	474874.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.19811	ug/m^3	R_393	474874.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.21731	ug/m^3	R_394	474874.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.23957	ug/m^3	R_395	474874.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.26577	ug/m^3	R_396	474874.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.29646	ug/m^3	R_397	474874.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.33265	ug/m^3	R_398	474874.28	3717878.58	378.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37594	ug/m^3	R_399	474874.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.42861	ug/m^3	R_400	474874.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.49466	ug/m^3	R_401	474874.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.57806	ug/m^3	R_402	474874.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.68557	ug/m^3	R_403	474874.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.82710	ug/m^3	R_404	474874.28	3717998.58	380.00	0.00	1086.00	
PERIOD		1.02409	ug/m^3	R_405	474874.28	3718018.58	380.42	0.00	1086.00	
PERIOD		1.31193	ug/m^3	R_406	474874.28	3718038.58	381.00	0.00	1086.00	
PERIOD		1.75196	ug/m^3	R_407	474874.28	3718058.58	381.00	0.00	1086.00	
PERIOD		2.53672	ug/m^3	R_408	474874.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.12054	ug/m^3	R_409	474894.28	3717638.58	375.39	0.00	1086.00	
PERIOD		0.12907	ug/m^3	R_410	474894.28	3717658.58	375.72	0.00	1086.00	
PERIOD		0.13868	ug/m^3	R_411	474894.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.14951	ug/m^3	R_412	474894.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.16182	ug/m^3	R_413	474894.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.17590	ug/m^3	R_414	474894.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.19230	ug/m^3	R_415	474894.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.21108	ug/m^3	R_416	474894.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.23276	ug/m^3	R_417	474894.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.25805	ug/m^3	R_418	474894.28	3717818.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28807	ug/m^3	R_419	474894.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.32352	ug/m^3	R_420	474894.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.36574	ug/m^3	R_421	474894.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.41707	ug/m^3	R_422	474894.28	3717898.58	378.20	0.00	1086.00	
PERIOD		0.48055	ug/m^3	R_423	474894.28	3717918.58	378.53	0.00	1086.00	
PERIOD		0.56020	ug/m^3	R_424	474894.28	3717938.58	378.87	0.00	1086.00	
PERIOD		0.66341	ug/m^3	R_425	474894.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.80005	ug/m^3	R_426	474894.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.98506	ug/m^3	R_427	474894.28	3717998.58	380.00	0.00	1086.00	
PERIOD		1.25405	ug/m^3	R_428	474894.28	3718018.58	380.42	0.00	1086.00	
PERIOD		1.67307	ug/m^3	R_429	474894.28	3718038.58	381.00	0.00	1086.00	
PERIOD		2.37614	ug/m^3	R_430	474894.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.11705	ug/m^3	R_431	474914.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.12518	ug/m^3	R_432	474914.28	3717638.58	375.00	0.00	1086.00	
PERIOD		0.13444	ug/m^3	R_433	474914.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.14496	ug/m^3	R_434	474914.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.15680	ug/m^3	R_435	474914.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.17037	ug/m^3	R_436	474914.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.18599	ug/m^3	R_437	474914.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.20430	ug/m^3	R_438	474914.28	3717758.58	376.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22543	ug/m^3	R_439	474914.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.25001	ug/m^3	R_440	474914.28	3717798.58	377.01	0.00	1086.00	
PERIOD		0.27900	ug/m^3	R_441	474914.28	3717818.58	377.11	0.00	1086.00	
PERIOD		0.31359	ug/m^3	R_442	474914.28	3717838.58	377.51	0.00	1086.00	
PERIOD		0.35479	ug/m^3	R_443	474914.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.40450	ug/m^3	R_444	474914.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.46604	ug/m^3	R_445	474914.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.54305	ug/m^3	R_446	474914.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.64129	ug/m^3	R_447	474914.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.77149	ug/m^3	R_448	474914.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.94985	ug/m^3	R_449	474914.28	3717978.58	380.00	0.00	1086.00	
PERIOD		1.20069	ug/m^3	R_450	474914.28	3717998.58	380.00	0.00	1086.00	
PERIOD		1.58759	ug/m^3	R_451	474914.28	3718018.58	380.42	0.00	1086.00	
PERIOD		2.25036	ug/m^3	R_452	474914.28	3718038.58	381.00	0.00	1086.00	
PERIOD		3.58254	ug/m^3	R_453	474914.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.12137	ug/m^3	R_454	474934.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.13014	ug/m^3	R_455	474934.28	3717638.58	375.00	0.00	1086.00	
PERIOD		0.14017	ug/m^3	R_456	474934.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.15163	ug/m^3	R_457	474934.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.16460	ug/m^3	R_458	474934.28	3717698.58	376.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17958	ug/m^3	R_459	474934.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.19697	ug/m^3	R_460	474934.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.21749	ug/m^3	R_461	474934.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.24137	ug/m^3	R_462	474934.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.26944	ug/m^3	R_463	474934.28	3717798.58	377.07	0.00	1086.00	
PERIOD		0.30302	ug/m^3	R_464	474934.28	3717818.58	377.61	0.00	1086.00	
PERIOD		0.34299	ug/m^3	R_465	474934.28	3717838.58	377.89	0.00	1086.00	
PERIOD		0.39134	ug/m^3	R_466	474934.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.45052	ug/m^3	R_467	474934.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.52490	ug/m^3	R_468	474934.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.61975	ug/m^3	R_469	474934.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.74334	ug/m^3	R_470	474934.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.91227	ug/m^3	R_471	474934.28	3717958.58	379.42	0.00	1086.00	
PERIOD		1.15330	ug/m^3	R_472	474934.28	3717978.58	380.00	0.00	1086.00	
PERIOD		1.50965	ug/m^3	R_473	474934.28	3717998.58	380.00	0.00	1086.00	
PERIOD		2.10671	ug/m^3	R_474	474934.28	3718018.58	380.42	0.00	1086.00	
PERIOD		3.31356	ug/m^3	R_475	474934.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.11744	ug/m^3	R_476	474954.28	3717598.58	374.72	0.00	1086.00	
PERIOD		0.12586	ug/m^3	R_477	474954.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.13532	ug/m^3	R_478	474954.28	3717638.58	375.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14620	ug/m^3	R_479	474954.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.15871	ug/m^3	R_480	474954.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.17296	ug/m^3	R_481	474954.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.18953	ug/m^3	R_482	474954.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.20894	ug/m^3	R_483	474954.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.23204	ug/m^3	R_484	474954.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.25919	ug/m^3	R_485	474954.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.29142	ug/m^3	R_486	474954.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.33029	ug/m^3	R_487	474954.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.37717	ug/m^3	R_488	474954.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.43462	ug/m^3	R_489	474954.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.50591	ug/m^3	R_490	474954.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.59723	ug/m^3	R_491	474954.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.71627	ug/m^3	R_492	474954.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.87572	ug/m^3	R_493	474954.28	3717938.58	379.00	0.00	1086.00	
PERIOD		1.10202	ug/m^3	R_494	474954.28	3717958.58	379.42	0.00	1086.00	
PERIOD		1.44319	ug/m^3	R_495	474954.28	3717978.58	380.00	0.00	1086.00	
PERIOD		1.98474	ug/m^3	R_496	474954.28	3717998.58	380.00	0.00	1086.00	
PERIOD		3.03048	ug/m^3	R_497	474954.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.11333	ug/m^3	R_498	474974.28	3717578.58	374.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12138	ug/m^3	R_499	474974.28	3717598.58	374.36	0.00	1086.00	
PERIOD		0.13049	ug/m^3	R_500	474974.28	3717618.58	374.86	0.00	1086.00	
PERIOD		0.14074	ug/m^3	R_501	474974.28	3717638.58	374.96	0.00	1086.00	
PERIOD		0.15255	ug/m^3	R_502	474974.28	3717658.58	375.36	0.00	1086.00	
PERIOD		0.16620	ug/m^3	R_503	474974.28	3717678.58	375.86	0.00	1086.00	
PERIOD		0.18192	ug/m^3	R_504	474974.28	3717698.58	375.96	0.00	1086.00	
PERIOD		0.20030	ug/m^3	R_505	474974.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.22205	ug/m^3	R_506	474974.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.24819	ug/m^3	R_507	474974.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.27922	ug/m^3	R_508	474974.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.31649	ug/m^3	R_509	474974.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.36194	ug/m^3	R_510	474974.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.41748	ug/m^3	R_511	474974.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.48654	ug/m^3	R_512	474974.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.57370	ug/m^3	R_513	474974.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.68781	ug/m^3	R_514	474974.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.84084	ug/m^3	R_515	474974.28	3717918.58	379.00	0.00	1086.00	
PERIOD		1.05283	ug/m^3	R_516	474974.28	3717938.58	379.00	0.00	1086.00	
PERIOD		1.36962	ug/m^3	R_517	474974.28	3717958.58	379.42	0.00	1086.00	
PERIOD		1.88515	ug/m^3	R_518	474974.28	3717978.58	380.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.81530	ug/m^3	R_519	474974.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.10927	ug/m^3	R_520	474994.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.11686	ug/m^3	R_521	474994.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.12543	ug/m^3	R_522	474994.28	3717598.58	374.08	0.00	1086.00	
PERIOD		0.13515	ug/m^3	R_523	474994.28	3717618.58	374.26	0.00	1086.00	
PERIOD		0.14636	ug/m^3	R_524	474994.28	3717638.58	374.80	0.00	1086.00	
PERIOD		0.15917	ug/m^3	R_525	474994.28	3717658.58	375.08	0.00	1086.00	
PERIOD		0.17399	ug/m^3	R_526	474994.28	3717678.58	375.26	0.00	1086.00	
PERIOD		0.19149	ug/m^3	R_527	474994.28	3717698.58	375.80	0.00	1086.00	
PERIOD		0.21200	ug/m^3	R_528	474994.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.23644	ug/m^3	R_529	474994.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.26619	ug/m^3	R_530	474994.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.30193	ug/m^3	R_531	474994.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.34539	ug/m^3	R_532	474994.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.39906	ug/m^3	R_533	474994.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.46564	ug/m^3	R_534	474994.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.54984	ug/m^3	R_535	474994.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.65828	ug/m^3	R_536	474994.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.80397	ug/m^3	R_537	474994.28	3717898.58	378.42	0.00	1086.00	
PERIOD		1.00636	ug/m^3	R_538	474994.28	3717918.58	379.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.29955	ug/m^3	R_539	474994.28	3717938.58	379.00	0.00	1086.00	
PERIOD		1.76932	ug/m^3	R_540	474994.28	3717958.58	379.42	0.00	1086.00	
PERIOD		2.63334	ug/m^3	R_541	474994.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.11232	ug/m^3	R_542	475014.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.12042	ug/m^3	R_543	475014.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.12959	ug/m^3	R_544	475014.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.14006	ug/m^3	R_545	475014.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.15224	ug/m^3	R_546	475014.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.16619	ug/m^3	R_547	475014.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.18242	ug/m^3	R_548	475014.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.20182	ug/m^3	R_549	475014.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.22475	ug/m^3	R_550	475014.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.25231	ug/m^3	R_551	475014.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.28637	ug/m^3	R_552	475014.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.32784	ug/m^3	R_553	475014.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.37897	ug/m^3	R_554	475014.28	3717798.58	377.04	0.00	1086.00	
PERIOD		0.44327	ug/m^3	R_555	475014.28	3717818.58	377.39	0.00	1086.00	
PERIOD		0.52416	ug/m^3	R_556	475014.28	3717838.58	377.72	0.00	1086.00	
PERIOD		0.62851	ug/m^3	R_557	475014.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.76624	ug/m^3	R_558	475014.28	3717878.58	378.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.95742	ug/m^3	R_559	475014.28	3717898.58	378.42	0.00	1086.00	
PERIOD		1.23529	ug/m^3	R_560	475014.28	3717918.58	379.00	0.00	1086.00	
PERIOD		1.66258	ug/m^3	R_561	475014.28	3717938.58	379.00	0.00	1086.00	
PERIOD		2.41914	ug/m^3	R_562	475014.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.10771	ug/m^3	R_563	475034.28	3717538.58	373.91	0.00	1086.00	
PERIOD		0.11534	ug/m^3	R_564	475034.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.12398	ug/m^3	R_565	475034.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.13382	ug/m^3	R_566	475034.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.14511	ug/m^3	R_567	475034.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.15835	ug/m^3	R_568	475034.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.17360	ug/m^3	R_569	475034.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.19145	ug/m^3	R_570	475034.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.21297	ug/m^3	R_571	475034.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.23865	ug/m^3	R_572	475034.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.26990	ug/m^3	R_573	475034.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.30910	ug/m^3	R_574	475034.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.35765	ug/m^3	R_575	475034.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.41844	ug/m^3	R_576	475034.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.49556	ug/m^3	R_577	475034.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.59609	ug/m^3	R_578	475034.28	3717838.58	377.42	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.72842	ug/m^3	R_579	475034.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.90823	ug/m^3	R_580	475034.28	3717878.58	378.00	0.00	1086.00	
PERIOD		1.16821	ug/m^3	R_581	475034.28	3717898.58	378.42	0.00	1086.00	
PERIOD		1.56979	ug/m^3	R_582	475034.28	3717918.58	379.00	0.00	1086.00	
PERIOD		2.24411	ug/m^3	R_583	475034.28	3717938.58	379.00	0.00	1086.00	
PERIOD		3.69546	ug/m^3	R_584	475034.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.10299	ug/m^3	R_585	475054.28	3717518.58	373.14	0.00	1086.00	
PERIOD		0.11017	ug/m^3	R_586	475054.28	3717538.58	373.53	0.00	1086.00	
PERIOD		0.11832	ug/m^3	R_587	475054.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.12751	ug/m^3	R_588	475054.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.13805	ug/m^3	R_589	475054.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.15023	ug/m^3	R_590	475054.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.16462	ug/m^3	R_591	475054.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.18133	ug/m^3	R_592	475054.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.20103	ug/m^3	R_593	475054.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.22497	ug/m^3	R_594	475054.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.25385	ug/m^3	R_595	475054.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.28942	ug/m^3	R_596	475054.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.33480	ug/m^3	R_597	475054.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.39216	ug/m^3	R_598	475054.28	3717778.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46545	ug/m^3	R_599	475054.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.56037	ug/m^3	R_600	475054.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.68708	ug/m^3	R_601	475054.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.85897	ug/m^3	R_602	475054.28	3717858.58	378.00	0.00	1086.00	
PERIOD		1.10168	ug/m^3	R_603	475054.28	3717878.58	378.00	0.00	1086.00	
PERIOD		1.47293	ug/m^3	R_604	475054.28	3717898.58	378.42	0.00	1086.00	
PERIOD		2.09932	ug/m^3	R_605	475054.28	3717918.58	379.00	0.00	1086.00	
PERIOD		3.34722	ug/m^3	R_606	475054.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.10503	ug/m^3	R_607	475074.28	3717518.58	373.00	0.00	1086.00	
PERIOD		0.11254	ug/m^3	R_608	475074.28	3717538.58	373.22	0.00	1086.00	
PERIOD		0.12112	ug/m^3	R_609	475074.28	3717558.58	373.56	0.00	1086.00	
PERIOD		0.13094	ug/m^3	R_610	475074.28	3717578.58	373.88	0.00	1086.00	
PERIOD		0.14222	ug/m^3	R_611	475074.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.15533	ug/m^3	R_612	475074.28	3717618.58	374.04	0.00	1086.00	
PERIOD		0.17084	ug/m^3	R_613	475074.28	3717638.58	374.39	0.00	1086.00	
PERIOD		0.18918	ug/m^3	R_614	475074.28	3717658.58	374.72	0.00	1086.00	
PERIOD		0.21113	ug/m^3	R_615	475074.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.23786	ug/m^3	R_616	475074.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.27047	ug/m^3	R_617	475074.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.31110	ug/m^3	R_618	475074.28	3717738.58	376.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.36354	ug/m^3	R_619	475074.28	3717758.58	376.39	0.00	1086.00	
PERIOD		0.43197	ug/m^3	R_620	475074.28	3717778.58	376.72	0.00	1086.00	
PERIOD		0.52212	ug/m^3	R_621	475074.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.64122	ug/m^3	R_622	475074.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.80488	ug/m^3	R_623	475074.28	3717838.58	377.42	0.00	1086.00	
PERIOD		1.03551	ug/m^3	R_624	475074.28	3717858.58	378.00	0.00	1086.00	
PERIOD		1.37851	ug/m^3	R_625	475074.28	3717878.58	378.00	0.00	1086.00	
PERIOD		1.94564	ug/m^3	R_626	475074.28	3717898.58	378.42	0.00	1086.00	
PERIOD		3.05479	ug/m^3	R_627	475074.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.10006	ug/m^3	R_628	475094.28	3717498.58	372.86	0.00	1086.00	
PERIOD		0.10695	ug/m^3	R_629	475094.28	3717518.58	372.96	0.00	1086.00	
PERIOD		0.11477	ug/m^3	R_630	475094.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.12374	ug/m^3	R_631	475094.28	3717558.58	373.09	0.00	1086.00	
PERIOD		0.13422	ug/m^3	R_632	475094.28	3717578.58	373.75	0.00	1086.00	
PERIOD		0.14629	ug/m^3	R_633	475094.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.16035	ug/m^3	R_634	475094.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.17699	ug/m^3	R_635	475094.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.19711	ug/m^3	R_636	475094.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.22158	ug/m^3	R_637	475094.28	3717678.58	375.07	0.00	1086.00	
PERIOD		0.25152	ug/m^3	R_638	475094.28	3717698.58	375.64	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28849	ug/m^3	R_639	475094.28	3717718.58	375.91	0.00	1086.00	
PERIOD		0.33528	ug/m^3	R_640	475094.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.39602	ug/m^3	R_641	475094.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.47844	ug/m^3	R_642	475094.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.59142	ug/m^3	R_643	475094.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.74435	ug/m^3	R_644	475094.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.96244	ug/m^3	R_645	475094.28	3717838.58	377.42	0.00	1086.00	
PERIOD		1.28565	ug/m^3	R_646	475094.28	3717858.58	378.00	0.00	1086.00	
PERIOD		1.80349	ug/m^3	R_647	475094.28	3717878.58	378.00	0.00	1086.00	
PERIOD		2.76710	ug/m^3	R_648	475094.28	3717898.58	378.36	0.00	1086.00	
PERIOD		0.10142	ug/m^3	R_649	475114.28	3717498.58	372.26	0.00	1086.00	
PERIOD		0.10867	ug/m^3	R_650	475114.28	3717518.58	372.80	0.00	1086.00	
PERIOD		0.11686	ug/m^3	R_651	475114.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.12625	ug/m^3	R_652	475114.28	3717558.58	373.09	0.00	1086.00	
PERIOD		0.13730	ug/m^3	R_653	475114.28	3717578.58	373.75	0.00	1086.00	
PERIOD		0.15012	ug/m^3	R_654	475114.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.16519	ug/m^3	R_655	475114.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.18315	ug/m^3	R_656	475114.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.20511	ug/m^3	R_657	475114.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.23219	ug/m^3	R_658	475114.28	3717678.58	375.02	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26545	ug/m^3	R_659	475114.28	3717698.58	375.14	0.00	1086.00	
PERIOD		0.30765	ug/m^3	R_660	475114.28	3717718.58	375.53	0.00	1086.00	
PERIOD		0.36224	ug/m^3	R_661	475114.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.43391	ug/m^3	R_662	475114.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.53415	ug/m^3	R_663	475114.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.67742	ug/m^3	R_664	475114.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.87969	ug/m^3	R_665	475114.28	3717818.58	377.00	0.00	1086.00	
PERIOD		1.18203	ug/m^3	R_666	475114.28	3717838.58	377.42	0.00	1086.00	
PERIOD		1.66248	ug/m^3	R_667	475114.28	3717858.58	378.00	0.00	1086.00	
PERIOD		2.52611	ug/m^3	R_668	475114.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.10266	ug/m^3	R_669	475134.28	3717498.58	372.09	0.00	1086.00	
PERIOD		0.11016	ug/m^3	R_670	475134.28	3717518.58	372.75	0.00	1086.00	
PERIOD		0.11866	ug/m^3	R_671	475134.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.12844	ug/m^3	R_672	475134.28	3717558.58	373.04	0.00	1086.00	
PERIOD		0.13994	ug/m^3	R_673	475134.28	3717578.58	373.39	0.00	1086.00	
PERIOD		0.15347	ug/m^3	R_674	475134.28	3717598.58	373.72	0.00	1086.00	
PERIOD		0.16960	ug/m^3	R_675	475134.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.18894	ug/m^3	R_676	475134.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.21282	ug/m^3	R_677	475134.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.24262	ug/m^3	R_678	475134.28	3717678.58	375.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27980	ug/m^3	R_679	475134.28	3717698.58	375.00	0.00	1086.00	
PERIOD		0.32813	ug/m^3	R_680	475134.28	3717718.58	375.42	0.00	1086.00	
PERIOD		0.39198	ug/m^3	R_681	475134.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.47727	ug/m^3	R_682	475134.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.60045	ug/m^3	R_683	475134.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.78635	ug/m^3	R_684	475134.28	3717798.58	377.00	0.00	1086.00	
PERIOD		1.06389	ug/m^3	R_685	475134.28	3717818.58	377.00	0.00	1086.00	
PERIOD		1.50618	ug/m^3	R_686	475134.28	3717838.58	377.42	0.00	1086.00	
PERIOD		2.28434	ug/m^3	R_687	475134.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.11138	ug/m^3	R_688	475154.28	3717518.58	372.75	0.00	1086.00	
PERIOD		0.12013	ug/m^3	R_689	475154.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.13024	ug/m^3	R_690	475154.28	3717558.58	373.00	0.00	1086.00	
PERIOD		0.14207	ug/m^3	R_691	475154.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.15626	ug/m^3	R_692	475154.28	3717598.58	373.42	0.00	1086.00	
PERIOD		0.17338	ug/m^3	R_693	475154.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.19397	ug/m^3	R_694	475154.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.21969	ug/m^3	R_695	475154.28	3717658.58	374.36	0.00	1086.00	
PERIOD		0.25227	ug/m^3	R_696	475154.28	3717678.58	374.86	0.00	1086.00	
PERIOD		0.29376	ug/m^3	R_697	475154.28	3717698.58	374.96	0.00	1086.00	
PERIOD		0.34881	ug/m^3	R_698	475154.28	3717718.58	375.36	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42355	ug/m^3	R_699	475154.28	3717738.58	375.86	0.00	1086.00	
PERIOD		0.52640	ug/m^3	R_700	475154.28	3717758.58	375.96	0.00	1086.00	
PERIOD		0.67938	ug/m^3	R_701	475154.28	3717778.58	376.36	0.00	1086.00	
PERIOD		0.92543	ug/m^3	R_702	475154.28	3717798.58	376.86	0.00	1086.00	
PERIOD		1.32722	ug/m^3	R_703	475154.28	3717818.58	376.96	0.00	1086.00	
PERIOD		2.02977	ug/m^3	R_704	475154.28	3717838.58	377.36	0.00	1086.00	
PERIOD		3.52814	ug/m^3	R_705	475154.28	3717858.58	377.86	0.00	1086.00	
PERIOD		0.13157	ug/m^3	R_706	475174.28	3717558.58	373.00	0.00	1086.00	
PERIOD		0.14373	ug/m^3	R_707	475174.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.15838	ug/m^3	R_708	475174.28	3717598.58	373.42	0.00	1086.00	
PERIOD		0.17620	ug/m^3	R_709	475174.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.19784	ug/m^3	R_710	475174.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.22497	ug/m^3	R_711	475174.28	3717658.58	374.08	0.00	1086.00	
PERIOD		0.25971	ug/m^3	R_712	475174.28	3717678.58	374.26	0.00	1086.00	
PERIOD		0.30582	ug/m^3	R_713	475174.28	3717698.58	374.80	0.00	1086.00	
PERIOD		0.36765	ug/m^3	R_714	475174.28	3717718.58	375.08	0.00	1086.00	
PERIOD		0.45335	ug/m^3	R_715	475174.28	3717738.58	375.26	0.00	1086.00	
PERIOD		0.57952	ug/m^3	R_716	475174.28	3717758.58	375.80	0.00	1086.00	
PERIOD		0.77117	ug/m^3	R_717	475174.28	3717778.58	376.08	0.00	1086.00	
PERIOD		1.09670	ug/m^3	R_718	475174.28	3717798.58	376.26	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.72708	ug/m^3	R_719	475174.28	3717818.58	376.80	0.00	1086.00	
PERIOD		3.02086	ug/m^3	R_720	475174.28	3717838.58	377.08	0.00	1086.00	
PERIOD		0.14476	ug/m^3	R_721	475194.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.15960	ug/m^3	R_722	475194.28	3717598.58	373.22	0.00	1086.00	
PERIOD		0.17769	ug/m^3	R_723	475194.28	3717618.58	373.56	0.00	1086.00	
PERIOD		0.20006	ug/m^3	R_724	475194.28	3717638.58	373.88	0.00	1086.00	
PERIOD		0.22821	ug/m^3	R_725	475194.28	3717658.58	374.00	0.00	1086.00	
PERIOD		0.26460	ug/m^3	R_726	475194.28	3717678.58	374.09	0.00	1086.00	
PERIOD		0.31401	ug/m^3	R_727	475194.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.38187	ug/m^3	R_728	475194.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.47942	ug/m^3	R_729	475194.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.63163	ug/m^3	R_730	475194.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.87746	ug/m^3	R_731	475194.28	3717778.58	376.00	0.00	1086.00	
PERIOD		1.32401	ug/m^3	R_732	475194.28	3717798.58	376.09	0.00	1086.00	
PERIOD		2.42153	ug/m^3	R_733	475194.28	3717818.58	376.75	0.00	1086.00	
PERIOD		0.15985	ug/m^3	R_734	475214.28	3717598.58	372.85	0.00	1086.00	
PERIOD		0.17786	ug/m^3	R_735	475214.28	3717618.58	372.94	0.00	1086.00	
PERIOD		0.20049	ug/m^3	R_736	475214.28	3717638.58	373.60	0.00	1086.00	
PERIOD		0.22896	ug/m^3	R_737	475214.28	3717658.58	373.91	0.00	1086.00	
PERIOD		0.26587	ug/m^3	R_738	475214.28	3717678.58	374.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31626	ug/m^3	R_739	475214.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.38659	ug/m^3	R_740	475214.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.49086	ug/m^3	R_741	475214.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.66356	ug/m^3	R_742	475214.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.97316	ug/m^3	R_743	475214.28	3717778.58	376.00	0.00	1086.00	
PERIOD		1.62195	ug/m^3	R_744	475214.28	3717798.58	376.09	0.00	1086.00	
PERIOD		0.19880	ug/m^3	R_745	475234.28	3717638.58	372.94	0.00	1086.00	
PERIOD		0.22675	ug/m^3	R_746	475234.28	3717658.58	373.53	0.00	1086.00	
PERIOD		0.26301	ug/m^3	R_747	475234.28	3717678.58	374.09	0.00	1086.00	
PERIOD		0.31188	ug/m^3	R_748	475234.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.37979	ug/m^3	R_749	475234.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.48011	ug/m^3	R_750	475234.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.64618	ug/m^3	R_751	475234.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.95153	ug/m^3	R_752	475234.28	3717778.58	376.00	0.00	1086.00	
PERIOD		0.22201	ug/m^3	R_753	475254.28	3717658.58	373.42	0.00	1086.00	
PERIOD		0.25603	ug/m^3	R_754	475254.28	3717678.58	374.04	0.00	1086.00	
PERIOD		0.30071	ug/m^3	R_755	475254.28	3717698.58	374.39	0.00	1086.00	
PERIOD		0.36199	ug/m^3	R_756	475254.28	3717718.58	374.72	0.00	1086.00	
PERIOD		0.45074	ug/m^3	R_757	475254.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.59021	ug/m^3	R_758	475254.28	3717758.58	375.75	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24648	ug/m^3	R_759	475274.28	3717678.58	374.00	0.00	786.00	
PERIOD		0.28608	ug/m^3	R_760	475274.28	3717698.58	374.00	0.00	786.00	
PERIOD		0.33949	ug/m^3	R_761	475274.28	3717718.58	374.42	0.00	786.00	
PERIOD		0.41459	ug/m^3	R_762	475274.28	3717738.58	375.09	0.00	786.00	
PERIOD		0.52811	ug/m^3	R_763	475274.28	3717758.58	375.75	0.00	786.00	
PERIOD		0.31545	ug/m^3	R_764	475294.28	3717718.58	374.42	0.00	786.00	
PERIOD		0.37823	ug/m^3	R_765	475294.28	3717738.58	375.09	0.00	786.00	
PERIOD		1.20714	ug/m^3	R_766	474947.09	3718201.76	383.53	0.00	1086.00	
PERIOD		0.94363	ug/m^3	R_767	474963.39	3718229.82	384.10	0.00	1086.00	
PERIOD		2.72028	ug/m^3	R_768	474865.17	3718188.18	383.07	0.00	1086.00	
PERIOD		1.65241	ug/m^3	R_769	474880.11	3718221.67	384.00	0.00	1086.00	
PERIOD		1.08535	ug/m^3	R_770	474912.24	3718263.76	384.63	0.00	1086.00	
PERIOD		0.92409	ug/m^3	R_771	474933.52	3718288.66	385.00	0.00	1086.00	
PERIOD		3.91986	ug/m^3	R_772	474812.22	3718206.73	383.00	0.00	1086.00	
PERIOD		2.03208	ug/m^3	R_773	474841.64	3718233.89	383.89	0.00	1086.00	
PERIOD		0.76771	ug/m^3	R_774	474970.00	3718321.81	385.53	0.00	1086.00	
PERIOD		0.69602	ug/m^3	R_775	475000.41	3718366.94	387.00	0.00	1086.00	
PERIOD		0.82150	ug/m^3	R_776	474975.89	3718386.23	387.00	0.00	1086.00	
PERIOD		0.99801	ug/m^3	R_777	474950.38	3718399.31	387.11	0.00	1086.00	
PERIOD		0.89529	ug/m^3	R_778	474941.55	3718340.78	386.01	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08014	ug/m^3	R_779	474917.35	3718360.07	386.00	0.00	1086.00	
PERIOD		1.39683	ug/m^3	R_780	474890.86	3718376.10	386.34	0.00	1086.00	
PERIOD		1.32051	ug/m^3	R_781	474925.53	3718419.92	387.80	0.00	1086.00	
PERIOD		3.15330	ug/m^3	R_782	474877.13	3718454.58	387.95	0.00	1086.00	
PERIOD		3.34098	ug/m^3	R_783	474862.41	3718439.21	387.44	0.00	1086.00	
PERIOD		3.45510	ug/m^3	R_784	474840.50	3718412.07	386.86	0.00	1086.00	
PERIOD		1.37952	ug/m^3	R_785	474984.35	3718509.73	389.41	0.00	1086.00	
PERIOD		1.33543	ug/m^3	R_786	474954.59	3718463.29	388.24	0.00	1086.00	
PERIOD		0.96585	ug/m^3	R_787	475009.86	3718482.92	388.90	0.00	1086.00	
PERIOD		0.97803	ug/m^3	R_788	474980.76	3718442.69	388.00	0.00	1086.00	
PERIOD		0.77061	ug/m^3	R_789	475036.35	3718468.53	388.54	0.00	1086.00	
PERIOD		0.63705	ug/m^3	R_790	475060.88	3718450.21	388.81	0.00	1086.00	
PERIOD		0.78512	ug/m^3	R_791	475005.94	3718426.01	388.00	0.00	1086.00	
PERIOD		0.65585	ug/m^3	R_792	475033.74	3718411.62	387.52	0.00	1086.00	
PERIOD		3.70648	ug/m^3	R_793	474901.62	3718499.59	388.85	0.00	1086.00	
PERIOD		3.63850	ug/m^3	R_794	474917.31	3718519.54	389.12	0.00	1086.00	
PERIOD		3.65203	ug/m^3	R_795	474936.61	3718545.38	389.98	0.00	1086.00	
PERIOD		3.07604	ug/m^3	R_796	475004.40	3718623.97	391.60	0.00	1086.00	
PERIOD		0.95086	ug/m^3	R_797	475044.34	3718528.65	390.00	0.00	1086.00	
PERIOD		0.90236	ug/m^3	R_798	475070.43	3718554.21	390.35	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.95773	ug/m^3	R_799	475085.34	3718586.69	391.21	0.00	1086.00	
PERIOD		0.77707	ug/m^3	R_800	475115.16	3718584.03	391.27	0.00	727.00	
PERIOD		0.61840	ug/m^3	R_801	475133.80	3718552.08	391.00	0.00	727.00	
PERIOD		0.61562	ug/m^3	R_802	475116.23	3718524.92	390.30	0.00	727.00	
PERIOD		0.60542	ug/m^3	R_803	475094.40	3718487.64	390.00	0.00	1086.00	
PERIOD		0.47895	ug/m^3	R_804	475131.14	3718457.29	390.00	0.00	727.00	
PERIOD		0.42231	ug/m^3	R_805	475162.56	3718448.77	389.76	0.00	727.00	
PERIOD		0.37732	ug/m^3	R_806	475186.52	3718417.88	388.24	0.00	727.00	
PERIOD		3.23218	ug/m^3	R_807	474820.43	3718485.17	387.97	0.00	1086.00	
PERIOD		0.37506	ug/m^3	R_808	474701.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.34904	ug/m^3	R_809	474701.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.45117	ug/m^3	R_810	474721.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.41539	ug/m^3	R_811	474721.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.38428	ug/m^3	R_812	474721.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.35725	ug/m^3	R_813	474721.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.50720	ug/m^3	R_814	474741.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.46358	ug/m^3	R_815	474741.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.42731	ug/m^3	R_816	474741.97	3718652.11	391.32	0.00	1086.00	
PERIOD		0.39531	ug/m^3	R_817	474741.97	3718672.11	391.88	0.00	1086.00	
PERIOD		0.36561	ug/m^3	R_818	474741.97	3718692.11	392.82	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63563	ug/m^3	R_819	474761.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.57603	ug/m^3	R_820	474761.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.52202	ug/m^3	R_821	474761.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.47954	ug/m^3	R_822	474761.97	3718652.11	391.04	0.00	1086.00	
PERIOD		0.44133	ug/m^3	R_823	474761.97	3718672.11	391.47	0.00	1086.00	
PERIOD		0.40376	ug/m^3	R_824	474761.97	3718692.11	392.75	0.00	1086.00	
PERIOD		0.37364	ug/m^3	R_825	474761.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.83144	ug/m^3	R_826	474781.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.73896	ug/m^3	R_827	474781.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.66228	ug/m^3	R_828	474781.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.59423	ug/m^3	R_829	474781.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.53838	ug/m^3	R_830	474781.97	3718652.11	391.40	0.00	1086.00	
PERIOD		0.49072	ug/m^3	R_831	474781.97	3718672.11	392.00	0.00	1086.00	
PERIOD		0.44832	ug/m^3	R_832	474781.97	3718692.11	392.84	0.00	1086.00	
PERIOD		0.41271	ug/m^3	R_833	474781.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.38225	ug/m^3	R_834	474781.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.35548	ug/m^3	R_835	474781.97	3718752.11	394.87	0.00	1086.00	
PERIOD		1.16949	ug/m^3	R_836	474801.97	3718552.11	389.20	0.00	1086.00	
PERIOD		0.99878	ug/m^3	R_837	474801.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.87389	ug/m^3	R_838	474801.97	3718592.11	390.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.77279	ug/m^3	R_839	474801.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.68527	ug/m^3	R_840	474801.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.61312	ug/m^3	R_841	474801.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.55335	ug/m^3	R_842	474801.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.50270	ug/m^3	R_843	474801.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.45955	ug/m^3	R_844	474801.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.42283	ug/m^3	R_845	474801.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.39088	ug/m^3	R_846	474801.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.36320	ug/m^3	R_847	474801.97	3718772.11	395.54	0.00	1086.00	
PERIOD		1.47666	ug/m^3	R_848	474821.97	3718552.11	389.20	0.00	1086.00	
PERIOD		1.23073	ug/m^3	R_849	474821.97	3718572.11	389.87	0.00	1086.00	
PERIOD		1.05568	ug/m^3	R_850	474821.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.91822	ug/m^3	R_851	474821.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.80276	ug/m^3	R_852	474821.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.70942	ug/m^3	R_853	474821.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.63334	ug/m^3	R_854	474821.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.56990	ug/m^3	R_855	474821.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.51656	ug/m^3	R_856	474821.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.47165	ug/m^3	R_857	474821.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.43305	ug/m^3	R_858	474821.97	3718752.11	394.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.39982	ug/m^3	R_859	474821.97	3718772.11	395.54	0.00	1086.00	
PERIOD		0.37175	ug/m^3	R_860	474821.97	3718792.11	396.00	0.00	1086.00	
PERIOD		2.47580	ug/m^3	R_861	474841.97	3718532.11	389.00	0.00	1086.00	
PERIOD		1.94449	ug/m^3	R_862	474841.97	3718552.11	389.20	0.00	1086.00	
PERIOD		1.56921	ug/m^3	R_863	474841.97	3718572.11	389.87	0.00	1086.00	
PERIOD		1.31104	ug/m^3	R_864	474841.97	3718592.11	390.00	0.00	1086.00	
PERIOD		1.11616	ug/m^3	R_865	474841.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.95867	ug/m^3	R_866	474841.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.83462	ug/m^3	R_867	474841.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.73549	ug/m^3	R_868	474841.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.65424	ug/m^3	R_869	474841.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.58707	ug/m^3	R_870	474841.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.53131	ug/m^3	R_871	474841.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.48398	ug/m^3	R_872	474841.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.44357	ug/m^3	R_873	474841.97	3718772.11	395.54	0.00	1086.00	
PERIOD		0.40992	ug/m^3	R_874	474841.97	3718792.11	396.00	0.00	1086.00	
PERIOD		0.38298	ug/m^3	R_875	474841.97	3718812.11	396.00	0.00	1086.00	
PERIOD		3.72145	ug/m^3	R_876	474861.97	3718532.11	389.00	0.00	1086.00	
PERIOD		2.72029	ug/m^3	R_877	474861.97	3718552.11	389.20	0.00	1086.00	
PERIOD		2.09664	ug/m^3	R_878	474861.97	3718572.11	389.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.68840	ug/m^3	R_879	474861.97	3718592.11	390.00	0.00	1086.00	
PERIOD		1.39736	ug/m^3	R_880	474861.97	3718612.11	390.20	0.00	1086.00	
PERIOD		1.17317	ug/m^3	R_881	474861.97	3718632.11	390.87	0.00	1086.00	
PERIOD		1.00213	ug/m^3	R_882	474861.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.86925	ug/m^3	R_883	474861.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.76258	ug/m^3	R_884	474861.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.67604	ug/m^3	R_885	474861.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.60549	ug/m^3	R_886	474861.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.54648	ug/m^3	R_887	474861.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.49842	ug/m^3	R_888	474861.97	3718772.11	395.32	0.00	1086.00	
PERIOD		0.45805	ug/m^3	R_889	474861.97	3718792.11	395.68	0.00	1086.00	
PERIOD		0.42366	ug/m^3	R_890	474861.97	3718812.11	395.95	0.00	1086.00	
PERIOD		0.39311	ug/m^3	R_891	474861.97	3718832.11	396.32	0.00	1086.00	
PERIOD		4.19614	ug/m^3	R_892	474881.97	3718552.11	389.26	0.00	1086.00	
PERIOD		2.99859	ug/m^3	R_893	474881.97	3718572.11	389.88	0.00	1086.00	
PERIOD		2.28445	ug/m^3	R_894	474881.97	3718592.11	390.04	0.00	1086.00	
PERIOD		1.81648	ug/m^3	R_895	474881.97	3718612.11	390.26	0.00	1086.00	
PERIOD		1.48116	ug/m^3	R_896	474881.97	3718632.11	390.88	0.00	1086.00	
PERIOD		1.23451	ug/m^3	R_897	474881.97	3718652.11	391.54	0.00	1086.00	
PERIOD		1.04973	ug/m^3	R_898	474881.97	3718672.11	392.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.90554	ug/m^3	R_899	474881.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.79117	ug/m^3	R_900	474881.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.69982	ug/m^3	R_901	474881.97	3718732.11	394.19	0.00	1086.00	
PERIOD		0.62529	ug/m^3	R_902	474881.97	3718752.11	394.81	0.00	1086.00	
PERIOD		0.56792	ug/m^3	R_903	474881.97	3718772.11	394.97	0.00	1086.00	
PERIOD		0.51866	ug/m^3	R_904	474881.97	3718792.11	395.19	0.00	1086.00	
PERIOD		0.47346	ug/m^3	R_905	474881.97	3718812.11	395.81	0.00	1086.00	
PERIOD		0.43777	ug/m^3	R_906	474881.97	3718832.11	395.97	0.00	1086.00	
PERIOD		0.40740	ug/m^3	R_907	474881.97	3718852.11	396.00	0.00	1086.00	
PERIOD		3.33280	ug/m^3	R_908	474901.97	3718592.11	390.40	0.00	1086.00	
PERIOD		2.47922	ug/m^3	R_909	474901.97	3718612.11	390.79	0.00	1086.00	
PERIOD		1.94536	ug/m^3	R_910	474901.97	3718632.11	390.97	0.00	1086.00	
PERIOD		1.57300	ug/m^3	R_911	474901.97	3718652.11	391.54	0.00	1086.00	
PERIOD		1.30346	ug/m^3	R_912	474901.97	3718672.11	392.20	0.00	1086.00	
PERIOD		1.10058	ug/m^3	R_913	474901.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.94446	ug/m^3	R_914	474901.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.82493	ug/m^3	R_915	474901.97	3718732.11	394.05	0.00	1086.00	
PERIOD		0.73351	ug/m^3	R_916	474901.97	3718752.11	394.23	0.00	1086.00	
PERIOD		0.65550	ug/m^3	R_917	474901.97	3718772.11	394.66	0.00	1086.00	
PERIOD		0.59073	ug/m^3	R_918	474901.97	3718792.11	395.05	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53851	ug/m^3	R_919	474901.97	3718812.11	395.23	0.00	1086.00	
PERIOD		0.49193	ug/m^3	R_920	474901.97	3718832.11	395.66	0.00	1086.00	
PERIOD		0.45256	ug/m^3	R_921	474901.97	3718852.11	396.00	0.00	1086.00	
PERIOD		0.42049	ug/m^3	R_922	474901.97	3718872.11	396.00	0.00	1086.00	
PERIOD		3.71293	ug/m^3	R_923	474921.97	3718612.11	391.08	0.00	1086.00	
PERIOD		2.71164	ug/m^3	R_924	474921.97	3718632.11	391.35	0.00	1086.00	
PERIOD		2.09645	ug/m^3	R_925	474921.97	3718652.11	391.72	0.00	1086.00	
PERIOD		1.68069	ug/m^3	R_926	474921.97	3718672.11	392.20	0.00	1086.00	
PERIOD		1.37865	ug/m^3	R_927	474921.97	3718692.11	392.87	0.00	1086.00	
PERIOD		1.15577	ug/m^3	R_928	474921.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.99141	ug/m^3	R_929	474921.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.87044	ug/m^3	R_930	474921.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.76579	ug/m^3	R_931	474921.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.67993	ug/m^3	R_932	474921.97	3718792.11	395.08	0.00	1086.00	
PERIOD		0.61270	ug/m^3	R_933	474921.97	3718812.11	395.35	0.00	1086.00	
PERIOD		0.55523	ug/m^3	R_934	474921.97	3718832.11	395.72	0.00	1086.00	
PERIOD		0.50667	ug/m^3	R_935	474921.97	3718852.11	396.08	0.00	1086.00	
PERIOD		0.46581	ug/m^3	R_936	474921.97	3718872.11	396.35	0.00	1086.00	
PERIOD		0.43169	ug/m^3	R_937	474921.97	3718892.11	396.41	0.00	1086.00	
PERIOD		4.20403	ug/m^3	R_938	474941.97	3718632.11	391.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.99837	ug/m^3	R_939	474941.97	3718652.11	392.00	0.00	1086.00	
PERIOD		2.28308	ug/m^3	R_940	474941.97	3718672.11	392.20	0.00	1086.00	
PERIOD		1.79785	ug/m^3	R_941	474941.97	3718692.11	392.87	0.00	1086.00	
PERIOD		1.46001	ug/m^3	R_942	474941.97	3718712.11	393.54	0.00	1086.00	
PERIOD		1.22148	ug/m^3	R_943	474941.97	3718732.11	394.00	0.00	1086.00	
PERIOD		1.05109	ug/m^3	R_944	474941.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.90936	ug/m^3	R_945	474941.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.79414	ug/m^3	R_946	474941.97	3718792.11	395.19	0.00	1086.00	
PERIOD		0.70192	ug/m^3	R_947	474941.97	3718812.11	395.81	0.00	1086.00	
PERIOD		0.63200	ug/m^3	R_948	474941.97	3718832.11	395.97	0.00	1086.00	
PERIOD		0.57284	ug/m^3	R_949	474941.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.51910	ug/m^3	R_950	474941.97	3718872.11	396.87	0.00	1086.00	
PERIOD		0.47755	ug/m^3	R_951	474941.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.44099	ug/m^3	R_952	474941.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.40679	ug/m^3	R_953	474941.97	3718932.11	397.87	0.00	1086.00	
PERIOD		3.34565	ug/m^3	R_954	474961.97	3718672.11	392.20	0.00	1086.00	
PERIOD		2.47703	ug/m^3	R_955	474961.97	3718692.11	392.87	0.00	1086.00	
PERIOD		1.92319	ug/m^3	R_956	474961.97	3718712.11	393.54	0.00	1086.00	
PERIOD		1.55641	ug/m^3	R_957	474961.97	3718732.11	394.00	0.00	1086.00	
PERIOD		1.30473	ug/m^3	R_958	474961.97	3718752.11	394.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.10514	ug/m^3	R_959	474961.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.95069	ug/m^3	R_960	474961.97	3718792.11	395.05	0.00	1086.00	
PERIOD		0.83511	ug/m^3	R_961	474961.97	3718812.11	395.23	0.00	1086.00	
PERIOD		0.73807	ug/m^3	R_962	474961.97	3718832.11	395.66	0.00	1086.00	
PERIOD		0.65734	ug/m^3	R_963	474961.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.58963	ug/m^3	R_964	474961.97	3718872.11	396.87	0.00	1086.00	
PERIOD		0.53794	ug/m^3	R_965	474961.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.49308	ug/m^3	R_966	474961.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.45173	ug/m^3	R_967	474961.97	3718932.11	397.87	0.00	1086.00	
PERIOD		0.41907	ug/m^3	R_968	474961.97	3718952.11	398.00	0.00	1086.00	
PERIOD		3.72612	ug/m^3	R_969	474981.97	3718692.11	392.87	0.00	1086.00	
PERIOD		2.69666	ug/m^3	R_970	474981.97	3718712.11	393.54	0.00	1086.00	
PERIOD		2.08006	ug/m^3	R_971	474981.97	3718732.11	394.00	0.00	1086.00	
PERIOD		1.68166	ug/m^3	R_972	474981.97	3718752.11	394.00	0.00	1086.00	
PERIOD		1.38445	ug/m^3	R_973	474981.97	3718772.11	394.54	0.00	1086.00	
PERIOD		1.16528	ug/m^3	R_974	474981.97	3718792.11	395.00	0.00	1086.00	
PERIOD		1.00767	ug/m^3	R_975	474981.97	3718812.11	395.00	0.00	1086.00	
PERIOD		0.87466	ug/m^3	R_976	474981.97	3718832.11	395.54	0.00	1086.00	
PERIOD		0.76603	ug/m^3	R_977	474981.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.67872	ug/m^3	R_978	474981.97	3718872.11	396.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.61305	ug/m^3	R_979	474981.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.55698	ug/m^3	R_980	474981.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.50621	ug/m^3	R_981	474981.97	3718932.11	397.87	0.00	1086.00	
PERIOD		0.46513	ug/m^3	R_982	474981.97	3718952.11	398.22	0.00	1086.00	
PERIOD		0.42981	ug/m^3	R_983	474981.97	3718972.11	398.53	0.00	1086.00	
PERIOD		4.21876	ug/m^3	R_984	475001.97	3718712.11	393.54	0.00	1086.00	
PERIOD		2.98933	ug/m^3	R_985	475001.97	3718732.11	394.00	0.00	1086.00	
PERIOD		2.28540	ug/m^3	R_986	475001.97	3718752.11	394.00	0.00	1086.00	
PERIOD		1.80707	ug/m^3	R_987	475001.97	3718772.11	394.54	0.00	1086.00	
PERIOD		1.47373	ug/m^3	R_988	475001.97	3718792.11	395.00	0.00	1086.00	
PERIOD		1.24287	ug/m^3	R_989	475001.97	3718812.11	395.00	0.00	1086.00	
PERIOD		1.05657	ug/m^3	R_990	475001.97	3718832.11	395.54	0.00	1086.00	
PERIOD		0.90958	ug/m^3	R_991	475001.97	3718852.11	396.19	0.00	1086.00	
PERIOD		0.79484	ug/m^3	R_992	475001.97	3718872.11	396.81	0.00	1086.00	
PERIOD		0.70884	ug/m^3	R_993	475001.97	3718892.11	396.97	0.00	1086.00	
PERIOD		0.63691	ug/m^3	R_994	475001.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.57339	ug/m^3	R_995	475001.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.52030	ug/m^3	R_996	475001.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.47638	ug/m^3	R_997	475001.97	3718972.11	399.01	0.00	399.01	
PERIOD		0.44101	ug/m^3	R_998	475001.97	3718992.11	399.06	0.00	399.06	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.35643	ug/m^3	R_999	475021.97	3718752.11	394.00	0.00	1086.00	
PERIOD		2.49678	ug/m^3	R_1000	475021.97	3718772.11	394.54	0.00	1086.00	
PERIOD		1.94480	ug/m^3	R_1001	475021.97	3718792.11	395.00	0.00	1086.00	
PERIOD		1.58496	ug/m^3	R_1002	475021.97	3718812.11	395.00	0.00	1086.00	
PERIOD		1.31167	ug/m^3	R_1003	475021.97	3718832.11	395.54	0.00	1086.00	
PERIOD		1.10820	ug/m^3	R_1004	475021.97	3718852.11	396.05	0.00	1086.00	
PERIOD		0.95918	ug/m^3	R_1005	475021.97	3718872.11	396.23	0.00	396.23	
PERIOD		0.83785	ug/m^3	R_1006	475021.97	3718892.11	396.66	0.00	396.66	
PERIOD		0.73905	ug/m^3	R_1007	475021.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.65783	ug/m^3	R_1008	475021.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.59108	ug/m^3	R_1009	475021.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.53560	ug/m^3	R_1010	475021.97	3718972.11	399.15	0.00	399.15	
PERIOD		0.48955	ug/m^3	R_1011	475021.97	3718992.11	399.64	0.00	399.64	
PERIOD		0.45143	ug/m^3	R_1012	475021.97	3719012.11	399.88	0.00	399.88	
PERIOD		3.76172	ug/m^3	R_1013	475041.97	3718772.11	394.54	0.00	1086.00	
PERIOD		2.72764	ug/m^3	R_1014	475041.97	3718792.11	395.00	0.00	395.00	
PERIOD		2.11613	ug/m^3	R_1015	475041.97	3718812.11	395.00	0.00	395.00	
PERIOD		1.68988	ug/m^3	R_1016	475041.97	3718832.11	395.54	0.00	395.54	
PERIOD		1.38877	ug/m^3	R_1017	475041.97	3718852.11	396.00	0.00	396.00	
PERIOD		1.17840	ug/m^3	R_1018	475041.97	3718872.11	396.00	0.00	396.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.00747	ug/m^3	R_1019	475041.97	3718892.11	396.54	0.00	396.54	
PERIOD		0.87278	ug/m^3	R_1020	475041.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.76635	ug/m^3	R_1021	475041.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.68055	ug/m^3	R_1022	475041.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.60992	ug/m^3	R_1023	475041.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.55130	ug/m^3	R_1024	475041.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.50378	ug/m^3	R_1025	475041.97	3719012.11	400.22	0.00	400.22	
PERIOD		0.46332	ug/m^3	R_1026	475041.97	3719032.11	400.53	0.00	400.53	
PERIOD		4.26285	ug/m^3	R_1027	475061.97	3718792.11	395.00	0.00	395.00	
PERIOD		3.03172	ug/m^3	R_1028	475061.97	3718812.11	395.00	0.00	395.00	
PERIOD		2.29481	ug/m^3	R_1029	475061.97	3718832.11	395.54	0.00	395.54	
PERIOD		1.80880	ug/m^3	R_1030	475061.97	3718852.11	396.01	0.00	396.01	
PERIOD		1.48570	ug/m^3	R_1031	475061.97	3718872.11	396.06	0.00	396.06	
PERIOD		1.23946	ug/m^3	R_1032	475061.97	3718892.11	396.57	0.00	396.57	
PERIOD		1.05315	ug/m^3	R_1033	475061.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.90954	ug/m^3	R_1034	475061.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.79640	ug/m^3	R_1035	475061.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.70503	ug/m^3	R_1036	475061.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.63052	ug/m^3	R_1037	475061.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.56837	ug/m^3	R_1038	475061.97	3719012.11	400.54	0.00	400.54	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51761	ug/m^3	R_1039	475061.97	3719032.11	401.01	0.00	401.01	
PERIOD		3.36521	ug/m^3	R_1040	475081.97	3718832.11	395.54	0.00	395.54	
PERIOD		2.48250	ug/m^3	R_1041	475081.97	3718852.11	396.15	0.00	396.15	
PERIOD		1.93410	ug/m^3	R_1042	475081.97	3718872.11	396.64	0.00	396.64	
PERIOD		1.57004	ug/m^3	R_1043	475081.97	3718892.11	396.88	0.00	396.88	
PERIOD		1.30676	ug/m^3	R_1044	475081.97	3718912.11	397.20	0.00	397.20	
PERIOD		1.10498	ug/m^3	R_1045	475081.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.95063	ug/m^3	R_1046	475081.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.82917	ug/m^3	R_1047	475081.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.73201	ug/m^3	R_1048	475081.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.65251	ug/m^3	R_1049	475081.97	3719012.11	400.54	0.00	400.54	
PERIOD		0.58736	ug/m^3	R_1050	475081.97	3719032.11	401.15	0.00	401.15	
PERIOD		3.75157	ug/m^3	R_1051	475101.97	3718852.11	396.12	0.00	396.12	
PERIOD		2.72386	ug/m^3	R_1052	475101.97	3718872.11	396.52	0.00	396.52	
PERIOD		2.10091	ug/m^3	R_1053	475101.97	3718892.11	396.81	0.00	396.81	
PERIOD		1.68313	ug/m^3	R_1054	475101.97	3718912.11	397.20	0.00	397.20	
PERIOD		1.38351	ug/m^3	R_1055	475101.97	3718932.11	397.87	0.00	397.87	
PERIOD		1.15949	ug/m^3	R_1056	475101.97	3718952.11	398.76	0.00	398.76	
PERIOD		0.98947	ug/m^3	R_1057	475101.97	3718972.11	399.61	0.00	399.61	
PERIOD		0.85934	ug/m^3	R_1058	475101.97	3718992.11	400.28	0.00	400.28	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.75879	ug/m^3	R_1059	475101.97	3719012.11	400.72	0.00	400.72	
PERIOD		4.24353	ug/m^3	R_1060	475121.97	3718872.11	396.06	0.00	396.06	
PERIOD		3.01123	ug/m^3	R_1061	475121.97	3718892.11	396.61	0.00	396.61	
PERIOD		2.28063	ug/m^3	R_1062	475121.97	3718912.11	397.28	0.00	397.28	
PERIOD		1.80303	ug/m^3	R_1063	475121.97	3718932.11	397.94	0.00	397.94	
PERIOD		1.45793	ug/m^3	R_1064	475121.97	3718952.11	399.11	0.00	399.11	
PERIOD		1.20703	ug/m^3	R_1065	475121.97	3718972.11	400.20	0.00	400.20	
PERIOD		1.02757	ug/m^3	R_1066	475121.97	3718992.11	400.87	0.00	400.87	
PERIOD		3.33669	ug/m^3	R_1067	475141.97	3718912.11	397.94	0.00	397.94	
PERIOD		2.47006	ug/m^3	R_1068	475141.97	3718932.11	398.61	0.00	398.61	
PERIOD		1.91754	ug/m^3	R_1069	475141.97	3718952.11	399.42	0.00	399.42	
PERIOD		1.54321	ug/m^3	R_1070	475141.97	3718972.11	400.20	0.00	400.20	
PERIOD		3.73724	ug/m^3	R_1071	475161.97	3718932.11	398.87	0.00	398.87	
PERIOD		2.70031	ug/m^3	R_1072	475161.97	3718952.11	399.54	0.00	399.54	
PERIOD		2.07102	ug/m^3	R_1073	475161.97	3718972.11	400.20	0.00	400.20	
PERIOD		4.25397	ug/m^3	R_1074	475181.97	3718952.11	399.54	0.00	399.54	
PERIOD		0.38329	ug/m^3	R_1075	475254.96	3718553.84	390.13	0.00	727.00	
PERIOD		0.40047	ug/m^3	R_1076	475254.96	3718573.84	390.46	0.00	390.46	
PERIOD		0.42010	ug/m^3	R_1077	475254.96	3718593.84	390.50	0.00	390.50	
PERIOD		0.44215	ug/m^3	R_1078	475254.96	3718613.84	390.63	0.00	390.63	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.46699	ug/m^3	R_1079	475254.96	3718633.84	390.96	0.00	390.96	
PERIOD		0.49520	ug/m^3	R_1080	475254.96	3718653.84	390.70	0.00	390.70	
PERIOD		0.52700	ug/m^3	R_1081	475254.96	3718673.84	390.76	0.00	390.76	
PERIOD		0.56362	ug/m^3	R_1082	475254.96	3718693.84	391.42	0.00	391.42	
PERIOD		0.60572	ug/m^3	R_1083	475254.96	3718713.84	392.09	0.00	392.09	
PERIOD		0.65422	ug/m^3	R_1084	475254.96	3718733.84	392.76	0.00	392.76	
PERIOD		0.71040	ug/m^3	R_1085	475254.96	3718753.84	393.42	0.00	393.42	
PERIOD		0.77623	ug/m^3	R_1086	475254.96	3718773.84	394.09	0.00	394.09	
PERIOD		0.85379	ug/m^3	R_1087	475254.96	3718793.84	394.63	0.00	394.63	
PERIOD		0.94565	ug/m^3	R_1088	475254.96	3718813.84	394.96	0.00	394.96	
PERIOD		1.05736	ug/m^3	R_1089	475254.96	3718833.84	395.60	0.00	395.60	
PERIOD		0.29715	ug/m^3	R_1090	475274.96	3718413.84	387.60	0.00	727.00	
PERIOD		0.35971	ug/m^3	R_1091	475274.96	3718553.84	390.00	0.00	724.00	
PERIOD		0.37487	ug/m^3	R_1092	475274.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.39188	ug/m^3	R_1093	475274.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.41090	ug/m^3	R_1094	475274.96	3718613.84	390.22	0.00	390.22	
PERIOD		0.43222	ug/m^3	R_1095	475274.96	3718633.84	390.77	0.00	390.77	
PERIOD		0.45630	ug/m^3	R_1096	475274.96	3718653.84	390.34	0.00	390.34	
PERIOD		0.48319	ug/m^3	R_1097	475274.96	3718673.84	390.22	0.00	390.22	
PERIOD		0.51397	ug/m^3	R_1098	475274.96	3718693.84	390.77	0.00	390.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.54921	ug/m^3	R_1099	475274.96	3718713.84	391.53	0.00	391.53	
PERIOD		0.58955	ug/m^3	R_1100	475274.96	3718733.84	392.26	0.00	392.26	
PERIOD		0.63571	ug/m^3	R_1101	475274.96	3718753.84	392.93	0.00	392.93	
PERIOD		0.68910	ug/m^3	R_1102	475274.96	3718773.84	393.60	0.00	393.60	
PERIOD		0.75139	ug/m^3	R_1103	475274.96	3718793.84	394.26	0.00	394.26	
PERIOD		0.82447	ug/m^3	R_1104	475274.96	3718813.84	394.93	0.00	394.93	
PERIOD		0.91136	ug/m^3	R_1105	475274.96	3718833.84	395.60	0.00	395.60	
PERIOD		0.27973	ug/m^3	R_1106	475294.96	3718393.84	386.93	0.00	727.00	
PERIOD		0.28310	ug/m^3	R_1107	475294.96	3718413.84	387.60	0.00	727.00	
PERIOD		0.28725	ug/m^3	R_1108	475294.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.33864	ug/m^3	R_1109	475294.96	3718553.84	390.00	0.00	390.00	
PERIOD		0.35198	ug/m^3	R_1110	475294.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.36688	ug/m^3	R_1111	475294.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.38350	ug/m^3	R_1112	475294.96	3718613.84	390.04	0.00	390.04	
PERIOD		0.40205	ug/m^3	R_1113	475294.96	3718633.84	390.15	0.00	390.15	
PERIOD		0.42276	ug/m^3	R_1114	475294.96	3718653.84	390.07	0.00	390.07	
PERIOD		0.44587	ug/m^3	R_1115	475294.96	3718673.84	390.04	0.00	390.04	
PERIOD		0.47183	ug/m^3	R_1116	475294.96	3718693.84	390.15	0.00	390.15	
PERIOD		0.50190	ug/m^3	R_1117	475294.96	3718713.84	391.26	0.00	391.26	
PERIOD		0.53601	ug/m^3	R_1118	475294.96	3718733.84	392.26	0.00	392.26	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57450	ug/m^3	R_1119	475294.96	3718753.84	392.93	0.00	392.93	
PERIOD		0.61858	ug/m^3	R_1120	475294.96	3718773.84	393.60	0.00	393.60	
PERIOD		0.66948	ug/m^3	R_1121	475294.96	3718793.84	394.26	0.00	394.26	
PERIOD		0.72846	ug/m^3	R_1122	475294.96	3718813.84	394.93	0.00	394.93	
PERIOD		0.79762	ug/m^3	R_1123	475294.96	3718833.84	395.60	0.00	395.60	
PERIOD		0.26458	ug/m^3	R_1124	475314.96	3718373.84	386.63	0.00	727.00	
PERIOD		0.26704	ug/m^3	R_1125	475314.96	3718393.84	386.96	0.00	727.00	
PERIOD		0.27014	ug/m^3	R_1126	475314.96	3718413.84	387.60	0.00	727.00	
PERIOD		0.27387	ug/m^3	R_1127	475314.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.31979	ug/m^3	R_1128	475314.96	3718553.84	390.00	0.00	390.00	
PERIOD		0.33159	ug/m^3	R_1129	475314.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.34473	ug/m^3	R_1130	475314.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.35935	ug/m^3	R_1131	475314.96	3718613.84	390.00	0.00	390.00	
PERIOD		0.37559	ug/m^3	R_1132	475314.96	3718633.84	390.00	0.00	390.00	
PERIOD		0.39363	ug/m^3	R_1133	475314.96	3718653.84	390.00	0.00	390.00	
PERIOD		0.41369	ug/m^3	R_1134	475314.96	3718673.84	390.00	0.00	390.00	
PERIOD		0.43602	ug/m^3	R_1135	475314.96	3718693.84	390.00	0.00	390.00	
PERIOD		0.46179	ug/m^3	R_1136	475314.96	3718713.84	391.19	0.00	391.19	
PERIOD		0.49087	ug/m^3	R_1137	475314.96	3718733.84	392.39	0.00	392.39	
PERIOD		0.52339	ug/m^3	R_1138	475314.96	3718753.84	393.40	0.00	393.40	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56035	ug/m^3	R_1139	475314.96	3718773.84	394.10	0.00	394.10	
PERIOD		0.60255	ug/m^3	R_1140	475314.96	3718793.84	394.63	0.00	394.63	
PERIOD		0.65089	ug/m^3	R_1141	475314.96	3718813.84	394.96	0.00	394.96	
PERIOD		0.70701	ug/m^3	R_1142	475314.96	3718833.84	395.60	0.00	395.60	
PERIOD		0.25117	ug/m^3	R_1143	475334.96	3718353.84	386.66	0.00	727.00	
PERIOD		0.25267	ug/m^3	R_1144	475334.96	3718373.84	387.04	0.00	727.00	
PERIOD		0.25515	ug/m^3	R_1145	475334.96	3718393.84	387.16	0.00	727.00	
PERIOD		0.25809	ug/m^3	R_1146	475334.96	3718413.84	387.66	0.00	727.00	
PERIOD		0.26154	ug/m^3	R_1147	475334.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.26595	ug/m^3	R_1148	475334.96	3718453.84	388.93	0.00	727.00	
PERIOD		0.27148	ug/m^3	R_1149	475334.96	3718473.84	389.10	0.00	727.00	
PERIOD		0.27787	ug/m^3	R_1150	475334.96	3718493.84	389.39	0.00	727.00	
PERIOD		0.28496	ug/m^3	R_1151	475334.96	3718513.84	389.94	0.00	724.00	
PERIOD		0.29329	ug/m^3	R_1152	475334.96	3718533.84	390.10	0.00	390.10	
PERIOD		0.30271	ug/m^3	R_1153	475334.96	3718553.84	390.17	0.00	390.17	
PERIOD		0.31324	ug/m^3	R_1154	475334.96	3718573.84	390.17	0.00	390.17	
PERIOD		0.32493	ug/m^3	R_1155	475334.96	3718593.84	390.17	0.00	390.17	
PERIOD		0.33789	ug/m^3	R_1156	475334.96	3718613.84	390.17	0.00	390.17	
PERIOD		0.35223	ug/m^3	R_1157	475334.96	3718633.84	390.17	0.00	390.17	
PERIOD		0.36811	ug/m^3	R_1158	475334.96	3718653.84	390.17	0.00	390.17	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38571	ug/m^3	R_1159	475334.96	3718673.84	390.22	0.00	390.22	
PERIOD		0.40525	ug/m^3	R_1160	475334.96	3718693.84	390.33	0.00	390.33	
PERIOD		0.42744	ug/m^3	R_1161	475334.96	3718713.84	391.43	0.00	391.43	
PERIOD		0.45232	ug/m^3	R_1162	475334.96	3718733.84	392.74	0.00	392.74	
PERIOD		0.47982	ug/m^3	R_1163	475334.96	3718753.84	394.19	0.00	394.19	
PERIOD		0.51099	ug/m^3	R_1164	475334.96	3718773.84	394.84	0.00	394.84	
PERIOD		0.54657	ug/m^3	R_1165	475334.96	3718793.84	395.17	0.00	395.17	
PERIOD		0.58719	ug/m^3	R_1166	475334.96	3718813.84	395.17	0.00	395.17	
PERIOD		0.63346	ug/m^3	R_1167	475334.96	3718833.84	395.66	0.00	395.66	
PERIOD		0.23919	ug/m^3	R_1168	475354.96	3718333.84	386.78	0.00	727.00	
PERIOD		0.24021	ug/m^3	R_1169	475354.96	3718353.84	386.93	0.00	727.00	
PERIOD		0.24175	ug/m^3	R_1170	475354.96	3718373.84	387.22	0.00	727.00	
PERIOD		0.24378	ug/m^3	R_1171	475354.96	3718393.84	387.78	0.00	727.00	
PERIOD		0.24678	ug/m^3	R_1172	475354.96	3718413.84	387.93	0.00	727.00	
PERIOD		0.25012	ug/m^3	R_1173	475354.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.25416	ug/m^3	R_1174	475354.96	3718453.84	388.93	0.00	727.00	
PERIOD		0.25893	ug/m^3	R_1175	475354.96	3718473.84	389.50	0.00	727.00	
PERIOD		0.26463	ug/m^3	R_1176	475354.96	3718493.84	389.88	0.00	727.00	
PERIOD		0.27135	ug/m^3	R_1177	475354.96	3718513.84	389.99	0.00	389.99	
PERIOD		0.27865	ug/m^3	R_1178	475354.96	3718533.84	390.50	0.00	390.50	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28693	ug/m^3	R_1179	475354.96	3718553.84	390.84	0.00	390.84	
PERIOD		0.29642	ug/m^3	R_1180	475354.96	3718573.84	390.84	0.00	390.84	
PERIOD		0.30693	ug/m^3	R_1181	475354.96	3718593.84	390.84	0.00	390.84	
PERIOD		0.31855	ug/m^3	R_1182	475354.96	3718613.84	390.84	0.00	390.84	
PERIOD		0.33136	ug/m^3	R_1183	475354.96	3718633.84	390.84	0.00	390.84	
PERIOD		0.34550	ug/m^3	R_1184	475354.96	3718653.84	390.84	0.00	390.84	
PERIOD		0.36109	ug/m^3	R_1185	475354.96	3718673.84	391.06	0.00	391.06	
PERIOD		0.37839	ug/m^3	R_1186	475354.96	3718693.84	391.62	0.00	391.62	
PERIOD		0.39766	ug/m^3	R_1187	475354.96	3718713.84	392.37	0.00	392.37	
PERIOD		0.41884	ug/m^3	R_1188	475354.96	3718733.84	393.58	0.00	396.00	
PERIOD		0.44132	ug/m^3	R_1189	475354.96	3718753.84	395.47	0.00	395.47	
PERIOD		0.46819	ug/m^3	R_1190	475354.96	3718773.84	395.77	0.00	395.77	
PERIOD		0.49894	ug/m^3	R_1191	475354.96	3718793.84	395.84	0.00	395.84	
PERIOD		0.53366	ug/m^3	R_1192	475354.96	3718813.84	395.84	0.00	395.84	
PERIOD		0.57275	ug/m^3	R_1193	475354.96	3718833.84	395.93	0.00	395.93	
PERIOD		0.22893	ug/m^3	R_1194	475374.96	3718313.84	386.26	0.00	727.00	
PERIOD		0.22901	ug/m^3	R_1195	475374.96	3718333.84	386.93	0.00	727.00	
PERIOD		0.22989	ug/m^3	R_1196	475374.96	3718353.84	387.30	0.00	727.00	
PERIOD		0.23141	ug/m^3	R_1197	475374.96	3718373.84	387.63	0.00	727.00	
PERIOD		0.23352	ug/m^3	R_1198	475374.96	3718393.84	387.96	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23637	ug/m^3	R_1199	475374.96	3718413.84	388.00	0.00	727.00	
PERIOD		0.23951	ug/m^3	R_1200	475374.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.24324	ug/m^3	R_1201	475374.96	3718453.84	388.93	0.00	727.00	
PERIOD		0.24774	ug/m^3	R_1202	475374.96	3718473.84	389.29	0.00	727.00	
PERIOD		0.25297	ug/m^3	R_1203	475374.96	3718493.84	389.63	0.00	724.00	
PERIOD		0.25893	ug/m^3	R_1204	475374.96	3718513.84	389.96	0.00	389.96	
PERIOD		0.26565	ug/m^3	R_1205	475374.96	3718533.84	390.29	0.00	390.29	
PERIOD		0.27313	ug/m^3	R_1206	475374.96	3718553.84	390.63	0.00	390.63	
PERIOD		0.28147	ug/m^3	R_1207	475374.96	3718573.84	390.96	0.00	390.96	
PERIOD		0.29075	ug/m^3	R_1208	475374.96	3718593.84	391.30	0.00	391.30	
PERIOD		0.30110	ug/m^3	R_1209	475374.96	3718613.84	391.50	0.00	391.50	
PERIOD		0.31262	ug/m^3	R_1210	475374.96	3718633.84	391.50	0.00	391.50	
PERIOD		0.32529	ug/m^3	R_1211	475374.96	3718653.84	391.50	0.00	391.50	
PERIOD		0.33920	ug/m^3	R_1212	475374.96	3718673.84	391.63	0.00	391.63	
PERIOD		0.35453	ug/m^3	R_1213	475374.96	3718693.84	391.96	0.00	391.96	
PERIOD		0.37134	ug/m^3	R_1214	475374.96	3718713.84	392.90	0.00	392.90	
PERIOD		0.38968	ug/m^3	R_1215	475374.96	3718733.84	394.16	0.00	394.16	
PERIOD		0.40882	ug/m^3	R_1216	475374.96	3718753.84	395.82	0.00	395.82	
PERIOD		0.43237	ug/m^3	R_1217	475374.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.45904	ug/m^3	R_1218	475374.96	3718793.84	396.00	0.00	396.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.48883	ug/m^3	R_1219	475374.96	3718813.84	396.00	0.00	396.00	
PERIOD		0.52220	ug/m^3	R_1220	475374.96	3718833.84	396.00	0.00	396.00	
PERIOD		0.21925	ug/m^3	R_1221	475394.96	3718313.84	386.39	0.00	727.00	
PERIOD		0.21957	ug/m^3	R_1222	475394.96	3718333.84	386.94	0.00	727.00	
PERIOD		0.22031	ug/m^3	R_1223	475394.96	3718353.84	387.60	0.00	727.00	
PERIOD		0.22175	ug/m^3	R_1224	475394.96	3718373.84	388.00	0.00	727.00	
PERIOD		0.22398	ug/m^3	R_1225	475394.96	3718393.84	388.00	0.00	727.00	
PERIOD		0.22646	ug/m^3	R_1226	475394.96	3718413.84	388.10	0.00	727.00	
PERIOD		0.22958	ug/m^3	R_1227	475394.96	3718433.84	388.39	0.00	727.00	
PERIOD		0.23309	ug/m^3	R_1228	475394.96	3718453.84	388.94	0.00	727.00	
PERIOD		0.23744	ug/m^3	R_1229	475394.96	3718473.84	389.00	0.00	727.00	
PERIOD		0.24225	ug/m^3	R_1230	475394.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.24750	ug/m^3	R_1231	475394.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.25375	ug/m^3	R_1232	475394.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.26060	ug/m^3	R_1233	475394.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.26797	ug/m^3	R_1234	475394.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.27619	ug/m^3	R_1235	475394.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.28543	ug/m^3	R_1236	475394.96	3718613.84	392.00	0.00	392.00	
PERIOD		0.29582	ug/m^3	R_1237	475394.96	3718633.84	392.00	0.00	392.00	
PERIOD		0.30717	ug/m^3	R_1238	475394.96	3718653.84	392.10	0.00	392.10	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31965	ug/m^3	R_1239	475394.96	3718673.84	392.22	0.00	392.22	
PERIOD		0.33337	ug/m^3	R_1240	475394.96	3718693.84	392.33	0.00	392.33	
PERIOD		0.34807	ug/m^3	R_1241	475394.96	3718713.84	393.43	0.00	393.43	
PERIOD		0.36410	ug/m^3	R_1242	475394.96	3718733.84	394.65	0.00	394.65	
PERIOD		0.38120	ug/m^3	R_1243	475394.96	3718753.84	395.87	0.00	395.87	
PERIOD		0.40192	ug/m^3	R_1244	475394.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.42508	ug/m^3	R_1245	475394.96	3718793.84	396.04	0.00	396.04	
PERIOD		0.45072	ug/m^3	R_1246	475394.96	3718813.84	396.16	0.00	396.16	
PERIOD		0.47950	ug/m^3	R_1247	475394.96	3718833.84	396.17	0.00	527.00	
PERIOD		0.51145	ug/m^3	R_1248	475394.96	3718853.84	396.65	0.00	527.00	
PERIOD		0.20978	ug/m^3	R_1249	475414.96	3718293.84	386.50	0.00	727.00	
PERIOD		0.20992	ug/m^3	R_1250	475414.96	3718313.84	386.88	0.00	727.00	
PERIOD		0.21068	ug/m^3	R_1251	475414.96	3718333.84	386.99	0.00	727.00	
PERIOD		0.21152	ug/m^3	R_1252	475414.96	3718353.84	387.60	0.00	727.00	
PERIOD		0.21295	ug/m^3	R_1253	475414.96	3718373.84	388.00	0.00	727.00	
PERIOD		0.21510	ug/m^3	R_1254	475414.96	3718393.84	388.00	0.00	727.00	
PERIOD		0.21721	ug/m^3	R_1255	475414.96	3718413.84	388.50	0.00	727.00	
PERIOD		0.22009	ug/m^3	R_1256	475414.96	3718433.84	388.88	0.00	727.00	
PERIOD		0.22360	ug/m^3	R_1257	475414.96	3718453.84	388.99	0.00	727.00	
PERIOD		0.22768	ug/m^3	R_1258	475414.96	3718473.84	389.00	0.00	724.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23211	ug/m^3	R_1259	475414.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.23693	ug/m^3	R_1260	475414.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.24265	ug/m^3	R_1261	475414.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.24891	ug/m^3	R_1262	475414.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.25563	ug/m^3	R_1263	475414.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.26310	ug/m^3	R_1264	475414.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.27147	ug/m^3	R_1265	475414.96	3718613.84	392.00	0.00	392.00	
PERIOD		0.28086	ug/m^3	R_1266	475414.96	3718633.84	392.00	0.00	392.00	
PERIOD		0.29095	ug/m^3	R_1267	475414.96	3718653.84	392.50	0.00	392.50	
PERIOD		0.30190	ug/m^3	R_1268	475414.96	3718673.84	393.06	0.00	393.06	
PERIOD		0.31398	ug/m^3	R_1269	475414.96	3718693.84	393.62	0.00	393.62	
PERIOD		0.32712	ug/m^3	R_1270	475414.96	3718713.84	394.37	0.00	394.37	
PERIOD		0.34141	ug/m^3	R_1271	475414.96	3718733.84	395.14	0.00	395.14	
PERIOD		0.35706	ug/m^3	R_1272	475414.96	3718753.84	395.92	0.00	395.92	
PERIOD		0.37543	ug/m^3	R_1273	475414.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.39555	ug/m^3	R_1274	475414.96	3718793.84	396.22	0.00	396.22	
PERIOD		0.41745	ug/m^3	R_1275	475414.96	3718813.84	396.78	0.00	527.00	
PERIOD		0.44264	ug/m^3	R_1276	475414.96	3718833.84	396.84	0.00	527.00	
PERIOD		0.47047	ug/m^3	R_1277	475414.96	3718853.84	397.14	0.00	527.00	
PERIOD		0.50144	ug/m^3	R_1278	475414.96	3718873.84	397.92	0.00	527.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53673	ug/m^3	R_1279	475414.96	3718893.84	398.60	0.00	527.00	
PERIOD		0.57701	ug/m^3	R_1280	475414.96	3718913.84	399.26	0.00	742.00	
PERIOD		0.20100	ug/m^3	R_1281	475434.96	3718273.84	386.47	0.00	727.00	
PERIOD		0.20100	ug/m^3	R_1282	475434.96	3718293.84	386.80	0.00	727.00	
PERIOD		0.20130	ug/m^3	R_1283	475434.96	3718313.84	387.13	0.00	727.00	
PERIOD		0.20203	ug/m^3	R_1284	475434.96	3718333.84	387.47	0.00	727.00	
PERIOD		0.20313	ug/m^3	R_1285	475434.96	3718353.84	387.80	0.00	727.00	
PERIOD		0.20438	ug/m^3	R_1286	475434.96	3718373.84	388.13	0.00	727.00	
PERIOD		0.20628	ug/m^3	R_1287	475434.96	3718393.84	388.47	0.00	727.00	
PERIOD		0.20861	ug/m^3	R_1288	475434.96	3718413.84	388.80	0.00	727.00	
PERIOD		0.21143	ug/m^3	R_1289	475434.96	3718433.84	389.00	0.00	727.00	
PERIOD		0.21479	ug/m^3	R_1290	475434.96	3718453.84	389.00	0.00	727.00	
PERIOD		0.21858	ug/m^3	R_1291	475434.96	3718473.84	389.00	0.00	389.00	
PERIOD		0.22269	ug/m^3	R_1292	475434.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.22714	ug/m^3	R_1293	475434.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.23242	ug/m^3	R_1294	475434.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.23816	ug/m^3	R_1295	475434.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.24431	ug/m^3	R_1296	475434.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.25114	ug/m^3	R_1297	475434.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.25870	ug/m^3	R_1298	475434.96	3718613.84	392.13	0.00	392.13	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26711	ug/m^3	R_1299	475434.96	3718633.84	392.47	0.00	392.47	
PERIOD		0.27605	ug/m^3	R_1300	475434.96	3718653.84	393.10	0.00	393.10	
PERIOD		0.28589	ug/m^3	R_1301	475434.96	3718673.84	393.77	0.00	393.77	
PERIOD		0.29665	ug/m^3	R_1302	475434.96	3718693.84	394.43	0.00	394.43	
PERIOD		0.30830	ug/m^3	R_1303	475434.96	3718713.84	395.10	0.00	395.10	
PERIOD		0.32131	ug/m^3	R_1304	475434.96	3718733.84	395.63	0.00	395.63	
PERIOD		0.33582	ug/m^3	R_1305	475434.96	3718753.84	395.96	0.00	395.96	
PERIOD		0.35183	ug/m^3	R_1306	475434.96	3718773.84	396.30	0.00	396.30	
PERIOD		0.36936	ug/m^3	R_1307	475434.96	3718793.84	396.77	0.00	527.00	
PERIOD		0.38845	ug/m^3	R_1308	475434.96	3718813.84	397.43	0.00	527.00	
PERIOD		0.41079	ug/m^3	R_1309	475434.96	3718833.84	397.50	0.00	527.00	
PERIOD		0.43537	ug/m^3	R_1310	475434.96	3718853.84	397.77	0.00	527.00	
PERIOD		0.46245	ug/m^3	R_1311	475434.96	3718873.84	398.43	0.00	527.00	
PERIOD		0.49295	ug/m^3	R_1312	475434.96	3718893.84	399.10	0.00	527.00	
PERIOD		0.52761	ug/m^3	R_1313	475434.96	3718913.84	399.77	0.00	742.00	
PERIOD		0.56708	ug/m^3	R_1314	475434.96	3718933.84	400.43	0.00	742.00	
PERIOD		0.61315	ug/m^3	R_1315	475434.96	3718953.84	400.80	0.00	742.00	
PERIOD		0.19264	ug/m^3	R_1316	475454.96	3718253.84	386.43	0.00	727.00	
PERIOD		0.19225	ug/m^3	R_1317	475454.96	3718273.84	387.10	0.00	727.00	
PERIOD		0.19262	ug/m^3	R_1318	475454.96	3718293.84	387.17	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19321	ug/m^3	R_1319	475454.96	3718313.84	387.39	0.00	727.00	
PERIOD		0.19392	ug/m^3	R_1320	475454.96	3718333.84	387.94	0.00	727.00	
PERIOD		0.19491	ug/m^3	R_1321	475454.96	3718353.84	388.10	0.00	727.00	
PERIOD		0.19646	ug/m^3	R_1322	475454.96	3718373.84	388.39	0.00	727.00	
PERIOD		0.19821	ug/m^3	R_1323	475454.96	3718393.84	388.94	0.00	727.00	
PERIOD		0.20059	ug/m^3	R_1324	475454.96	3718413.84	389.00	0.00	727.00	
PERIOD		0.20329	ug/m^3	R_1325	475454.96	3718433.84	389.04	0.00	727.00	
PERIOD		0.20641	ug/m^3	R_1326	475454.96	3718453.84	389.16	0.00	389.16	
PERIOD		0.20997	ug/m^3	R_1327	475454.96	3718473.84	389.17	0.00	389.17	
PERIOD		0.21386	ug/m^3	R_1328	475454.96	3718493.84	389.39	0.00	389.39	
PERIOD		0.21805	ug/m^3	R_1329	475454.96	3718513.84	389.94	0.00	389.94	
PERIOD		0.22294	ug/m^3	R_1330	475454.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.22824	ug/m^3	R_1331	475454.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.23391	ug/m^3	R_1332	475454.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.24018	ug/m^3	R_1333	475454.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.24704	ug/m^3	R_1334	475454.96	3718613.84	392.26	0.00	392.26	
PERIOD		0.25453	ug/m^3	R_1335	475454.96	3718633.84	392.93	0.00	392.93	
PERIOD		0.26264	ug/m^3	R_1336	475454.96	3718653.84	393.60	0.00	393.60	
PERIOD		0.27152	ug/m^3	R_1337	475454.96	3718673.84	394.26	0.00	394.26	
PERIOD		0.28120	ug/m^3	R_1338	475454.96	3718693.84	394.93	0.00	394.93	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29168	ug/m^3	R_1339	475454.96	3718713.84	395.60	0.00	395.60	
PERIOD		0.30344	ug/m^3	R_1340	475454.96	3718733.84	396.04	0.00	396.04	
PERIOD		0.31679	ug/m^3	R_1341	475454.96	3718753.84	396.16	0.00	396.16	
PERIOD		0.33081	ug/m^3	R_1342	475454.96	3718773.84	396.77	0.00	527.00	
PERIOD		0.34619	ug/m^3	R_1343	475454.96	3718793.84	397.39	0.00	527.00	
PERIOD		0.36349	ug/m^3	R_1344	475454.96	3718813.84	397.94	0.00	527.00	
PERIOD		0.38331	ug/m^3	R_1345	475454.96	3718833.84	398.10	0.00	527.00	
PERIOD		0.40510	ug/m^3	R_1346	475454.96	3718853.84	398.43	0.00	527.00	
PERIOD		0.42887	ug/m^3	R_1347	475454.96	3718873.84	399.10	0.00	527.00	
PERIOD		0.45565	ug/m^3	R_1348	475454.96	3718893.84	399.77	0.00	527.00	
PERIOD		0.48587	ug/m^3	R_1349	475454.96	3718913.84	400.39	0.00	742.00	
PERIOD		0.52052	ug/m^3	R_1350	475454.96	3718933.84	400.94	0.00	742.00	
PERIOD		0.56099	ug/m^3	R_1351	475454.96	3718953.84	401.10	0.00	742.00	
PERIOD		0.60757	ug/m^3	R_1352	475454.96	3718973.84	401.17	0.00	742.00	
PERIOD		0.66139	ug/m^3	R_1353	475454.96	3718993.84	401.17	0.00	742.00	
PERIOD		0.18427	ug/m^3	R_1354	475474.96	3718233.84	386.84	0.00	727.00	
PERIOD		0.18413	ug/m^3	R_1355	475474.96	3718253.84	387.10	0.00	727.00	
PERIOD		0.18405	ug/m^3	R_1356	475474.96	3718273.84	387.77	0.00	727.00	
PERIOD		0.18462	ug/m^3	R_1357	475474.96	3718293.84	387.84	0.00	727.00	
PERIOD		0.18546	ug/m^3	R_1358	475474.96	3718313.84	387.88	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18652	ug/m^3	R_1359	475474.96	3718333.84	387.99	0.00	727.00	
PERIOD		0.18736	ug/m^3	R_1360	475474.96	3718353.84	388.50	0.00	727.00	
PERIOD		0.18888	ug/m^3	R_1361	475474.96	3718373.84	388.88	0.00	727.00	
PERIOD		0.19083	ug/m^3	R_1362	475474.96	3718393.84	388.99	0.00	727.00	
PERIOD		0.19316	ug/m^3	R_1363	475474.96	3718413.84	389.00	0.00	727.00	
PERIOD		0.19566	ug/m^3	R_1364	475474.96	3718433.84	389.22	0.00	389.22	
PERIOD		0.19841	ug/m^3	R_1365	475474.96	3718453.84	389.78	0.00	389.78	
PERIOD		0.20176	ug/m^3	R_1366	475474.96	3718473.84	389.84	0.00	389.84	
PERIOD		0.20547	ug/m^3	R_1367	475474.96	3718493.84	389.88	0.00	389.88	
PERIOD		0.20958	ug/m^3	R_1368	475474.96	3718513.84	389.99	0.00	389.99	
PERIOD		0.21414	ug/m^3	R_1369	475474.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.21905	ug/m^3	R_1370	475474.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.22430	ug/m^3	R_1371	475474.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.23010	ug/m^3	R_1372	475474.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.23642	ug/m^3	R_1373	475474.96	3718613.84	392.26	0.00	392.26	
PERIOD		0.24330	ug/m^3	R_1374	475474.96	3718633.84	392.93	0.00	392.93	
PERIOD		0.25074	ug/m^3	R_1375	475474.96	3718653.84	393.60	0.00	393.60	
PERIOD		0.25887	ug/m^3	R_1376	475474.96	3718673.84	394.26	0.00	394.26	
PERIOD		0.26772	ug/m^3	R_1377	475474.96	3718693.84	394.93	0.00	394.93	
PERIOD		0.27729	ug/m^3	R_1378	475474.96	3718713.84	395.60	0.00	395.60	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28776	ug/m^3	R_1379	475474.96	3718733.84	396.22	0.00	396.22	
PERIOD		0.29934	ug/m^3	R_1380	475474.96	3718753.84	396.78	0.00	527.00	
PERIOD		0.31186	ug/m^3	R_1381	475474.96	3718773.84	397.43	0.00	527.00	
PERIOD		0.32609	ug/m^3	R_1382	475474.96	3718793.84	397.88	0.00	527.00	
PERIOD		0.34231	ug/m^3	R_1383	475474.96	3718813.84	397.99	0.00	527.00	
PERIOD		0.35968	ug/m^3	R_1384	475474.96	3718833.84	398.50	0.00	527.00	
PERIOD		0.37874	ug/m^3	R_1385	475474.96	3718853.84	399.10	0.00	585.00	
PERIOD		0.39999	ug/m^3	R_1386	475474.96	3718873.84	399.77	0.00	585.00	
PERIOD		0.42366	ug/m^3	R_1387	475474.96	3718893.84	400.43	0.00	585.00	
PERIOD		0.45095	ug/m^3	R_1388	475474.96	3718913.84	400.88	0.00	742.00	
PERIOD		0.48258	ug/m^3	R_1389	475474.96	3718933.84	400.99	0.00	742.00	
PERIOD		0.51775	ug/m^3	R_1390	475474.96	3718953.84	401.50	0.00	742.00	
PERIOD		0.55866	ug/m^3	R_1391	475474.96	3718973.84	401.84	0.00	742.00	
PERIOD		0.60663	ug/m^3	R_1392	475474.96	3718993.84	401.84	0.00	742.00	
PERIOD		0.05071	ug/m^3	R_1393	475494.96	3717213.84	372.00	0.00	786.00	
PERIOD		0.05231	ug/m^3	R_1394	475494.96	3717233.84	371.87	0.00	786.00	
PERIOD		0.05398	ug/m^3	R_1395	475494.96	3717253.84	371.54	0.00	786.00	
PERIOD		0.17585	ug/m^3	R_1396	475494.96	3718213.84	387.47	0.00	727.00	
PERIOD		0.17603	ug/m^3	R_1397	475494.96	3718233.84	387.50	0.00	727.00	
PERIOD		0.17631	ug/m^3	R_1398	475494.96	3718253.84	387.63	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17667	ug/m^3	R_1399	475494.96	3718273.84	387.96	0.00	727.00	
PERIOD		0.17736	ug/m^3	R_1400	475494.96	3718293.84	388.00	0.00	727.00	
PERIOD		0.17799	ug/m^3	R_1401	475494.96	3718313.84	388.13	0.00	727.00	
PERIOD		0.17901	ug/m^3	R_1402	475494.96	3718333.84	388.47	0.00	727.00	
PERIOD		0.18031	ug/m^3	R_1403	475494.96	3718353.84	388.80	0.00	727.00	
PERIOD		0.18179	ug/m^3	R_1404	475494.96	3718373.84	389.13	0.00	727.00	
PERIOD		0.18362	ug/m^3	R_1405	475494.96	3718393.84	389.47	0.00	727.00	
PERIOD		0.18588	ug/m^3	R_1406	475494.96	3718413.84	389.50	0.00	389.50	
PERIOD		0.18837	ug/m^3	R_1407	475494.96	3718433.84	389.63	0.00	389.63	
PERIOD		0.19109	ug/m^3	R_1408	475494.96	3718453.84	389.96	0.00	389.96	
PERIOD		0.19415	ug/m^3	R_1409	475494.96	3718473.84	390.30	0.00	390.30	
PERIOD		0.19761	ug/m^3	R_1410	475494.96	3718493.84	390.50	0.00	390.50	
PERIOD		0.20151	ug/m^3	R_1411	475494.96	3718513.84	390.50	0.00	390.50	
PERIOD		0.20578	ug/m^3	R_1412	475494.96	3718533.84	390.50	0.00	390.50	
PERIOD		0.21040	ug/m^3	R_1413	475494.96	3718553.84	390.63	0.00	390.63	
PERIOD		0.21540	ug/m^3	R_1414	475494.96	3718573.84	390.96	0.00	390.96	
PERIOD		0.22079	ug/m^3	R_1415	475494.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.22661	ug/m^3	R_1416	475494.96	3718613.84	392.39	0.00	392.39	
PERIOD		0.23270	ug/m^3	R_1417	475494.96	3718633.84	393.40	0.00	393.40	
PERIOD		0.23954	ug/m^3	R_1418	475494.96	3718653.84	394.10	0.00	394.10	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24698	ug/m^3	R_1419	475494.96	3718673.84	394.77	0.00	394.77	
PERIOD		0.25502	ug/m^3	R_1420	475494.96	3718693.84	395.43	0.00	395.43	
PERIOD		0.26374	ug/m^3	R_1421	475494.96	3718713.84	396.10	0.00	396.10	
PERIOD		0.27325	ug/m^3	R_1422	475494.96	3718733.84	396.77	0.00	527.00	
PERIOD		0.28361	ug/m^3	R_1423	475494.96	3718753.84	397.43	0.00	527.00	
PERIOD		0.29510	ug/m^3	R_1424	475494.96	3718773.84	398.10	0.00	527.00	
PERIOD		0.30816	ug/m^3	R_1425	475494.96	3718793.84	398.50	0.00	527.00	
PERIOD		0.32308	ug/m^3	R_1426	475494.96	3718813.84	398.50	0.00	585.00	
PERIOD		0.33860	ug/m^3	R_1427	475494.96	3718833.84	399.10	0.00	585.00	
PERIOD		0.35581	ug/m^3	R_1428	475494.96	3718853.84	399.77	0.00	585.00	
PERIOD		0.37485	ug/m^3	R_1429	475494.96	3718873.84	400.43	0.00	585.00	
PERIOD		0.39691	ug/m^3	R_1430	475494.96	3718893.84	400.80	0.00	585.00	
PERIOD		0.42176	ug/m^3	R_1431	475494.96	3718913.84	401.13	0.00	742.00	
PERIOD		0.44987	ug/m^3	R_1432	475494.96	3718933.84	401.47	0.00	742.00	
PERIOD		0.48206	ug/m^3	R_1433	475494.96	3718953.84	401.80	0.00	742.00	
PERIOD		0.51880	ug/m^3	R_1434	475494.96	3718973.84	402.26	0.00	742.00	
PERIOD		0.56058	ug/m^3	R_1435	475494.96	3718993.84	402.94	0.00	742.00	
PERIOD		0.04888	ug/m^3	R_1436	475514.96	3717193.84	372.23	0.00	786.00	
PERIOD		0.05035	ug/m^3	R_1437	475514.96	3717213.84	372.07	0.00	786.00	
PERIOD		0.05191	ug/m^3	R_1438	475514.96	3717233.84	372.00	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05356	ug/m^3	R_1439	475514.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.05525	ug/m^3	R_1440	475514.96	3717273.84	371.40	0.00	786.00	
PERIOD		0.16729	ug/m^3	R_1441	475514.96	3718193.84	388.17	0.00	727.00	
PERIOD		0.16762	ug/m^3	R_1442	475514.96	3718213.84	388.17	0.00	727.00	
PERIOD		0.16806	ug/m^3	R_1443	475514.96	3718233.84	388.17	0.00	727.00	
PERIOD		0.16863	ug/m^3	R_1444	475514.96	3718253.84	388.17	0.00	727.00	
PERIOD		0.16936	ug/m^3	R_1445	475514.96	3718273.84	388.17	0.00	727.00	
PERIOD		0.17025	ug/m^3	R_1446	475514.96	3718293.84	388.17	0.00	727.00	
PERIOD		0.17120	ug/m^3	R_1447	475514.96	3718313.84	388.43	0.00	727.00	
PERIOD		0.17209	ug/m^3	R_1448	475514.96	3718333.84	389.10	0.00	727.00	
PERIOD		0.17356	ug/m^3	R_1449	475514.96	3718353.84	389.17	0.00	727.00	
PERIOD		0.17517	ug/m^3	R_1450	475514.96	3718373.84	389.39	0.00	727.00	
PERIOD		0.17688	ug/m^3	R_1451	475514.96	3718393.84	389.94	0.00	389.94	
PERIOD		0.17907	ug/m^3	R_1452	475514.96	3718413.84	390.00	0.00	390.00	
PERIOD		0.18154	ug/m^3	R_1453	475514.96	3718433.84	390.00	0.00	390.00	
PERIOD		0.18428	ug/m^3	R_1454	475514.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.18713	ug/m^3	R_1455	475514.96	3718473.84	390.49	0.00	390.49	
PERIOD		0.19035	ug/m^3	R_1456	475514.96	3718493.84	390.83	0.00	390.83	
PERIOD		0.19402	ug/m^3	R_1457	475514.96	3718513.84	390.83	0.00	390.83	
PERIOD		0.19800	ug/m^3	R_1458	475514.96	3718533.84	390.93	0.00	390.93	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20236	ug/m^3	R_1459	475514.96	3718553.84	391.04	0.00	391.04	
PERIOD		0.20710	ug/m^3	R_1460	475514.96	3718573.84	391.16	0.00	391.16	
PERIOD		0.21217	ug/m^3	R_1461	475514.96	3718593.84	391.66	0.00	391.66	
PERIOD		0.21756	ug/m^3	R_1462	475514.96	3718613.84	392.52	0.00	392.52	
PERIOD		0.22300	ug/m^3	R_1463	475514.96	3718633.84	393.86	0.00	393.86	
PERIOD		0.22928	ug/m^3	R_1464	475514.96	3718653.84	394.60	0.00	394.60	
PERIOD		0.23600	ug/m^3	R_1465	475514.96	3718673.84	395.31	0.00	395.31	
PERIOD		0.24328	ug/m^3	R_1466	475514.96	3718693.84	396.09	0.00	396.09	
PERIOD		0.25128	ug/m^3	R_1467	475514.96	3718713.84	396.77	0.00	527.00	
PERIOD		0.25997	ug/m^3	R_1468	475514.96	3718733.84	397.43	0.00	527.00	
PERIOD		0.26959	ug/m^3	R_1469	475514.96	3718753.84	398.10	0.00	527.00	
PERIOD		0.28017	ug/m^3	R_1470	475514.96	3718773.84	398.77	0.00	527.00	
PERIOD		0.29199	ug/m^3	R_1471	475514.96	3718793.84	399.17	0.00	585.00	
PERIOD		0.30574	ug/m^3	R_1472	475514.96	3718813.84	399.17	0.00	585.00	
PERIOD		0.32019	ug/m^3	R_1473	475514.96	3718833.84	399.66	0.00	585.00	
PERIOD		0.33582	ug/m^3	R_1474	475514.96	3718853.84	400.31	0.00	585.00	
PERIOD		0.35308	ug/m^3	R_1475	475514.96	3718873.84	401.09	0.00	585.00	
PERIOD		0.37381	ug/m^3	R_1476	475514.96	3718893.84	401.17	0.00	585.00	
PERIOD		0.39681	ug/m^3	R_1477	475514.96	3718913.84	401.39	0.00	742.00	
PERIOD		0.42225	ug/m^3	R_1478	475514.96	3718933.84	401.94	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45226	ug/m^3	R_1479	475514.96	3718953.84	402.00	0.00	742.00	
PERIOD		0.48601	ug/m^3	R_1480	475514.96	3718973.84	402.52	0.00	742.00	
PERIOD		0.52227	ug/m^3	R_1481	475514.96	3718993.84	403.86	0.00	742.00	
PERIOD		0.04721	ug/m^3	R_1482	475534.96	3717173.84	372.96	0.00	786.00	
PERIOD		0.04858	ug/m^3	R_1483	475534.96	3717193.84	372.85	0.00	786.00	
PERIOD		0.04999	ug/m^3	R_1484	475534.96	3717213.84	372.34	0.00	786.00	
PERIOD		0.05148	ug/m^3	R_1485	475534.96	3717233.84	372.00	0.00	786.00	
PERIOD		0.05307	ug/m^3	R_1486	475534.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.05471	ug/m^3	R_1487	475534.96	3717273.84	371.40	0.00	786.00	
PERIOD		0.05644	ug/m^3	R_1488	475534.96	3717293.84	370.96	0.00	786.00	
PERIOD		0.15956	ug/m^3	R_1489	475534.96	3718173.84	388.43	0.00	727.00	
PERIOD		0.15980	ug/m^3	R_1490	475534.96	3718193.84	388.84	0.00	727.00	
PERIOD		0.16035	ug/m^3	R_1491	475534.96	3718213.84	388.84	0.00	727.00	
PERIOD		0.16099	ug/m^3	R_1492	475534.96	3718233.84	388.84	0.00	727.00	
PERIOD		0.16173	ug/m^3	R_1493	475534.96	3718253.84	388.84	0.00	727.00	
PERIOD		0.16260	ug/m^3	R_1494	475534.96	3718273.84	388.84	0.00	727.00	
PERIOD		0.16360	ug/m^3	R_1495	475534.96	3718293.84	388.84	0.00	727.00	
PERIOD		0.16458	ug/m^3	R_1496	475534.96	3718313.84	389.10	0.00	727.00	
PERIOD		0.16563	ug/m^3	R_1497	475534.96	3718333.84	389.77	0.00	727.00	
PERIOD		0.16713	ug/m^3	R_1498	475534.96	3718353.84	389.84	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16882	ug/m^3	R_1499	475534.96	3718373.84	389.88	0.00	724.00	
PERIOD		0.17071	ug/m^3	R_1500	475534.96	3718393.84	389.99	0.00	389.99	
PERIOD		0.17286	ug/m^3	R_1501	475534.96	3718413.84	390.00	0.00	390.00	
PERIOD		0.17524	ug/m^3	R_1502	475534.96	3718433.84	390.00	0.00	390.00	
PERIOD		0.17787	ug/m^3	R_1503	475534.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.18072	ug/m^3	R_1504	475534.96	3718473.84	390.10	0.00	390.10	
PERIOD		0.18387	ug/m^3	R_1505	475534.96	3718493.84	390.16	0.00	390.16	
PERIOD		0.18733	ug/m^3	R_1506	475534.96	3718513.84	390.16	0.00	390.16	
PERIOD		0.19096	ug/m^3	R_1507	475534.96	3718533.84	390.66	0.00	390.66	
PERIOD		0.19492	ug/m^3	R_1508	475534.96	3718553.84	391.22	0.00	391.22	
PERIOD		0.19926	ug/m^3	R_1509	475534.96	3718573.84	391.78	0.00	391.78	
PERIOD		0.20411	ug/m^3	R_1510	475534.96	3718593.84	391.93	0.00	391.93	
PERIOD		0.20921	ug/m^3	R_1511	475534.96	3718613.84	392.52	0.00	392.52	
PERIOD		0.21431	ug/m^3	R_1512	475534.96	3718633.84	393.86	0.00	393.86	
PERIOD		0.22016	ug/m^3	R_1513	475534.96	3718653.84	394.60	0.00	394.60	
PERIOD		0.22631	ug/m^3	R_1514	475534.96	3718673.84	395.48	0.00	395.48	
PERIOD		0.23261	ug/m^3	R_1515	475534.96	3718693.84	396.71	0.00	396.71	
PERIOD		0.23991	ug/m^3	R_1516	475534.96	3718713.84	397.43	0.00	527.00	
PERIOD		0.24805	ug/m^3	R_1517	475534.96	3718733.84	398.10	0.00	527.00	
PERIOD		0.25699	ug/m^3	R_1518	475534.96	3718753.84	398.77	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26662	ug/m^3	R_1519	475534.96	3718773.84	399.43	0.00	585.00	
PERIOD		0.27765	ug/m^3	R_1520	475534.96	3718793.84	399.84	0.00	585.00	
PERIOD		0.29038	ug/m^3	R_1521	475534.96	3718813.84	399.84	0.00	585.00	
PERIOD		0.30430	ug/m^3	R_1522	475534.96	3718833.84	399.93	0.00	585.00	
PERIOD		0.31889	ug/m^3	R_1523	475534.96	3718853.84	400.48	0.00	585.00	
PERIOD		0.33419	ug/m^3	R_1524	475534.96	3718873.84	401.71	0.00	585.00	
PERIOD		0.35328	ug/m^3	R_1525	475534.96	3718893.84	401.84	0.00	742.00	
PERIOD		0.37496	ug/m^3	R_1526	475534.96	3718913.84	401.88	0.00	742.00	
PERIOD		0.39938	ug/m^3	R_1527	475534.96	3718933.84	401.99	0.00	742.00	
PERIOD		0.42737	ug/m^3	R_1528	475534.96	3718953.84	402.00	0.00	742.00	
PERIOD		0.45897	ug/m^3	R_1529	475534.96	3718973.84	402.52	0.00	742.00	
PERIOD		0.49358	ug/m^3	R_1530	475534.96	3718993.84	403.86	0.00	742.00	
PERIOD		0.04689	ug/m^3	R_1531	475554.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.04822	ug/m^3	R_1532	475554.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.04958	ug/m^3	R_1533	475554.96	3717213.84	372.40	0.00	786.00	
PERIOD		0.05102	ug/m^3	R_1534	475554.96	3717233.84	372.00	0.00	786.00	
PERIOD		0.05257	ug/m^3	R_1535	475554.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.05416	ug/m^3	R_1536	475554.96	3717273.84	371.71	0.00	786.00	
PERIOD		0.05584	ug/m^3	R_1537	475554.96	3717293.84	371.37	0.00	786.00	
PERIOD		0.05759	ug/m^3	R_1538	475554.96	3717313.84	371.04	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05938	ug/m^3	R_1539	475554.96	3717333.84	370.10	0.00	786.00	
PERIOD		0.15180	ug/m^3	R_1540	475554.96	3718153.84	388.94	0.00	727.00	
PERIOD		0.15217	ug/m^3	R_1541	475554.96	3718173.84	389.30	0.00	727.00	
PERIOD		0.15276	ug/m^3	R_1542	475554.96	3718193.84	389.50	0.00	727.00	
PERIOD		0.15349	ug/m^3	R_1543	475554.96	3718213.84	389.50	0.00	727.00	
PERIOD		0.15429	ug/m^3	R_1544	475554.96	3718233.84	389.50	0.00	727.00	
PERIOD		0.15524	ug/m^3	R_1545	475554.96	3718253.84	389.37	0.00	727.00	
PERIOD		0.15637	ug/m^3	R_1546	475554.96	3718273.84	389.04	0.00	727.00	
PERIOD		0.15755	ug/m^3	R_1547	475554.96	3718293.84	389.00	0.00	727.00	
PERIOD		0.15863	ug/m^3	R_1548	475554.96	3718313.84	389.26	0.00	727.00	
PERIOD		0.15973	ug/m^3	R_1549	475554.96	3718333.84	389.93	0.00	727.00	
PERIOD		0.16125	ug/m^3	R_1550	475554.96	3718353.84	390.00	0.00	724.00	
PERIOD		0.16297	ug/m^3	R_1551	475554.96	3718373.84	390.00	0.00	390.00	
PERIOD		0.16488	ug/m^3	R_1552	475554.96	3718393.84	390.00	0.00	390.00	
PERIOD		0.16698	ug/m^3	R_1553	475554.96	3718413.84	390.00	0.00	390.00	
PERIOD		0.16928	ug/m^3	R_1554	475554.96	3718433.84	390.00	0.00	390.00	
PERIOD		0.17181	ug/m^3	R_1555	475554.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.17458	ug/m^3	R_1556	475554.96	3718473.84	390.00	0.00	390.00	
PERIOD		0.17760	ug/m^3	R_1557	475554.96	3718493.84	390.00	0.00	390.00	
PERIOD		0.18088	ug/m^3	R_1558	475554.96	3718513.84	390.00	0.00	390.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18438	ug/m^3	R_1559	475554.96	3718533.84	390.29	0.00	390.29	
PERIOD		0.18814	ug/m^3	R_1560	475554.96	3718553.84	390.76	0.00	390.76	
PERIOD		0.19220	ug/m^3	R_1561	475554.96	3718573.84	391.42	0.00	391.42	
PERIOD		0.19659	ug/m^3	R_1562	475554.96	3718593.84	392.10	0.00	392.10	
PERIOD		0.20121	ug/m^3	R_1563	475554.96	3718613.84	393.03	0.00	393.03	
PERIOD		0.20597	ug/m^3	R_1564	475554.96	3718633.84	394.36	0.00	394.36	
PERIOD		0.21133	ug/m^3	R_1565	475554.96	3718653.84	395.10	0.00	395.10	
PERIOD		0.21715	ug/m^3	R_1566	475554.96	3718673.84	395.90	0.00	527.00	
PERIOD		0.22330	ug/m^3	R_1567	475554.96	3718693.84	396.89	0.00	585.00	
PERIOD		0.22984	ug/m^3	R_1568	475554.96	3718713.84	397.90	0.00	585.00	
PERIOD		0.23727	ug/m^3	R_1569	475554.96	3718733.84	398.77	0.00	585.00	
PERIOD		0.24544	ug/m^3	R_1570	475554.96	3718753.84	399.43	0.00	585.00	
PERIOD		0.25432	ug/m^3	R_1571	475554.96	3718773.84	400.10	0.00	585.00	
PERIOD		0.26465	ug/m^3	R_1572	475554.96	3718793.84	400.50	0.00	585.00	
PERIOD		0.27652	ug/m^3	R_1573	475554.96	3718813.84	400.50	0.00	585.00	
PERIOD		0.28962	ug/m^3	R_1574	475554.96	3718833.84	400.50	0.00	586.00	
PERIOD		0.30359	ug/m^3	R_1575	475554.96	3718853.84	400.90	0.00	586.00	
PERIOD		0.31830	ug/m^3	R_1576	475554.96	3718873.84	401.89	0.00	586.00	
PERIOD		0.33579	ug/m^3	R_1577	475554.96	3718893.84	402.30	0.00	742.00	
PERIOD		0.35588	ug/m^3	R_1578	475554.96	3718913.84	402.50	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37905	ug/m^3	R_1579	475554.96	3718933.84	402.50	0.00	742.00	
PERIOD		0.40494	ug/m^3	R_1580	475554.96	3718953.84	402.80	0.00	742.00	
PERIOD		0.43347	ug/m^3	R_1581	475554.96	3718973.84	403.80	0.00	742.00	
PERIOD		0.46320	ug/m^3	R_1582	475554.96	3718993.84	405.80	0.00	742.00	
PERIOD		0.04530	ug/m^3	R_1583	475574.96	3717153.84	373.00	0.00	786.00	
PERIOD		0.04654	ug/m^3	R_1584	475574.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.04784	ug/m^3	R_1585	475574.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.04916	ug/m^3	R_1586	475574.96	3717213.84	372.51	0.00	786.00	
PERIOD		0.05056	ug/m^3	R_1587	475574.96	3717233.84	372.13	0.00	786.00	
PERIOD		0.05204	ug/m^3	R_1588	475574.96	3717253.84	372.01	0.00	786.00	
PERIOD		0.05359	ug/m^3	R_1589	475574.96	3717273.84	372.00	0.00	786.00	
PERIOD		0.05520	ug/m^3	R_1590	475574.96	3717293.84	371.74	0.00	786.00	
PERIOD		0.05685	ug/m^3	R_1591	475574.96	3717313.84	371.07	0.00	786.00	
PERIOD		0.05854	ug/m^3	R_1592	475574.96	3717333.84	369.91	0.00	786.00	
PERIOD		0.06032	ug/m^3	R_1593	475574.96	3717353.84	369.13	0.00	786.00	
PERIOD		0.14461	ug/m^3	R_1594	475574.96	3718133.84	388.65	0.00	727.00	
PERIOD		0.14469	ug/m^3	R_1595	475574.96	3718153.84	389.87	0.00	727.00	
PERIOD		0.14546	ug/m^3	R_1596	475574.96	3718173.84	390.00	0.00	727.00	
PERIOD		0.14631	ug/m^3	R_1597	475574.96	3718193.84	390.00	0.00	727.00	
PERIOD		0.14720	ug/m^3	R_1598	475574.96	3718213.84	390.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14814	ug/m^3	R_1599	475574.96	3718233.84	390.00	0.00	727.00	
PERIOD		0.14927	ug/m^3	R_1600	475574.96	3718253.84	389.74	0.00	727.00	
PERIOD		0.15064	ug/m^3	R_1601	475574.96	3718273.84	389.07	0.00	727.00	
PERIOD		0.15181	ug/m^3	R_1602	475574.96	3718293.84	389.10	0.00	727.00	
PERIOD		0.15298	ug/m^3	R_1603	475574.96	3718313.84	389.39	0.00	727.00	
PERIOD		0.15420	ug/m^3	R_1604	475574.96	3718333.84	389.94	0.00	727.00	
PERIOD		0.15575	ug/m^3	R_1605	475574.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.15745	ug/m^3	R_1606	475574.96	3718373.84	390.04	0.00	390.04	
PERIOD		0.15928	ug/m^3	R_1607	475574.96	3718393.84	390.16	0.00	390.16	
PERIOD		0.16131	ug/m^3	R_1608	475574.96	3718413.84	390.27	0.00	390.27	
PERIOD		0.16355	ug/m^3	R_1609	475574.96	3718433.84	390.30	0.00	390.30	
PERIOD		0.16602	ug/m^3	R_1610	475574.96	3718453.84	390.18	0.00	390.18	
PERIOD		0.16869	ug/m^3	R_1611	475574.96	3718473.84	390.17	0.00	390.17	
PERIOD		0.17158	ug/m^3	R_1612	475574.96	3718493.84	390.13	0.00	390.13	
PERIOD		0.17475	ug/m^3	R_1613	475574.96	3718513.84	390.01	0.00	390.01	
PERIOD		0.17814	ug/m^3	R_1614	475574.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.18175	ug/m^3	R_1615	475574.96	3718553.84	390.31	0.00	390.31	
PERIOD		0.18556	ug/m^3	R_1616	475574.96	3718573.84	391.09	0.00	585.00	
PERIOD		0.18958	ug/m^3	R_1617	475574.96	3718593.84	392.36	0.00	585.00	
PERIOD		0.19371	ug/m^3	R_1618	475574.96	3718613.84	393.69	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19803	ug/m^3	R_1619	475574.96	3718633.84	395.03	0.00	585.00	
PERIOD		0.20310	ug/m^3	R_1620	475574.96	3718653.84	395.77	0.00	585.00	
PERIOD		0.20863	ug/m^3	R_1621	475574.96	3718673.84	396.43	0.00	585.00	
PERIOD		0.21457	ug/m^3	R_1622	475574.96	3718693.84	397.10	0.00	585.00	
PERIOD		0.22074	ug/m^3	R_1623	475574.96	3718713.84	398.26	0.00	585.00	
PERIOD		0.22739	ug/m^3	R_1624	475574.96	3718733.84	399.31	0.00	585.00	
PERIOD		0.23489	ug/m^3	R_1625	475574.96	3718753.84	400.09	0.00	585.00	
PERIOD		0.24341	ug/m^3	R_1626	475574.96	3718773.84	400.77	0.00	585.00	
PERIOD		0.25305	ug/m^3	R_1627	475574.96	3718793.84	401.17	0.00	585.00	
PERIOD		0.26421	ug/m^3	R_1628	475574.96	3718813.84	401.17	0.00	586.00	
PERIOD		0.27653	ug/m^3	R_1629	475574.96	3718833.84	401.17	0.00	586.00	
PERIOD		0.28992	ug/m^3	R_1630	475574.96	3718853.84	401.39	0.00	586.00	
PERIOD		0.30444	ug/m^3	R_1631	475574.96	3718873.84	401.94	0.00	586.00	
PERIOD		0.32062	ug/m^3	R_1632	475574.96	3718893.84	402.60	0.00	742.00	
PERIOD		0.33911	ug/m^3	R_1633	475574.96	3718913.84	403.04	0.00	742.00	
PERIOD		0.36094	ug/m^3	R_1634	475574.96	3718933.84	403.16	0.00	742.00	
PERIOD		0.38487	ug/m^3	R_1635	475574.96	3718953.84	403.87	0.00	742.00	
PERIOD		0.41042	ug/m^3	R_1636	475574.96	3718973.84	405.39	0.00	742.00	
PERIOD		0.43622	ug/m^3	R_1637	475574.96	3718993.84	408.06	0.00	742.00	
PERIOD		0.04497	ug/m^3	R_1638	475594.96	3717153.84	373.00	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04618	ug/m^3	R_1639	475594.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.04743	ug/m^3	R_1640	475594.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.04874	ug/m^3	R_1641	475594.96	3717213.84	372.90	0.00	786.00	
PERIOD		0.05009	ug/m^3	R_1642	475594.96	3717233.84	372.62	0.00	786.00	
PERIOD		0.05149	ug/m^3	R_1643	475594.96	3717253.84	372.06	0.00	786.00	
PERIOD		0.05297	ug/m^3	R_1644	475594.96	3717273.84	372.00	0.00	786.00	
PERIOD		0.05451	ug/m^3	R_1645	475594.96	3717293.84	371.74	0.00	786.00	
PERIOD		0.05609	ug/m^3	R_1646	475594.96	3717313.84	371.07	0.00	786.00	
PERIOD		0.05772	ug/m^3	R_1647	475594.96	3717333.84	370.31	0.00	786.00	
PERIOD		0.05943	ug/m^3	R_1648	475594.96	3717353.84	369.62	0.00	786.00	
PERIOD		0.06121	ug/m^3	R_1649	475594.96	3717373.84	369.06	0.00	786.00	
PERIOD		0.06311	ug/m^3	R_1650	475594.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.13731	ug/m^3	R_1651	475594.96	3718113.84	388.84	0.00	727.00	
PERIOD		0.13808	ug/m^3	R_1652	475594.96	3718133.84	389.14	0.00	727.00	
PERIOD		0.13863	ug/m^3	R_1653	475594.96	3718153.84	389.92	0.00	727.00	
PERIOD		0.13956	ug/m^3	R_1654	475594.96	3718173.84	390.00	0.00	727.00	
PERIOD		0.14054	ug/m^3	R_1655	475594.96	3718193.84	390.00	0.00	727.00	
PERIOD		0.14155	ug/m^3	R_1656	475594.96	3718213.84	390.00	0.00	727.00	
PERIOD		0.14259	ug/m^3	R_1657	475594.96	3718233.84	390.00	0.00	727.00	
PERIOD		0.14381	ug/m^3	R_1658	475594.96	3718253.84	389.74	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14523	ug/m^3	R_1659	475594.96	3718273.84	389.07	0.00	727.00	
PERIOD		0.14632	ug/m^3	R_1660	475594.96	3718293.84	389.50	0.00	727.00	
PERIOD		0.14751	ug/m^3	R_1661	475594.96	3718313.84	389.88	0.00	727.00	
PERIOD		0.14894	ug/m^3	R_1662	475594.96	3718333.84	389.99	0.00	389.99	
PERIOD		0.15051	ug/m^3	R_1663	475594.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.15215	ug/m^3	R_1664	475594.96	3718373.84	390.22	0.00	390.22	
PERIOD		0.15381	ug/m^3	R_1665	475594.96	3718393.84	390.78	0.00	390.78	
PERIOD		0.15565	ug/m^3	R_1666	475594.96	3718413.84	391.34	0.00	391.34	
PERIOD		0.15781	ug/m^3	R_1667	475594.96	3718433.84	391.46	0.00	391.46	
PERIOD		0.16038	ug/m^3	R_1668	475594.96	3718453.84	390.90	0.00	390.90	
PERIOD		0.16299	ug/m^3	R_1669	475594.96	3718473.84	390.84	0.00	390.84	
PERIOD		0.16583	ug/m^3	R_1670	475594.96	3718493.84	390.62	0.00	390.62	
PERIOD		0.16896	ug/m^3	R_1671	475594.96	3718513.84	390.06	0.00	390.06	
PERIOD		0.17220	ug/m^3	R_1672	475594.96	3718533.84	390.00	0.00	585.00	
PERIOD		0.17560	ug/m^3	R_1673	475594.96	3718553.84	390.48	0.00	585.00	
PERIOD		0.17913	ug/m^3	R_1674	475594.96	3718573.84	391.71	0.00	585.00	
PERIOD		0.18281	ug/m^3	R_1675	475594.96	3718593.84	393.03	0.00	585.00	
PERIOD		0.18668	ug/m^3	R_1676	475594.96	3718613.84	394.36	0.00	585.00	
PERIOD		0.19068	ug/m^3	R_1677	475594.96	3718633.84	395.69	0.00	585.00	
PERIOD		0.19544	ug/m^3	R_1678	475594.96	3718653.84	396.43	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20058	ug/m^3	R_1679	475594.96	3718673.84	397.10	0.00	585.00	
PERIOD		0.20629	ug/m^3	R_1680	475594.96	3718693.84	397.77	0.00	585.00	
PERIOD		0.21243	ug/m^3	R_1681	475594.96	3718713.84	398.53	0.00	585.00	
PERIOD		0.21881	ug/m^3	R_1682	475594.96	3718733.84	399.48	0.00	585.00	
PERIOD		0.22549	ug/m^3	R_1683	475594.96	3718753.84	400.71	0.00	585.00	
PERIOD		0.23346	ug/m^3	R_1684	475594.96	3718773.84	401.43	0.00	585.00	
PERIOD		0.24254	ug/m^3	R_1685	475594.96	3718793.84	401.84	0.00	586.00	
PERIOD		0.25308	ug/m^3	R_1686	475594.96	3718813.84	401.84	0.00	586.00	
PERIOD		0.26476	ug/m^3	R_1687	475594.96	3718833.84	401.84	0.00	586.00	
PERIOD		0.27768	ug/m^3	R_1688	475594.96	3718853.84	401.88	0.00	586.00	
PERIOD		0.29206	ug/m^3	R_1689	475594.96	3718873.84	401.99	0.00	616.00	
PERIOD		0.30761	ug/m^3	R_1690	475594.96	3718893.84	402.60	0.00	742.00	
PERIOD		0.32510	ug/m^3	R_1691	475594.96	3718913.84	403.22	0.00	742.00	
PERIOD		0.34529	ug/m^3	R_1692	475594.96	3718933.84	403.78	0.00	742.00	
PERIOD		0.36736	ug/m^3	R_1693	475594.96	3718953.84	404.93	0.00	742.00	
PERIOD		0.39131	ug/m^3	R_1694	475594.96	3718973.84	406.72	0.00	742.00	
PERIOD		0.41669	ug/m^3	R_1695	475594.96	3718993.84	409.39	0.00	742.00	
PERIOD		0.04576	ug/m^3	R_1696	475614.96	3717173.84	372.50	0.00	786.00	
PERIOD		0.04698	ug/m^3	R_1697	475614.96	3717193.84	372.50	0.00	786.00	
PERIOD		0.04825	ug/m^3	R_1698	475614.96	3717213.84	372.50	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04956	ug/m^3	R_1699	475614.96	3717233.84	372.37	0.00	786.00	
PERIOD		0.05091	ug/m^3	R_1700	475614.96	3717253.84	372.04	0.00	786.00	
PERIOD		0.05234	ug/m^3	R_1701	475614.96	3717273.84	372.00	0.00	758.00	
PERIOD		0.05381	ug/m^3	R_1702	475614.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.05531	ug/m^3	R_1703	475614.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.05687	ug/m^3	R_1704	475614.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.05848	ug/m^3	R_1705	475614.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.06015	ug/m^3	R_1706	475614.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.06194	ug/m^3	R_1707	475614.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.06380	ug/m^3	R_1708	475614.96	3717413.84	369.00	0.00	758.00	
PERIOD		0.13028	ug/m^3	R_1709	475614.96	3718093.84	388.93	0.00	727.00	
PERIOD		0.13135	ug/m^3	R_1710	475614.96	3718113.84	389.00	0.00	727.00	
PERIOD		0.13227	ug/m^3	R_1711	475614.96	3718133.84	389.26	0.00	727.00	
PERIOD		0.13301	ug/m^3	R_1712	475614.96	3718153.84	389.93	0.00	727.00	
PERIOD		0.13390	ug/m^3	R_1713	475614.96	3718173.84	390.30	0.00	727.00	
PERIOD		0.13488	ug/m^3	R_1714	475614.96	3718193.84	390.50	0.00	727.00	
PERIOD		0.13599	ug/m^3	R_1715	475614.96	3718213.84	390.50	0.00	727.00	
PERIOD		0.13713	ug/m^3	R_1716	475614.96	3718233.84	390.50	0.00	727.00	
PERIOD		0.13844	ug/m^3	R_1717	475614.96	3718253.84	390.24	0.00	727.00	
PERIOD		0.13992	ug/m^3	R_1718	475614.96	3718273.84	389.58	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14115	ug/m^3	R_1719	475614.96	3718293.84	389.80	0.00	727.00	
PERIOD		0.14247	ug/m^3	R_1720	475614.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.14395	ug/m^3	R_1721	475614.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.14554	ug/m^3	R_1722	475614.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.14711	ug/m^3	R_1723	475614.96	3718373.84	390.39	0.00	390.39	
PERIOD		0.14863	ug/m^3	R_1724	475614.96	3718393.84	391.40	0.00	391.40	
PERIOD		0.15049	ug/m^3	R_1725	475614.96	3718413.84	391.80	0.00	391.80	
PERIOD		0.15263	ug/m^3	R_1726	475614.96	3718433.84	391.87	0.00	391.87	
PERIOD		0.15506	ug/m^3	R_1727	475614.96	3718453.84	391.54	0.00	391.54	
PERIOD		0.15757	ug/m^3	R_1728	475614.96	3718473.84	391.50	0.00	391.50	
PERIOD		0.16033	ug/m^3	R_1729	475614.96	3718493.84	391.24	0.00	391.24	
PERIOD		0.16338	ug/m^3	R_1730	475614.96	3718513.84	390.58	0.00	390.58	
PERIOD		0.16650	ug/m^3	R_1731	475614.96	3718533.84	390.50	0.00	585.00	
PERIOD		0.16975	ug/m^3	R_1732	475614.96	3718553.84	390.90	0.00	585.00	
PERIOD		0.17319	ug/m^3	R_1733	475614.96	3718573.84	391.89	0.00	585.00	
PERIOD		0.17654	ug/m^3	R_1734	475614.96	3718593.84	393.49	0.00	585.00	
PERIOD		0.18012	ug/m^3	R_1735	475614.96	3718613.84	394.90	0.00	585.00	
PERIOD		0.18411	ug/m^3	R_1736	475614.96	3718633.84	395.89	0.00	585.00	
PERIOD		0.18849	ug/m^3	R_1737	475614.96	3718653.84	396.90	0.00	585.00	
PERIOD		0.19323	ug/m^3	R_1738	475614.96	3718673.84	397.77	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19863	ug/m^3	R_1739	475614.96	3718693.84	398.43	0.00	585.00	
PERIOD		0.20440	ug/m^3	R_1740	475614.96	3718713.84	399.10	0.00	586.00	
PERIOD		0.21071	ug/m^3	R_1741	475614.96	3718733.84	399.90	0.00	586.00	
PERIOD		0.21727	ug/m^3	R_1742	475614.96	3718753.84	400.89	0.00	586.00	
PERIOD		0.22486	ug/m^3	R_1743	475614.96	3718773.84	401.60	0.00	586.00	
PERIOD		0.23345	ug/m^3	R_1744	475614.96	3718793.84	402.13	0.00	586.00	
PERIOD		0.24310	ug/m^3	R_1745	475614.96	3718813.84	402.47	0.00	586.00	
PERIOD		0.25380	ug/m^3	R_1746	475614.96	3718833.84	402.80	0.00	586.00	
PERIOD		0.26587	ug/m^3	R_1747	475614.96	3718853.84	403.01	0.00	616.00	
PERIOD		0.27974	ug/m^3	R_1748	475614.96	3718873.84	403.01	0.00	616.00	
PERIOD		0.29455	ug/m^3	R_1749	475614.96	3718893.84	403.60	0.00	742.00	
PERIOD		0.31112	ug/m^3	R_1750	475614.96	3718913.84	404.40	0.00	742.00	
PERIOD		0.32956	ug/m^3	R_1751	475614.96	3718933.84	405.41	0.00	742.00	
PERIOD		0.34897	ug/m^3	R_1752	475614.96	3718953.84	407.30	0.00	742.00	
PERIOD		0.37171	ug/m^3	R_1753	475614.96	3718973.84	409.30	0.00	742.00	
PERIOD		0.39940	ug/m^3	R_1754	475614.96	3718993.84	411.30	0.00	742.00	
PERIOD		0.04773	ug/m^3	R_1755	475634.96	3717213.84	372.00	0.00	758.00	
PERIOD		0.04900	ug/m^3	R_1756	475634.96	3717233.84	372.00	0.00	758.00	
PERIOD		0.05032	ug/m^3	R_1757	475634.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.05169	ug/m^3	R_1758	475634.96	3717273.84	372.00	0.00	758.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05309	ug/m^3	R_1759	475634.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.05452	ug/m^3	R_1760	475634.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.05599	ug/m^3	R_1761	475634.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.05752	ug/m^3	R_1762	475634.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.05909	ug/m^3	R_1763	475634.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.06078	ug/m^3	R_1764	475634.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.06254	ug/m^3	R_1765	475634.96	3717413.84	369.04	0.00	758.00	
PERIOD		0.06437	ug/m^3	R_1766	475634.96	3717433.84	369.16	0.00	758.00	
PERIOD		0.06633	ug/m^3	R_1767	475634.96	3717453.84	369.77	0.00	758.00	
PERIOD		0.12379	ug/m^3	R_1768	475634.96	3718073.84	388.43	0.00	727.00	
PERIOD		0.12465	ug/m^3	R_1769	475634.96	3718093.84	389.10	0.00	727.00	
PERIOD		0.12581	ug/m^3	R_1770	475634.96	3718113.84	389.17	0.00	727.00	
PERIOD		0.12688	ug/m^3	R_1771	475634.96	3718133.84	389.39	0.00	727.00	
PERIOD		0.12777	ug/m^3	R_1772	475634.96	3718153.84	389.94	0.00	727.00	
PERIOD		0.12866	ug/m^3	R_1773	475634.96	3718173.84	390.49	0.00	727.00	
PERIOD		0.12962	ug/m^3	R_1774	475634.96	3718193.84	390.92	0.00	727.00	
PERIOD		0.13070	ug/m^3	R_1775	475634.96	3718213.84	391.15	0.00	727.00	
PERIOD		0.13195	ug/m^3	R_1776	475634.96	3718233.84	391.07	0.00	727.00	
PERIOD		0.13335	ug/m^3	R_1777	475634.96	3718253.84	390.74	0.00	727.00	
PERIOD		0.13493	ug/m^3	R_1778	475634.96	3718273.84	390.07	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13630	ug/m^3	R_1779	475634.96	3718293.84	390.00	0.00	724.00	
PERIOD		0.13771	ug/m^3	R_1780	475634.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.13921	ug/m^3	R_1781	475634.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.14081	ug/m^3	R_1782	475634.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.14235	ug/m^3	R_1783	475634.96	3718373.84	390.52	0.00	390.52	
PERIOD		0.14375	ug/m^3	R_1784	475634.96	3718393.84	391.86	0.00	391.86	
PERIOD		0.14567	ug/m^3	R_1785	475634.96	3718413.84	392.00	0.00	392.00	
PERIOD		0.14778	ug/m^3	R_1786	475634.96	3718433.84	392.00	0.00	392.00	
PERIOD		0.15005	ug/m^3	R_1787	475634.96	3718453.84	392.00	0.00	392.00	
PERIOD		0.15242	ug/m^3	R_1788	475634.96	3718473.84	392.10	0.00	392.10	
PERIOD		0.15511	ug/m^3	R_1789	475634.96	3718493.84	391.95	0.00	391.95	
PERIOD		0.15803	ug/m^3	R_1790	475634.96	3718513.84	391.40	0.00	585.00	
PERIOD		0.16103	ug/m^3	R_1791	475634.96	3718533.84	391.34	0.00	585.00	
PERIOD		0.16420	ug/m^3	R_1792	475634.96	3718553.84	391.60	0.00	585.00	
PERIOD		0.16749	ug/m^3	R_1793	475634.96	3718573.84	392.27	0.00	586.00	
PERIOD		0.17058	ug/m^3	R_1794	475634.96	3718593.84	394.03	0.00	585.00	
PERIOD		0.17392	ug/m^3	R_1795	475634.96	3718613.84	395.43	0.00	585.00	
PERIOD		0.17797	ug/m^3	R_1796	475634.96	3718633.84	396.10	0.00	585.00	
PERIOD		0.18194	ug/m^3	R_1797	475634.96	3718653.84	397.26	0.00	586.00	
PERIOD		0.18649	ug/m^3	R_1798	475634.96	3718673.84	398.26	0.00	586.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19163	ug/m^3	R_1799	475634.96	3718693.84	398.93	0.00	586.00	
PERIOD		0.19712	ug/m^3	R_1800	475634.96	3718713.84	399.60	0.00	586.00	
PERIOD		0.20312	ug/m^3	R_1801	475634.96	3718733.84	400.26	0.00	586.00	
PERIOD		0.20979	ug/m^3	R_1802	475634.96	3718753.84	400.93	0.00	586.00	
PERIOD		0.21710	ug/m^3	R_1803	475634.96	3718773.84	401.60	0.00	586.00	
PERIOD		0.22520	ug/m^3	R_1804	475634.96	3718793.84	402.26	0.00	615.00	
PERIOD		0.23410	ug/m^3	R_1805	475634.96	3718813.84	402.93	0.00	616.00	
PERIOD		0.24382	ug/m^3	R_1806	475634.96	3718833.84	403.70	0.00	616.00	
PERIOD		0.25508	ug/m^3	R_1807	475634.96	3718853.84	404.17	0.00	616.00	
PERIOD		0.26839	ug/m^3	R_1808	475634.96	3718873.84	404.17	0.00	616.00	
PERIOD		0.28242	ug/m^3	R_1809	475634.96	3718893.84	404.87	0.00	742.00	
PERIOD		0.29794	ug/m^3	R_1810	475634.96	3718913.84	405.91	0.00	742.00	
PERIOD		0.31489	ug/m^3	R_1811	475634.96	3718933.84	407.36	0.00	742.00	
PERIOD		0.33317	ug/m^3	R_1812	475634.96	3718953.84	409.79	0.00	742.00	
PERIOD		0.35598	ug/m^3	R_1813	475634.96	3718973.84	411.82	0.00	742.00	
PERIOD		0.38340	ug/m^3	R_1814	475634.96	3718993.84	413.04	0.00	742.00	
PERIOD		0.41961	ug/m^3	R_1815	475634.96	3719013.84	413.66	0.00	742.00	
PERIOD		0.04846	ug/m^3	R_1816	475654.96	3717233.84	372.00	0.00	758.00	
PERIOD		0.04972	ug/m^3	R_1817	475654.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.05103	ug/m^3	R_1818	475654.96	3717273.84	372.00	0.00	758.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05237	ug/m^3	R_1819	475654.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.05372	ug/m^3	R_1820	475654.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.05511	ug/m^3	R_1821	475654.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.05656	ug/m^3	R_1822	475654.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.05804	ug/m^3	R_1823	475654.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.05963	ug/m^3	R_1824	475654.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.06130	ug/m^3	R_1825	475654.96	3717413.84	369.22	0.00	758.00	
PERIOD		0.06307	ug/m^3	R_1826	475654.96	3717433.84	369.78	0.00	746.00	
PERIOD		0.06492	ug/m^3	R_1827	475654.96	3717453.84	370.43	0.00	746.00	
PERIOD		0.06684	ug/m^3	R_1828	475654.96	3717473.84	371.10	0.00	746.00	
PERIOD		0.06882	ug/m^3	R_1829	475654.96	3717493.84	371.77	0.00	727.00	
PERIOD		0.11736	ug/m^3	R_1830	475654.96	3718053.84	388.43	0.00	727.00	
PERIOD		0.11831	ug/m^3	R_1831	475654.96	3718073.84	389.10	0.00	727.00	
PERIOD		0.11929	ug/m^3	R_1832	475654.96	3718093.84	389.77	0.00	727.00	
PERIOD		0.12051	ug/m^3	R_1833	475654.96	3718113.84	389.84	0.00	727.00	
PERIOD		0.12170	ug/m^3	R_1834	475654.96	3718133.84	389.88	0.00	727.00	
PERIOD		0.12287	ug/m^3	R_1835	475654.96	3718153.84	389.99	0.00	727.00	
PERIOD		0.12402	ug/m^3	R_1836	475654.96	3718173.84	390.10	0.00	727.00	
PERIOD		0.12503	ug/m^3	R_1837	475654.96	3718193.84	390.60	0.00	727.00	
PERIOD		0.12580	ug/m^3	R_1838	475654.96	3718213.84	391.72	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12721	ug/m^3	R_1839	475654.96	3718233.84	391.34	0.00	727.00	
PERIOD		0.12876	ug/m^3	R_1840	475654.96	3718253.84	390.74	0.00	727.00	
PERIOD		0.13036	ug/m^3	R_1841	475654.96	3718273.84	390.07	0.00	724.00	
PERIOD		0.13176	ug/m^3	R_1842	475654.96	3718293.84	390.00	0.00	390.00	
PERIOD		0.13319	ug/m^3	R_1843	475654.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.13471	ug/m^3	R_1844	475654.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.13630	ug/m^3	R_1845	475654.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.13785	ug/m^3	R_1846	475654.96	3718373.84	390.52	0.00	390.52	
PERIOD		0.13925	ug/m^3	R_1847	475654.96	3718393.84	391.86	0.00	391.86	
PERIOD		0.14114	ug/m^3	R_1848	475654.96	3718413.84	392.00	0.00	392.00	
PERIOD		0.14321	ug/m^3	R_1849	475654.96	3718433.84	392.00	0.00	392.00	
PERIOD		0.14542	ug/m^3	R_1850	475654.96	3718453.84	392.00	0.00	392.00	
PERIOD		0.14760	ug/m^3	R_1851	475654.96	3718473.84	392.50	0.00	392.50	
PERIOD		0.15002	ug/m^3	R_1852	475654.96	3718493.84	392.80	0.00	392.80	
PERIOD		0.15277	ug/m^3	R_1853	475654.96	3718513.84	392.69	0.00	585.00	
PERIOD		0.15567	ug/m^3	R_1854	475654.96	3718533.84	392.68	0.00	585.00	
PERIOD		0.15869	ug/m^3	R_1855	475654.96	3718553.84	392.94	0.00	585.00	
PERIOD		0.16177	ug/m^3	R_1856	475654.96	3718573.84	393.60	0.00	586.00	
PERIOD		0.16477	ug/m^3	R_1857	475654.96	3718593.84	394.96	0.00	586.00	
PERIOD		0.16809	ug/m^3	R_1858	475654.96	3718613.84	396.10	0.00	586.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17194	ug/m^3	R_1859	475654.96	3718633.84	396.77	0.00	586.00	
PERIOD		0.17596	ug/m^3	R_1860	475654.96	3718653.84	397.53	0.00	586.00	
PERIOD		0.18049	ug/m^3	R_1861	475654.96	3718673.84	398.26	0.00	615.00	
PERIOD		0.18542	ug/m^3	R_1862	475654.96	3718693.84	398.93	0.00	615.00	
PERIOD		0.19069	ug/m^3	R_1863	475654.96	3718713.84	399.60	0.00	616.00	
PERIOD		0.19644	ug/m^3	R_1864	475654.96	3718733.84	400.26	0.00	616.00	
PERIOD		0.20285	ug/m^3	R_1865	475654.96	3718753.84	400.93	0.00	616.00	
PERIOD		0.20989	ug/m^3	R_1866	475654.96	3718773.84	401.60	0.00	616.00	
PERIOD		0.21770	ug/m^3	R_1867	475654.96	3718793.84	402.26	0.00	616.00	
PERIOD		0.22629	ug/m^3	R_1868	475654.96	3718813.84	402.93	0.00	616.00	
PERIOD		0.23529	ug/m^3	R_1869	475654.96	3718833.84	404.09	0.00	616.00	
PERIOD		0.24585	ug/m^3	R_1870	475654.96	3718853.84	404.84	0.00	616.00	
PERIOD		0.25868	ug/m^3	R_1871	475654.96	3718873.84	404.84	0.00	616.00	
PERIOD		0.27172	ug/m^3	R_1872	475654.96	3718893.84	405.93	0.00	616.00	
PERIOD		0.28606	ug/m^3	R_1873	475654.96	3718913.84	407.42	0.00	742.00	
PERIOD		0.30225	ug/m^3	R_1874	475654.96	3718933.84	409.31	0.00	742.00	
PERIOD		0.32158	ug/m^3	R_1875	475654.96	3718953.84	411.39	0.00	742.00	
PERIOD		0.34362	ug/m^3	R_1876	475654.96	3718973.84	412.98	0.00	742.00	
PERIOD		0.37263	ug/m^3	R_1877	475654.96	3718993.84	413.75	0.00	742.00	
PERIOD		0.40829	ug/m^3	R_1878	475654.96	3719013.84	413.93	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45469	ug/m^3	R_1879	475654.96	3719033.84	413.78	0.00	742.00	
PERIOD		0.04911	ug/m^3	R_1880	475674.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.05034	ug/m^3	R_1881	475674.96	3717273.84	371.70	0.00	758.00	
PERIOD		0.05160	ug/m^3	R_1882	475674.96	3717293.84	371.23	0.00	758.00	
PERIOD		0.05288	ug/m^3	R_1883	475674.96	3717313.84	370.57	0.00	758.00	
PERIOD		0.05420	ug/m^3	R_1884	475674.96	3717333.84	369.90	0.00	758.00	
PERIOD		0.05557	ug/m^3	R_1885	475674.96	3717353.84	369.37	0.00	758.00	
PERIOD		0.05700	ug/m^3	R_1886	475674.96	3717373.84	369.04	0.00	758.00	
PERIOD		0.05850	ug/m^3	R_1887	475674.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.06009	ug/m^3	R_1888	475674.96	3717413.84	369.39	0.00	746.00	
PERIOD		0.06180	ug/m^3	R_1889	475674.96	3717433.84	370.40	0.00	746.00	
PERIOD		0.06352	ug/m^3	R_1890	475674.96	3717453.84	370.80	0.00	746.00	
PERIOD		0.06530	ug/m^3	R_1891	475674.96	3717473.84	371.26	0.00	727.00	
PERIOD		0.06716	ug/m^3	R_1892	475674.96	3717493.84	371.93	0.00	727.00	
PERIOD		0.06913	ug/m^3	R_1893	475674.96	3717513.84	373.20	0.00	727.00	
PERIOD		0.11126	ug/m^3	R_1894	475674.96	3718033.84	388.43	0.00	727.00	
PERIOD		0.11229	ug/m^3	R_1895	475674.96	3718053.84	389.10	0.00	727.00	
PERIOD		0.11339	ug/m^3	R_1896	475674.96	3718073.84	389.63	0.00	727.00	
PERIOD		0.11455	ug/m^3	R_1897	475674.96	3718093.84	389.96	0.00	727.00	
PERIOD		0.11569	ug/m^3	R_1898	475674.96	3718113.84	390.30	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11685	ug/m^3	R_1899	475674.96	3718133.84	390.50	0.00	727.00	
PERIOD		0.11810	ug/m^3	R_1900	475674.96	3718153.84	390.50	0.00	727.00	
PERIOD		0.11935	ug/m^3	R_1901	475674.96	3718173.84	390.50	0.00	727.00	
PERIOD		0.12051	ug/m^3	R_1902	475674.96	3718193.84	390.76	0.00	727.00	
PERIOD		0.12153	ug/m^3	R_1903	475674.96	3718213.84	391.42	0.00	727.00	
PERIOD		0.12290	ug/m^3	R_1904	475674.96	3718233.84	391.20	0.00	724.00	
PERIOD		0.12437	ug/m^3	R_1905	475674.96	3718253.84	390.87	0.00	390.87	
PERIOD		0.12586	ug/m^3	R_1906	475674.96	3718273.84	390.54	0.00	390.54	
PERIOD		0.12738	ug/m^3	R_1907	475674.96	3718293.84	390.20	0.00	390.20	
PERIOD		0.12890	ug/m^3	R_1908	475674.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.13042	ug/m^3	R_1909	475674.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.13201	ug/m^3	R_1910	475674.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.13358	ug/m^3	R_1911	475674.96	3718373.84	390.39	0.00	390.39	
PERIOD		0.13510	ug/m^3	R_1912	475674.96	3718393.84	391.39	0.00	391.39	
PERIOD		0.13677	ug/m^3	R_1913	475674.96	3718413.84	392.10	0.00	392.10	
PERIOD		0.13867	ug/m^3	R_1914	475674.96	3718433.84	392.50	0.00	392.50	
PERIOD		0.14083	ug/m^3	R_1915	475674.96	3718453.84	392.50	0.00	392.50	
PERIOD		0.14285	ug/m^3	R_1916	475674.96	3718473.84	393.10	0.00	393.10	
PERIOD		0.14515	ug/m^3	R_1917	475674.96	3718493.84	393.50	0.00	393.50	
PERIOD		0.14778	ug/m^3	R_1918	475674.96	3718513.84	393.50	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15048	ug/m^3	R_1919	475674.96	3718533.84	393.80	0.00	585.00	
PERIOD		0.15328	ug/m^3	R_1920	475674.96	3718553.84	394.27	0.00	585.00	
PERIOD		0.15622	ug/m^3	R_1921	475674.96	3718573.84	394.94	0.00	586.00	
PERIOD		0.15924	ug/m^3	R_1922	475674.96	3718593.84	395.90	0.00	586.00	
PERIOD		0.16258	ug/m^3	R_1923	475674.96	3718613.84	396.77	0.00	615.00	
PERIOD		0.16620	ug/m^3	R_1924	475674.96	3718633.84	397.43	0.00	615.00	
PERIOD		0.17019	ug/m^3	R_1925	475674.96	3718653.84	398.10	0.00	616.00	
PERIOD		0.17456	ug/m^3	R_1926	475674.96	3718673.84	398.77	0.00	616.00	
PERIOD		0.17920	ug/m^3	R_1927	475674.96	3718693.84	399.43	0.00	616.00	
PERIOD		0.18422	ug/m^3	R_1928	475674.96	3718713.84	400.10	0.00	616.00	
PERIOD		0.18986	ug/m^3	R_1929	475674.96	3718733.84	400.77	0.00	616.00	
PERIOD		0.19602	ug/m^3	R_1930	475674.96	3718753.84	401.43	0.00	616.00	
PERIOD		0.20282	ug/m^3	R_1931	475674.96	3718773.84	402.10	0.00	616.00	
PERIOD		0.21028	ug/m^3	R_1932	475674.96	3718793.84	402.77	0.00	616.00	
PERIOD		0.21856	ug/m^3	R_1933	475674.96	3718813.84	403.43	0.00	616.00	
PERIOD		0.22751	ug/m^3	R_1934	475674.96	3718833.84	404.39	0.00	616.00	
PERIOD		0.23773	ug/m^3	R_1935	475674.96	3718853.84	405.13	0.00	616.00	
PERIOD		0.24976	ug/m^3	R_1936	475674.96	3718873.84	405.47	0.00	616.00	
PERIOD		0.26201	ug/m^3	R_1937	475674.96	3718893.84	406.99	0.00	616.00	
PERIOD		0.27572	ug/m^3	R_1938	475674.96	3718913.84	408.79	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29185	ug/m^3	R_1939	475674.96	3718933.84	410.79	0.00	616.00	
PERIOD		0.31064	ug/m^3	R_1940	475674.96	3718953.84	412.49	0.00	616.00	
PERIOD		0.33387	ug/m^3	R_1941	475674.96	3718973.84	413.63	0.00	742.00	
PERIOD		0.36268	ug/m^3	R_1942	475674.96	3718993.84	413.96	0.00	742.00	
PERIOD		0.39928	ug/m^3	R_1943	475674.96	3719013.84	414.00	0.00	742.00	
PERIOD		0.44599	ug/m^3	R_1944	475674.96	3719033.84	413.74	0.00	742.00	
PERIOD		0.50772	ug/m^3	R_1945	475674.96	3719053.84	413.07	0.00	742.00	
PERIOD		0.59152	ug/m^3	R_1946	475674.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.05082	ug/m^3	R_1947	475694.96	3717293.84	370.74	0.00	758.00	
PERIOD		0.05204	ug/m^3	R_1948	475694.96	3717313.84	370.07	0.00	758.00	
PERIOD		0.05328	ug/m^3	R_1949	475694.96	3717333.84	369.40	0.00	758.00	
PERIOD		0.05459	ug/m^3	R_1950	475694.96	3717353.84	369.00	0.00	746.00	
PERIOD		0.05596	ug/m^3	R_1951	475694.96	3717373.84	369.00	0.00	746.00	
PERIOD		0.05740	ug/m^3	R_1952	475694.96	3717393.84	369.10	0.00	746.00	
PERIOD		0.05892	ug/m^3	R_1953	475694.96	3717413.84	369.69	0.00	746.00	
PERIOD		0.06056	ug/m^3	R_1954	475694.96	3717433.84	371.03	0.00	727.00	
PERIOD		0.06219	ug/m^3	R_1955	475694.96	3717453.84	371.58	0.00	727.00	
PERIOD		0.06386	ug/m^3	R_1956	475694.96	3717473.84	372.03	0.00	727.00	
PERIOD		0.06559	ug/m^3	R_1957	475694.96	3717493.84	372.47	0.00	727.00	
PERIOD		0.06748	ug/m^3	R_1958	475694.96	3717513.84	374.30	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06940	ug/m^3	R_1959	475694.96	3717533.84	376.21	0.00	727.00	
PERIOD		0.07123	ug/m^3	R_1960	475694.96	3717553.84	377.98	0.00	727.00	
PERIOD		0.10553	ug/m^3	R_1961	475694.96	3718013.84	388.39	0.00	727.00	
PERIOD		0.10669	ug/m^3	R_1962	475694.96	3718033.84	388.94	0.00	727.00	
PERIOD		0.10779	ug/m^3	R_1963	475694.96	3718053.84	389.49	0.00	727.00	
PERIOD		0.10897	ug/m^3	R_1964	475694.96	3718073.84	389.87	0.00	727.00	
PERIOD		0.11023	ug/m^3	R_1965	475694.96	3718093.84	389.99	0.00	727.00	
PERIOD		0.11130	ug/m^3	R_1966	475694.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.11244	ug/m^3	R_1967	475694.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.11369	ug/m^3	R_1968	475694.96	3718153.84	391.00	0.00	727.00	
PERIOD		0.11493	ug/m^3	R_1969	475694.96	3718173.84	391.10	0.00	727.00	
PERIOD		0.11617	ug/m^3	R_1970	475694.96	3718193.84	391.17	0.00	727.00	
PERIOD		0.11747	ug/m^3	R_1971	475694.96	3718213.84	391.17	0.00	727.00	
PERIOD		0.11883	ug/m^3	R_1972	475694.96	3718233.84	391.07	0.00	391.07	
PERIOD		0.12021	ug/m^3	R_1973	475694.96	3718253.84	391.00	0.00	391.00	
PERIOD		0.12159	ug/m^3	R_1974	475694.96	3718273.84	391.00	0.00	391.00	
PERIOD		0.12323	ug/m^3	R_1975	475694.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.12481	ug/m^3	R_1976	475694.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.12633	ug/m^3	R_1977	475694.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.12787	ug/m^3	R_1978	475694.96	3718353.84	390.20	0.00	390.20	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12945	ug/m^3	R_1979	475694.96	3718373.84	390.56	0.00	390.56	
PERIOD		0.13107	ug/m^3	R_1980	475694.96	3718393.84	391.11	0.00	391.11	
PERIOD		0.13259	ug/m^3	R_1981	475694.96	3718413.84	392.26	0.00	392.26	
PERIOD		0.13427	ug/m^3	R_1982	475694.96	3718433.84	393.04	0.00	393.04	
PERIOD		0.13633	ug/m^3	R_1983	475694.96	3718453.84	393.16	0.00	393.16	
PERIOD		0.13834	ug/m^3	R_1984	475694.96	3718473.84	393.77	0.00	393.77	
PERIOD		0.14054	ug/m^3	R_1985	475694.96	3718493.84	394.22	0.00	585.00	
PERIOD		0.14305	ug/m^3	R_1986	475694.96	3718513.84	394.33	0.00	585.00	
PERIOD		0.14557	ug/m^3	R_1987	475694.96	3718533.84	394.84	0.00	585.00	
PERIOD		0.14820	ug/m^3	R_1988	475694.96	3718553.84	395.43	0.00	586.00	
PERIOD		0.15105	ug/m^3	R_1989	475694.96	3718573.84	396.10	0.00	615.00	
PERIOD		0.15410	ug/m^3	R_1990	475694.96	3718593.84	396.77	0.00	616.00	
PERIOD		0.15732	ug/m^3	R_1991	475694.96	3718613.84	397.39	0.00	616.00	
PERIOD		0.16094	ug/m^3	R_1992	475694.96	3718633.84	397.94	0.00	616.00	
PERIOD		0.16478	ug/m^3	R_1993	475694.96	3718653.84	398.60	0.00	616.00	
PERIOD		0.16888	ug/m^3	R_1994	475694.96	3718673.84	399.26	0.00	616.00	
PERIOD		0.17343	ug/m^3	R_1995	475694.96	3718693.84	399.93	0.00	616.00	
PERIOD		0.17826	ug/m^3	R_1996	475694.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.18368	ug/m^3	R_1997	475694.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.18963	ug/m^3	R_1998	475694.96	3718753.84	401.93	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19625	ug/m^3	R_1999	475694.96	3718773.84	402.49	0.00	616.00	
PERIOD		0.20347	ug/m^3	R_2000	475694.96	3718793.84	403.14	0.00	616.00	
PERIOD		0.21139	ug/m^3	R_2001	475694.96	3718813.84	403.92	0.00	616.00	
PERIOD		0.22044	ug/m^3	R_2002	475694.96	3718833.84	404.49	0.00	616.00	
PERIOD		0.23042	ug/m^3	R_2003	475694.96	3718853.84	405.18	0.00	616.00	
PERIOD		0.24159	ug/m^3	R_2004	475694.96	3718873.84	406.07	0.00	616.00	
PERIOD		0.25329	ug/m^3	R_2005	475694.96	3718893.84	407.85	0.00	616.00	
PERIOD		0.26668	ug/m^3	R_2006	475694.96	3718913.84	409.83	0.00	616.00	
PERIOD		0.28243	ug/m^3	R_2007	475694.96	3718933.84	411.94	0.00	616.00	
PERIOD		0.30168	ug/m^3	R_2008	475694.96	3718953.84	413.26	0.00	616.00	
PERIOD		0.32467	ug/m^3	R_2009	475694.96	3718973.84	413.96	0.00	742.00	
PERIOD		0.35465	ug/m^3	R_2010	475694.96	3718993.84	413.84	0.00	742.00	
PERIOD		0.39114	ug/m^3	R_2011	475694.96	3719013.84	413.83	0.00	742.00	
PERIOD		0.43791	ug/m^3	R_2012	475694.96	3719033.84	413.61	0.00	742.00	
PERIOD		0.49960	ug/m^3	R_2013	475694.96	3719053.84	413.06	0.00	742.00	
PERIOD		0.58319	ug/m^3	R_2014	475694.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.69638	ug/m^3	R_2015	475694.96	3719093.84	412.04	0.00	742.00	
PERIOD		0.05123	ug/m^3	R_2016	475714.96	3717313.84	370.07	0.00	746.00	
PERIOD		0.05241	ug/m^3	R_2017	475714.96	3717333.84	369.40	0.00	746.00	
PERIOD		0.05365	ug/m^3	R_2018	475714.96	3717353.84	369.00	0.00	746.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05496	ug/m^3	R_2019	475714.96	3717373.84	369.00	0.00	746.00	
PERIOD		0.05635	ug/m^3	R_2020	475714.96	3717393.84	369.50	0.00	746.00	
PERIOD		0.05782	ug/m^3	R_2021	475714.96	3717413.84	370.36	0.00	727.00	
PERIOD		0.05936	ug/m^3	R_2022	475714.96	3717433.84	371.69	0.00	727.00	
PERIOD		0.06100	ug/m^3	R_2023	475714.96	3717453.84	373.83	0.00	727.00	
PERIOD		0.06263	ug/m^3	R_2024	475714.96	3717473.84	375.01	0.00	727.00	
PERIOD		0.06420	ug/m^3	R_2025	475714.96	3717493.84	374.56	0.00	727.00	
PERIOD		0.06595	ug/m^3	R_2026	475714.96	3717513.84	376.30	0.00	727.00	
PERIOD		0.06764	ug/m^3	R_2027	475714.96	3717533.84	377.86	0.00	727.00	
PERIOD		0.06921	ug/m^3	R_2028	475714.96	3717553.84	378.74	0.00	727.00	
PERIOD		0.07084	ug/m^3	R_2029	475714.96	3717573.84	378.84	0.00	727.00	
PERIOD		0.10012	ug/m^3	R_2030	475714.96	3717993.84	388.43	0.00	727.00	
PERIOD		0.10134	ug/m^3	R_2031	475714.96	3718013.84	388.88	0.00	727.00	
PERIOD		0.10264	ug/m^3	R_2032	475714.96	3718033.84	388.99	0.00	727.00	
PERIOD		0.10390	ug/m^3	R_2033	475714.96	3718053.84	389.10	0.00	727.00	
PERIOD		0.10512	ug/m^3	R_2034	475714.96	3718073.84	389.38	0.00	727.00	
PERIOD		0.10624	ug/m^3	R_2035	475714.96	3718093.84	389.94	0.00	727.00	
PERIOD		0.10732	ug/m^3	R_2036	475714.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.10848	ug/m^3	R_2037	475714.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.10975	ug/m^3	R_2038	475714.96	3718153.84	391.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11088	ug/m^3	R_2039	475714.96	3718173.84	391.50	0.00	727.00	
PERIOD		0.11209	ug/m^3	R_2040	475714.96	3718193.84	391.84	0.00	724.00	
PERIOD		0.11339	ug/m^3	R_2041	475714.96	3718213.84	391.84	0.00	391.84	
PERIOD		0.11485	ug/m^3	R_2042	475714.96	3718233.84	391.34	0.00	391.34	
PERIOD		0.11632	ug/m^3	R_2043	475714.96	3718253.84	391.00	0.00	391.00	
PERIOD		0.11771	ug/m^3	R_2044	475714.96	3718273.84	391.00	0.00	391.00	
PERIOD		0.11934	ug/m^3	R_2045	475714.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.12092	ug/m^3	R_2046	475714.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.12244	ug/m^3	R_2047	475714.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.12376	ug/m^3	R_2048	475714.96	3718353.84	391.00	0.00	391.00	
PERIOD		0.12523	ug/m^3	R_2049	475714.96	3718373.84	391.72	0.00	391.72	
PERIOD		0.12697	ug/m^3	R_2050	475714.96	3718393.84	391.83	0.00	391.83	
PERIOD		0.12859	ug/m^3	R_2051	475714.96	3718413.84	392.53	0.00	392.53	
PERIOD		0.13025	ug/m^3	R_2052	475714.96	3718433.84	393.22	0.00	393.22	
PERIOD		0.13212	ug/m^3	R_2053	475714.96	3718453.84	393.78	0.00	393.78	
PERIOD		0.13405	ug/m^3	R_2054	475714.96	3718473.84	394.43	0.00	585.00	
PERIOD		0.13609	ug/m^3	R_2055	475714.96	3718493.84	395.06	0.00	585.00	
PERIOD		0.13836	ug/m^3	R_2056	475714.96	3718513.84	395.62	0.00	585.00	
PERIOD		0.14095	ug/m^3	R_2057	475714.96	3718533.84	395.77	0.00	615.00	
PERIOD		0.14363	ug/m^3	R_2058	475714.96	3718553.84	396.10	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14636	ug/m^3	R_2059	475714.96	3718573.84	396.77	0.00	616.00	
PERIOD		0.14923	ug/m^3	R_2060	475714.96	3718593.84	397.43	0.00	616.00	
PERIOD		0.15249	ug/m^3	R_2061	475714.96	3718613.84	397.88	0.00	616.00	
PERIOD		0.15617	ug/m^3	R_2062	475714.96	3718633.84	397.99	0.00	616.00	
PERIOD		0.15990	ug/m^3	R_2063	475714.96	3718653.84	398.60	0.00	616.00	
PERIOD		0.16386	ug/m^3	R_2064	475714.96	3718673.84	399.26	0.00	616.00	
PERIOD		0.16825	ug/m^3	R_2065	475714.96	3718693.84	399.93	0.00	616.00	
PERIOD		0.17292	ug/m^3	R_2066	475714.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.17815	ug/m^3	R_2067	475714.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.18391	ug/m^3	R_2068	475714.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.19056	ug/m^3	R_2069	475714.96	3718773.84	402.10	0.00	616.00	
PERIOD		0.19767	ug/m^3	R_2070	475714.96	3718793.84	402.64	0.00	616.00	
PERIOD		0.20505	ug/m^3	R_2071	475714.96	3718813.84	403.87	0.00	616.00	
PERIOD		0.21410	ug/m^3	R_2072	475714.96	3718833.84	404.10	0.00	616.00	
PERIOD		0.22384	ug/m^3	R_2073	475714.96	3718853.84	404.86	0.00	616.00	
PERIOD		0.23394	ug/m^3	R_2074	475714.96	3718873.84	406.65	0.00	616.00	
PERIOD		0.24575	ug/m^3	R_2075	475714.96	3718893.84	408.12	0.00	616.00	
PERIOD		0.25903	ug/m^3	R_2076	475714.96	3718913.84	410.00	0.00	616.00	
PERIOD		0.27393	ug/m^3	R_2077	475714.96	3718933.84	412.56	0.00	616.00	
PERIOD		0.29343	ug/m^3	R_2078	475714.96	3718953.84	413.53	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31720	ug/m^3	R_2079	475714.96	3718973.84	413.78	0.00	742.00	
PERIOD		0.34799	ug/m^3	R_2080	475714.96	3718993.84	413.22	0.00	742.00	
PERIOD		0.38491	ug/m^3	R_2081	475714.96	3719013.84	413.16	0.00	742.00	
PERIOD		0.43143	ug/m^3	R_2082	475714.96	3719033.84	413.12	0.00	742.00	
PERIOD		0.49142	ug/m^3	R_2083	475714.96	3719053.84	413.01	0.00	742.00	
PERIOD		0.57444	ug/m^3	R_2084	475714.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.68638	ug/m^3	R_2085	475714.96	3719093.84	412.22	0.00	742.00	
PERIOD		0.84227	ug/m^3	R_2086	475714.96	3719113.84	412.78	0.00	742.00	
PERIOD		0.05154	ug/m^3	R_2087	475734.96	3717333.84	369.20	0.00	746.00	
PERIOD		0.05273	ug/m^3	R_2088	475734.96	3717353.84	369.00	0.00	746.00	
PERIOD		0.05397	ug/m^3	R_2089	475734.96	3717373.84	369.00	0.00	727.00	
PERIOD		0.05530	ug/m^3	R_2090	475734.96	3717393.84	369.60	0.00	727.00	
PERIOD		0.05668	ug/m^3	R_2091	475734.96	3717413.84	370.39	0.00	727.00	
PERIOD		0.05812	ug/m^3	R_2092	475734.96	3717433.84	371.39	0.00	727.00	
PERIOD		0.05971	ug/m^3	R_2093	475734.96	3717453.84	373.88	0.00	727.00	
PERIOD		0.06129	ug/m^3	R_2094	475734.96	3717473.84	375.76	0.00	727.00	
PERIOD		0.06283	ug/m^3	R_2095	475734.96	3717493.84	376.44	0.00	727.00	
PERIOD		0.06441	ug/m^3	R_2096	475734.96	3717513.84	377.40	0.00	727.00	
PERIOD		0.06589	ug/m^3	R_2097	475734.96	3717533.84	378.26	0.00	727.00	
PERIOD		0.06733	ug/m^3	R_2098	475734.96	3717553.84	378.93	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06879	ug/m^3	R_2099	475734.96	3717573.84	379.30	0.00	727.00	
PERIOD		0.07025	ug/m^3	R_2100	475734.96	3717593.84	379.64	0.00	727.00	
PERIOD		0.07171	ug/m^3	R_2101	475734.96	3717613.84	379.97	0.00	727.00	
PERIOD		0.08656	ug/m^3	R_2102	475734.96	3717813.84	382.90	0.00	727.00	
PERIOD		0.08747	ug/m^3	R_2103	475734.96	3717833.84	383.90	0.00	727.00	
PERIOD		0.09633	ug/m^3	R_2104	475734.96	3717993.84	388.80	0.00	727.00	
PERIOD		0.09753	ug/m^3	R_2105	475734.96	3718013.84	389.13	0.00	727.00	
PERIOD		0.09875	ug/m^3	R_2106	475734.96	3718033.84	389.47	0.00	727.00	
PERIOD		0.10005	ug/m^3	R_2107	475734.96	3718053.84	389.50	0.00	727.00	
PERIOD		0.10131	ug/m^3	R_2108	475734.96	3718073.84	389.63	0.00	727.00	
PERIOD		0.10250	ug/m^3	R_2109	475734.96	3718093.84	389.96	0.00	727.00	
PERIOD		0.10360	ug/m^3	R_2110	475734.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.10477	ug/m^3	R_2111	475734.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.10604	ug/m^3	R_2112	475734.96	3718153.84	391.00	0.00	727.00	
PERIOD		0.10725	ug/m^3	R_2113	475734.96	3718173.84	391.29	0.00	727.00	
PERIOD		0.10846	ug/m^3	R_2114	475734.96	3718193.84	391.63	0.00	391.63	
PERIOD		0.10970	ug/m^3	R_2115	475734.96	3718213.84	391.96	0.00	391.96	
PERIOD		0.11107	ug/m^3	R_2116	475734.96	3718233.84	391.71	0.00	391.71	
PERIOD		0.11253	ug/m^3	R_2117	475734.96	3718253.84	391.37	0.00	391.37	
PERIOD		0.11402	ug/m^3	R_2118	475734.96	3718273.84	391.04	0.00	391.04	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11565	ug/m^3	R_2119	475734.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.11722	ug/m^3	R_2120	475734.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.11873	ug/m^3	R_2121	475734.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.12000	ug/m^3	R_2122	475734.96	3718353.84	391.19	0.00	391.19	
PERIOD		0.12139	ug/m^3	R_2123	475734.96	3718373.84	392.13	0.00	392.13	
PERIOD		0.12303	ug/m^3	R_2124	475734.96	3718393.84	392.47	0.00	392.47	
PERIOD		0.12460	ug/m^3	R_2125	475734.96	3718413.84	393.10	0.00	393.10	
PERIOD		0.12630	ug/m^3	R_2126	475734.96	3718433.84	393.77	0.00	393.77	
PERIOD		0.12808	ug/m^3	R_2127	475734.96	3718453.84	394.43	0.00	585.00	
PERIOD		0.12994	ug/m^3	R_2128	475734.96	3718473.84	395.10	0.00	585.00	
PERIOD		0.13199	ug/m^3	R_2129	475734.96	3718493.84	395.77	0.00	585.00	
PERIOD		0.13413	ug/m^3	R_2130	475734.96	3718513.84	396.43	0.00	585.00	
PERIOD		0.13655	ug/m^3	R_2131	475734.96	3718533.84	396.80	0.00	616.00	
PERIOD		0.13899	ug/m^3	R_2132	475734.96	3718553.84	397.27	0.00	616.00	
PERIOD		0.14163	ug/m^3	R_2133	475734.96	3718573.84	397.94	0.00	616.00	
PERIOD		0.14460	ug/m^3	R_2134	475734.96	3718593.84	398.30	0.00	616.00	
PERIOD		0.14778	ug/m^3	R_2135	475734.96	3718613.84	398.64	0.00	616.00	
PERIOD		0.15123	ug/m^3	R_2136	475734.96	3718633.84	398.97	0.00	616.00	
PERIOD		0.15487	ug/m^3	R_2137	475734.96	3718653.84	399.30	0.00	616.00	
PERIOD		0.15891	ug/m^3	R_2138	475734.96	3718673.84	399.63	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16331	ug/m^3	R_2139	475734.96	3718693.84	399.96	0.00	616.00	
PERIOD		0.16783	ug/m^3	R_2140	475734.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.17289	ug/m^3	R_2141	475734.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.17846	ug/m^3	R_2142	475734.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.18494	ug/m^3	R_2143	475734.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.19185	ug/m^3	R_2144	475734.96	3718793.84	402.52	0.00	616.00	
PERIOD		0.19899	ug/m^3	R_2145	475734.96	3718813.84	403.86	0.00	616.00	
PERIOD		0.20785	ug/m^3	R_2146	475734.96	3718833.84	404.00	0.00	616.00	
PERIOD		0.21744	ug/m^3	R_2147	475734.96	3718853.84	404.65	0.00	616.00	
PERIOD		0.22748	ug/m^3	R_2148	475734.96	3718873.84	406.32	0.00	742.00	
PERIOD		0.23918	ug/m^3	R_2149	475734.96	3718893.84	407.69	0.00	742.00	
PERIOD		0.25260	ug/m^3	R_2150	475734.96	3718913.84	409.28	0.00	742.00	
PERIOD		0.26819	ug/m^3	R_2151	475734.96	3718933.84	411.27	0.00	742.00	
PERIOD		0.28709	ug/m^3	R_2152	475734.96	3718953.84	412.38	0.00	742.00	
PERIOD		0.31047	ug/m^3	R_2153	475734.96	3718973.84	412.86	0.00	742.00	
PERIOD		0.34064	ug/m^3	R_2154	475734.96	3718993.84	412.53	0.00	742.00	
PERIOD		0.37742	ug/m^3	R_2155	475734.96	3719013.84	412.50	0.00	742.00	
PERIOD		0.42352	ug/m^3	R_2156	475734.96	3719033.84	412.63	0.00	742.00	
PERIOD		0.48252	ug/m^3	R_2157	475734.96	3719053.84	412.96	0.00	742.00	
PERIOD		0.56363	ug/m^3	R_2158	475734.96	3719073.84	412.71	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.67448	ug/m^3	R_2159	475734.96	3719093.84	412.63	0.00	742.00	
PERIOD		0.83149	ug/m^3	R_2160	475734.96	3719113.84	412.96	0.00	742.00	
PERIOD		1.06642	ug/m^3	R_2161	475734.96	3719133.84	413.60	0.00	742.00	
PERIOD		0.05302	ug/m^3	R_2162	475754.96	3717373.84	369.16	0.00	727.00	
PERIOD		0.05429	ug/m^3	R_2163	475754.96	3717393.84	369.77	0.00	727.00	
PERIOD		0.05560	ug/m^3	R_2164	475754.96	3717413.84	370.57	0.00	727.00	
PERIOD		0.05697	ug/m^3	R_2165	475754.96	3717433.84	371.58	0.00	727.00	
PERIOD		0.05846	ug/m^3	R_2166	475754.96	3717453.84	373.86	0.00	727.00	
PERIOD		0.05997	ug/m^3	R_2167	475754.96	3717473.84	376.04	0.00	727.00	
PERIOD		0.06144	ug/m^3	R_2168	475754.96	3717493.84	377.81	0.00	727.00	
PERIOD		0.06284	ug/m^3	R_2169	475754.96	3717513.84	378.10	0.00	727.00	
PERIOD		0.06423	ug/m^3	R_2170	475754.96	3717533.84	378.39	0.00	727.00	
PERIOD		0.06557	ug/m^3	R_2171	475754.96	3717553.84	378.94	0.00	727.00	
PERIOD		0.06686	ug/m^3	R_2172	475754.96	3717573.84	379.70	0.00	727.00	
PERIOD		0.06815	ug/m^3	R_2173	475754.96	3717593.84	380.39	0.00	727.00	
PERIOD		0.06946	ug/m^3	R_2174	475754.96	3717613.84	380.94	0.00	727.00	
PERIOD		0.07097	ug/m^3	R_2175	475754.96	3717633.84	380.61	0.00	727.00	
PERIOD		0.08237	ug/m^3	R_2176	475754.96	3717793.84	382.26	0.00	727.00	
PERIOD		0.08319	ug/m^3	R_2177	475754.96	3717813.84	383.43	0.00	727.00	
PERIOD		0.08409	ug/m^3	R_2178	475754.96	3717833.84	384.43	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08509	ug/m^3	R_2179	475754.96	3717853.84	385.10	0.00	727.00	
PERIOD		0.08598	ug/m^3	R_2180	475754.96	3717873.84	386.26	0.00	727.00	
PERIOD		0.09152	ug/m^3	R_2181	475754.96	3717973.84	389.17	0.00	727.00	
PERIOD		0.09282	ug/m^3	R_2182	475754.96	3717993.84	389.17	0.00	727.00	
PERIOD		0.09405	ug/m^3	R_2183	475754.96	3718013.84	389.39	0.00	727.00	
PERIOD		0.09521	ug/m^3	R_2184	475754.96	3718033.84	389.94	0.00	727.00	
PERIOD		0.09647	ug/m^3	R_2185	475754.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.09775	ug/m^3	R_2186	475754.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.09902	ug/m^3	R_2187	475754.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.10016	ug/m^3	R_2188	475754.96	3718113.84	390.49	0.00	727.00	
PERIOD		0.10134	ug/m^3	R_2189	475754.96	3718133.84	390.83	0.00	727.00	
PERIOD		0.10261	ug/m^3	R_2190	475754.96	3718153.84	390.83	0.00	727.00	
PERIOD		0.10386	ug/m^3	R_2191	475754.96	3718173.84	390.93	0.00	724.00	
PERIOD		0.10507	ug/m^3	R_2192	475754.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.10624	ug/m^3	R_2193	475754.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.10754	ug/m^3	R_2194	475754.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.10894	ug/m^3	R_2195	475754.96	3718253.84	391.78	0.00	391.78	
PERIOD		0.11047	ug/m^3	R_2196	475754.96	3718273.84	391.23	0.00	391.23	
PERIOD		0.11209	ug/m^3	R_2197	475754.96	3718293.84	390.58	0.00	390.58	
PERIOD		0.11365	ug/m^3	R_2198	475754.96	3718313.84	390.17	0.00	390.17	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11515	ug/m^3	R_2199	475754.96	3718333.84	390.17	0.00	390.17	
PERIOD		0.11642	ug/m^3	R_2200	475754.96	3718353.84	391.36	0.00	391.36	
PERIOD		0.11777	ug/m^3	R_2201	475754.96	3718373.84	392.43	0.00	392.43	
PERIOD		0.11924	ug/m^3	R_2202	475754.96	3718393.84	393.10	0.00	393.10	
PERIOD		0.12083	ug/m^3	R_2203	475754.96	3718413.84	393.77	0.00	393.77	
PERIOD		0.12249	ug/m^3	R_2204	475754.96	3718433.84	394.43	0.00	585.00	
PERIOD		0.12421	ug/m^3	R_2205	475754.96	3718453.84	395.10	0.00	585.00	
PERIOD		0.12609	ug/m^3	R_2206	475754.96	3718473.84	395.77	0.00	585.00	
PERIOD		0.12806	ug/m^3	R_2207	475754.96	3718493.84	396.43	0.00	615.00	
PERIOD		0.13009	ug/m^3	R_2208	475754.96	3718513.84	397.10	0.00	616.00	
PERIOD		0.13227	ug/m^3	R_2209	475754.96	3718533.84	397.87	0.00	616.00	
PERIOD		0.13461	ug/m^3	R_2210	475754.96	3718553.84	398.60	0.00	616.00	
PERIOD		0.13710	ug/m^3	R_2211	475754.96	3718573.84	399.27	0.00	616.00	
PERIOD		0.14009	ug/m^3	R_2212	475754.96	3718593.84	399.24	0.00	616.00	
PERIOD		0.14324	ug/m^3	R_2213	475754.96	3718613.84	399.39	0.00	616.00	
PERIOD		0.14647	ug/m^3	R_2214	475754.96	3718633.84	399.94	0.00	616.00	
PERIOD		0.15004	ug/m^3	R_2215	475754.96	3718653.84	400.10	0.00	616.00	
PERIOD		0.15404	ug/m^3	R_2216	475754.96	3718673.84	400.17	0.00	616.00	
PERIOD		0.15841	ug/m^3	R_2217	475754.96	3718693.84	400.17	0.00	616.00	
PERIOD		0.16296	ug/m^3	R_2218	475754.96	3718713.84	400.66	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16787	ug/m^3	R_2219	475754.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.17327	ug/m^3	R_2220	475754.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.17951	ug/m^3	R_2221	475754.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.18627	ug/m^3	R_2222	475754.96	3718793.84	402.43	0.00	616.00	
PERIOD		0.19334	ug/m^3	R_2223	475754.96	3718813.84	403.54	0.00	616.00	
PERIOD		0.20182	ug/m^3	R_2224	475754.96	3718833.84	403.86	0.00	616.00	
PERIOD		0.21119	ug/m^3	R_2225	475754.96	3718853.84	404.52	0.00	742.00	
PERIOD		0.22128	ug/m^3	R_2226	475754.96	3718873.84	405.86	0.00	742.00	
PERIOD		0.23279	ug/m^3	R_2227	475754.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.24630	ug/m^3	R_2228	475754.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.26199	ug/m^3	R_2229	475754.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.28097	ug/m^3	R_2230	475754.96	3718953.84	411.09	0.00	742.00	
PERIOD		0.30404	ug/m^3	R_2231	475754.96	3718973.84	411.87	0.00	742.00	
PERIOD		0.33316	ug/m^3	R_2232	475754.96	3718993.84	411.99	0.00	742.00	
PERIOD		0.36950	ug/m^3	R_2233	475754.96	3719013.84	412.00	0.00	742.00	
PERIOD		0.41487	ug/m^3	R_2234	475754.96	3719033.84	412.31	0.00	742.00	
PERIOD		0.47236	ug/m^3	R_2235	475754.96	3719053.84	413.09	0.00	742.00	
PERIOD		0.55124	ug/m^3	R_2236	475754.96	3719073.84	413.17	0.00	742.00	
PERIOD		0.66066	ug/m^3	R_2237	475754.96	3719093.84	413.17	0.00	742.00	
PERIOD		0.81835	ug/m^3	R_2238	475754.96	3719113.84	413.17	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.05319	ug/m^3	R_2239	475754.96	3719133.84	413.77	0.00	742.00	
PERIOD		0.05462	ug/m^3	R_2240	475774.96	3717413.84	371.76	0.00	727.00	
PERIOD		0.05600	ug/m^3	R_2241	475774.96	3717433.84	374.10	0.00	727.00	
PERIOD		0.05737	ug/m^3	R_2242	475774.96	3717453.84	375.73	0.00	727.00	
PERIOD		0.05874	ug/m^3	R_2243	475774.96	3717473.84	377.02	0.00	727.00	
PERIOD		0.06006	ug/m^3	R_2244	475774.96	3717493.84	377.91	0.00	727.00	
PERIOD		0.06134	ug/m^3	R_2245	475774.96	3717513.84	378.50	0.00	727.00	
PERIOD		0.06260	ug/m^3	R_2246	475774.96	3717533.84	378.88	0.00	727.00	
PERIOD		0.06388	ug/m^3	R_2247	475774.96	3717553.84	378.99	0.00	727.00	
PERIOD		0.06503	ug/m^3	R_2248	475774.96	3717573.84	380.09	0.00	727.00	
PERIOD		0.06621	ug/m^3	R_2249	475774.96	3717593.84	380.88	0.00	727.00	
PERIOD		0.06751	ug/m^3	R_2250	475774.96	3717613.84	380.99	0.00	727.00	
PERIOD		0.06878	ug/m^3	R_2251	475774.96	3717633.84	381.40	0.00	727.00	
PERIOD		0.07008	ug/m^3	R_2252	475774.96	3717653.84	381.68	0.00	727.00	
PERIOD		0.07819	ug/m^3	R_2253	475774.96	3717773.84	382.32	0.00	727.00	
PERIOD		0.07899	ug/m^3	R_2254	475774.96	3717793.84	383.54	0.00	727.00	
PERIOD		0.07994	ug/m^3	R_2255	475774.96	3717813.84	384.37	0.00	727.00	
PERIOD		0.08090	ug/m^3	R_2256	475774.96	3717833.84	385.10	0.00	727.00	
PERIOD		0.08199	ug/m^3	R_2257	475774.96	3717853.84	385.77	0.00	727.00	
PERIOD		0.08299	ug/m^3	R_2258	475774.96	3717873.84	386.53	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08395	ug/m^3	R_2259	475774.96	3717893.84	387.48	0.00	727.00	
PERIOD		0.08704	ug/m^3	R_2260	475774.96	3717953.84	389.84	0.00	727.00	
PERIOD		0.08830	ug/m^3	R_2261	475774.96	3717973.84	389.84	0.00	727.00	
PERIOD		0.08955	ug/m^3	R_2262	475774.96	3717993.84	389.84	0.00	727.00	
PERIOD		0.09078	ug/m^3	R_2263	475774.96	3718013.84	389.88	0.00	727.00	
PERIOD		0.09201	ug/m^3	R_2264	475774.96	3718033.84	389.99	0.00	727.00	
PERIOD		0.09326	ug/m^3	R_2265	475774.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.09451	ug/m^3	R_2266	475774.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.09577	ug/m^3	R_2267	475774.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.09699	ug/m^3	R_2268	475774.96	3718113.84	390.10	0.00	727.00	
PERIOD		0.09824	ug/m^3	R_2269	475774.96	3718133.84	390.16	0.00	727.00	
PERIOD		0.09950	ug/m^3	R_2270	475774.96	3718153.84	390.16	0.00	724.00	
PERIOD		0.10065	ug/m^3	R_2271	475774.96	3718173.84	390.66	0.00	390.66	
PERIOD		0.10179	ug/m^3	R_2272	475774.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.10297	ug/m^3	R_2273	475774.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.10426	ug/m^3	R_2274	475774.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.10562	ug/m^3	R_2275	475774.96	3718253.84	391.96	0.00	391.96	
PERIOD		0.10702	ug/m^3	R_2276	475774.96	3718273.84	391.85	0.00	391.85	
PERIOD		0.10856	ug/m^3	R_2277	475774.96	3718293.84	391.24	0.00	391.24	
PERIOD		0.11013	ug/m^3	R_2278	475774.96	3718313.84	390.84	0.00	390.84	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11162	ug/m^3	R_2279	475774.96	3718333.84	390.84	0.00	390.84	
PERIOD		0.11288	ug/m^3	R_2280	475774.96	3718353.84	392.03	0.00	392.03	
PERIOD		0.11417	ug/m^3	R_2281	475774.96	3718373.84	393.10	0.00	393.10	
PERIOD		0.11567	ug/m^3	R_2282	475774.96	3718393.84	393.77	0.00	393.77	
PERIOD		0.11723	ug/m^3	R_2283	475774.96	3718413.84	394.43	0.00	585.00	
PERIOD		0.11884	ug/m^3	R_2284	475774.96	3718433.84	395.10	0.00	585.00	
PERIOD		0.12058	ug/m^3	R_2285	475774.96	3718453.84	395.77	0.00	615.00	
PERIOD		0.12240	ug/m^3	R_2286	475774.96	3718473.84	396.43	0.00	616.00	
PERIOD		0.12426	ug/m^3	R_2287	475774.96	3718493.84	397.10	0.00	616.00	
PERIOD		0.12629	ug/m^3	R_2288	475774.96	3718513.84	397.77	0.00	616.00	
PERIOD		0.12828	ug/m^3	R_2289	475774.96	3718533.84	398.93	0.00	616.00	
PERIOD		0.13042	ug/m^3	R_2290	475774.96	3718553.84	399.94	0.00	616.00	
PERIOD		0.13283	ug/m^3	R_2291	475774.96	3718573.84	400.60	0.00	616.00	
PERIOD		0.13584	ug/m^3	R_2292	475774.96	3718593.84	400.18	0.00	616.00	
PERIOD		0.13909	ug/m^3	R_2293	475774.96	3718613.84	399.88	0.00	616.00	
PERIOD		0.14236	ug/m^3	R_2294	475774.96	3718633.84	399.99	0.00	616.00	
PERIOD		0.14570	ug/m^3	R_2295	475774.96	3718653.84	400.50	0.00	616.00	
PERIOD		0.14945	ug/m^3	R_2296	475774.96	3718673.84	400.84	0.00	616.00	
PERIOD		0.15366	ug/m^3	R_2297	475774.96	3718693.84	400.84	0.00	616.00	
PERIOD		0.15820	ug/m^3	R_2298	475774.96	3718713.84	400.93	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16305	ug/m^3	R_2299	475774.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.16827	ug/m^3	R_2300	475774.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.17430	ug/m^3	R_2301	475774.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.18097	ug/m^3	R_2302	475774.96	3718793.84	402.09	0.00	616.00	
PERIOD		0.18833	ug/m^3	R_2303	475774.96	3718813.84	402.30	0.00	616.00	
PERIOD		0.19619	ug/m^3	R_2304	475774.96	3718833.84	403.32	0.00	742.00	
PERIOD		0.20500	ug/m^3	R_2305	475774.96	3718853.84	404.52	0.00	742.00	
PERIOD		0.21484	ug/m^3	R_2306	475774.96	3718873.84	405.86	0.00	742.00	
PERIOD		0.22607	ug/m^3	R_2307	475774.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.23927	ug/m^3	R_2308	475774.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.25460	ug/m^3	R_2309	475774.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.27343	ug/m^3	R_2310	475774.96	3718953.84	410.69	0.00	742.00	
PERIOD		0.29637	ug/m^3	R_2311	475774.96	3718973.84	411.38	0.00	742.00	
PERIOD		0.32423	ug/m^3	R_2312	475774.96	3718993.84	411.94	0.00	742.00	
PERIOD		0.35984	ug/m^3	R_2313	475774.96	3719013.84	412.00	0.00	742.00	
PERIOD		0.40406	ug/m^3	R_2314	475774.96	3719033.84	412.48	0.00	742.00	
PERIOD		0.45902	ug/m^3	R_2315	475774.96	3719053.84	413.71	0.00	742.00	
PERIOD		0.53602	ug/m^3	R_2316	475774.96	3719073.84	413.84	0.00	742.00	
PERIOD		0.64369	ug/m^3	R_2317	475774.96	3719093.84	413.84	0.00	742.00	
PERIOD		0.79938	ug/m^3	R_2318	475774.96	3719113.84	413.84	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05749	ug/m^3	R_2319	475794.96	3717473.84	376.89	0.00	727.00	
PERIOD		0.05873	ug/m^3	R_2320	475794.96	3717493.84	377.89	0.00	727.00	
PERIOD		0.05992	ug/m^3	R_2321	475794.96	3717513.84	378.30	0.00	727.00	
PERIOD		0.06111	ug/m^3	R_2322	475794.96	3717533.84	378.63	0.00	727.00	
PERIOD		0.06228	ug/m^3	R_2323	475794.96	3717553.84	378.96	0.00	727.00	
PERIOD		0.06338	ug/m^3	R_2324	475794.96	3717573.84	379.89	0.00	727.00	
PERIOD		0.06451	ug/m^3	R_2325	475794.96	3717593.84	380.63	0.00	727.00	
PERIOD		0.06570	ug/m^3	R_2326	475794.96	3717613.84	380.96	0.00	727.00	
PERIOD		0.06685	ug/m^3	R_2327	475794.96	3717633.84	381.60	0.00	727.00	
PERIOD		0.06789	ug/m^3	R_2328	475794.96	3717653.84	382.26	0.00	727.00	
PERIOD		0.06897	ug/m^3	R_2329	475794.96	3717673.84	382.94	0.00	727.00	
PERIOD		0.07009	ug/m^3	R_2330	475794.96	3717693.84	383.31	0.00	727.00	
PERIOD		0.07483	ug/m^3	R_2331	475794.96	3717773.84	384.41	0.00	727.00	
PERIOD		0.07571	ug/m^3	R_2332	475794.96	3717793.84	385.41	0.00	727.00	
PERIOD		0.07684	ug/m^3	R_2333	475794.96	3717813.84	385.81	0.00	727.00	
PERIOD		0.07794	ug/m^3	R_2334	475794.96	3717833.84	386.14	0.00	727.00	
PERIOD		0.07909	ug/m^3	R_2335	475794.96	3717853.84	386.47	0.00	727.00	
PERIOD		0.08011	ug/m^3	R_2336	475794.96	3717873.84	387.10	0.00	727.00	
PERIOD		0.08113	ug/m^3	R_2337	475794.96	3717893.84	387.90	0.00	727.00	
PERIOD		0.08199	ug/m^3	R_2338	475794.96	3717913.84	388.89	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08305	ug/m^3	R_2339	475794.96	3717933.84	389.60	0.00	727.00	
PERIOD		0.08417	ug/m^3	R_2340	475794.96	3717953.84	390.13	0.00	727.00	
PERIOD		0.08533	ug/m^3	R_2341	475794.96	3717973.84	390.47	0.00	727.00	
PERIOD		0.08653	ug/m^3	R_2342	475794.96	3717993.84	390.50	0.00	727.00	
PERIOD		0.08776	ug/m^3	R_2343	475794.96	3718013.84	390.37	0.00	727.00	
PERIOD		0.08904	ug/m^3	R_2344	475794.96	3718033.84	390.04	0.00	727.00	
PERIOD		0.09027	ug/m^3	R_2345	475794.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.09149	ug/m^3	R_2346	475794.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.09272	ug/m^3	R_2347	475794.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.09396	ug/m^3	R_2348	475794.96	3718113.84	390.00	0.00	727.00	
PERIOD		0.09520	ug/m^3	R_2349	475794.96	3718133.84	390.00	0.00	727.00	
PERIOD		0.09645	ug/m^3	R_2350	475794.96	3718153.84	390.00	0.00	664.00	
PERIOD		0.09757	ug/m^3	R_2351	475794.96	3718173.84	390.60	0.00	390.60	
PERIOD		0.09869	ug/m^3	R_2352	475794.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.09987	ug/m^3	R_2353	475794.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.10115	ug/m^3	R_2354	475794.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.10248	ug/m^3	R_2355	475794.96	3718253.84	392.00	0.00	392.00	
PERIOD		0.10384	ug/m^3	R_2356	475794.96	3718273.84	392.00	0.00	392.00	
PERIOD		0.10522	ug/m^3	R_2357	475794.96	3718293.84	392.01	0.00	392.01	
PERIOD		0.10666	ug/m^3	R_2358	475794.96	3718313.84	392.01	0.00	392.01	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10814	ug/m^3	R_2359	475794.96	3718333.84	392.01	0.00	392.01	
PERIOD		0.10945	ug/m^3	R_2360	475794.96	3718353.84	392.90	0.00	392.90	
PERIOD		0.11080	ug/m^3	R_2361	475794.96	3718373.84	393.77	0.00	393.77	
PERIOD		0.11227	ug/m^3	R_2362	475794.96	3718393.84	394.43	0.00	585.00	
PERIOD		0.11378	ug/m^3	R_2363	475794.96	3718413.84	395.10	0.00	615.00	
PERIOD		0.11540	ug/m^3	R_2364	475794.96	3718433.84	395.77	0.00	615.00	
PERIOD		0.11709	ug/m^3	R_2365	475794.96	3718453.84	396.43	0.00	616.00	
PERIOD		0.11881	ug/m^3	R_2366	475794.96	3718473.84	397.10	0.00	616.00	
PERIOD		0.12068	ug/m^3	R_2367	475794.96	3718493.84	397.77	0.00	616.00	
PERIOD		0.12266	ug/m^3	R_2368	475794.96	3718513.84	398.43	0.00	616.00	
PERIOD		0.12454	ug/m^3	R_2369	475794.96	3718533.84	399.69	0.00	616.00	
PERIOD		0.12661	ug/m^3	R_2370	475794.96	3718553.84	400.77	0.00	616.00	
PERIOD		0.12899	ug/m^3	R_2371	475794.96	3718573.84	401.43	0.00	616.00	
PERIOD		0.13192	ug/m^3	R_2372	475794.96	3718593.84	400.91	0.00	616.00	
PERIOD		0.13502	ug/m^3	R_2373	475794.96	3718613.84	400.50	0.00	616.00	
PERIOD		0.13822	ug/m^3	R_2374	475794.96	3718633.84	400.50	0.00	616.00	
PERIOD		0.14146	ug/m^3	R_2375	475794.96	3718653.84	401.10	0.00	616.00	
PERIOD		0.14510	ug/m^3	R_2376	475794.96	3718673.84	401.37	0.00	616.00	
PERIOD		0.14927	ug/m^3	R_2377	475794.96	3718693.84	401.04	0.00	616.00	
PERIOD		0.15371	ug/m^3	R_2378	475794.96	3718713.84	401.00	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15842	ug/m^3	R_2379	475794.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.16346	ug/m^3	R_2380	475794.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.16927	ug/m^3	R_2381	475794.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.17569	ug/m^3	R_2382	475794.96	3718793.84	402.13	0.00	616.00	
PERIOD		0.18273	ug/m^3	R_2383	475794.96	3718813.84	402.47	0.00	616.00	
PERIOD		0.19024	ug/m^3	R_2384	475794.96	3718833.84	403.69	0.00	742.00	
PERIOD		0.19871	ug/m^3	R_2385	475794.96	3718853.84	404.90	0.00	742.00	
PERIOD		0.20850	ug/m^3	R_2386	475794.96	3718873.84	405.89	0.00	742.00	
PERIOD		0.21941	ug/m^3	R_2387	475794.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.23223	ug/m^3	R_2388	475794.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.24712	ug/m^3	R_2389	475794.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.26550	ug/m^3	R_2390	475794.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.28777	ug/m^3	R_2391	475794.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.31478	ug/m^3	R_2392	475794.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.34885	ug/m^3	R_2393	475794.96	3719013.84	412.30	0.00	742.00	
PERIOD		0.39161	ug/m^3	R_2394	475794.96	3719033.84	412.90	0.00	742.00	
PERIOD		0.44572	ug/m^3	R_2395	475794.96	3719053.84	413.89	0.00	742.00	
PERIOD		0.51786	ug/m^3	R_2396	475794.96	3719073.84	414.60	0.00	742.00	
PERIOD		0.62122	ug/m^3	R_2397	475794.96	3719093.84	414.74	0.00	742.00	
PERIOD		0.05968	ug/m^3	R_2398	475814.96	3717533.84	378.09	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06077	ug/m^3	R_2399	475814.96	3717553.84	378.76	0.00	727.00	
PERIOD		0.06185	ug/m^3	R_2400	475814.96	3717573.84	379.42	0.00	727.00	
PERIOD		0.06292	ug/m^3	R_2401	475814.96	3717593.84	380.14	0.00	727.00	
PERIOD		0.06398	ug/m^3	R_2402	475814.96	3717613.84	380.92	0.00	727.00	
PERIOD		0.06504	ug/m^3	R_2403	475814.96	3717633.84	381.70	0.00	727.00	
PERIOD		0.06593	ug/m^3	R_2404	475814.96	3717653.84	382.69	0.00	727.00	
PERIOD		0.06669	ug/m^3	R_2405	475814.96	3717673.84	384.03	0.00	727.00	
PERIOD		0.06763	ug/m^3	R_2406	475814.96	3717693.84	384.97	0.00	727.00	
PERIOD		0.06860	ug/m^3	R_2407	475814.96	3717713.84	385.77	0.00	727.00	
PERIOD		0.07076	ug/m^3	R_2408	475814.96	3717753.84	386.61	0.00	727.00	
PERIOD		0.07190	ug/m^3	R_2409	475814.96	3717773.84	386.81	0.00	727.00	
PERIOD		0.07296	ug/m^3	R_2410	475814.96	3717793.84	387.14	0.00	727.00	
PERIOD		0.07411	ug/m^3	R_2411	475814.96	3717813.84	387.17	0.00	727.00	
PERIOD		0.07528	ug/m^3	R_2412	475814.96	3717833.84	387.17	0.00	727.00	
PERIOD		0.07644	ug/m^3	R_2413	475814.96	3717853.84	387.17	0.00	727.00	
PERIOD		0.07749	ug/m^3	R_2414	475814.96	3717873.84	387.66	0.00	727.00	
PERIOD		0.07839	ug/m^3	R_2415	475814.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.07943	ug/m^3	R_2416	475814.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.08048	ug/m^3	R_2417	475814.96	3717933.84	389.49	0.00	727.00	
PERIOD		0.08155	ug/m^3	R_2418	475814.96	3717953.84	390.09	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08262	ug/m^3	R_2419	475814.96	3717973.84	390.76	0.00	727.00	
PERIOD		0.08379	ug/m^3	R_2420	475814.96	3717993.84	390.83	0.00	727.00	
PERIOD		0.08498	ug/m^3	R_2421	475814.96	3718013.84	390.66	0.00	727.00	
PERIOD		0.08623	ug/m^3	R_2422	475814.96	3718033.84	390.22	0.00	727.00	
PERIOD		0.08742	ug/m^3	R_2423	475814.96	3718053.84	390.17	0.00	727.00	
PERIOD		0.08863	ug/m^3	R_2424	475814.96	3718073.84	390.13	0.00	727.00	
PERIOD		0.08986	ug/m^3	R_2425	475814.96	3718093.84	390.01	0.00	727.00	
PERIOD		0.09107	ug/m^3	R_2426	475814.96	3718113.84	390.00	0.00	727.00	
PERIOD		0.09229	ug/m^3	R_2427	475814.96	3718133.84	390.00	0.00	722.00	
PERIOD		0.09353	ug/m^3	R_2428	475814.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.09466	ug/m^3	R_2429	475814.96	3718173.84	390.49	0.00	390.49	
PERIOD		0.09579	ug/m^3	R_2430	475814.96	3718193.84	391.09	0.00	391.09	
PERIOD		0.09694	ug/m^3	R_2431	475814.96	3718213.84	391.76	0.00	391.76	
PERIOD		0.09822	ug/m^3	R_2432	475814.96	3718233.84	391.93	0.00	391.93	
PERIOD		0.09949	ug/m^3	R_2433	475814.96	3718253.84	392.04	0.00	392.04	
PERIOD		0.10081	ug/m^3	R_2434	475814.96	3718273.84	392.16	0.00	392.16	
PERIOD		0.10207	ug/m^3	R_2435	475814.96	3718293.84	392.77	0.00	392.77	
PERIOD		0.10336	ug/m^3	R_2436	475814.96	3718313.84	393.17	0.00	393.17	
PERIOD		0.10481	ug/m^3	R_2437	475814.96	3718333.84	393.17	0.00	393.17	
PERIOD		0.10618	ug/m^3	R_2438	475814.96	3718353.84	393.77	0.00	393.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10757	ug/m^3	R_2439	475814.96	3718373.84	394.43	0.00	585.00	
PERIOD		0.10900	ug/m^3	R_2440	475814.96	3718393.84	395.10	0.00	615.00	
PERIOD		0.11053	ug/m^3	R_2441	475814.96	3718413.84	395.77	0.00	616.00	
PERIOD		0.11210	ug/m^3	R_2442	475814.96	3718433.84	396.43	0.00	616.00	
PERIOD		0.11371	ug/m^3	R_2443	475814.96	3718453.84	397.10	0.00	616.00	
PERIOD		0.11544	ug/m^3	R_2444	475814.96	3718473.84	397.77	0.00	616.00	
PERIOD		0.11726	ug/m^3	R_2445	475814.96	3718493.84	398.43	0.00	616.00	
PERIOD		0.11915	ug/m^3	R_2446	475814.96	3718513.84	399.10	0.00	616.00	
PERIOD		0.12102	ug/m^3	R_2447	475814.96	3718533.84	400.26	0.00	616.00	
PERIOD		0.12308	ug/m^3	R_2448	475814.96	3718553.84	401.31	0.00	616.00	
PERIOD		0.12536	ug/m^3	R_2449	475814.96	3718573.84	402.09	0.00	616.00	
PERIOD		0.12818	ug/m^3	R_2450	475814.96	3718593.84	401.58	0.00	616.00	
PERIOD		0.13118	ug/m^3	R_2451	475814.96	3718613.84	401.17	0.00	616.00	
PERIOD		0.13426	ug/m^3	R_2452	475814.96	3718633.84	401.17	0.00	616.00	
PERIOD		0.13743	ug/m^3	R_2453	475814.96	3718653.84	401.66	0.00	616.00	
PERIOD		0.14099	ug/m^3	R_2454	475814.96	3718673.84	401.78	0.00	616.00	
PERIOD		0.14506	ug/m^3	R_2455	475814.96	3718693.84	401.23	0.00	616.00	
PERIOD		0.14935	ug/m^3	R_2456	475814.96	3718713.84	401.17	0.00	616.00	
PERIOD		0.15391	ug/m^3	R_2457	475814.96	3718733.84	401.39	0.00	616.00	
PERIOD		0.15881	ug/m^3	R_2458	475814.96	3718753.84	401.94	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16441	ug/m^3	R_2459	475814.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.17051	ug/m^3	R_2460	475814.96	3718793.84	402.31	0.00	616.00	
PERIOD		0.17711	ug/m^3	R_2461	475814.96	3718813.84	403.09	0.00	616.00	
PERIOD		0.18438	ug/m^3	R_2462	475814.96	3718833.84	404.26	0.00	742.00	
PERIOD		0.19259	ug/m^3	R_2463	475814.96	3718853.84	405.31	0.00	742.00	
PERIOD		0.20212	ug/m^3	R_2464	475814.96	3718873.84	406.09	0.00	742.00	
PERIOD		0.21266	ug/m^3	R_2465	475814.96	3718893.84	407.36	0.00	742.00	
PERIOD		0.22506	ug/m^3	R_2466	475814.96	3718913.84	408.65	0.00	742.00	
PERIOD		0.23951	ug/m^3	R_2467	475814.96	3718933.84	409.87	0.00	742.00	
PERIOD		0.25721	ug/m^3	R_2468	475814.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.27864	ug/m^3	R_2469	475814.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.30467	ug/m^3	R_2470	475814.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.33697	ug/m^3	R_2471	475814.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.37812	ug/m^3	R_2472	475814.96	3719033.84	413.22	0.00	742.00	
PERIOD		0.43157	ug/m^3	R_2473	475814.96	3719053.84	413.77	0.00	742.00	
PERIOD		0.49928	ug/m^3	R_2474	475814.96	3719073.84	414.92	0.00	742.00	
PERIOD		0.59735	ug/m^3	R_2475	475814.96	3719093.84	415.27	0.00	742.00	
PERIOD		0.06039	ug/m^3	R_2476	475834.96	3717573.84	378.76	0.00	727.00	
PERIOD		0.06140	ug/m^3	R_2477	475834.96	3717593.84	379.64	0.00	727.00	
PERIOD		0.06237	ug/m^3	R_2478	475834.96	3717613.84	380.87	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06321	ug/m^3	R_2479	475834.96	3717633.84	382.09	0.00	727.00	
PERIOD		0.06400	ug/m^3	R_2480	475834.96	3717653.84	383.36	0.00	727.00	
PERIOD		0.06475	ug/m^3	R_2481	475834.96	3717673.84	384.69	0.00	727.00	
PERIOD		0.06547	ug/m^3	R_2482	475834.96	3717693.84	386.43	0.00	727.00	
PERIOD		0.06630	ug/m^3	R_2483	475834.96	3717713.84	387.77	0.00	727.00	
PERIOD		0.06721	ug/m^3	R_2484	475834.96	3717733.84	388.44	0.00	727.00	
PERIOD		0.06821	ug/m^3	R_2485	475834.96	3717753.84	389.01	0.00	727.00	
PERIOD		0.06933	ug/m^3	R_2486	475834.96	3717773.84	388.95	0.00	727.00	
PERIOD		0.07071	ug/m^3	R_2487	475834.96	3717793.84	387.95	0.00	727.00	
PERIOD		0.07183	ug/m^3	R_2488	475834.96	3717813.84	387.84	0.00	727.00	
PERIOD		0.07294	ug/m^3	R_2489	475834.96	3717833.84	387.84	0.00	727.00	
PERIOD		0.07404	ug/m^3	R_2490	475834.96	3717853.84	387.84	0.00	727.00	
PERIOD		0.07514	ug/m^3	R_2491	475834.96	3717873.84	387.93	0.00	727.00	
PERIOD		0.07605	ug/m^3	R_2492	475834.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.07705	ug/m^3	R_2493	475834.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.07811	ug/m^3	R_2494	475834.96	3717933.84	389.10	0.00	727.00	
PERIOD		0.07918	ug/m^3	R_2495	475834.96	3717953.84	389.42	0.00	727.00	
PERIOD		0.08022	ug/m^3	R_2496	475834.96	3717973.84	390.09	0.00	727.00	
PERIOD		0.08134	ug/m^3	R_2497	475834.96	3717993.84	390.16	0.00	727.00	
PERIOD		0.08247	ug/m^3	R_2498	475834.96	3718013.84	390.34	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08355	ug/m^3	R_2499	475834.96	3718033.84	390.79	0.00	727.00	
PERIOD		0.08470	ug/m^3	R_2500	475834.96	3718053.84	390.84	0.00	727.00	
PERIOD		0.08589	ug/m^3	R_2501	475834.96	3718073.84	390.62	0.00	727.00	
PERIOD		0.08716	ug/m^3	R_2502	475834.96	3718093.84	390.06	0.00	727.00	
PERIOD		0.08836	ug/m^3	R_2503	475834.96	3718113.84	390.00	0.00	724.00	
PERIOD		0.08956	ug/m^3	R_2504	475834.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.09077	ug/m^3	R_2505	475834.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.09196	ug/m^3	R_2506	475834.96	3718173.84	390.10	0.00	390.10	
PERIOD		0.09314	ug/m^3	R_2507	475834.96	3718193.84	390.42	0.00	390.42	
PERIOD		0.09426	ug/m^3	R_2508	475834.96	3718213.84	391.09	0.00	391.09	
PERIOD		0.09544	ug/m^3	R_2509	475834.96	3718233.84	391.66	0.00	391.66	
PERIOD		0.09663	ug/m^3	R_2510	475834.96	3718253.84	392.22	0.00	392.22	
PERIOD		0.09786	ug/m^3	R_2511	475834.96	3718273.84	392.78	0.00	392.78	
PERIOD		0.09905	ug/m^3	R_2512	475834.96	3718293.84	393.43	0.00	393.43	
PERIOD		0.10036	ug/m^3	R_2513	475834.96	3718313.84	393.84	0.00	393.84	
PERIOD		0.10179	ug/m^3	R_2514	475834.96	3718333.84	393.84	0.00	393.84	
PERIOD		0.10312	ug/m^3	R_2515	475834.96	3718353.84	394.43	0.00	615.00	
PERIOD		0.10447	ug/m^3	R_2516	475834.96	3718373.84	395.10	0.00	615.00	
PERIOD		0.10592	ug/m^3	R_2517	475834.96	3718393.84	395.77	0.00	616.00	
PERIOD		0.10740	ug/m^3	R_2518	475834.96	3718413.84	396.43	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10890	ug/m^3	R_2519	475834.96	3718433.84	397.10	0.00	616.00	
PERIOD		0.11051	ug/m^3	R_2520	475834.96	3718453.84	397.77	0.00	616.00	
PERIOD		0.11220	ug/m^3	R_2521	475834.96	3718473.84	398.43	0.00	616.00	
PERIOD		0.11395	ug/m^3	R_2522	475834.96	3718493.84	399.10	0.00	616.00	
PERIOD		0.11582	ug/m^3	R_2523	475834.96	3718513.84	399.77	0.00	616.00	
PERIOD		0.11776	ug/m^3	R_2524	475834.96	3718533.84	400.53	0.00	616.00	
PERIOD		0.11979	ug/m^3	R_2525	475834.96	3718553.84	401.48	0.00	616.00	
PERIOD		0.12189	ug/m^3	R_2526	475834.96	3718573.84	402.71	0.00	616.00	
PERIOD		0.12461	ug/m^3	R_2527	475834.96	3718593.84	402.24	0.00	616.00	
PERIOD		0.12749	ug/m^3	R_2528	475834.96	3718613.84	401.84	0.00	616.00	
PERIOD		0.13046	ug/m^3	R_2529	475834.96	3718633.84	401.84	0.00	616.00	
PERIOD		0.13364	ug/m^3	R_2530	475834.96	3718653.84	401.93	0.00	616.00	
PERIOD		0.13710	ug/m^3	R_2531	475834.96	3718673.84	401.96	0.00	616.00	
PERIOD		0.14088	ug/m^3	R_2532	475834.96	3718693.84	401.85	0.00	616.00	
PERIOD		0.14497	ug/m^3	R_2533	475834.96	3718713.84	401.84	0.00	616.00	
PERIOD		0.14943	ug/m^3	R_2534	475834.96	3718733.84	401.88	0.00	616.00	
PERIOD		0.15430	ug/m^3	R_2535	475834.96	3718753.84	401.99	0.00	616.00	
PERIOD		0.15968	ug/m^3	R_2536	475834.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.16549	ug/m^3	R_2537	475834.96	3718793.84	402.48	0.00	616.00	
PERIOD		0.17167	ug/m^3	R_2538	475834.96	3718813.84	403.71	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17878	ug/m^3	R_2539	475834.96	3718833.84	404.53	0.00	742.00	
PERIOD		0.18670	ug/m^3	R_2540	475834.96	3718853.84	405.48	0.00	742.00	
PERIOD		0.19560	ug/m^3	R_2541	475834.96	3718873.84	406.71	0.00	742.00	
PERIOD		0.20567	ug/m^3	R_2542	475834.96	3718893.84	408.03	0.00	742.00	
PERIOD		0.21754	ug/m^3	R_2543	475834.96	3718913.84	409.14	0.00	742.00	
PERIOD		0.23172	ug/m^3	R_2544	475834.96	3718933.84	409.92	0.00	742.00	
PERIOD		0.24867	ug/m^3	R_2545	475834.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.26908	ug/m^3	R_2546	475834.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.29387	ug/m^3	R_2547	475834.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.32458	ug/m^3	R_2548	475834.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.36403	ug/m^3	R_2549	475834.96	3719033.84	413.04	0.00	742.00	
PERIOD		0.41624	ug/m^3	R_2550	475834.96	3719053.84	413.15	0.00	742.00	
PERIOD		0.48433	ug/m^3	R_2551	475834.96	3719073.84	413.85	0.00	742.00	
PERIOD		0.06069	ug/m^3	R_2552	475854.96	3717613.84	381.79	0.00	727.00	
PERIOD		0.06136	ug/m^3	R_2553	475854.96	3717633.84	383.20	0.00	727.00	
PERIOD		0.06211	ug/m^3	R_2554	475854.96	3717653.84	384.40	0.00	727.00	
PERIOD		0.06292	ug/m^3	R_2555	475854.96	3717673.84	385.40	0.00	727.00	
PERIOD		0.06368	ug/m^3	R_2556	475854.96	3717693.84	386.99	0.00	727.00	
PERIOD		0.06440	ug/m^3	R_2557	475854.96	3717713.84	388.39	0.00	727.00	
PERIOD		0.06528	ug/m^3	R_2558	475854.96	3717733.84	389.40	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06626	ug/m^3	R_2559	475854.96	3717753.84	389.80	0.00	727.00	
PERIOD		0.06733	ug/m^3	R_2560	475854.96	3717773.84	389.61	0.00	727.00	
PERIOD		0.06855	ug/m^3	R_2561	475854.96	3717793.84	388.61	0.00	727.00	
PERIOD		0.06961	ug/m^3	R_2562	475854.96	3717813.84	388.50	0.00	727.00	
PERIOD		0.07068	ug/m^3	R_2563	475854.96	3717833.84	388.37	0.00	727.00	
PERIOD		0.07178	ug/m^3	R_2564	475854.96	3717853.84	388.04	0.00	727.00	
PERIOD		0.07295	ug/m^3	R_2565	475854.96	3717873.84	388.00	0.00	727.00	
PERIOD		0.07385	ug/m^3	R_2566	475854.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.07481	ug/m^3	R_2567	475854.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.07587	ug/m^3	R_2568	475854.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.07691	ug/m^3	R_2569	475854.96	3717953.84	389.13	0.00	727.00	
PERIOD		0.07796	ug/m^3	R_2570	475854.96	3717973.84	389.46	0.00	727.00	
PERIOD		0.07902	ug/m^3	R_2571	475854.96	3717993.84	389.80	0.00	727.00	
PERIOD		0.08008	ug/m^3	R_2572	475854.96	3718013.84	390.13	0.00	727.00	
PERIOD		0.08115	ug/m^3	R_2573	475854.96	3718033.84	390.46	0.00	727.00	
PERIOD		0.08224	ug/m^3	R_2574	475854.96	3718053.84	390.80	0.00	727.00	
PERIOD		0.08338	ug/m^3	R_2575	475854.96	3718073.84	390.74	0.00	724.00	
PERIOD		0.08462	ug/m^3	R_2576	475854.96	3718093.84	390.07	0.00	722.00	
PERIOD		0.08580	ug/m^3	R_2577	475854.96	3718113.84	390.00	0.00	390.00	
PERIOD		0.08697	ug/m^3	R_2578	475854.96	3718133.84	390.00	0.00	390.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08815	ug/m^3	R_2579	475854.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.08935	ug/m^3	R_2580	475854.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.09052	ug/m^3	R_2581	475854.96	3718193.84	390.26	0.00	390.26	
PERIOD		0.09162	ug/m^3	R_2582	475854.96	3718213.84	390.93	0.00	390.93	
PERIOD		0.09277	ug/m^3	R_2583	475854.96	3718233.84	391.60	0.00	391.60	
PERIOD		0.09393	ug/m^3	R_2584	475854.96	3718253.84	392.26	0.00	392.26	
PERIOD		0.09512	ug/m^3	R_2585	475854.96	3718273.84	392.93	0.00	392.93	
PERIOD		0.09631	ug/m^3	R_2586	475854.96	3718293.84	393.60	0.00	393.60	
PERIOD		0.09757	ug/m^3	R_2587	475854.96	3718313.84	394.13	0.00	394.13	
PERIOD		0.09889	ug/m^3	R_2588	475854.96	3718333.84	394.47	0.00	615.00	
PERIOD		0.10019	ug/m^3	R_2589	475854.96	3718353.84	395.10	0.00	615.00	
PERIOD		0.10155	ug/m^3	R_2590	475854.96	3718373.84	395.77	0.00	616.00	
PERIOD		0.10295	ug/m^3	R_2591	475854.96	3718393.84	396.43	0.00	616.00	
PERIOD		0.10436	ug/m^3	R_2592	475854.96	3718413.84	397.10	0.00	616.00	
PERIOD		0.10588	ug/m^3	R_2593	475854.96	3718433.84	397.77	0.00	616.00	
PERIOD		0.10745	ug/m^3	R_2594	475854.96	3718453.84	398.43	0.00	616.00	
PERIOD		0.10907	ug/m^3	R_2595	475854.96	3718473.84	399.10	0.00	616.00	
PERIOD		0.11083	ug/m^3	R_2596	475854.96	3718493.84	399.63	0.00	616.00	
PERIOD		0.11275	ug/m^3	R_2597	475854.96	3718513.84	399.96	0.00	616.00	
PERIOD		0.11459	ug/m^3	R_2598	475854.96	3718533.84	400.90	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11659	ug/m^3	R_2599	475854.96	3718553.84	401.76	0.00	616.00	
PERIOD		0.11878	ug/m^3	R_2600	475854.96	3718573.84	402.42	0.00	616.00	
PERIOD		0.12127	ug/m^3	R_2601	475854.96	3718593.84	402.50	0.00	616.00	
PERIOD		0.12395	ug/m^3	R_2602	475854.96	3718613.84	402.50	0.00	616.00	
PERIOD		0.12682	ug/m^3	R_2603	475854.96	3718633.84	402.50	0.00	616.00	
PERIOD		0.12982	ug/m^3	R_2604	475854.96	3718653.84	402.80	0.00	616.00	
PERIOD		0.13317	ug/m^3	R_2605	475854.96	3718673.84	402.74	0.00	616.00	
PERIOD		0.13698	ug/m^3	R_2606	475854.96	3718693.84	402.07	0.00	616.00	
PERIOD		0.14093	ug/m^3	R_2607	475854.96	3718713.84	402.00	0.00	616.00	
PERIOD		0.14519	ug/m^3	R_2608	475854.96	3718733.84	402.13	0.00	616.00	
PERIOD		0.14977	ug/m^3	R_2609	475854.96	3718753.84	402.47	0.00	616.00	
PERIOD		0.15483	ug/m^3	R_2610	475854.96	3718773.84	402.80	0.00	616.00	
PERIOD		0.16034	ug/m^3	R_2611	475854.96	3718793.84	403.40	0.00	616.00	
PERIOD		0.16632	ug/m^3	R_2612	475854.96	3718813.84	404.40	0.00	616.00	
PERIOD		0.17299	ug/m^3	R_2613	475854.96	3718833.84	405.40	0.00	742.00	
PERIOD		0.18055	ug/m^3	R_2614	475854.96	3718853.84	406.40	0.00	742.00	
PERIOD		0.18903	ug/m^3	R_2615	475854.96	3718873.84	407.40	0.00	742.00	
PERIOD		0.19871	ug/m^3	R_2616	475854.96	3718893.84	408.69	0.00	742.00	
PERIOD		0.20994	ug/m^3	R_2617	475854.96	3718913.84	409.77	0.00	742.00	
PERIOD		0.22346	ug/m^3	R_2618	475854.96	3718933.84	410.43	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23922	ug/m^3	R_2619	475854.96	3718953.84	411.40	0.00	742.00	
PERIOD		0.25830	ug/m^3	R_2620	475854.96	3718973.84	412.01	0.00	742.00	
PERIOD		0.28235	ug/m^3	R_2621	475854.96	3718993.84	412.00	0.00	742.00	
PERIOD		0.31124	ug/m^3	R_2622	475854.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.34788	ug/m^3	R_2623	475854.96	3719033.84	413.13	0.00	742.00	
PERIOD		0.39587	ug/m^3	R_2624	475854.96	3719053.84	413.47	0.00	742.00	
PERIOD		0.05959	ug/m^3	R_2625	475874.96	3717633.84	384.50	0.00	727.00	
PERIOD		0.06036	ug/m^3	R_2626	475874.96	3717653.84	385.48	0.00	727.00	
PERIOD		0.06121	ug/m^3	R_2627	475874.96	3717673.84	386.26	0.00	727.00	
PERIOD		0.06202	ug/m^3	R_2628	475874.96	3717693.84	387.33	0.00	727.00	
PERIOD		0.06275	ug/m^3	R_2629	475874.96	3717713.84	388.52	0.00	727.00	
PERIOD		0.06355	ug/m^3	R_2630	475874.96	3717733.84	389.86	0.00	727.00	
PERIOD		0.06450	ug/m^3	R_2631	475874.96	3717753.84	390.10	0.00	727.00	
PERIOD		0.06552	ug/m^3	R_2632	475874.96	3717773.84	389.91	0.00	727.00	
PERIOD		0.06661	ug/m^3	R_2633	475874.96	3717793.84	389.24	0.00	727.00	
PERIOD		0.06764	ug/m^3	R_2634	475874.96	3717813.84	389.07	0.00	727.00	
PERIOD		0.06869	ug/m^3	R_2635	475874.96	3717833.84	388.78	0.00	727.00	
PERIOD		0.06977	ug/m^3	R_2636	475874.96	3717853.84	388.23	0.00	727.00	
PERIOD		0.07079	ug/m^3	R_2637	475874.96	3717873.84	388.17	0.00	727.00	
PERIOD		0.07177	ug/m^3	R_2638	475874.96	3717893.84	388.39	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07272	ug/m^3	R_2639	475874.96	3717913.84	388.94	0.00	727.00	
PERIOD		0.07374	ug/m^3	R_2640	475874.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.07478	ug/m^3	R_2641	475874.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.07584	ug/m^3	R_2642	475874.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.07680	ug/m^3	R_2643	475874.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.07783	ug/m^3	R_2644	475874.96	3718013.84	390.00	0.00	727.00	
PERIOD		0.07891	ug/m^3	R_2645	475874.96	3718033.84	390.00	0.00	727.00	
PERIOD		0.07993	ug/m^3	R_2646	475874.96	3718053.84	390.60	0.00	724.00	
PERIOD		0.08101	ug/m^3	R_2647	475874.96	3718073.84	390.83	0.00	664.00	
PERIOD		0.08218	ug/m^3	R_2648	475874.96	3718093.84	390.39	0.00	390.39	
PERIOD		0.08334	ug/m^3	R_2649	475874.96	3718113.84	390.14	0.00	390.14	
PERIOD		0.08452	ug/m^3	R_2650	475874.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.08568	ug/m^3	R_2651	475874.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.08685	ug/m^3	R_2652	475874.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.08799	ug/m^3	R_2653	475874.96	3718193.84	390.31	0.00	390.31	
PERIOD		0.08907	ug/m^3	R_2654	475874.96	3718213.84	391.09	0.00	391.09	
PERIOD		0.09020	ug/m^3	R_2655	475874.96	3718233.84	391.77	0.00	391.77	
PERIOD		0.09134	ug/m^3	R_2656	475874.96	3718253.84	392.43	0.00	392.43	
PERIOD		0.09248	ug/m^3	R_2657	475874.96	3718273.84	393.10	0.00	393.10	
PERIOD		0.09368	ug/m^3	R_2658	475874.96	3718293.84	393.77	0.00	393.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09489	ug/m^3	R_2659	475874.96	3718313.84	394.43	0.00	615.00	
PERIOD		0.09612	ug/m^3	R_2660	475874.96	3718333.84	395.10	0.00	616.00	
PERIOD		0.09742	ug/m^3	R_2661	475874.96	3718353.84	395.77	0.00	616.00	
PERIOD		0.09874	ug/m^3	R_2662	475874.96	3718373.84	396.43	0.00	616.00	
PERIOD		0.10007	ug/m^3	R_2663	475874.96	3718393.84	397.10	0.00	616.00	
PERIOD		0.10149	ug/m^3	R_2664	475874.96	3718413.84	397.77	0.00	616.00	
PERIOD		0.10297	ug/m^3	R_2665	475874.96	3718433.84	398.39	0.00	616.00	
PERIOD		0.10454	ug/m^3	R_2666	475874.96	3718453.84	398.94	0.00	616.00	
PERIOD		0.10612	ug/m^3	R_2667	475874.96	3718473.84	399.60	0.00	616.00	
PERIOD		0.10784	ug/m^3	R_2668	475874.96	3718493.84	400.04	0.00	616.00	
PERIOD		0.10974	ug/m^3	R_2669	475874.96	3718513.84	400.16	0.00	616.00	
PERIOD		0.11153	ug/m^3	R_2670	475874.96	3718533.84	401.26	0.00	616.00	
PERIOD		0.11350	ug/m^3	R_2671	475874.96	3718553.84	402.04	0.00	616.00	
PERIOD		0.11576	ug/m^3	R_2672	475874.96	3718573.84	402.16	0.00	616.00	
PERIOD		0.11803	ug/m^3	R_2673	475874.96	3718593.84	402.77	0.00	616.00	
PERIOD		0.12051	ug/m^3	R_2674	475874.96	3718613.84	403.17	0.00	616.00	
PERIOD		0.12328	ug/m^3	R_2675	475874.96	3718633.84	403.17	0.00	616.00	
PERIOD		0.12612	ug/m^3	R_2676	475874.96	3718653.84	403.66	0.00	616.00	
PERIOD		0.12934	ug/m^3	R_2677	475874.96	3718673.84	403.57	0.00	616.00	
PERIOD		0.13313	ug/m^3	R_2678	475874.96	3718693.84	402.46	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13696	ug/m^3	R_2679	475874.96	3718713.84	402.24	0.00	616.00	
PERIOD		0.14103	ug/m^3	R_2680	475874.96	3718733.84	402.43	0.00	616.00	
PERIOD		0.14531	ug/m^3	R_2681	475874.96	3718753.84	403.10	0.00	616.00	
PERIOD		0.15005	ug/m^3	R_2682	475874.96	3718773.84	403.77	0.00	616.00	
PERIOD		0.15527	ug/m^3	R_2683	475874.96	3718793.84	404.48	0.00	616.00	
PERIOD		0.16101	ug/m^3	R_2684	475874.96	3718813.84	405.26	0.00	616.00	
PERIOD		0.16729	ug/m^3	R_2685	475874.96	3718833.84	406.43	0.00	616.00	
PERIOD		0.17433	ug/m^3	R_2686	475874.96	3718853.84	407.48	0.00	742.00	
PERIOD		0.18254	ug/m^3	R_2687	475874.96	3718873.84	408.26	0.00	742.00	
PERIOD		0.19164	ug/m^3	R_2688	475874.96	3718893.84	409.43	0.00	742.00	
PERIOD		0.20230	ug/m^3	R_2689	475874.96	3718913.84	410.43	0.00	742.00	
PERIOD		0.21498	ug/m^3	R_2690	475874.96	3718933.84	411.10	0.00	742.00	
PERIOD		0.22925	ug/m^3	R_2691	475874.96	3718953.84	412.36	0.00	742.00	
PERIOD		0.24688	ug/m^3	R_2692	475874.96	3718973.84	412.95	0.00	742.00	
PERIOD		0.26984	ug/m^3	R_2693	475874.96	3718993.84	412.40	0.00	742.00	
PERIOD		0.29666	ug/m^3	R_2694	475874.96	3719013.84	412.84	0.00	742.00	
PERIOD		0.33014	ug/m^3	R_2695	475874.96	3719033.84	413.39	0.00	742.00	
PERIOD		0.37288	ug/m^3	R_2696	475874.96	3719053.84	413.94	0.00	742.00	
PERIOD		0.05955	ug/m^3	R_2697	475894.96	3717673.84	387.54	0.00	727.00	
PERIOD		0.06043	ug/m^3	R_2698	475894.96	3717693.84	387.87	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06121	ug/m^3	R_2699	475894.96	3717713.84	388.52	0.00	727.00	
PERIOD		0.06198	ug/m^3	R_2700	475894.96	3717733.84	389.86	0.00	727.00	
PERIOD		0.06284	ug/m^3	R_2701	475894.96	3717753.84	390.50	0.00	727.00	
PERIOD		0.06377	ug/m^3	R_2702	475894.96	3717773.84	390.58	0.00	727.00	
PERIOD		0.06480	ug/m^3	R_2703	475894.96	3717793.84	389.91	0.00	727.00	
PERIOD		0.06584	ug/m^3	R_2704	475894.96	3717813.84	389.34	0.00	727.00	
PERIOD		0.06686	ug/m^3	R_2705	475894.96	3717833.84	388.96	0.00	727.00	
PERIOD		0.06784	ug/m^3	R_2706	475894.96	3717853.84	388.85	0.00	727.00	
PERIOD		0.06880	ug/m^3	R_2707	475894.96	3717873.84	388.84	0.00	727.00	
PERIOD		0.06977	ug/m^3	R_2708	475894.96	3717893.84	388.88	0.00	727.00	
PERIOD		0.07074	ug/m^3	R_2709	475894.96	3717913.84	388.99	0.00	727.00	
PERIOD		0.07173	ug/m^3	R_2710	475894.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.07274	ug/m^3	R_2711	475894.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.07376	ug/m^3	R_2712	475894.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.07469	ug/m^3	R_2713	475894.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.07569	ug/m^3	R_2714	475894.96	3718013.84	390.00	0.00	727.00	
PERIOD		0.07674	ug/m^3	R_2715	475894.96	3718033.84	390.00	0.00	727.00	
PERIOD		0.07773	ug/m^3	R_2716	475894.96	3718053.84	390.60	0.00	664.00	
PERIOD		0.07875	ug/m^3	R_2717	475894.96	3718073.84	391.18	0.00	391.18	
PERIOD		0.07980	ug/m^3	R_2718	475894.96	3718093.84	391.63	0.00	391.63	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08098	ug/m^3	R_2719	475894.96	3718113.84	390.68	0.00	390.68	
PERIOD		0.08220	ug/m^3	R_2720	475894.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.08333	ug/m^3	R_2721	475894.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.08448	ug/m^3	R_2722	475894.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.08556	ug/m^3	R_2723	475894.96	3718193.84	390.48	0.00	390.48	
PERIOD		0.08657	ug/m^3	R_2724	475894.96	3718213.84	391.71	0.00	391.71	
PERIOD		0.08768	ug/m^3	R_2725	475894.96	3718233.84	392.43	0.00	392.43	
PERIOD		0.08878	ug/m^3	R_2726	475894.96	3718253.84	393.10	0.00	393.10	
PERIOD		0.08993	ug/m^3	R_2727	475894.96	3718273.84	393.77	0.00	393.77	
PERIOD		0.09109	ug/m^3	R_2728	475894.96	3718293.84	394.43	0.00	615.00	
PERIOD		0.09226	ug/m^3	R_2729	475894.96	3718313.84	395.10	0.00	616.00	
PERIOD		0.09349	ug/m^3	R_2730	475894.96	3718333.84	395.77	0.00	616.00	
PERIOD		0.09475	ug/m^3	R_2731	475894.96	3718353.84	396.43	0.00	616.00	
PERIOD		0.09601	ug/m^3	R_2732	475894.96	3718373.84	397.10	0.00	616.00	
PERIOD		0.09735	ug/m^3	R_2733	475894.96	3718393.84	397.77	0.00	616.00	
PERIOD		0.09873	ug/m^3	R_2734	475894.96	3718413.84	398.43	0.00	616.00	
PERIOD		0.10021	ug/m^3	R_2735	475894.96	3718433.84	398.88	0.00	616.00	
PERIOD		0.10184	ug/m^3	R_2736	475894.96	3718453.84	398.99	0.00	616.00	
PERIOD		0.10339	ug/m^3	R_2737	475894.96	3718473.84	399.60	0.00	616.00	
PERIOD		0.10502	ug/m^3	R_2738	475894.96	3718493.84	400.22	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10678	ug/m^3	R_2739	475894.96	3718513.84	400.78	0.00	616.00	
PERIOD		0.10859	ug/m^3	R_2740	475894.96	3718533.84	401.53	0.00	616.00	
PERIOD		0.11053	ug/m^3	R_2741	475894.96	3718553.84	402.22	0.00	616.00	
PERIOD		0.11261	ug/m^3	R_2742	475894.96	3718573.84	402.78	0.00	616.00	
PERIOD		0.11479	ug/m^3	R_2743	475894.96	3718593.84	403.43	0.00	616.00	
PERIOD		0.11718	ug/m^3	R_2744	475894.96	3718613.84	403.84	0.00	616.00	
PERIOD		0.11985	ug/m^3	R_2745	475894.96	3718633.84	403.84	0.00	616.00	
PERIOD		0.12269	ug/m^3	R_2746	475894.96	3718653.84	403.93	0.00	616.00	
PERIOD		0.12578	ug/m^3	R_2747	475894.96	3718673.84	403.91	0.00	616.00	
PERIOD		0.12916	ug/m^3	R_2748	475894.96	3718693.84	403.70	0.00	616.00	
PERIOD		0.13292	ug/m^3	R_2749	475894.96	3718713.84	403.18	0.00	616.00	
PERIOD		0.13686	ug/m^3	R_2750	475894.96	3718733.84	403.10	0.00	616.00	
PERIOD		0.14097	ug/m^3	R_2751	475894.96	3718753.84	403.77	0.00	616.00	
PERIOD		0.14548	ug/m^3	R_2752	475894.96	3718773.84	404.43	0.00	616.00	
PERIOD		0.15036	ug/m^3	R_2753	475894.96	3718793.84	405.32	0.00	616.00	
PERIOD		0.15563	ug/m^3	R_2754	475894.96	3718813.84	406.54	0.00	616.00	
PERIOD		0.16161	ug/m^3	R_2755	475894.96	3718833.84	407.37	0.00	616.00	
PERIOD		0.16837	ug/m^3	R_2756	475894.96	3718853.84	408.32	0.00	742.00	
PERIOD		0.17578	ug/m^3	R_2757	475894.96	3718873.84	409.54	0.00	742.00	
PERIOD		0.18450	ug/m^3	R_2758	475894.96	3718893.84	410.37	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19462	ug/m^3	R_2759	475894.96	3718913.84	411.10	0.00	742.00	
PERIOD		0.20634	ug/m^3	R_2760	475894.96	3718933.84	411.77	0.00	742.00	
PERIOD		0.21938	ug/m^3	R_2761	475894.96	3718953.84	413.03	0.00	742.00	
PERIOD		0.23533	ug/m^3	R_2762	475894.96	3718973.84	413.79	0.00	742.00	
PERIOD		0.25563	ug/m^3	R_2763	475894.96	3718993.84	413.69	0.00	742.00	
PERIOD		0.28018	ug/m^3	R_2764	475894.96	3719013.84	413.77	0.00	742.00	
PERIOD		0.31073	ug/m^3	R_2765	475894.96	3719033.84	413.88	0.00	742.00	
PERIOD		0.05899	ug/m^3	R_2766	475914.96	3717693.84	388.00	0.00	727.00	
PERIOD		0.05978	ug/m^3	R_2767	475914.96	3717713.84	388.39	0.00	727.00	
PERIOD		0.06054	ug/m^3	R_2768	475914.96	3717733.84	389.39	0.00	727.00	
PERIOD		0.06136	ug/m^3	R_2769	475914.96	3717753.84	390.09	0.00	727.00	
PERIOD		0.06223	ug/m^3	R_2770	475914.96	3717773.84	390.37	0.00	727.00	
PERIOD		0.06317	ug/m^3	R_2771	475914.96	3717793.84	390.04	0.00	727.00	
PERIOD		0.06413	ug/m^3	R_2772	475914.96	3717813.84	389.70	0.00	727.00	
PERIOD		0.06508	ug/m^3	R_2773	475914.96	3717833.84	389.50	0.00	727.00	
PERIOD		0.06600	ug/m^3	R_2774	475914.96	3717853.84	389.50	0.00	727.00	
PERIOD		0.06693	ug/m^3	R_2775	475914.96	3717873.84	389.50	0.00	727.00	
PERIOD		0.06788	ug/m^3	R_2776	475914.96	3717893.84	389.37	0.00	727.00	
PERIOD		0.06885	ug/m^3	R_2777	475914.96	3717913.84	389.04	0.00	727.00	
PERIOD		0.06983	ug/m^3	R_2778	475914.96	3717933.84	389.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07081	ug/m^3	R_2779	475914.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.07179	ug/m^3	R_2780	475914.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.07269	ug/m^3	R_2781	475914.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.07365	ug/m^3	R_2782	475914.96	3718013.84	390.13	0.00	724.00	
PERIOD		0.07463	ug/m^3	R_2783	475914.96	3718033.84	390.47	0.00	664.00	
PERIOD		0.07563	ug/m^3	R_2784	475914.96	3718053.84	390.80	0.00	390.80	
PERIOD		0.07664	ug/m^3	R_2785	475914.96	3718073.84	391.26	0.00	391.26	
PERIOD		0.07765	ug/m^3	R_2786	475914.96	3718093.84	391.93	0.00	391.93	
PERIOD		0.07875	ug/m^3	R_2787	475914.96	3718113.84	391.41	0.00	391.41	
PERIOD		0.07988	ug/m^3	R_2788	475914.96	3718133.84	390.88	0.00	390.88	
PERIOD		0.08102	ug/m^3	R_2789	475914.96	3718153.84	390.54	0.00	390.54	
PERIOD		0.08214	ug/m^3	R_2790	475914.96	3718173.84	390.50	0.00	390.50	
PERIOD		0.08321	ug/m^3	R_2791	475914.96	3718193.84	391.03	0.00	391.03	
PERIOD		0.08420	ug/m^3	R_2792	475914.96	3718213.84	392.36	0.00	392.36	
PERIOD		0.08526	ug/m^3	R_2793	475914.96	3718233.84	393.10	0.00	393.10	
PERIOD		0.08636	ug/m^3	R_2794	475914.96	3718253.84	393.77	0.00	615.00	
PERIOD		0.08747	ug/m^3	R_2795	475914.96	3718273.84	394.43	0.00	615.00	
PERIOD		0.08860	ug/m^3	R_2796	475914.96	3718293.84	395.10	0.00	616.00	
PERIOD		0.08977	ug/m^3	R_2797	475914.96	3718313.84	395.77	0.00	616.00	
PERIOD		0.09096	ug/m^3	R_2798	475914.96	3718333.84	396.43	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09216	ug/m^3	R_2799	475914.96	3718353.84	397.10	0.00	616.00	
PERIOD		0.09345	ug/m^3	R_2800	475914.96	3718373.84	397.63	0.00	616.00	
PERIOD		0.09482	ug/m^3	R_2801	475914.96	3718393.84	397.96	0.00	616.00	
PERIOD		0.09617	ug/m^3	R_2802	475914.96	3718413.84	398.60	0.00	616.00	
PERIOD		0.09758	ug/m^3	R_2803	475914.96	3718433.84	399.13	0.00	616.00	
PERIOD		0.09910	ug/m^3	R_2804	475914.96	3718453.84	399.47	0.00	616.00	
PERIOD		0.10062	ug/m^3	R_2805	475914.96	3718473.84	400.10	0.00	616.00	
PERIOD		0.10226	ug/m^3	R_2806	475914.96	3718493.84	400.63	0.00	616.00	
PERIOD		0.10401	ug/m^3	R_2807	475914.96	3718513.84	400.96	0.00	616.00	
PERIOD		0.10585	ug/m^3	R_2808	475914.96	3718533.84	401.30	0.00	616.00	
PERIOD		0.10778	ug/m^3	R_2809	475914.96	3718553.84	401.76	0.00	616.00	
PERIOD		0.10979	ug/m^3	R_2810	475914.96	3718573.84	402.42	0.00	616.00	
PERIOD		0.11189	ug/m^3	R_2811	475914.96	3718593.84	403.09	0.00	616.00	
PERIOD		0.11418	ug/m^3	R_2812	475914.96	3718613.84	403.63	0.00	616.00	
PERIOD		0.11667	ug/m^3	R_2813	475914.96	3718633.84	403.96	0.00	616.00	
PERIOD		0.11941	ug/m^3	R_2814	475914.96	3718653.84	404.00	0.00	616.00	
PERIOD		0.12233	ug/m^3	R_2815	475914.96	3718673.84	404.13	0.00	616.00	
PERIOD		0.12543	ug/m^3	R_2816	475914.96	3718693.84	404.47	0.00	616.00	
PERIOD		0.12895	ug/m^3	R_2817	475914.96	3718713.84	404.21	0.00	616.00	
PERIOD		0.13269	ug/m^3	R_2818	475914.96	3718733.84	404.27	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13656	ug/m^3	R_2819	475914.96	3718753.84	404.94	0.00	616.00	
PERIOD		0.14082	ug/m^3	R_2820	475914.96	3718773.84	405.60	0.00	616.00	
PERIOD		0.14546	ug/m^3	R_2821	475914.96	3718793.84	406.40	0.00	616.00	
PERIOD		0.15044	ug/m^3	R_2822	475914.96	3718813.84	407.40	0.00	616.00	
PERIOD		0.15605	ug/m^3	R_2823	475914.96	3718833.84	408.40	0.00	616.00	
PERIOD		0.16228	ug/m^3	R_2824	475914.96	3718853.84	409.40	0.00	616.00	
PERIOD		0.16933	ug/m^3	R_2825	475914.96	3718873.84	410.40	0.00	742.00	
PERIOD		0.17738	ug/m^3	R_2826	475914.96	3718893.84	411.40	0.00	742.00	
PERIOD		0.18649	ug/m^3	R_2827	475914.96	3718913.84	412.27	0.00	742.00	
PERIOD		0.19714	ug/m^3	R_2828	475914.96	3718933.84	412.94	0.00	742.00	
PERIOD		0.20921	ug/m^3	R_2829	475914.96	3718953.84	413.90	0.00	742.00	
PERIOD		0.22340	ug/m^3	R_2830	475914.96	3718973.84	414.64	0.00	742.00	
PERIOD		0.24077	ug/m^3	R_2831	475914.96	3718993.84	414.97	0.00	742.00	
PERIOD		0.26240	ug/m^3	R_2832	475914.96	3719013.84	415.01	0.00	742.00	
PERIOD		0.05841	ug/m^3	R_2833	475934.96	3717713.84	388.26	0.00	727.00	
PERIOD		0.05919	ug/m^3	R_2834	475934.96	3717733.84	388.93	0.00	727.00	
PERIOD		0.05996	ug/m^3	R_2835	475934.96	3717753.84	389.60	0.00	727.00	
PERIOD		0.06078	ug/m^3	R_2836	475934.96	3717773.84	390.00	0.00	727.00	
PERIOD		0.06165	ug/m^3	R_2837	475934.96	3717793.84	390.00	0.00	727.00	
PERIOD		0.06253	ug/m^3	R_2838	475934.96	3717813.84	390.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06341	ug/m^3	R_2839	475934.96	3717833.84	390.04	0.00	727.00	
PERIOD		0.06428	ug/m^3	R_2840	475934.96	3717853.84	390.16	0.00	727.00	
PERIOD		0.06518	ug/m^3	R_2841	475934.96	3717873.84	390.17	0.00	727.00	
PERIOD		0.06611	ug/m^3	R_2842	475934.96	3717893.84	389.91	0.00	727.00	
PERIOD		0.06708	ug/m^3	R_2843	475934.96	3717913.84	389.24	0.00	727.00	
PERIOD		0.06802	ug/m^3	R_2844	475934.96	3717933.84	389.07	0.00	727.00	
PERIOD		0.06898	ug/m^3	R_2845	475934.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.06993	ug/m^3	R_2846	475934.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.07081	ug/m^3	R_2847	475934.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.07172	ug/m^3	R_2848	475934.96	3718013.84	390.26	0.00	664.00	
PERIOD		0.07266	ug/m^3	R_2849	475934.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.07364	ug/m^3	R_2850	475934.96	3718053.84	391.10	0.00	391.10	
PERIOD		0.07463	ug/m^3	R_2851	475934.96	3718073.84	391.39	0.00	391.39	
PERIOD		0.07562	ug/m^3	R_2852	475934.96	3718093.84	391.94	0.00	391.94	
PERIOD		0.07663	ug/m^3	R_2853	475934.96	3718113.84	392.10	0.00	392.10	
PERIOD		0.07771	ug/m^3	R_2854	475934.96	3718133.84	391.95	0.00	391.95	
PERIOD		0.07881	ug/m^3	R_2855	475934.96	3718153.84	391.40	0.00	391.40	
PERIOD		0.07990	ug/m^3	R_2856	475934.96	3718173.84	391.34	0.00	391.34	
PERIOD		0.08096	ug/m^3	R_2857	475934.96	3718193.84	391.82	0.00	391.82	
PERIOD		0.08193	ug/m^3	R_2858	475934.96	3718213.84	393.04	0.00	393.04	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08298	ug/m^3	R_2859	475934.96	3718233.84	393.77	0.00	615.00	
PERIOD		0.08404	ug/m^3	R_2860	475934.96	3718253.84	394.43	0.00	615.00	
PERIOD		0.08512	ug/m^3	R_2861	475934.96	3718273.84	395.10	0.00	616.00	
PERIOD		0.08625	ug/m^3	R_2862	475934.96	3718293.84	395.66	0.00	616.00	
PERIOD		0.08740	ug/m^3	R_2863	475934.96	3718313.84	396.26	0.00	616.00	
PERIOD		0.08856	ug/m^3	R_2864	475934.96	3718333.84	396.93	0.00	616.00	
PERIOD		0.08973	ug/m^3	R_2865	475934.96	3718353.84	397.60	0.00	616.00	
PERIOD		0.09100	ug/m^3	R_2866	475934.96	3718373.84	398.04	0.00	616.00	
PERIOD		0.09237	ug/m^3	R_2867	475934.96	3718393.84	398.16	0.00	616.00	
PERIOD		0.09371	ug/m^3	R_2868	475934.96	3718413.84	398.77	0.00	616.00	
PERIOD		0.09506	ug/m^3	R_2869	475934.96	3718433.84	399.43	0.00	616.00	
PERIOD		0.09646	ug/m^3	R_2870	475934.96	3718453.84	400.10	0.00	616.00	
PERIOD		0.09795	ug/m^3	R_2871	475934.96	3718473.84	400.77	0.00	616.00	
PERIOD		0.09956	ug/m^3	R_2872	475934.96	3718493.84	401.17	0.00	616.00	
PERIOD		0.10132	ug/m^3	R_2873	475934.96	3718513.84	401.17	0.00	616.00	
PERIOD		0.10318	ug/m^3	R_2874	475934.96	3718533.84	401.17	0.00	616.00	
PERIOD		0.10509	ug/m^3	R_2875	475934.96	3718553.84	401.39	0.00	616.00	
PERIOD		0.10705	ug/m^3	R_2876	475934.96	3718573.84	401.94	0.00	616.00	
PERIOD		0.10911	ug/m^3	R_2877	475934.96	3718593.84	402.60	0.00	616.00	
PERIOD		0.11128	ug/m^3	R_2878	475934.96	3718613.84	403.26	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11360	ug/m^3	R_2879	475934.96	3718633.84	403.93	0.00	616.00	
PERIOD		0.11620	ug/m^3	R_2880	475934.96	3718653.84	404.10	0.00	616.00	
PERIOD		0.11896	ug/m^3	R_2881	475934.96	3718673.84	404.43	0.00	616.00	
PERIOD		0.12181	ug/m^3	R_2882	475934.96	3718693.84	405.10	0.00	616.00	
PERIOD		0.12508	ug/m^3	R_2883	475934.96	3718713.84	405.17	0.00	616.00	
PERIOD		0.12857	ug/m^3	R_2884	475934.96	3718733.84	405.43	0.00	616.00	
PERIOD		0.13224	ug/m^3	R_2885	475934.96	3718753.84	406.10	0.00	616.00	
PERIOD		0.13624	ug/m^3	R_2886	475934.96	3718773.84	406.77	0.00	616.00	
PERIOD		0.14059	ug/m^3	R_2887	475934.96	3718793.84	407.48	0.00	616.00	
PERIOD		0.14540	ug/m^3	R_2888	475934.96	3718813.84	408.26	0.00	616.00	
PERIOD		0.15051	ug/m^3	R_2889	475934.96	3718833.84	409.43	0.00	616.00	
PERIOD		0.15634	ug/m^3	R_2890	475934.96	3718853.84	410.43	0.00	616.00	
PERIOD		0.16307	ug/m^3	R_2891	475934.96	3718873.84	411.10	0.00	742.00	
PERIOD		0.17023	ug/m^3	R_2892	475934.96	3718893.84	412.36	0.00	742.00	
PERIOD		0.17853	ug/m^3	R_2893	475934.96	3718913.84	413.39	0.00	742.00	
PERIOD		0.18816	ug/m^3	R_2894	475934.96	3718933.84	413.94	0.00	742.00	
PERIOD		0.19912	ug/m^3	R_2895	475934.96	3718953.84	414.60	0.00	742.00	
PERIOD		0.21172	ug/m^3	R_2896	475934.96	3718973.84	415.26	0.00	742.00	
PERIOD		0.22649	ug/m^3	R_2897	475934.96	3718993.84	415.93	0.00	742.00	
PERIOD		0.05784	ug/m^3	R_2898	475954.96	3717733.84	388.93	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05858	ug/m^3	R_2899	475954.96	3717753.84	389.60	0.00	727.00	
PERIOD		0.06021	ug/m^3	R_2900	475954.96	3717793.84	390.00	0.00	727.00	
PERIOD		0.06105	ug/m^3	R_2901	475954.96	3717813.84	390.00	0.00	727.00	
PERIOD		0.06187	ug/m^3	R_2902	475954.96	3717833.84	390.22	0.00	727.00	
PERIOD		0.06267	ug/m^3	R_2903	475954.96	3717853.84	390.78	0.00	727.00	
PERIOD		0.06353	ug/m^3	R_2904	475954.96	3717873.84	390.84	0.00	727.00	
PERIOD		0.06442	ug/m^3	R_2905	475954.96	3717893.84	390.58	0.00	727.00	
PERIOD		0.06536	ug/m^3	R_2906	475954.96	3717913.84	389.91	0.00	727.00	
PERIOD		0.06630	ug/m^3	R_2907	475954.96	3717933.84	389.34	0.00	727.00	
PERIOD		0.06725	ug/m^3	R_2908	475954.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.06817	ug/m^3	R_2909	475954.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.06902	ug/m^3	R_2910	475954.96	3717993.84	389.60	0.00	724.00	
PERIOD		0.06991	ug/m^3	R_2911	475954.96	3718013.84	390.26	0.00	390.26	
PERIOD		0.07081	ug/m^3	R_2912	475954.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.07175	ug/m^3	R_2913	475954.96	3718053.84	391.50	0.00	391.50	
PERIOD		0.07271	ug/m^3	R_2914	475954.96	3718073.84	391.88	0.00	391.88	
PERIOD		0.07369	ug/m^3	R_2915	475954.96	3718093.84	391.99	0.00	391.99	
PERIOD		0.07466	ug/m^3	R_2916	475954.96	3718113.84	392.50	0.00	392.50	
PERIOD		0.07565	ug/m^3	R_2917	475954.96	3718133.84	392.79	0.00	392.79	
PERIOD		0.07669	ug/m^3	R_2918	475954.96	3718153.84	392.69	0.00	392.69	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07774	ug/m^3	R_2919	475954.96	3718173.84	392.68	0.00	392.68	
PERIOD		0.07878	ug/m^3	R_2920	475954.96	3718193.84	392.98	0.00	392.98	
PERIOD		0.07977	ug/m^3	R_2921	475954.96	3718213.84	393.75	0.00	615.00	
PERIOD		0.08079	ug/m^3	R_2922	475954.96	3718233.84	394.43	0.00	615.00	
PERIOD		0.08182	ug/m^3	R_2923	475954.96	3718253.84	395.10	0.00	616.00	
PERIOD		0.08289	ug/m^3	R_2924	475954.96	3718273.84	395.77	0.00	616.00	
PERIOD		0.08404	ug/m^3	R_2925	475954.96	3718293.84	395.93	0.00	616.00	
PERIOD		0.08520	ug/m^3	R_2926	475954.96	3718313.84	396.26	0.00	616.00	
PERIOD		0.08634	ug/m^3	R_2927	475954.96	3718333.84	396.93	0.00	616.00	
PERIOD		0.08748	ug/m^3	R_2928	475954.96	3718353.84	397.60	0.00	616.00	
PERIOD		0.08870	ug/m^3	R_2929	475954.96	3718373.84	398.22	0.00	616.00	
PERIOD		0.08996	ug/m^3	R_2930	475954.96	3718393.84	398.78	0.00	616.00	
PERIOD		0.09122	ug/m^3	R_2931	475954.96	3718413.84	399.43	0.00	616.00	
PERIOD		0.09253	ug/m^3	R_2932	475954.96	3718433.84	400.10	0.00	616.00	
PERIOD		0.09392	ug/m^3	R_2933	475954.96	3718453.84	400.77	0.00	616.00	
PERIOD		0.09536	ug/m^3	R_2934	475954.96	3718473.84	401.43	0.00	616.00	
PERIOD		0.09692	ug/m^3	R_2935	475954.96	3718493.84	401.84	0.00	616.00	
PERIOD		0.09863	ug/m^3	R_2936	475954.96	3718513.84	401.84	0.00	616.00	
PERIOD		0.10043	ug/m^3	R_2937	475954.96	3718533.84	401.84	0.00	616.00	
PERIOD		0.10231	ug/m^3	R_2938	475954.96	3718553.84	401.88	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10429	ug/m^3	R_2939	475954.96	3718573.84	401.99	0.00	616.00	
PERIOD		0.10628	ug/m^3	R_2940	475954.96	3718593.84	402.60	0.00	616.00	
PERIOD		0.10837	ug/m^3	R_2941	475954.96	3718613.84	403.26	0.00	616.00	
PERIOD		0.11061	ug/m^3	R_2942	475954.96	3718633.84	403.93	0.00	616.00	
PERIOD		0.11301	ug/m^3	R_2943	475954.96	3718653.84	404.50	0.00	616.00	
PERIOD		0.11555	ug/m^3	R_2944	475954.96	3718673.84	405.10	0.00	616.00	
PERIOD		0.11827	ug/m^3	R_2945	475954.96	3718693.84	405.77	0.00	616.00	
PERIOD		0.12139	ug/m^3	R_2946	475954.96	3718713.84	405.84	0.00	616.00	
PERIOD		0.12470	ug/m^3	R_2947	475954.96	3718733.84	406.10	0.00	616.00	
PERIOD		0.12815	ug/m^3	R_2948	475954.96	3718753.84	406.77	0.00	661.00	
PERIOD		0.13190	ug/m^3	R_2949	475954.96	3718773.84	407.43	0.00	661.00	
PERIOD		0.13595	ug/m^3	R_2950	475954.96	3718793.84	408.32	0.00	661.00	
PERIOD		0.14022	ug/m^3	R_2951	475954.96	3718813.84	409.54	0.00	616.00	
PERIOD		0.14515	ug/m^3	R_2952	475954.96	3718833.84	410.37	0.00	616.00	
PERIOD		0.15071	ug/m^3	R_2953	475954.96	3718853.84	411.10	0.00	616.00	
PERIOD		0.15688	ug/m^3	R_2954	475954.96	3718873.84	411.77	0.00	742.00	
PERIOD		0.16338	ug/m^3	R_2955	475954.96	3718893.84	413.03	0.00	742.00	
PERIOD		0.17097	ug/m^3	R_2956	475954.96	3718913.84	413.88	0.00	742.00	
PERIOD		0.18013	ug/m^3	R_2957	475954.96	3718933.84	413.99	0.00	742.00	
PERIOD		0.19005	ug/m^3	R_2958	475954.96	3718953.84	414.60	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20131	ug/m^3	R_2959	475954.96	3718973.84	415.26	0.00	742.00	
PERIOD		0.05964	ug/m^3	R_2960	475974.96	3717813.84	390.00	0.00	727.00	
PERIOD		0.06042	ug/m^3	R_2961	475974.96	3717833.84	390.26	0.00	727.00	
PERIOD		0.06118	ug/m^3	R_2962	475974.96	3717853.84	390.93	0.00	727.00	
PERIOD		0.06201	ug/m^3	R_2963	475974.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.06287	ug/m^3	R_2964	475974.96	3717893.84	390.87	0.00	727.00	
PERIOD		0.06374	ug/m^3	R_2965	475974.96	3717913.84	390.54	0.00	727.00	
PERIOD		0.06465	ug/m^3	R_2966	475974.96	3717933.84	389.91	0.00	727.00	
PERIOD		0.06555	ug/m^3	R_2967	475974.96	3717953.84	389.50	0.00	727.00	
PERIOD		0.06643	ug/m^3	R_2968	475974.96	3717973.84	389.50	0.00	724.00	
PERIOD		0.06731	ug/m^3	R_2969	475974.96	3717993.84	389.80	0.00	664.00	
PERIOD		0.06818	ug/m^3	R_2970	475974.96	3718013.84	390.26	0.00	390.26	
PERIOD		0.06906	ug/m^3	R_2971	475974.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.06997	ug/m^3	R_2972	475974.96	3718053.84	391.60	0.00	391.60	
PERIOD		0.07088	ug/m^3	R_2973	475974.96	3718073.84	392.13	0.00	392.13	
PERIOD		0.07182	ug/m^3	R_2974	475974.96	3718093.84	392.47	0.00	392.47	
PERIOD		0.07273	ug/m^3	R_2975	475974.96	3718113.84	393.10	0.00	393.10	
PERIOD		0.07368	ug/m^3	R_2976	475974.96	3718133.84	393.50	0.00	393.50	
PERIOD		0.07469	ug/m^3	R_2977	475974.96	3718153.84	393.50	0.00	393.50	
PERIOD		0.07568	ug/m^3	R_2978	475974.96	3718173.84	393.80	0.00	393.80	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07666	ug/m^3	R_2979	475974.96	3718193.84	394.27	0.00	394.27	
PERIOD		0.07764	ug/m^3	R_2980	475974.96	3718213.84	394.94	0.00	615.00	
PERIOD		0.07867	ug/m^3	R_2981	475974.96	3718233.84	395.30	0.00	616.00	
PERIOD		0.07972	ug/m^3	R_2982	475974.96	3718253.84	395.63	0.00	616.00	
PERIOD		0.08080	ug/m^3	R_2983	475974.96	3718273.84	395.96	0.00	616.00	
PERIOD		0.08191	ug/m^3	R_2984	475974.96	3718293.84	396.30	0.00	616.00	
PERIOD		0.08302	ug/m^3	R_2985	475974.96	3718313.84	396.77	0.00	616.00	
PERIOD		0.08410	ug/m^3	R_2986	475974.96	3718333.84	397.43	0.00	616.00	
PERIOD		0.08524	ug/m^3	R_2987	475974.96	3718353.84	398.10	0.00	616.00	
PERIOD		0.08642	ug/m^3	R_2988	475974.96	3718373.84	398.77	0.00	616.00	
PERIOD		0.08760	ug/m^3	R_2989	475974.96	3718393.84	399.43	0.00	616.00	
PERIOD		0.08883	ug/m^3	R_2990	475974.96	3718413.84	400.10	0.00	616.00	
PERIOD		0.09013	ug/m^3	R_2991	475974.96	3718433.84	400.77	0.00	616.00	
PERIOD		0.09147	ug/m^3	R_2992	475974.96	3718453.84	401.43	0.00	616.00	
PERIOD		0.09292	ug/m^3	R_2993	475974.96	3718473.84	401.80	0.00	616.00	
PERIOD		0.09445	ug/m^3	R_2994	475974.96	3718493.84	402.13	0.00	616.00	
PERIOD		0.09604	ug/m^3	R_2995	475974.96	3718513.84	402.47	0.00	616.00	
PERIOD		0.09777	ug/m^3	R_2996	475974.96	3718533.84	402.50	0.00	616.00	
PERIOD		0.09962	ug/m^3	R_2997	475974.96	3718553.84	402.37	0.00	616.00	
PERIOD		0.10160	ug/m^3	R_2998	475974.96	3718573.84	402.04	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10347	ug/m^3	R_2999	475974.96	3718593.84	402.90	0.00	616.00	
PERIOD		0.10547	ug/m^3	R_3000	475974.96	3718613.84	403.63	0.00	616.00	
PERIOD		0.10768	ug/m^3	R_3001	475974.96	3718633.84	403.96	0.00	616.00	
PERIOD		0.10996	ug/m^3	R_3002	475974.96	3718653.84	404.60	0.00	616.00	
PERIOD		0.11237	ug/m^3	R_3003	475974.96	3718673.84	405.26	0.00	616.00	
PERIOD		0.11497	ug/m^3	R_3004	475974.96	3718693.84	405.93	0.00	661.00	
PERIOD		0.11784	ug/m^3	R_3005	475974.96	3718713.84	406.30	0.00	666.00	
PERIOD		0.12091	ug/m^3	R_3006	475974.96	3718733.84	406.77	0.00	666.00	
PERIOD		0.12415	ug/m^3	R_3007	475974.96	3718753.84	407.43	0.00	666.00	
PERIOD		0.12759	ug/m^3	R_3008	475974.96	3718773.84	408.40	0.00	666.00	
PERIOD		0.13125	ug/m^3	R_3009	475974.96	3718793.84	409.53	0.00	666.00	
PERIOD		0.13523	ug/m^3	R_3010	475974.96	3718813.84	410.87	0.00	661.00	
PERIOD		0.13985	ug/m^3	R_3011	475974.96	3718833.84	411.60	0.00	666.00	
PERIOD		0.14490	ug/m^3	R_3012	475974.96	3718853.84	412.27	0.00	666.00	
PERIOD		0.15050	ug/m^3	R_3013	475974.96	3718873.84	412.94	0.00	666.00	
PERIOD		0.15659	ug/m^3	R_3014	475974.96	3718893.84	413.90	0.00	742.00	
PERIOD		0.16341	ug/m^3	R_3015	475974.96	3718913.84	414.64	0.00	742.00	
PERIOD		0.17137	ug/m^3	R_3016	475974.96	3718933.84	414.97	0.00	742.00	
PERIOD		0.18038	ug/m^3	R_3017	475974.96	3718953.84	415.30	0.00	742.00	
PERIOD		0.19025	ug/m^3	R_3018	475974.96	3718973.84	415.90	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05905	ug/m^3	R_3019	475994.96	3717833.84	390.26	0.00	727.00	
PERIOD		0.05979	ug/m^3	R_3020	475994.96	3717853.84	390.93	0.00	727.00	
PERIOD		0.06059	ug/m^3	R_3021	475994.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.06140	ug/m^3	R_3022	475994.96	3717893.84	391.00	0.00	727.00	
PERIOD		0.06222	ug/m^3	R_3023	475994.96	3717913.84	391.00	0.00	724.00	
PERIOD		0.06309	ug/m^3	R_3024	475994.96	3717933.84	390.40	0.00	724.00	
PERIOD		0.06396	ug/m^3	R_3025	475994.96	3717953.84	390.00	0.00	664.00	
PERIOD		0.06481	ug/m^3	R_3026	475994.96	3717973.84	390.00	0.00	664.00	
PERIOD		0.06567	ug/m^3	R_3027	475994.96	3717993.84	390.10	0.00	390.10	
PERIOD		0.06653	ug/m^3	R_3028	475994.96	3718013.84	390.43	0.00	390.43	
PERIOD		0.06739	ug/m^3	R_3029	475994.96	3718033.84	391.10	0.00	391.10	
PERIOD		0.06827	ug/m^3	R_3030	475994.96	3718053.84	391.77	0.00	391.77	
PERIOD		0.06914	ug/m^3	R_3031	475994.96	3718073.84	392.43	0.00	392.43	
PERIOD		0.07001	ug/m^3	R_3032	475994.96	3718093.84	393.10	0.00	393.10	
PERIOD		0.07089	ug/m^3	R_3033	475994.96	3718113.84	393.77	0.00	393.77	
PERIOD		0.07180	ug/m^3	R_3034	475994.96	3718133.84	394.22	0.00	394.22	
PERIOD		0.07277	ug/m^3	R_3035	475994.96	3718153.84	394.33	0.00	394.33	
PERIOD		0.07372	ug/m^3	R_3036	475994.96	3718173.84	394.84	0.00	394.84	
PERIOD		0.07465	ug/m^3	R_3037	475994.96	3718193.84	395.43	0.00	395.43	
PERIOD		0.07560	ug/m^3	R_3038	475994.96	3718213.84	396.10	0.00	615.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07663	ug/m^3	R_3039	475994.96	3718233.84	396.17	0.00	616.00	
PERIOD		0.07771	ug/m^3	R_3040	475994.96	3718253.84	396.17	0.00	616.00	
PERIOD		0.07880	ug/m^3	R_3041	475994.96	3718273.84	396.17	0.00	616.00	
PERIOD		0.07984	ug/m^3	R_3042	475994.96	3718293.84	396.77	0.00	616.00	
PERIOD		0.08087	ug/m^3	R_3043	475994.96	3718313.84	397.43	0.00	616.00	
PERIOD		0.08195	ug/m^3	R_3044	475994.96	3718333.84	398.10	0.00	616.00	
PERIOD		0.08306	ug/m^3	R_3045	475994.96	3718353.84	398.77	0.00	616.00	
PERIOD		0.08418	ug/m^3	R_3046	475994.96	3718373.84	399.39	0.00	616.00	
PERIOD		0.08538	ug/m^3	R_3047	475994.96	3718393.84	399.94	0.00	616.00	
PERIOD		0.08657	ug/m^3	R_3048	475994.96	3718413.84	400.60	0.00	616.00	
PERIOD		0.08782	ug/m^3	R_3049	475994.96	3718433.84	401.26	0.00	616.00	
PERIOD		0.08913	ug/m^3	R_3050	475994.96	3718453.84	401.93	0.00	616.00	
PERIOD		0.09059	ug/m^3	R_3051	475994.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.09208	ug/m^3	R_3052	475994.96	3718493.84	402.26	0.00	616.00	
PERIOD		0.09356	ug/m^3	R_3053	475994.96	3718513.84	402.93	0.00	616.00	
PERIOD		0.09520	ug/m^3	R_3054	475994.96	3718533.84	403.10	0.00	616.00	
PERIOD		0.09699	ug/m^3	R_3055	475994.96	3718553.84	402.95	0.00	616.00	
PERIOD		0.09894	ug/m^3	R_3056	475994.96	3718573.84	402.40	0.00	616.00	
PERIOD		0.10072	ug/m^3	R_3057	475994.96	3718593.84	403.33	0.00	616.00	
PERIOD		0.10264	ug/m^3	R_3058	475994.96	3718613.84	404.04	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10480	ug/m^3	R_3059	475994.96	3718633.84	404.16	0.00	666.00	
PERIOD		0.10698	ug/m^3	R_3060	475994.96	3718653.84	404.77	0.00	666.00	
PERIOD		0.10928	ug/m^3	R_3061	475994.96	3718673.84	405.43	0.00	666.00	
PERIOD		0.11175	ug/m^3	R_3062	475994.96	3718693.84	406.10	0.00	666.00	
PERIOD		0.11438	ug/m^3	R_3063	475994.96	3718713.84	406.77	0.00	666.00	
PERIOD		0.11720	ug/m^3	R_3064	475994.96	3718733.84	407.43	0.00	666.00	
PERIOD		0.12028	ug/m^3	R_3065	475994.96	3718753.84	408.10	0.00	666.00	
PERIOD		0.12337	ug/m^3	R_3066	475994.96	3718773.84	409.36	0.00	666.00	
PERIOD		0.12674	ug/m^3	R_3067	475994.96	3718793.84	410.69	0.00	666.00	
PERIOD		0.13045	ug/m^3	R_3068	475994.96	3718813.84	412.03	0.00	666.00	
PERIOD		0.13462	ug/m^3	R_3069	475994.96	3718833.84	412.77	0.00	666.00	
PERIOD		0.13936	ug/m^3	R_3070	475994.96	3718853.84	413.39	0.00	666.00	
PERIOD		0.14444	ug/m^3	R_3071	475994.96	3718873.84	413.94	0.00	666.00	
PERIOD		0.15009	ug/m^3	R_3072	475994.96	3718893.84	414.49	0.00	742.00	
PERIOD		0.15623	ug/m^3	R_3073	475994.96	3718913.84	415.09	0.00	742.00	
PERIOD		0.16296	ug/m^3	R_3074	475994.96	3718933.84	415.76	0.00	742.00	
PERIOD		0.17105	ug/m^3	R_3075	475994.96	3718953.84	415.93	0.00	742.00	
PERIOD		0.05923	ug/m^3	R_3076	476014.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.06001	ug/m^3	R_3077	476014.96	3717893.84	391.00	0.00	724.00	
PERIOD		0.06080	ug/m^3	R_3078	476014.96	3717913.84	391.00	0.00	664.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06164	ug/m^3	R_3079	476014.96	3717933.84	390.40	0.00	664.00	
PERIOD		0.06248	ug/m^3	R_3080	476014.96	3717953.84	390.00	0.00	390.00	
PERIOD		0.06330	ug/m^3	R_3081	476014.96	3717973.84	390.00	0.00	390.00	
PERIOD		0.06411	ug/m^3	R_3082	476014.96	3717993.84	390.50	0.00	390.50	
PERIOD		0.06493	ug/m^3	R_3083	476014.96	3718013.84	391.10	0.00	391.10	
PERIOD		0.06577	ug/m^3	R_3084	476014.96	3718033.84	391.77	0.00	391.77	
PERIOD		0.06661	ug/m^3	R_3085	476014.96	3718053.84	392.43	0.00	392.43	
PERIOD		0.06743	ug/m^3	R_3086	476014.96	3718073.84	393.10	0.00	393.10	
PERIOD		0.06828	ug/m^3	R_3087	476014.96	3718093.84	393.77	0.00	393.77	
PERIOD		0.06913	ug/m^3	R_3088	476014.96	3718113.84	394.43	0.00	394.43	
PERIOD		0.06999	ug/m^3	R_3089	476014.96	3718133.84	395.06	0.00	395.06	
PERIOD		0.07088	ug/m^3	R_3090	476014.96	3718153.84	395.62	0.00	395.62	
PERIOD		0.07183	ug/m^3	R_3091	476014.96	3718173.84	395.77	0.00	395.77	
PERIOD		0.07278	ug/m^3	R_3092	476014.96	3718193.84	396.10	0.00	615.00	
PERIOD		0.07370	ug/m^3	R_3093	476014.96	3718213.84	396.77	0.00	616.00	
PERIOD		0.07471	ug/m^3	R_3094	476014.96	3718233.84	396.84	0.00	616.00	
PERIOD		0.07576	ug/m^3	R_3095	476014.96	3718253.84	396.84	0.00	616.00	
PERIOD		0.07682	ug/m^3	R_3096	476014.96	3718273.84	396.84	0.00	616.00	
PERIOD		0.07781	ug/m^3	R_3097	476014.96	3718293.84	397.43	0.00	616.00	
PERIOD		0.07883	ug/m^3	R_3098	476014.96	3718313.84	398.10	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07989	ug/m^3	R_3099	476014.96	3718333.84	398.77	0.00	616.00	
PERIOD		0.08094	ug/m^3	R_3100	476014.96	3718353.84	399.43	0.00	616.00	
PERIOD		0.08208	ug/m^3	R_3101	476014.96	3718373.84	399.88	0.00	616.00	
PERIOD		0.08330	ug/m^3	R_3102	476014.96	3718393.84	399.99	0.00	616.00	
PERIOD		0.08447	ug/m^3	R_3103	476014.96	3718413.84	400.60	0.00	616.00	
PERIOD		0.08568	ug/m^3	R_3104	476014.96	3718433.84	401.26	0.00	616.00	
PERIOD		0.08695	ug/m^3	R_3105	476014.96	3718453.84	401.93	0.00	616.00	
PERIOD		0.08836	ug/m^3	R_3106	476014.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.08980	ug/m^3	R_3107	476014.96	3718493.84	402.26	0.00	616.00	
PERIOD		0.09124	ug/m^3	R_3108	476014.96	3718513.84	402.93	0.00	616.00	
PERIOD		0.09275	ug/m^3	R_3109	476014.96	3718533.84	403.50	0.00	616.00	
PERIOD		0.09439	ug/m^3	R_3110	476014.96	3718553.84	403.79	0.00	616.00	
PERIOD		0.09619	ug/m^3	R_3111	476014.96	3718573.84	403.69	0.00	661.00	
PERIOD		0.09803	ug/m^3	R_3112	476014.96	3718593.84	403.87	0.00	666.00	
PERIOD		0.09993	ug/m^3	R_3113	476014.96	3718613.84	404.22	0.00	666.00	
PERIOD		0.10190	ug/m^3	R_3114	476014.96	3718633.84	404.78	0.00	666.00	
PERIOD		0.10396	ug/m^3	R_3115	476014.96	3718653.84	405.43	0.00	666.00	
PERIOD		0.10615	ug/m^3	R_3116	476014.96	3718673.84	406.10	0.00	666.00	
PERIOD		0.10848	ug/m^3	R_3117	476014.96	3718693.84	406.77	0.00	666.00	
PERIOD		0.11095	ug/m^3	R_3118	476014.96	3718713.84	407.43	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11363	ug/m^3	R_3119	476014.96	3718733.84	408.10	0.00	666.00	
PERIOD		0.11651	ug/m^3	R_3120	476014.96	3718753.84	408.77	0.00	666.00	
PERIOD		0.11939	ug/m^3	R_3121	476014.96	3718773.84	410.03	0.00	666.00	
PERIOD		0.12257	ug/m^3	R_3122	476014.96	3718793.84	411.36	0.00	666.00	
PERIOD		0.12591	ug/m^3	R_3123	476014.96	3718813.84	412.69	0.00	666.00	
PERIOD		0.12984	ug/m^3	R_3124	476014.96	3718833.84	413.43	0.00	666.00	
PERIOD		0.13411	ug/m^3	R_3125	476014.96	3718853.84	413.88	0.00	666.00	
PERIOD		0.13902	ug/m^3	R_3126	476014.96	3718873.84	413.99	0.00	666.00	
PERIOD		0.14440	ug/m^3	R_3127	476014.96	3718893.84	414.10	0.00	742.00	
PERIOD		0.15021	ug/m^3	R_3128	476014.96	3718913.84	414.42	0.00	742.00	
PERIOD		0.05945	ug/m^3	R_3129	476034.96	3717913.84	391.00	0.00	664.00	
PERIOD		0.06024	ug/m^3	R_3130	476034.96	3717933.84	390.70	0.00	390.70	
PERIOD		0.06103	ug/m^3	R_3131	476034.96	3717953.84	390.64	0.00	390.64	
PERIOD		0.06181	ug/m^3	R_3132	476034.96	3717973.84	390.97	0.00	390.97	
PERIOD		0.06261	ug/m^3	R_3133	476034.96	3717993.84	391.30	0.00	391.30	
PERIOD		0.06342	ug/m^3	R_3134	476034.96	3718013.84	391.77	0.00	391.77	
PERIOD		0.06422	ug/m^3	R_3135	476034.96	3718033.84	392.43	0.00	392.43	
PERIOD		0.06500	ug/m^3	R_3136	476034.96	3718053.84	393.10	0.00	393.10	
PERIOD		0.06581	ug/m^3	R_3137	476034.96	3718073.84	393.77	0.00	393.77	
PERIOD		0.06662	ug/m^3	R_3138	476034.96	3718093.84	394.43	0.00	394.43	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06744	ug/m^3	R_3139	476034.96	3718113.84	395.10	0.00	395.10	
PERIOD		0.06828	ug/m^3	R_3140	476034.96	3718133.84	395.77	0.00	395.77	
PERIOD		0.06913	ug/m^3	R_3141	476034.96	3718153.84	396.43	0.00	396.43	
PERIOD		0.07003	ug/m^3	R_3142	476034.96	3718173.84	396.80	0.00	396.80	
PERIOD		0.07093	ug/m^3	R_3143	476034.96	3718193.84	397.14	0.00	615.00	
PERIOD		0.07186	ug/m^3	R_3144	476034.96	3718213.84	397.47	0.00	616.00	
PERIOD		0.07286	ug/m^3	R_3145	476034.96	3718233.84	397.50	0.00	616.00	
PERIOD		0.07387	ug/m^3	R_3146	476034.96	3718253.84	397.50	0.00	616.00	
PERIOD		0.07490	ug/m^3	R_3147	476034.96	3718273.84	397.50	0.00	616.00	
PERIOD		0.07588	ug/m^3	R_3148	476034.96	3718293.84	398.10	0.00	616.00	
PERIOD		0.07689	ug/m^3	R_3149	476034.96	3718313.84	398.63	0.00	616.00	
PERIOD		0.07796	ug/m^3	R_3150	476034.96	3718333.84	398.96	0.00	616.00	
PERIOD		0.07899	ug/m^3	R_3151	476034.96	3718353.84	399.60	0.00	616.00	
PERIOD		0.08005	ug/m^3	R_3152	476034.96	3718373.84	400.26	0.00	616.00	
PERIOD		0.08115	ug/m^3	R_3153	476034.96	3718393.84	400.94	0.00	616.00	
PERIOD		0.08233	ug/m^3	R_3154	476034.96	3718413.84	401.30	0.00	616.00	
PERIOD		0.08356	ug/m^3	R_3155	476034.96	3718433.84	401.63	0.00	616.00	
PERIOD		0.08484	ug/m^3	R_3156	476034.96	3718453.84	401.96	0.00	616.00	
PERIOD		0.08621	ug/m^3	R_3157	476034.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.08762	ug/m^3	R_3158	476034.96	3718493.84	402.13	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08906	ug/m^3	R_3159	476034.96	3718513.84	402.46	0.00	616.00	
PERIOD		0.09057	ug/m^3	R_3160	476034.96	3718533.84	402.79	0.00	666.00	
PERIOD		0.09214	ug/m^3	R_3161	476034.96	3718553.84	403.12	0.00	666.00	
PERIOD		0.09379	ug/m^3	R_3162	476034.96	3718573.84	403.46	0.00	666.00	
PERIOD		0.09547	ug/m^3	R_3163	476034.96	3718593.84	404.10	0.00	666.00	
PERIOD		0.09723	ug/m^3	R_3164	476034.96	3718613.84	404.77	0.00	666.00	
PERIOD		0.09907	ug/m^3	R_3165	476034.96	3718633.84	405.43	0.00	666.00	
PERIOD		0.10103	ug/m^3	R_3166	476034.96	3718653.84	406.10	0.00	666.00	
PERIOD		0.10310	ug/m^3	R_3167	476034.96	3718673.84	406.77	0.00	666.00	
PERIOD		0.10529	ug/m^3	R_3168	476034.96	3718693.84	407.43	0.00	666.00	
PERIOD		0.10764	ug/m^3	R_3169	476034.96	3718713.84	408.10	0.00	666.00	
PERIOD		0.11015	ug/m^3	R_3170	476034.96	3718733.84	408.77	0.00	666.00	
PERIOD		0.11283	ug/m^3	R_3171	476034.96	3718753.84	409.43	0.00	666.00	
PERIOD		0.11563	ug/m^3	R_3172	476034.96	3718773.84	410.39	0.00	666.00	
PERIOD		0.11864	ug/m^3	R_3173	476034.96	3718793.84	411.52	0.00	666.00	
PERIOD		0.12167	ug/m^3	R_3174	476034.96	3718813.84	412.86	0.00	666.00	
PERIOD		0.12526	ug/m^3	R_3175	476034.96	3718833.84	413.60	0.00	666.00	
PERIOD		0.12921	ug/m^3	R_3176	476034.96	3718853.84	414.00	0.00	666.00	
PERIOD		0.13371	ug/m^3	R_3177	476034.96	3718873.84	414.00	0.00	666.00	
PERIOD		0.13846	ug/m^3	R_3178	476034.96	3718893.84	414.30	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29942	ug/m^3	R_3179	475052.69	3719171.12	402.96	0.00	742.00	
PERIOD		0.35752	ug/m^3	R_3180	475103.43	3719180.63	404.00	0.00	742.00	
PERIOD		0.53672	ug/m^3	R_3181	475165.50	3719162.96	404.00	0.00	742.00	
PERIOD		0.62048	ug/m^3	R_3182	475165.95	3719134.42	403.61	0.00	742.00	
PERIOD		0.43546	ug/m^3	R_3183	475132.88	3719167.04	404.00	0.00	742.00	
PERIOD		0.34816	ug/m^3	R_3184	475068.54	3719143.94	402.95	0.00	742.00	
PERIOD		0.37843	ug/m^3	R_3185	475065.83	3719117.21	402.23	0.00	742.00	
PERIOD		0.27831	ug/m^3	R_3186	475030.94	3719167.95	402.74	0.00	742.00	
PERIOD		0.36650	ug/m^3	R_3187	475066.73	3719127.17	402.52	0.00	742.00	
PERIOD		0.42757	ug/m^3	R_3188	475113.40	3719145.30	403.77	0.00	742.00	
PERIOD		0.61001	ug/m^3	R_3189	475190.87	3719170.67	404.30	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23888	ug/m^3	W_001	475386.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.25793	ug/m^3	W_002	475386.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.22148	ug/m^3	W_003	475406.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.23797	ug/m^3	W_004	475406.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.25659	ug/m^3	W_005	475406.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.27797	ug/m^3	W_006	475406.51	3717604.75	372.28	0.00	786.00	
PERIOD		0.20615	ug/m^3	W_007	475426.51	3717524.75	372.04	0.00	786.00	
PERIOD		0.22050	ug/m^3	W_008	475426.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.23666	ug/m^3	W_009	475426.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.25485	ug/m^3	W_010	475426.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.27519	ug/m^3	W_011	475426.51	3717604.75	372.14	0.00	786.00	
PERIOD		0.29867	ug/m^3	W_012	475426.51	3717624.75	372.52	0.00	786.00	
PERIOD		0.20511	ug/m^3	W_013	475446.51	3717524.75	372.04	0.00	786.00	
PERIOD		0.21920	ug/m^3	W_014	475446.51	3717544.75	372.00	0.00	786.00	
PERIOD		0.23493	ug/m^3	W_015	475446.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.25233	ug/m^3	W_016	475446.51	3717584.75	372.00	0.00	786.00	
PERIOD		0.27245	ug/m^3	W_017	475446.51	3717604.75	372.56	0.00	758.00	
PERIOD		0.29516	ug/m^3	W_018	475446.51	3717624.75	373.18	0.00	758.00	
PERIOD		0.19178	ug/m^3	W_019	475466.51	3717504.75	372.87	0.00	786.00	
PERIOD		0.20407	ug/m^3	W_020	475466.51	3717524.75	372.57	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21765	ug/m^3	W_021	475466.51	3717544.75	372.21	0.00	786.00	
PERIOD		0.23260	ug/m^3	W_022	475466.51	3717564.75	372.00	0.00	786.00	
PERIOD		0.24955	ug/m^3	W_023	475466.51	3717584.75	372.00	0.00	758.00	
PERIOD		0.26866	ug/m^3	W_024	475466.51	3717604.75	372.28	0.00	758.00	
PERIOD		0.20267	ug/m^3	W_025	475486.51	3717524.75	372.99	0.00	758.00	
PERIOD		0.21567	ug/m^3	W_026	475486.51	3717544.75	372.37	0.00	758.00	
PERIOD		0.23015	ug/m^3	W_027	475486.51	3717564.75	372.00	0.00	758.00	
PERIOD		0.24645	ug/m^3	W_028	475486.51	3717584.75	372.00	0.00	758.00	
PERIOD		0.21334	ug/m^3	W_029	475506.51	3717544.75	372.37	0.00	758.00	
PERIOD		0.22735	ug/m^3	W_030	475506.51	3717564.75	372.00	0.00	758.00	
PERIOD		0.39720	ug/m^3	W_031	475484.22	3717705.20	377.10	0.00	746.00	
PERIOD		0.43321	ug/m^3	W_032	475484.22	3717725.20	377.69	0.00	727.00	
PERIOD		0.35477	ug/m^3	W_033	475504.22	3717685.20	376.99	0.00	746.00	
PERIOD		0.38465	ug/m^3	W_034	475504.22	3717705.20	377.78	0.00	727.00	
PERIOD		0.41748	ug/m^3	W_035	475504.22	3717725.20	377.93	0.00	727.00	
PERIOD		0.45411	ug/m^3	W_036	475504.22	3717745.20	378.25	0.00	727.00	
PERIOD		0.49543	ug/m^3	W_037	475504.22	3717765.20	378.79	0.00	727.00	
PERIOD		0.31911	ug/m^3	W_038	475524.22	3717665.20	376.21	0.00	746.00	
PERIOD		0.34461	ug/m^3	W_039	475524.22	3717685.20	377.79	0.00	727.00	
PERIOD		0.37212	ug/m^3	W_040	475524.22	3717705.20	378.45	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40209	ug/m^3	W_041	475524.22	3717725.20	378.48	0.00	727.00	
PERIOD		0.43533	ug/m^3	W_042	475524.22	3717745.20	378.64	0.00	727.00	
PERIOD		0.47243	ug/m^3	W_043	475524.22	3717765.20	378.99	0.00	727.00	
PERIOD		0.51371	ug/m^3	W_044	475524.22	3717785.20	379.31	0.00	727.00	
PERIOD		0.31058	ug/m^3	W_045	475544.22	3717665.20	377.03	0.00	727.00	
PERIOD		0.33396	ug/m^3	W_046	475544.22	3717685.20	378.31	0.00	727.00	
PERIOD		0.35933	ug/m^3	W_047	475544.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.38681	ug/m^3	W_048	475544.22	3717725.20	379.09	0.00	727.00	
PERIOD		0.41702	ug/m^3	W_049	475544.22	3717745.20	379.15	0.00	727.00	
PERIOD		0.45008	ug/m^3	W_050	475544.22	3717765.20	379.15	0.00	727.00	
PERIOD		0.48709	ug/m^3	W_051	475544.22	3717785.20	379.69	0.00	727.00	
PERIOD		0.52772	ug/m^3	W_052	475544.22	3717805.20	380.00	0.00	727.00	
PERIOD		0.32299	ug/m^3	W_053	475564.22	3717685.20	378.31	0.00	727.00	
PERIOD		0.34624	ug/m^3	W_054	475564.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.37148	ug/m^3	W_055	475564.22	3717725.20	379.52	0.00	727.00	
PERIOD		0.39889	ug/m^3	W_056	475564.22	3717745.20	379.81	0.00	727.00	
PERIOD		0.42865	ug/m^3	W_057	475564.22	3717765.20	379.81	0.00	727.00	
PERIOD		0.46127	ug/m^3	W_058	475564.22	3717785.20	379.93	0.00	727.00	
PERIOD		0.33318	ug/m^3	W_059	475584.22	3717705.20	378.97	0.00	727.00	
PERIOD		0.35616	ug/m^3	W_060	475584.22	3717725.20	379.64	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38089	ug/m^3	W_061	475584.22	3717745.20	380.00	0.00	727.00	
PERIOD		0.40752	ug/m^3	W_062	475584.22	3717765.20	380.00	0.00	727.00	
PERIOD		0.32021	ug/m^3	W_063	475604.22	3717705.20	378.83	0.00	727.00	
PERIOD		0.34099	ug/m^3	W_064	475604.22	3717725.20	379.49	0.00	727.00	
PERIOD		0.36318	ug/m^3	W_065	475604.22	3717745.20	379.85	0.00	727.00	
PERIOD		0.32590	ug/m^3	W_066	475624.22	3717725.20	378.83	0.00	727.00	
PERIOD		0.34575	ug/m^3	W_067	475624.22	3717745.20	379.19	0.00	727.00	
PERIOD		0.13147	ug/m^3	W_068	475104.48	3719032.87	401.23	0.00	401.23	
PERIOD		0.12749	ug/m^3	W_069	475104.48	3719052.87	401.90	0.00	401.90	
PERIOD		0.12382	ug/m^3	W_070	475104.48	3719072.87	402.28	0.00	402.28	
PERIOD		0.12037	ug/m^3	W_071	475104.48	3719092.87	402.61	0.00	402.61	
PERIOD		0.13687	ug/m^3	W_072	475124.48	3719012.87	401.09	0.00	401.09	
PERIOD		0.13265	ug/m^3	W_073	475124.48	3719032.87	401.35	0.00	401.35	
PERIOD		0.12862	ug/m^3	W_074	475124.48	3719052.87	401.91	0.00	401.91	
PERIOD		0.12481	ug/m^3	W_075	475124.48	3719072.87	402.56	0.00	402.56	
PERIOD		0.12128	ug/m^3	W_076	475124.48	3719092.87	403.00	0.00	742.00	
PERIOD		0.14271	ug/m^3	W_077	475144.48	3718992.87	400.90	0.00	400.90	
PERIOD		0.13803	ug/m^3	W_078	475144.48	3719012.87	401.46	0.00	401.46	
PERIOD		0.13370	ug/m^3	W_079	475144.48	3719032.87	401.86	0.00	401.86	
PERIOD		0.12972	ug/m^3	W_080	475144.48	3719052.87	401.98	0.00	401.98	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12586	ug/m^3	W_081	475144.48	3719072.87	402.56	0.00	402.56	
PERIOD		0.12227	ug/m^3	W_082	475144.48	3719092.87	403.00	0.00	742.00	
PERIOD		0.14404	ug/m^3	W_083	475164.48	3718992.87	400.90	0.00	400.90	
PERIOD		0.13924	ug/m^3	W_084	475164.48	3719012.87	401.56	0.00	401.56	
PERIOD		0.13479	ug/m^3	W_085	475164.48	3719032.87	402.11	0.00	402.11	
PERIOD		0.13068	ug/m^3	W_086	475164.48	3719052.87	402.44	0.00	402.44	
PERIOD		0.12683	ug/m^3	W_087	475164.48	3719072.87	402.78	0.00	742.00	
PERIOD		0.12324	ug/m^3	W_088	475164.48	3719092.87	403.00	0.00	742.00	
PERIOD		0.15063	ug/m^3	W_089	475184.48	3718972.87	400.23	0.00	400.23	
PERIOD		0.14536	ug/m^3	W_090	475184.48	3718992.87	400.90	0.00	400.90	
PERIOD		0.14047	ug/m^3	W_091	475184.48	3719012.87	401.56	0.00	401.56	
PERIOD		0.13591	ug/m^3	W_092	475184.48	3719032.87	402.23	0.00	402.23	
PERIOD		0.13164	ug/m^3	W_093	475184.48	3719052.87	402.90	0.00	402.90	
PERIOD		0.12780	ug/m^3	W_094	475184.48	3719072.87	403.00	0.00	742.00	
PERIOD		0.12421	ug/m^3	W_095	475184.48	3719092.87	403.00	0.00	742.00	
PERIOD		0.14669	ug/m^3	W_096	475204.48	3718992.87	400.90	0.00	400.90	
PERIOD		0.14172	ug/m^3	W_097	475204.48	3719012.87	401.56	0.00	401.56	
PERIOD		0.13707	ug/m^3	W_098	475204.48	3719032.87	402.23	0.00	402.23	
PERIOD		0.13273	ug/m^3	W_099	475204.48	3719052.87	402.90	0.00	742.00	
PERIOD		0.12883	ug/m^3	W_100	475204.48	3719072.87	403.00	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12518	ug/m^3	W_101	475204.48	3719092.87	403.00	0.00	742.00	
PERIOD		0.14298	ug/m^3	W_102	475224.48	3719012.87	401.56	0.00	401.56	
PERIOD		0.13829	ug/m^3	W_103	475224.48	3719032.87	402.12	0.00	742.00	
PERIOD		0.13398	ug/m^3	W_104	475224.48	3719052.87	402.46	0.00	742.00	
PERIOD		0.12994	ug/m^3	W_105	475224.48	3719072.87	402.79	0.00	742.00	
PERIOD		0.12616	ug/m^3	W_106	475224.48	3719092.87	403.11	0.00	742.00	
PERIOD		0.04629	ug/m^3	W_107	474390.30	3718492.03	386.20	0.00	1086.00	
PERIOD		0.04686	ug/m^3	W_108	474390.30	3718512.03	386.87	0.00	1086.00	
PERIOD		0.04739	ug/m^3	W_109	474390.30	3718532.03	387.37	0.00	1086.00	
PERIOD		0.04815	ug/m^3	W_110	474410.30	3718492.03	386.48	0.00	1086.00	
PERIOD		0.04874	ug/m^3	W_111	474410.30	3718512.03	386.91	0.00	1086.00	
PERIOD		0.04926	ug/m^3	W_112	474410.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.04979	ug/m^3	W_113	474410.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.04953	ug/m^3	W_114	474430.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.05014	ug/m^3	W_115	474430.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.05075	ug/m^3	W_116	474430.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.05132	ug/m^3	W_117	474430.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.05187	ug/m^3	W_118	474430.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.05258	ug/m^3	W_119	474430.30	3718572.03	388.00	0.00	1086.00	
PERIOD		0.05099	ug/m^3	W_120	474450.30	3718452.03	386.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05161	ug/m^3	W_121	474450.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.05227	ug/m^3	W_122	474450.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.05292	ug/m^3	W_123	474450.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.05352	ug/m^3	W_124	474450.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.05412	ug/m^3	W_125	474450.30	3718552.03	388.00	0.00	1086.00	
PERIOD		0.05486	ug/m^3	W_126	474450.30	3718572.03	388.00	0.00	1086.00	
PERIOD		0.05547	ug/m^3	W_127	474450.30	3718592.03	388.53	0.00	1086.00	
PERIOD		0.05608	ug/m^3	W_128	474450.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.05259	ug/m^3	W_129	474470.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.05318	ug/m^3	W_130	474470.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.05385	ug/m^3	W_131	474470.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.05455	ug/m^3	W_132	474470.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.05526	ug/m^3	W_133	474470.30	3718512.03	387.00	0.00	1086.00	
PERIOD		0.05590	ug/m^3	W_134	474470.30	3718532.03	387.53	0.00	1086.00	
PERIOD		0.05650	ug/m^3	W_135	474470.30	3718552.03	388.07	0.00	1086.00	
PERIOD		0.05722	ug/m^3	W_136	474470.30	3718572.03	388.30	0.00	1086.00	
PERIOD		0.05791	ug/m^3	W_137	474470.30	3718592.03	388.70	0.00	1086.00	
PERIOD		0.05858	ug/m^3	W_138	474470.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.05922	ug/m^3	W_139	474470.30	3718632.03	389.87	0.00	1086.00	
PERIOD		0.05490	ug/m^3	W_140	474490.30	3718432.03	386.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05555	ug/m^3	W_141	474490.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.05627	ug/m^3	W_142	474490.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.05701	ug/m^3	W_143	474490.30	3718492.03	387.00	0.00	1086.00	
PERIOD		0.05777	ug/m^3	W_144	474490.30	3718512.03	387.01	0.00	1086.00	
PERIOD		0.05845	ug/m^3	W_145	474490.30	3718532.03	387.54	0.00	1086.00	
PERIOD		0.05906	ug/m^3	W_146	474490.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.05970	ug/m^3	W_147	474490.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.06049	ug/m^3	W_148	474490.30	3718592.03	389.00	0.00	1086.00	
PERIOD		0.06126	ug/m^3	W_149	474490.30	3718612.03	389.20	0.00	1086.00	
PERIOD		0.05673	ug/m^3	W_150	474510.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.05741	ug/m^3	W_151	474510.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.05811	ug/m^3	W_152	474510.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.05888	ug/m^3	W_153	474510.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.05967	ug/m^3	W_154	474510.30	3718492.03	387.14	0.00	1086.00	
PERIOD		0.06034	ug/m^3	W_155	474510.30	3718512.03	387.59	0.00	1086.00	
PERIOD		0.06109	ug/m^3	W_156	474510.30	3718532.03	387.85	0.00	1086.00	
PERIOD		0.06184	ug/m^3	W_157	474510.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.06252	ug/m^3	W_158	474510.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.06335	ug/m^3	W_159	474510.30	3718592.03	389.00	0.00	1086.00	
PERIOD		0.06414	ug/m^3	W_160	474510.30	3718612.03	389.20	0.00	1086.00	

Sensitive Receptor Summary

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05872	ug/m^3	W_161	474530.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.05939	ug/m^3	W_162	474530.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.06012	ug/m^3	W_163	474530.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.06087	ug/m^3	W_164	474530.30	3718452.03	386.00	0.00	1086.00	
PERIOD		0.06170	ug/m^3	W_165	474530.30	3718472.03	386.53	0.00	1086.00	
PERIOD		0.06255	ug/m^3	W_166	474530.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.06317	ug/m^3	W_167	474530.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.06401	ug/m^3	W_168	474530.30	3718532.03	388.00	0.00	1086.00	
PERIOD		0.06485	ug/m^3	W_169	474530.30	3718552.03	388.20	0.00	1086.00	
PERIOD		0.06556	ug/m^3	W_170	474530.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.06637	ug/m^3	W_171	474530.30	3718592.03	389.19	0.00	1086.00	
PERIOD		0.06094	ug/m^3	W_172	474550.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.06155	ug/m^3	W_173	474550.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.06227	ug/m^3	W_174	474550.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.06307	ug/m^3	W_175	474550.30	3718432.03	386.00	0.00	1086.00	
PERIOD		0.06387	ug/m^3	W_176	474550.30	3718452.03	386.01	0.00	1086.00	
PERIOD		0.06476	ug/m^3	W_177	474550.30	3718472.03	386.54	0.00	1086.00	
PERIOD		0.06567	ug/m^3	W_178	474550.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.06632	ug/m^3	W_179	474550.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.06722	ug/m^3	W_180	474550.30	3718532.03	388.01	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06810	ug/m^3	W_181	474550.30	3718552.03	388.21	0.00	1086.00	
PERIOD		0.06884	ug/m^3	W_182	474550.30	3718572.03	388.87	0.00	1086.00	
PERIOD		0.06958	ug/m^3	W_183	474550.30	3718592.03	389.53	0.00	1086.00	
PERIOD		0.06395	ug/m^3	W_184	474570.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.06463	ug/m^3	W_185	474570.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.06542	ug/m^3	W_186	474570.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.06628	ug/m^3	W_187	474570.30	3718432.03	386.14	0.00	1086.00	
PERIOD		0.06717	ug/m^3	W_188	474570.30	3718452.03	386.59	0.00	1086.00	
PERIOD		0.06810	ug/m^3	W_189	474570.30	3718472.03	386.85	0.00	1086.00	
PERIOD		0.06905	ug/m^3	W_190	474570.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.06975	ug/m^3	W_191	474570.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.07057	ug/m^3	W_192	474570.30	3718532.03	388.37	0.00	1086.00	
PERIOD		0.07144	ug/m^3	W_193	474570.30	3718552.03	388.75	0.00	1086.00	
PERIOD		0.07235	ug/m^3	W_194	474570.30	3718572.03	388.96	0.00	1086.00	
PERIOD		0.07313	ug/m^3	W_195	474570.30	3718592.03	389.53	0.00	1086.00	
PERIOD		0.07389	ug/m^3	W_196	474570.30	3718612.03	390.14	0.00	1086.00	
PERIOD		0.06655	ug/m^3	W_197	474590.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.06723	ug/m^3	W_198	474590.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.06798	ug/m^3	W_199	474590.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.06884	ug/m^3	W_200	474590.30	3718412.03	385.53	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06976	ug/m^3	W_201	474590.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.07073	ug/m^3	W_202	474590.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.07172	ug/m^3	W_203	474590.30	3718472.03	387.00	0.00	1086.00	
PERIOD		0.07273	ug/m^3	W_204	474590.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.07347	ug/m^3	W_205	474590.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.07427	ug/m^3	W_206	474590.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.07513	ug/m^3	W_207	474590.30	3718552.03	389.07	0.00	1086.00	
PERIOD		0.07605	ug/m^3	W_208	474590.30	3718572.03	389.30	0.00	1086.00	
PERIOD		0.07690	ug/m^3	W_209	474590.30	3718592.03	389.70	0.00	1086.00	
PERIOD		0.07771	ug/m^3	W_210	474590.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.07843	ug/m^3	W_211	474590.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.07913	ug/m^3	W_212	474590.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.06937	ug/m^3	W_213	474610.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.07007	ug/m^3	W_214	474610.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.07082	ug/m^3	W_215	474610.30	3718372.03	384.99	0.00	1086.00	
PERIOD		0.07164	ug/m^3	W_216	474610.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.07258	ug/m^3	W_217	474610.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.07357	ug/m^3	W_218	474610.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.07460	ug/m^3	W_219	474610.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.07566	ug/m^3	W_220	474610.30	3718472.03	387.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07673	ug/m^3	W_221	474610.30	3718492.03	387.20	0.00	1086.00	
PERIOD		0.07751	ug/m^3	W_222	474610.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.07835	ug/m^3	W_223	474610.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.07918	ug/m^3	W_224	474610.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.07998	ug/m^3	W_225	474610.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.08094	ug/m^3	W_226	474610.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.08183	ug/m^3	W_227	474610.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.08255	ug/m^3	W_228	474610.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.08323	ug/m^3	W_229	474610.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.08380	ug/m^3	W_230	474610.30	3718672.03	392.20	0.00	1086.00	
PERIOD		0.07249	ug/m^3	W_231	474630.30	3718312.03	384.00	0.00	1086.00	
PERIOD		0.07315	ug/m^3	W_232	474630.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.07390	ug/m^3	W_233	474630.30	3718352.03	384.17	0.00	1086.00	
PERIOD		0.07472	ug/m^3	W_234	474630.30	3718372.03	384.45	0.00	1086.00	
PERIOD		0.07564	ug/m^3	W_235	474630.30	3718392.03	384.91	0.00	1086.00	
PERIOD		0.07666	ug/m^3	W_236	474630.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.07773	ug/m^3	W_237	474630.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.07884	ug/m^3	W_238	474630.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.07997	ug/m^3	W_239	474630.30	3718472.03	387.00	0.00	1086.00	
PERIOD		0.08109	ug/m^3	W_240	474630.30	3718492.03	387.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08191	ug/m^3	W_241	474630.30	3718512.03	387.87	0.00	1086.00	
PERIOD		0.08276	ug/m^3	W_242	474630.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.08360	ug/m^3	W_243	474630.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.08442	ug/m^3	W_244	474630.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.08539	ug/m^3	W_245	474630.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.08628	ug/m^3	W_246	474630.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.08698	ug/m^3	W_247	474630.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.08762	ug/m^3	W_248	474630.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.07655	ug/m^3	W_249	474650.30	3718312.03	384.00	0.00	1086.00	
PERIOD		0.07730	ug/m^3	W_250	474650.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.07812	ug/m^3	W_251	474650.30	3718352.03	384.00	0.00	1086.00	
PERIOD		0.07902	ug/m^3	W_252	474650.30	3718372.03	384.20	0.00	1086.00	
PERIOD		0.08003	ug/m^3	W_253	474650.30	3718392.03	384.87	0.00	1086.00	
PERIOD		0.08114	ug/m^3	W_254	474650.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.08229	ug/m^3	W_255	474650.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.08349	ug/m^3	W_256	474650.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.08468	ug/m^3	W_257	474650.30	3718472.03	387.19	0.00	1086.00	
PERIOD		0.08570	ug/m^3	W_258	474650.30	3718492.03	387.48	0.00	1086.00	
PERIOD		0.08667	ug/m^3	W_259	474650.30	3718512.03	387.91	0.00	1086.00	
PERIOD		0.08756	ug/m^3	W_260	474650.30	3718532.03	388.53	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08840	ug/m^3	W_261	474650.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.08922	ug/m^3	W_262	474650.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.09019	ug/m^3	W_263	474650.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.09107	ug/m^3	W_264	474650.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.09174	ug/m^3	W_265	474650.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.09233	ug/m^3	W_266	474650.30	3718652.03	391.53	0.00	1086.00	
PERIOD		0.08027	ug/m^3	W_267	474670.30	3718292.03	383.53	0.00	1086.00	
PERIOD		0.08103	ug/m^3	W_268	474670.30	3718312.03	384.00	0.00	1086.00	
PERIOD		0.08187	ug/m^3	W_269	474670.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.08277	ug/m^3	W_270	474670.30	3718352.03	384.01	0.00	1086.00	
PERIOD		0.08377	ug/m^3	W_271	474670.30	3718372.03	384.21	0.00	1086.00	
PERIOD		0.08487	ug/m^3	W_272	474670.30	3718392.03	384.87	0.00	1086.00	
PERIOD		0.08606	ug/m^3	W_273	474670.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.08730	ug/m^3	W_274	474670.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.08858	ug/m^3	W_275	474670.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.08963	ug/m^3	W_276	474670.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.09060	ug/m^3	W_277	474670.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.09184	ug/m^3	W_278	474670.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.09278	ug/m^3	W_279	474670.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.09362	ug/m^3	W_280	474670.30	3718552.03	389.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09443	ug/m^3	W_281	474670.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.09539	ug/m^3	W_282	474670.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.09624	ug/m^3	W_283	474670.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.09685	ug/m^3	W_284	474670.30	3718632.03	390.87	0.00	1086.00	
PERIOD		0.08515	ug/m^3	W_285	474690.30	3718292.03	383.53	0.00	1086.00	
PERIOD		0.08599	ug/m^3	W_286	474690.30	3718312.03	384.00	0.00	1086.00	
PERIOD		0.08692	ug/m^3	W_287	474690.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.08794	ug/m^3	W_288	474690.30	3718352.03	384.37	0.00	1086.00	
PERIOD		0.08904	ug/m^3	W_289	474690.30	3718372.03	384.75	0.00	1086.00	
PERIOD		0.09021	ug/m^3	W_290	474690.30	3718392.03	384.96	0.00	1086.00	
PERIOD		0.09149	ug/m^3	W_291	474690.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.09281	ug/m^3	W_292	474690.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.09416	ug/m^3	W_293	474690.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.09525	ug/m^3	W_294	474690.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.09625	ug/m^3	W_295	474690.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.09753	ug/m^3	W_296	474690.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.09846	ug/m^3	W_297	474690.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.09930	ug/m^3	W_298	474690.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.10008	ug/m^3	W_299	474690.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.10101	ug/m^3	W_300	474690.30	3718592.03	390.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10182	ug/m^3	W_301	474690.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.09251	ug/m^3	W_302	474710.30	3718332.03	384.00	0.00	1086.00	
PERIOD		0.09364	ug/m^3	W_303	474710.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.09486	ug/m^3	W_304	474710.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.09612	ug/m^3	W_305	474710.30	3718392.03	385.00	0.00	1086.00	
PERIOD		0.09748	ug/m^3	W_306	474710.30	3718412.03	385.53	0.00	1086.00	
PERIOD		0.09888	ug/m^3	W_307	474710.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.10028	ug/m^3	W_308	474710.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.10141	ug/m^3	W_309	474710.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.10243	ug/m^3	W_310	474710.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.10373	ug/m^3	W_311	474710.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.10464	ug/m^3	W_312	474710.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.10547	ug/m^3	W_313	474710.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.10621	ug/m^3	W_314	474710.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.10710	ug/m^3	W_315	474710.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.10784	ug/m^3	W_316	474710.30	3718612.03	390.20	0.00	1086.00	
PERIOD		0.09996	ug/m^3	W_317	474730.30	3718352.03	384.53	0.00	1086.00	
PERIOD		0.10129	ug/m^3	W_318	474730.30	3718372.03	385.00	0.00	1086.00	
PERIOD		0.10266	ug/m^3	W_319	474730.30	3718392.03	385.01	0.00	1086.00	
PERIOD		0.10410	ug/m^3	W_320	474730.30	3718412.03	385.54	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10556	ug/m^3	W_321	474730.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.10702	ug/m^3	W_322	474730.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.10820	ug/m^3	W_323	474730.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.10921	ug/m^3	W_324	474730.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.11051	ug/m^3	W_325	474730.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.11140	ug/m^3	W_326	474730.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.11217	ug/m^3	W_327	474730.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.11285	ug/m^3	W_328	474730.30	3718572.03	389.87	0.00	1086.00	
PERIOD		0.11368	ug/m^3	W_329	474730.30	3718592.03	390.00	0.00	1086.00	
PERIOD		0.10845	ug/m^3	W_330	474750.30	3718372.03	385.14	0.00	1086.00	
PERIOD		0.10995	ug/m^3	W_331	474750.30	3718392.03	385.59	0.00	1086.00	
PERIOD		0.11145	ug/m^3	W_332	474750.30	3718412.03	385.85	0.00	1086.00	
PERIOD		0.11295	ug/m^3	W_333	474750.30	3718432.03	386.20	0.00	1086.00	
PERIOD		0.11448	ug/m^3	W_334	474750.30	3718452.03	386.87	0.00	1086.00	
PERIOD		0.11566	ug/m^3	W_335	474750.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.11667	ug/m^3	W_336	474750.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.11794	ug/m^3	W_337	474750.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.11878	ug/m^3	W_338	474750.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.11948	ug/m^3	W_339	474750.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.12007	ug/m^3	W_340	474750.30	3718572.03	389.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11961	ug/m^3	W_341	474770.30	3718412.03	386.19	0.00	1086.00	
PERIOD		0.12117	ug/m^3	W_342	474770.30	3718432.03	386.48	0.00	1086.00	
PERIOD		0.12273	ug/m^3	W_343	474770.30	3718452.03	386.91	0.00	1086.00	
PERIOD		0.12389	ug/m^3	W_344	474770.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.12487	ug/m^3	W_345	474770.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.12611	ug/m^3	W_346	474770.30	3718512.03	388.00	0.00	1086.00	
PERIOD		0.12686	ug/m^3	W_347	474770.30	3718532.03	388.53	0.00	1086.00	
PERIOD		0.12745	ug/m^3	W_348	474770.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.13028	ug/m^3	W_349	474790.30	3718432.03	387.00	0.00	1086.00	
PERIOD		0.13188	ug/m^3	W_350	474790.30	3718452.03	387.00	0.00	1086.00	
PERIOD		0.13300	ug/m^3	W_351	474790.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.13390	ug/m^3	W_352	474790.30	3718492.03	388.00	0.00	1086.00	
PERIOD		0.13509	ug/m^3	W_353	474790.30	3718512.03	388.01	0.00	1086.00	
PERIOD		0.13571	ug/m^3	W_354	474790.30	3718532.03	388.54	0.00	1086.00	
PERIOD		0.13613	ug/m^3	W_355	474790.30	3718552.03	389.20	0.00	1086.00	
PERIOD		0.14204	ug/m^3	W_356	474810.30	3718452.03	387.00	0.00	1086.00	
PERIOD		0.14309	ug/m^3	W_357	474810.30	3718472.03	387.53	0.00	1086.00	
PERIOD		0.14375	ug/m^3	W_358	474810.30	3718492.03	388.14	0.00	1086.00	
PERIOD		0.14448	ug/m^3	W_359	474810.30	3718512.03	388.59	0.00	1086.00	
PERIOD		0.14518	ug/m^3	W_360	474810.30	3718532.03	388.85	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15470	ug/m^3	W_361	474830.30	3718492.03	388.20	0.00	1086.00	
PERIOD		0.15506	ug/m^3	W_362	474830.30	3718512.03	388.87	0.00	1086.00	
PERIOD		0.16691	ug/m^3	W_363	474850.30	3718512.03	388.87	0.00	1086.00	
PERIOD		0.10372	ug/m^3	W_364	474750.39	3718297.55	383.91	0.00	1086.00	
PERIOD		0.10481	ug/m^3	W_365	474750.39	3718317.55	384.00	0.00	1086.00	
PERIOD		0.11016	ug/m^3	W_366	474770.39	3718277.55	384.00	0.00	1086.00	
PERIOD		0.11133	ug/m^3	W_367	474770.39	3718297.55	384.00	0.00	1086.00	
PERIOD		0.11252	ug/m^3	W_368	474770.39	3718317.55	384.14	0.00	1086.00	
PERIOD		0.11384	ug/m^3	W_369	474770.39	3718337.55	384.39	0.00	1086.00	
PERIOD		0.11730	ug/m^3	W_370	474790.39	3718257.55	384.00	0.00	1086.00	
PERIOD		0.11855	ug/m^3	W_371	474790.39	3718277.55	384.00	0.00	1086.00	
PERIOD		0.11986	ug/m^3	W_372	474790.39	3718297.55	384.01	0.00	1086.00	
PERIOD		0.12120	ug/m^3	W_373	474790.39	3718317.55	384.40	0.00	1086.00	
PERIOD		0.12264	ug/m^3	W_374	474790.39	3718337.55	385.00	0.00	1086.00	
PERIOD		0.12412	ug/m^3	W_375	474790.39	3718357.55	385.01	0.00	1086.00	
PERIOD		0.12665	ug/m^3	W_376	474810.39	3718257.55	384.00	0.00	1086.00	
PERIOD		0.12803	ug/m^3	W_377	474810.39	3718277.55	384.04	0.00	1086.00	
PERIOD		0.12952	ug/m^3	W_378	474810.39	3718297.55	384.49	0.00	1086.00	
PERIOD		0.13100	ug/m^3	W_379	474810.39	3718317.55	384.81	0.00	1086.00	
PERIOD		0.13251	ug/m^3	W_380	474810.39	3718337.55	385.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13405	ug/m^3	W_381	474810.39	3718357.55	385.49	0.00	1086.00	
PERIOD		0.13581	ug/m^3	W_382	474810.39	3718377.55	385.81	0.00	1086.00	
PERIOD		0.13757	ug/m^3	W_383	474810.39	3718397.55	386.05	0.00	1086.00	
PERIOD		0.13564	ug/m^3	W_384	474830.39	3718237.55	383.82	0.00	1086.00	
PERIOD		0.13727	ug/m^3	W_385	474830.39	3718257.55	384.00	0.00	1086.00	
PERIOD		0.13879	ug/m^3	W_386	474830.39	3718277.55	384.05	0.00	1086.00	
PERIOD		0.14042	ug/m^3	W_387	474830.39	3718297.55	384.72	0.00	1086.00	
PERIOD		0.14205	ug/m^3	W_388	474830.39	3718317.55	385.14	0.00	1086.00	
PERIOD		0.14365	ug/m^3	W_389	474830.39	3718337.55	385.39	0.00	1086.00	
PERIOD		0.14524	ug/m^3	W_390	474830.39	3718357.55	385.82	0.00	1086.00	
PERIOD		0.14703	ug/m^3	W_391	474830.39	3718377.55	386.14	0.00	1086.00	
PERIOD		0.14758	ug/m^3	W_392	474850.39	3718237.55	384.00	0.00	1086.00	
PERIOD		0.14936	ug/m^3	W_393	474850.39	3718257.55	384.01	0.00	1086.00	
PERIOD		0.15106	ug/m^3	W_394	474850.39	3718277.55	384.07	0.00	1086.00	
PERIOD		0.15280	ug/m^3	W_395	474850.39	3718297.55	384.72	0.00	1086.00	
PERIOD		0.15458	ug/m^3	W_396	474850.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.15627	ug/m^3	W_397	474850.39	3718337.55	386.00	0.00	1086.00	
PERIOD		0.15786	ug/m^3	W_398	474850.39	3718357.55	386.00	0.00	1086.00	
PERIOD		0.15968	ug/m^3	W_399	474850.39	3718377.55	386.39	0.00	1086.00	
PERIOD		0.16324	ug/m^3	W_400	474870.39	3718257.55	384.26	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16511	ug/m^3	W_401	474870.39	3718277.55	384.70	0.00	1086.00	
PERIOD		0.16691	ug/m^3	W_402	474870.39	3718297.55	384.91	0.00	1086.00	
PERIOD		0.16879	ug/m^3	W_403	474870.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.17055	ug/m^3	W_404	474870.39	3718337.55	386.00	0.00	1086.00	
PERIOD		0.17214	ug/m^3	W_405	474870.39	3718357.55	386.00	0.00	1086.00	
PERIOD		0.18118	ug/m^3	W_406	474890.39	3718277.55	385.00	0.00	1086.00	
PERIOD		0.18301	ug/m^3	W_407	474890.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.18498	ug/m^3	W_408	474890.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.18679	ug/m^3	W_409	474890.39	3718337.55	386.00	0.00	1086.00	
PERIOD		0.20152	ug/m^3	W_410	474910.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.20347	ug/m^3	W_411	474910.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.20528	ug/m^3	W_412	474910.39	3718337.55	386.00	0.00	1086.00	
PERIOD		0.22303	ug/m^3	W_413	474930.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.22482	ug/m^3	W_414	474930.39	3718317.55	385.39	0.00	1086.00	
PERIOD		0.24613	ug/m^3	W_415	474950.39	3718277.55	385.00	0.00	1086.00	
PERIOD		0.24799	ug/m^3	W_416	474950.39	3718297.55	385.00	0.00	1086.00	
PERIOD		0.27718	ug/m^3	W_417	474970.39	3718297.55	384.99	0.00	1086.00	
PERIOD		0.37020	ug/m^3	AL_001	475018.19	3718239.40	383.87	0.00	1086.00	
PERIOD		0.37087	ug/m^3	AL_002	475018.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.37111	ug/m^3	AL_003	475018.19	3718279.40	384.11	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.37074	ug/m^3	AL_004	475018.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.42670	ug/m^3	AL_005	475038.19	3718219.40	383.36	0.00	1086.00	
PERIOD		0.42720	ug/m^3	AL_006	475038.19	3718239.40	383.84	0.00	1086.00	
PERIOD		0.42638	ug/m^3	AL_007	475038.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.42535	ug/m^3	AL_008	475038.19	3718279.40	384.11	0.00	1086.00	
PERIOD		0.42353	ug/m^3	AL_009	475038.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.42149	ug/m^3	AL_010	475038.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.49901	ug/m^3	AL_011	475058.19	3718219.40	383.95	0.00	1086.00	
PERIOD		0.49798	ug/m^3	AL_012	475058.19	3718239.40	383.99	0.00	1086.00	
PERIOD		0.49527	ug/m^3	AL_013	475058.19	3718259.40	384.00	0.00	1086.00	
PERIOD		0.49172	ug/m^3	AL_014	475058.19	3718279.40	384.11	0.00	1086.00	
PERIOD		0.48744	ug/m^3	AL_015	475058.19	3718299.40	384.78	0.00	1086.00	
PERIOD		0.48327	ug/m^3	AL_016	475058.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.47872	ug/m^3	AL_017	475058.19	3718339.40	386.11	0.00	1086.00	
PERIOD		0.47453	ug/m^3	AL_018	475058.19	3718359.40	386.78	0.00	1086.00	
PERIOD		0.59222	ug/m^3	AL_019	475078.19	3718199.40	383.45	0.00	1086.00	
PERIOD		0.59167	ug/m^3	AL_020	475078.19	3718219.40	384.00	0.00	1086.00	
PERIOD		0.58757	ug/m^3	AL_021	475078.19	3718239.40	384.00	0.00	1086.00	
PERIOD		0.58150	ug/m^3	AL_022	475078.19	3718259.40	384.27	0.00	1086.00	
PERIOD		0.57394	ug/m^3	AL_023	475078.19	3718279.40	384.66	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56637	ug/m^3	AL_024	475078.19	3718299.40	384.91	0.00	1086.00	
PERIOD		0.55911	ug/m^3	AL_025	475078.19	3718319.40	385.45	0.00	1086.00	
PERIOD		0.55265	ug/m^3	AL_026	475078.19	3718339.40	386.04	0.00	1086.00	
PERIOD		0.54547	ug/m^3	AL_027	475078.19	3718359.40	386.30	0.00	1086.00	
PERIOD		0.53640	ug/m^3	AL_028	475078.19	3718379.40	386.66	0.00	1086.00	
PERIOD		0.71449	ug/m^3	AL_029	475098.19	3718199.40	383.45	0.00	1086.00	
PERIOD		0.71104	ug/m^3	AL_030	475098.19	3718219.40	384.03	0.00	1086.00	
PERIOD		0.70283	ug/m^3	AL_031	475098.19	3718239.40	384.22	0.00	1086.00	
PERIOD		0.69066	ug/m^3	AL_032	475098.19	3718259.40	384.60	0.00	1086.00	
PERIOD		0.67951	ug/m^3	AL_033	475098.19	3718279.40	385.00	0.00	1086.00	
PERIOD		0.66931	ug/m^3	AL_034	475098.19	3718299.40	385.00	0.00	1086.00	
PERIOD		0.65570	ug/m^3	AL_035	475098.19	3718319.40	385.32	0.00	1086.00	
PERIOD		0.64792	ug/m^3	AL_036	475098.19	3718339.40	385.75	0.00	1086.00	
PERIOD		0.63638	ug/m^3	AL_037	475098.19	3718359.40	385.94	0.00	1086.00	
PERIOD		0.62096	ug/m^3	AL_038	475098.19	3718379.40	386.45	0.00	1086.00	
PERIOD		0.60411	ug/m^3	AL_039	475098.19	3718399.40	387.15	0.00	1086.00	
PERIOD		0.57818	ug/m^3	AL_040	475098.19	3718419.40	388.00	0.00	1086.00	
PERIOD		0.87033	ug/m^3	AL_041	475118.19	3718219.40	384.11	0.00	1086.00	
PERIOD		0.85485	ug/m^3	AL_042	475118.19	3718239.40	384.74	0.00	1086.00	
PERIOD		0.84469	ug/m^3	AL_043	475118.19	3718259.40	384.97	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.84108	ug/m^3	AL_044	475118.19	3718279.40	385.00	0.00	1086.00	
PERIOD		0.83075	ug/m^3	AL_045	475118.19	3718299.40	385.00	0.00	1086.00	
PERIOD		0.80468	ug/m^3	AL_046	475118.19	3718319.40	385.02	0.00	1086.00	
PERIOD		0.78149	ug/m^3	AL_047	475118.19	3718339.40	385.16	0.00	1086.00	
PERIOD		0.75740	ug/m^3	AL_048	475118.19	3718359.40	385.79	0.00	1086.00	
PERIOD		0.73062	ug/m^3	AL_049	475118.19	3718379.40	386.45	0.00	1086.00	
PERIOD		0.70120	ug/m^3	AL_050	475118.19	3718399.40	387.22	0.00	1086.00	
PERIOD		1.08754	ug/m^3	AL_051	475138.19	3718239.40	384.30	0.00	1086.00	
PERIOD		1.08570	ug/m^3	AL_052	475138.19	3718259.40	384.39	0.00	1086.00	
PERIOD		1.07595	ug/m^3	AL_053	475138.19	3718279.40	384.39	0.00	1086.00	
PERIOD		1.06096	ug/m^3	AL_054	475138.19	3718299.40	384.39	0.00	1086.00	
PERIOD		1.03497	ug/m^3	AL_055	475138.19	3718319.40	384.66	0.00	1086.00	
PERIOD		0.98745	ug/m^3	AL_056	475138.19	3718339.40	385.11	0.00	1086.00	
PERIOD		0.92834	ug/m^3	AL_057	475138.19	3718359.40	385.78	0.00	1086.00	
PERIOD		0.87627	ug/m^3	AL_058	475138.19	3718379.40	386.45	0.00	1086.00	
PERIOD		1.40486	ug/m^3	AL_059	475158.19	3718299.40	384.00	0.00	1086.00	
PERIOD		1.35071	ug/m^3	AL_060	475158.19	3718319.40	384.32	0.00	1086.00	
PERIOD		1.27895	ug/m^3	AL_061	475158.19	3718339.40	384.83	0.00	1086.00	
PERIOD		1.19171	ug/m^3	AL_062	475158.19	3718359.40	385.50	0.00	1086.00	
PERIOD		1.07669	ug/m^3	AL_063	475158.19	3718379.40	386.29	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.57385	ug/m^3	DC_001	475574.30	3718558.09	390.46	0.00	390.46	
PERIOD		0.24600	ug/m^3	DC_002	475758.76	3718755.64	401.99	0.00	616.00	
PERIOD		0.03697	ug/m^3	DC_003	474287.84	3718378.86	384.00	0.00	1086.00	
PERIOD		0.23803	ug/m^3	DC_004	475920.87	3718291.02	395.20	0.00	616.00	
PERIOD		0.17637	ug/m^3	DC_005	475982.52	3718220.74	395.55	0.00	615.00	
PERIOD		0.46221	ug/m^3	DC_006	475745.50	3718158.88	391.01	0.00	727.00	
PERIOD		0.06012	ug/m^3	ES_001	474578.79	3718072.53	382.00	0.00	1086.00	
PERIOD		0.06037	ug/m^3	ES_002	474578.79	3718092.53	382.00	0.00	1086.00	
PERIOD		0.06244	ug/m^3	ES_003	474598.79	3718052.53	381.20	0.00	1086.00	
PERIOD		0.06278	ug/m^3	ES_004	474598.79	3718072.53	381.51	0.00	1086.00	
PERIOD		0.06310	ug/m^3	ES_005	474598.79	3718092.53	381.93	0.00	1086.00	
PERIOD		0.06337	ug/m^3	ES_006	474598.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.06497	ug/m^3	ES_007	474618.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.06532	ug/m^3	ES_008	474618.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.06568	ug/m^3	ES_009	474618.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.06607	ug/m^3	ES_010	474618.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.06639	ug/m^3	ES_011	474618.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.06667	ug/m^3	ES_012	474618.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.06769	ug/m^3	ES_013	474638.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.06810	ug/m^3	ES_014	474638.79	3718032.53	380.88	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06847	ug/m^3	ES_015	474638.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.06887	ug/m^3	ES_016	474638.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.06931	ug/m^3	ES_017	474638.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.06967	ug/m^3	ES_018	474638.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.07000	ug/m^3	ES_019	474638.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.07035	ug/m^3	ES_020	474638.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.07076	ug/m^3	ES_021	474638.79	3718172.53	382.53	0.00	1086.00	
PERIOD		0.07108	ug/m^3	ES_022	474658.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.07153	ug/m^3	ES_023	474658.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.07193	ug/m^3	ES_024	474658.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.07237	ug/m^3	ES_025	474658.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.07284	ug/m^3	ES_026	474658.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.07327	ug/m^3	ES_027	474658.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.07366	ug/m^3	ES_028	474658.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.07405	ug/m^3	ES_029	474658.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.07453	ug/m^3	ES_030	474658.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.07503	ug/m^3	ES_031	474658.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.07433	ug/m^3	ES_032	474678.79	3717992.53	379.87	0.00	1086.00	
PERIOD		0.07479	ug/m^3	ES_033	474678.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.07528	ug/m^3	ES_034	474678.79	3718032.53	380.88	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07573	ug/m^3	ES_035	474678.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.07622	ug/m^3	ES_036	474678.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.07672	ug/m^3	ES_037	474678.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.07722	ug/m^3	ES_038	474678.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.07769	ug/m^3	ES_039	474678.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.07814	ug/m^3	ES_040	474678.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.07868	ug/m^3	ES_041	474678.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.07924	ug/m^3	ES_042	474678.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.07977	ug/m^3	ES_043	474678.79	3718212.53	383.00	0.00	1086.00	
PERIOD		0.07783	ug/m^3	ES_044	474698.79	3717972.53	379.03	0.00	1086.00	
PERIOD		0.07835	ug/m^3	ES_045	474698.79	3717992.53	379.57	0.00	1086.00	
PERIOD		0.07886	ug/m^3	ES_046	474698.79	3718012.53	380.22	0.00	1086.00	
PERIOD		0.07940	ug/m^3	ES_047	474698.79	3718032.53	380.88	0.00	1086.00	
PERIOD		0.07991	ug/m^3	ES_048	474698.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.08044	ug/m^3	ES_049	474698.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.08103	ug/m^3	ES_050	474698.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.08158	ug/m^3	ES_051	474698.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.08213	ug/m^3	ES_052	474698.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.08266	ug/m^3	ES_053	474698.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.08328	ug/m^3	ES_054	474698.79	3718172.53	382.55	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08391	ug/m^3	ES_055	474698.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.08452	ug/m^3	ES_056	474698.79	3718212.53	383.00	0.00	1086.00	
PERIOD		0.08516	ug/m^3	ES_057	474698.79	3718232.53	383.00	0.00	1086.00	
PERIOD		0.08221	ug/m^3	ES_058	474718.79	3717972.53	378.93	0.00	1086.00	
PERIOD		0.08280	ug/m^3	ES_059	474718.79	3717992.53	379.55	0.00	1086.00	
PERIOD		0.08337	ug/m^3	ES_060	474718.79	3718012.53	380.08	0.00	1086.00	
PERIOD		0.08392	ug/m^3	ES_061	474718.79	3718032.53	380.32	0.00	1086.00	
PERIOD		0.08450	ug/m^3	ES_062	474718.79	3718052.53	380.72	0.00	1086.00	
PERIOD		0.08513	ug/m^3	ES_063	474718.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.08580	ug/m^3	ES_064	474718.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.08640	ug/m^3	ES_065	474718.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.08705	ug/m^3	ES_066	474718.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.08768	ug/m^3	ES_067	474718.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.08838	ug/m^3	ES_068	474718.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.08909	ug/m^3	ES_069	474718.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.08979	ug/m^3	ES_070	474718.79	3718212.53	383.00	0.00	1086.00	
PERIOD		0.08772	ug/m^3	ES_071	474738.79	3717992.53	379.55	0.00	1086.00	
PERIOD		0.08838	ug/m^3	ES_072	474738.79	3718012.53	380.07	0.00	1086.00	
PERIOD		0.08900	ug/m^3	ES_073	474738.79	3718032.53	380.26	0.00	1086.00	
PERIOD		0.08965	ug/m^3	ES_074	474738.79	3718052.53	380.69	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09035	ug/m^3	ES_075	474738.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.09110	ug/m^3	ES_076	474738.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.09179	ug/m^3	ES_077	474738.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.09251	ug/m^3	ES_078	474738.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.09325	ug/m^3	ES_079	474738.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.09406	ug/m^3	ES_080	474738.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.09488	ug/m^3	ES_081	474738.79	3718192.53	383.00	0.00	1086.00	
PERIOD		0.09396	ug/m^3	ES_082	474758.79	3718012.53	380.21	0.00	1086.00	
PERIOD		0.09473	ug/m^3	ES_083	474758.79	3718032.53	380.85	0.00	1086.00	
PERIOD		0.09545	ug/m^3	ES_084	474758.79	3718052.53	380.98	0.00	1086.00	
PERIOD		0.09619	ug/m^3	ES_085	474758.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.09703	ug/m^3	ES_086	474758.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.09783	ug/m^3	ES_087	474758.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.09863	ug/m^3	ES_088	474758.79	3718132.53	382.00	0.00	1086.00	
PERIOD		0.09950	ug/m^3	ES_089	474758.79	3718152.53	382.00	0.00	1086.00	
PERIOD		0.10044	ug/m^3	ES_090	474758.79	3718172.53	382.55	0.00	1086.00	
PERIOD		0.10190	ug/m^3	ES_091	474778.79	3718052.53	381.00	0.00	1086.00	
PERIOD		0.10275	ug/m^3	ES_092	474778.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.10369	ug/m^3	ES_093	474778.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.10461	ug/m^3	ES_094	474778.79	3718112.53	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10556	ug/m^3	ES_095	474778.79	3718132.53	382.14	0.00	1086.00	
PERIOD		0.10659	ug/m^3	ES_096	474778.79	3718152.53	382.56	0.00	1086.00	
PERIOD		0.11014	ug/m^3	ES_097	474798.79	3718072.53	381.22	0.00	1086.00	
PERIOD		0.11120	ug/m^3	ES_098	474798.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.11226	ug/m^3	ES_099	474798.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.11336	ug/m^3	ES_100	474798.79	3718132.53	382.22	0.00	1086.00	
PERIOD		0.11456	ug/m^3	ES_101	474798.79	3718152.53	382.88	0.00	1086.00	
PERIOD		0.11973	ug/m^3	ES_102	474818.79	3718092.53	381.88	0.00	1086.00	
PERIOD		0.12092	ug/m^3	ES_103	474818.79	3718112.53	382.00	0.00	1086.00	
PERIOD		0.12218	ug/m^3	ES_104	474818.79	3718132.53	382.22	0.00	1086.00	
PERIOD		0.16291	ug/m^3	ES_105	476068.70	3718419.33	402.00	0.00	616.00	
PERIOD		0.16509	ug/m^3	ES_106	476068.70	3718439.33	402.28	0.00	616.00	
PERIOD		0.16697	ug/m^3	ES_107	476068.70	3718459.33	402.56	0.00	616.00	
PERIOD		0.16892	ug/m^3	ES_108	476068.70	3718479.33	402.14	0.00	666.00	
PERIOD		0.17038	ug/m^3	ES_109	476068.70	3718499.33	402.00	0.00	666.00	
PERIOD		0.17141	ug/m^3	ES_110	476068.70	3718519.33	402.07	0.00	666.00	
PERIOD		0.17193	ug/m^3	ES_111	476068.70	3718539.33	402.49	0.00	666.00	
PERIOD		0.17207	ug/m^3	ES_112	476068.70	3718559.33	403.07	0.00	666.00	
PERIOD		0.17185	ug/m^3	ES_113	476068.70	3718579.33	403.78	0.00	666.00	
PERIOD		0.17125	ug/m^3	ES_114	476068.70	3718599.33	404.70	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15438	ug/m^3	ES_115	476088.70	3718419.33	402.00	0.00	616.00	
PERIOD		0.15648	ug/m^3	ES_116	476088.70	3718439.33	402.44	0.00	666.00	
PERIOD		0.15828	ug/m^3	ES_117	476088.70	3718459.33	402.95	0.00	666.00	
PERIOD		0.16020	ug/m^3	ES_118	476088.70	3718479.33	402.68	0.00	666.00	
PERIOD		0.16173	ug/m^3	ES_119	476088.70	3718499.33	402.59	0.00	666.00	
PERIOD		0.16288	ug/m^3	ES_120	476088.70	3718519.33	402.67	0.00	666.00	
PERIOD		0.16356	ug/m^3	ES_121	476088.70	3718539.33	403.14	0.00	666.00	
PERIOD		0.16389	ug/m^3	ES_122	476088.70	3718559.33	403.74	0.00	666.00	
PERIOD		0.16393	ug/m^3	ES_123	476088.70	3718579.33	404.41	0.00	666.00	
PERIOD		0.16372	ug/m^3	ES_124	476088.70	3718599.33	405.07	0.00	666.00	
PERIOD		0.14650	ug/m^3	ES_125	476108.70	3718419.33	402.00	0.00	666.00	
PERIOD		0.14859	ug/m^3	ES_126	476108.70	3718439.33	402.44	0.00	666.00	
PERIOD		0.15035	ug/m^3	ES_127	476108.70	3718459.33	403.10	0.00	666.00	
PERIOD		0.15187	ug/m^3	ES_128	476108.70	3718479.33	403.72	0.00	666.00	
PERIOD		0.15334	ug/m^3	ES_129	476108.70	3718499.33	403.92	0.00	666.00	
PERIOD		0.15463	ug/m^3	ES_130	476108.70	3718519.33	403.93	0.00	666.00	
PERIOD		0.15565	ug/m^3	ES_131	476108.70	3718539.33	403.95	0.00	666.00	
PERIOD		0.15622	ug/m^3	ES_132	476108.70	3718559.33	404.41	0.00	666.00	
PERIOD		0.15645	ug/m^3	ES_133	476108.70	3718579.33	405.07	0.00	666.00	
PERIOD		0.15645	ug/m^3	ES_134	476108.70	3718599.33	405.74	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13928	ug/m^3	ES_135	476128.70	3718419.33	401.86	0.00	666.00	
PERIOD		0.14139	ug/m^3	ES_136	476128.70	3718439.33	402.17	0.00	666.00	
PERIOD		0.14331	ug/m^3	ES_137	476128.70	3718459.33	402.48	0.00	666.00	
PERIOD		0.14485	ug/m^3	ES_138	476128.70	3718479.33	403.15	0.00	666.00	
PERIOD		0.14624	ug/m^3	ES_139	476128.70	3718499.33	403.65	0.00	666.00	
PERIOD		0.14742	ug/m^3	ES_140	476128.70	3718519.33	404.07	0.00	666.00	
PERIOD		0.14837	ug/m^3	ES_141	476128.70	3718539.33	404.49	0.00	666.00	
PERIOD		0.14903	ug/m^3	ES_142	476128.70	3718559.33	405.07	0.00	666.00	
PERIOD		0.14941	ug/m^3	ES_143	476128.70	3718579.33	405.74	0.00	666.00	
PERIOD		0.14959	ug/m^3	ES_144	476128.70	3718599.33	406.41	0.00	666.00	
PERIOD		0.13253	ug/m^3	ES_145	476148.70	3718419.33	401.84	0.00	666.00	
PERIOD		0.13466	ug/m^3	ES_146	476148.70	3718439.33	402.00	0.00	666.00	
PERIOD		0.13665	ug/m^3	ES_147	476148.70	3718459.33	402.11	0.00	666.00	
PERIOD		0.13821	ug/m^3	ES_148	476148.70	3718479.33	402.78	0.00	666.00	
PERIOD		0.13963	ug/m^3	ES_149	476148.70	3718499.33	403.31	0.00	666.00	
PERIOD		0.14083	ug/m^3	ES_150	476148.70	3718519.33	403.85	0.00	666.00	
PERIOD		0.14169	ug/m^3	ES_151	476148.70	3718539.33	404.71	0.00	666.00	
PERIOD		0.14239	ug/m^3	ES_152	476148.70	3718559.33	405.44	0.00	666.00	
PERIOD		0.14290	ug/m^3	ES_153	476148.70	3718579.33	406.11	0.00	666.00	
PERIOD		0.14323	ug/m^3	ES_154	476148.70	3718599.33	406.78	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12621	ug/m^3	ES_155	476168.70	3718419.33	401.99	0.00	666.00	
PERIOD		0.12834	ug/m^3	ES_156	476168.70	3718439.33	402.00	0.00	666.00	
PERIOD		0.13030	ug/m^3	ES_157	476168.70	3718459.33	402.11	0.00	666.00	
PERIOD		0.13187	ug/m^3	ES_158	476168.70	3718479.33	402.78	0.00	666.00	
PERIOD		0.13342	ug/m^3	ES_159	476168.70	3718499.33	403.02	0.00	666.00	
PERIOD		0.13478	ug/m^3	ES_160	476168.70	3718519.33	403.26	0.00	666.00	
PERIOD		0.13555	ug/m^3	ES_161	476168.70	3718539.33	404.56	0.00	666.00	
PERIOD		0.13629	ug/m^3	ES_162	476168.70	3718559.33	405.44	0.00	666.00	
PERIOD		0.13691	ug/m^3	ES_163	476168.70	3718579.33	406.11	0.00	666.00	
PERIOD		0.13735	ug/m^3	ES_164	476168.70	3718599.33	406.78	0.00	666.00	
PERIOD		0.12022	ug/m^3	ES_165	476188.70	3718419.33	402.49	0.00	666.00	
PERIOD		0.12225	ug/m^3	ES_166	476188.70	3718439.33	402.63	0.00	666.00	
PERIOD		0.12421	ug/m^3	ES_167	476188.70	3718459.33	402.60	0.00	666.00	
PERIOD		0.12607	ug/m^3	ES_168	476188.70	3718479.33	402.43	0.00	666.00	
PERIOD		0.12764	ug/m^3	ES_169	476188.70	3718499.33	402.65	0.00	666.00	
PERIOD		0.12893	ug/m^3	ES_170	476188.70	3718519.33	403.15	0.00	666.00	
PERIOD		0.12990	ug/m^3	ES_171	476188.70	3718539.33	404.07	0.00	666.00	
PERIOD		0.13056	ug/m^3	ES_172	476188.70	3718559.33	405.38	0.00	666.00	
PERIOD		0.13103	ug/m^3	ES_173	476188.70	3718579.33	406.74	0.00	666.00	
PERIOD		0.13158	ug/m^3	ES_174	476188.70	3718599.33	407.41	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13196	ug/m^3	ES_175	476188.70	3718619.33	408.07	0.00	666.00	
PERIOD		0.13216	ug/m^3	ES_176	476188.70	3718639.33	408.78	0.00	666.00	
PERIOD		0.13214	ug/m^3	ES_177	476188.70	3718659.33	409.70	0.00	666.00	
PERIOD		0.13208	ug/m^3	ES_178	476188.70	3718679.33	410.28	0.00	666.00	
PERIOD		0.13190	ug/m^3	ES_179	476188.70	3718699.33	410.74	0.00	666.00	
PERIOD		0.11463	ug/m^3	ES_180	476208.70	3718419.33	403.07	0.00	666.00	
PERIOD		0.11657	ug/m^3	ES_181	476208.70	3718439.33	403.30	0.00	666.00	
PERIOD		0.11850	ug/m^3	ES_182	476208.70	3718459.33	403.22	0.00	666.00	
PERIOD		0.12043	ug/m^3	ES_183	476208.70	3718479.33	402.75	0.00	666.00	
PERIOD		0.12196	ug/m^3	ES_184	476208.70	3718499.33	403.04	0.00	666.00	
PERIOD		0.12322	ug/m^3	ES_185	476208.70	3718519.33	403.70	0.00	666.00	
PERIOD		0.12432	ug/m^3	ES_186	476208.70	3718539.33	404.37	0.00	666.00	
PERIOD		0.12502	ug/m^3	ES_187	476208.70	3718559.33	405.79	0.00	666.00	
PERIOD		0.12549	ug/m^3	ES_188	476208.70	3718579.33	407.41	0.00	666.00	
PERIOD		0.12612	ug/m^3	ES_189	476208.70	3718599.33	408.07	0.00	666.00	
PERIOD		0.12659	ug/m^3	ES_190	476208.70	3718619.33	408.74	0.00	666.00	
PERIOD		0.12691	ug/m^3	ES_191	476208.70	3718639.33	409.41	0.00	666.00	
PERIOD		0.12710	ug/m^3	ES_192	476208.70	3718659.33	410.07	0.00	666.00	
PERIOD		0.10941	ug/m^3	ES_193	476228.70	3718419.33	403.74	0.00	666.00	
PERIOD		0.11129	ug/m^3	ES_194	476228.70	3718439.33	403.96	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11314	ug/m^3	ES_195	476228.70	3718459.33	403.96	0.00	666.00	
PERIOD		0.11489	ug/m^3	ES_196	476228.70	3718479.33	403.93	0.00	666.00	
PERIOD		0.11636	ug/m^3	ES_197	476228.70	3718499.33	404.37	0.00	666.00	
PERIOD		0.11763	ug/m^3	ES_198	476228.70	3718519.33	405.04	0.00	666.00	
PERIOD		0.11876	ug/m^3	ES_199	476228.70	3718539.33	405.70	0.00	666.00	
PERIOD		0.11961	ug/m^3	ES_200	476228.70	3718559.33	406.83	0.00	666.00	
PERIOD		0.12027	ug/m^3	ES_201	476228.70	3718579.33	408.07	0.00	666.00	
PERIOD		0.12096	ug/m^3	ES_202	476228.70	3718599.33	408.74	0.00	666.00	
PERIOD		0.12151	ug/m^3	ES_203	476228.70	3718619.33	409.41	0.00	666.00	
PERIOD		0.12194	ug/m^3	ES_204	476228.70	3718639.33	410.07	0.00	666.00	
PERIOD		0.10452	ug/m^3	ES_205	476248.70	3718419.33	404.55	0.00	666.00	
PERIOD		0.10630	ug/m^3	ES_206	476248.70	3718439.33	404.91	0.00	666.00	
PERIOD		0.10799	ug/m^3	ES_207	476248.70	3718459.33	405.26	0.00	666.00	
PERIOD		0.10969	ug/m^3	ES_208	476248.70	3718479.33	405.26	0.00	666.00	
PERIOD		0.11115	ug/m^3	ES_209	476248.70	3718499.33	405.70	0.00	666.00	
PERIOD		0.11242	ug/m^3	ES_210	476248.70	3718519.33	406.37	0.00	666.00	
PERIOD		0.11356	ug/m^3	ES_211	476248.70	3718539.33	407.04	0.00	666.00	
PERIOD		0.11453	ug/m^3	ES_212	476248.70	3718559.33	407.87	0.00	666.00	
PERIOD		0.11533	ug/m^3	ES_213	476248.70	3718579.33	408.81	0.00	666.00	
PERIOD		0.11595	ug/m^3	ES_214	476248.70	3718599.33	409.90	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11653	ug/m^3	ES_215	476248.70	3718619.33	410.70	0.00	666.00	
PERIOD		0.09998	ug/m^3	ES_216	476268.70	3718419.33	405.30	0.00	666.00	
PERIOD		0.10168	ug/m^3	ES_217	476268.70	3718439.33	405.74	0.00	666.00	
PERIOD		0.10326	ug/m^3	ES_218	476268.70	3718459.33	406.33	0.00	666.00	
PERIOD		0.10486	ug/m^3	ES_219	476268.70	3718479.33	406.53	0.00	666.00	
PERIOD		0.10631	ug/m^3	ES_220	476268.70	3718499.33	406.90	0.00	666.00	
PERIOD		0.10761	ug/m^3	ES_221	476268.70	3718519.33	407.44	0.00	666.00	
PERIOD		0.10871	ug/m^3	ES_222	476268.70	3718539.33	408.30	0.00	666.00	
PERIOD		0.10976	ug/m^3	ES_223	476268.70	3718559.33	408.90	0.00	666.00	
PERIOD		0.11068	ug/m^3	ES_224	476268.70	3718579.33	409.52	0.00	666.00	
PERIOD		0.09578	ug/m^3	ES_225	476288.70	3718419.33	405.96	0.00	666.00	
PERIOD		0.09741	ug/m^3	ES_226	476288.70	3718439.33	406.41	0.00	666.00	
PERIOD		0.09893	ug/m^3	ES_227	476288.70	3718459.33	407.07	0.00	666.00	
PERIOD		0.10037	ug/m^3	ES_228	476288.70	3718479.33	407.71	0.00	666.00	
PERIOD		0.10183	ug/m^3	ES_229	476288.70	3718499.33	407.94	0.00	666.00	
PERIOD		0.10319	ug/m^3	ES_230	476288.70	3718519.33	408.18	0.00	666.00	
PERIOD		0.10418	ug/m^3	ES_231	476288.70	3718539.33	409.49	0.00	666.00	
PERIOD		0.10528	ug/m^3	ES_232	476288.70	3718559.33	409.94	0.00	666.00	
PERIOD		0.09174	ug/m^3	ES_233	476308.70	3718419.33	407.12	0.00	666.00	
PERIOD		0.09328	ug/m^3	ES_234	476308.70	3718439.33	407.70	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09476	ug/m^3	ES_235	476308.70	3718459.33	408.30	0.00	666.00	
PERIOD		0.09625	ug/m^3	ES_236	476308.70	3718479.33	408.55	0.00	666.00	
PERIOD		0.09765	ug/m^3	ES_237	476308.70	3718499.33	408.91	0.00	666.00	
PERIOD		0.09892	ug/m^3	ES_238	476308.70	3718519.33	409.41	0.00	666.00	
PERIOD		0.10001	ug/m^3	ES_239	476308.70	3718539.33	410.32	0.00	666.00	
PERIOD		0.08794	ug/m^3	ES_240	476328.70	3718419.33	408.37	0.00	666.00	
PERIOD		0.08944	ug/m^3	ES_241	476328.70	3718439.33	408.90	0.00	666.00	
PERIOD		0.09091	ug/m^3	ES_242	476328.70	3718459.33	409.33	0.00	666.00	
PERIOD		0.09237	ug/m^3	ES_243	476328.70	3718479.33	409.52	0.00	666.00	
PERIOD		0.09372	ug/m^3	ES_244	476328.70	3718499.33	409.90	0.00	666.00	
PERIOD		0.08438	ug/m^3	ES_245	476348.70	3718419.33	409.70	0.00	666.00	
PERIOD		0.08588	ug/m^3	ES_246	476348.70	3718439.33	409.94	0.00	666.00	
PERIOD		0.08736	ug/m^3	ES_247	476348.70	3718459.33	410.07	0.00	666.00	
PERIOD		0.08867	ug/m^3	ES_248	476348.70	3718479.33	410.71	0.00	666.00	
PERIOD		0.08107	ug/m^3	ES_249	476368.70	3718419.33	410.90	0.00	666.00	
PERIOD		0.08249	ug/m^3	ES_250	476368.70	3718439.33	411.26	0.00	666.00	
PERIOD		0.08393	ug/m^3	ES_251	476368.70	3718459.33	411.30	0.00	666.00	
PERIOD		0.07800	ug/m^3	ES_252	476388.70	3718419.33	411.92	0.00	666.00	
PERIOD		0.24443	ug/m^3	HS_001	475064.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.23268	ug/m^3	HS_002	475064.09	3718732.19	394.00	0.00	394.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26559	ug/m^3	HS_003	475084.09	3718692.19	392.98	0.00	392.98	
PERIOD		0.25163	ug/m^3	HS_004	475084.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.23882	ug/m^3	HS_005	475084.09	3718732.19	394.00	0.00	394.00	
PERIOD		0.22740	ug/m^3	HS_006	475084.09	3718752.19	394.00	0.00	394.00	
PERIOD		0.28952	ug/m^3	HS_007	475104.09	3718672.19	393.00	0.00	393.00	
PERIOD		0.27368	ug/m^3	HS_008	475104.09	3718692.19	393.00	0.00	393.00	
PERIOD		0.25849	ug/m^3	HS_009	475104.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.24464	ug/m^3	HS_010	475104.09	3718732.19	394.00	0.00	394.00	
PERIOD		0.23243	ug/m^3	HS_011	475104.09	3718752.19	394.00	0.00	394.00	
PERIOD		0.22076	ug/m^3	HS_012	475104.09	3718772.19	394.54	0.00	394.54	
PERIOD		0.29868	ug/m^3	HS_013	475124.09	3718672.19	393.00	0.00	393.00	
PERIOD		0.28142	ug/m^3	HS_014	475124.09	3718692.19	393.00	0.00	393.00	
PERIOD		0.26502	ug/m^3	HS_015	475124.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.25023	ug/m^3	HS_016	475124.09	3718732.19	394.00	0.00	394.00	
PERIOD		0.23728	ug/m^3	HS_017	475124.09	3718752.19	394.00	0.00	394.00	
PERIOD		0.22494	ug/m^3	HS_018	475124.09	3718772.19	394.54	0.00	394.54	
PERIOD		0.21378	ug/m^3	HS_019	475124.09	3718792.19	395.00	0.00	395.00	
PERIOD		0.20394	ug/m^3	HS_020	475124.09	3718812.19	395.00	0.00	395.00	
PERIOD		0.32898	ug/m^3	HS_021	475144.09	3718652.19	392.54	0.00	392.54	
PERIOD		0.30747	ug/m^3	HS_022	475144.09	3718672.19	393.00	0.00	393.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28883	ug/m^3	HS_023	475144.09	3718692.19	393.00	0.00	393.00	
PERIOD		0.27128	ug/m^3	HS_024	475144.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.25560	ug/m^3	HS_025	475144.09	3718732.19	394.00	0.00	394.00	
PERIOD		0.24194	ug/m^3	HS_026	475144.09	3718752.19	394.00	0.00	394.00	
PERIOD		0.22897	ug/m^3	HS_027	475144.09	3718772.19	394.54	0.00	394.54	
PERIOD		0.21730	ug/m^3	HS_028	475144.09	3718792.19	395.00	0.00	395.00	
PERIOD		0.36561	ug/m^3	HS_029	475164.09	3718632.19	392.00	0.00	392.00	
PERIOD		0.33970	ug/m^3	HS_030	475164.09	3718652.19	392.28	0.00	392.28	
PERIOD		0.31660	ug/m^3	HS_031	475164.09	3718672.19	392.62	0.00	392.62	
PERIOD		0.29605	ug/m^3	HS_032	475164.09	3718692.19	392.94	0.00	392.94	
PERIOD		0.27728	ug/m^3	HS_033	475164.09	3718712.19	393.54	0.00	393.54	
PERIOD		0.26070	ug/m^3	HS_034	475164.09	3718732.19	394.00	0.00	394.00	
PERIOD		0.24635	ug/m^3	HS_035	475164.09	3718752.19	394.00	0.00	394.00	
PERIOD		0.23282	ug/m^3	HS_036	475164.09	3718772.19	394.54	0.00	394.54	
PERIOD		0.37767	ug/m^3	HS_037	475184.09	3718632.19	391.98	0.00	391.98	
PERIOD		0.35019	ug/m^3	HS_038	475184.09	3718652.19	392.00	0.00	392.00	
PERIOD		0.32555	ug/m^3	HS_039	475184.09	3718672.19	392.18	0.00	392.18	
PERIOD		0.30312	ug/m^3	HS_040	475184.09	3718692.19	392.75	0.00	392.75	
PERIOD		0.28317	ug/m^3	HS_041	475184.09	3718712.19	393.40	0.00	393.40	
PERIOD		0.26571	ug/m^3	HS_042	475184.09	3718732.19	393.89	0.00	393.89	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25062	ug/m^3	HS_043	475184.09	3718752.19	393.98	0.00	393.98	
PERIOD		0.42658	ug/m^3	HS_044	475204.09	3718612.19	391.36	0.00	391.36	
PERIOD		0.38922	ug/m^3	HS_045	475204.09	3718632.19	391.90	0.00	391.90	
PERIOD		0.35945	ug/m^3	HS_046	475204.09	3718652.19	392.00	0.00	392.00	
PERIOD		0.33355	ug/m^3	HS_047	475204.09	3718672.19	392.04	0.00	392.04	
PERIOD		0.31064	ug/m^3	HS_048	475204.09	3718692.19	392.17	0.00	392.17	
PERIOD		0.28973	ug/m^3	HS_049	475204.09	3718712.19	392.73	0.00	392.73	
PERIOD		0.27115	ug/m^3	HS_050	475204.09	3718732.19	393.36	0.00	393.36	
PERIOD		0.25482	ug/m^3	HS_051	475204.09	3718752.19	393.90	0.00	393.90	
PERIOD		0.44075	ug/m^3	HS_052	475224.09	3718612.19	391.11	0.00	391.11	
PERIOD		0.40287	ug/m^3	HS_053	475224.09	3718632.19	391.46	0.00	391.46	
PERIOD		0.37106	ug/m^3	HS_054	475224.09	3718652.19	391.52	0.00	391.52	
PERIOD		0.34339	ug/m^3	HS_055	475224.09	3718672.19	391.62	0.00	391.62	
PERIOD		0.31730	ug/m^3	HS_056	475224.09	3718692.19	391.94	0.00	391.94	
PERIOD		0.29537	ug/m^3	HS_057	475224.09	3718712.19	392.54	0.00	392.54	
PERIOD		0.27597	ug/m^3	HS_058	475224.09	3718732.19	393.21	0.00	393.21	
PERIOD		0.86721	ug/m^3	P_001	475254.81	3718507.54	389.50	0.00	727.00	
PERIOD		0.75319	ug/m^3	P_002	475254.81	3718527.54	389.69	0.00	727.00	
PERIOD		1.65775	ug/m^3	P_003	475274.81	3718447.54	388.72	0.00	727.00	
PERIOD		1.32186	ug/m^3	P_004	475274.81	3718467.54	389.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.08019	ug/m^3	P_005	475274.81	3718487.54	389.00	0.00	727.00	
PERIOD		0.90840	ug/m^3	P_006	475274.81	3718507.54	389.00	0.00	727.00	
PERIOD		0.78142	ug/m^3	P_007	475274.81	3718527.54	389.39	0.00	727.00	
PERIOD		1.79386	ug/m^3	P_008	475294.81	3718447.54	388.72	0.00	727.00	
PERIOD		1.38692	ug/m^3	P_009	475294.81	3718467.54	389.00	0.00	727.00	
PERIOD		1.11899	ug/m^3	P_010	475294.81	3718487.54	389.00	0.00	727.00	
PERIOD		0.93824	ug/m^3	P_011	475294.81	3718507.54	389.00	0.00	727.00	
PERIOD		0.80116	ug/m^3	P_012	475294.81	3718527.54	389.39	0.00	727.00	
PERIOD		1.83409	ug/m^3	P_013	475314.81	3718447.54	388.72	0.00	727.00	
PERIOD		1.41663	ug/m^3	P_014	475314.81	3718467.54	389.00	0.00	727.00	
PERIOD		1.14239	ug/m^3	P_015	475314.81	3718487.54	389.03	0.00	727.00	
PERIOD		0.95170	ug/m^3	P_016	475314.81	3718507.54	389.36	0.00	727.00	
PERIOD		0.81139	ug/m^3	P_017	475314.81	3718527.54	389.69	0.00	727.00	
PERIOD		0.39190	ug/m^3	PS_001	475045.69	3718021.54	380.52	0.00	1086.00	
PERIOD		0.40085	ug/m^3	PS_002	475045.69	3718041.54	381.00	0.00	1086.00	
PERIOD		0.44892	ug/m^3	PS_003	475065.69	3718001.54	379.97	0.00	1086.00	
PERIOD		0.46041	ug/m^3	PS_004	475065.69	3718021.54	380.42	0.00	1086.00	
PERIOD		0.47151	ug/m^3	PS_005	475065.69	3718041.54	380.84	0.00	1086.00	
PERIOD		0.48191	ug/m^3	PS_006	475065.69	3718061.54	380.97	0.00	1086.00	
PERIOD		0.51950	ug/m^3	PS_007	475085.69	3717981.54	379.30	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.53459	ug/m^3	PS_008	475085.69	3718001.54	379.87	0.00	1086.00	
PERIOD		0.54825	ug/m^3	PS_009	475085.69	3718021.54	380.07	0.00	1086.00	
PERIOD		0.56151	ug/m^3	PS_010	475085.69	3718041.54	380.30	0.00	1086.00	
PERIOD		0.57458	ug/m^3	PS_011	475085.69	3718061.54	380.87	0.00	1086.00	
PERIOD		0.58785	ug/m^3	PS_012	475085.69	3718081.54	381.52	0.00	1086.00	
PERIOD		0.61019	ug/m^3	PS_013	475105.69	3717961.54	379.00	0.00	1086.00	
PERIOD		0.62927	ug/m^3	PS_014	475105.69	3717981.54	379.19	0.00	1086.00	
PERIOD		0.64719	ug/m^3	PS_015	475105.69	3718001.54	379.85	0.00	1086.00	
PERIOD		0.66313	ug/m^3	PS_016	475105.69	3718021.54	380.00	0.00	1086.00	
PERIOD		0.67852	ug/m^3	PS_017	475105.69	3718041.54	380.19	0.00	1086.00	
PERIOD		0.69526	ug/m^3	PS_018	475105.69	3718061.54	380.85	0.00	1086.00	
PERIOD		0.75649	ug/m^3	PS_019	475125.69	3717961.54	378.80	0.00	1086.00	
PERIOD		0.77614	ug/m^3	PS_020	475125.69	3717981.54	378.99	0.00	1086.00	
PERIOD		0.79581	ug/m^3	PS_021	475125.69	3718001.54	379.66	0.00	1086.00	
PERIOD		0.81482	ug/m^3	PS_022	475125.69	3718021.54	379.91	0.00	1086.00	
PERIOD		0.83478	ug/m^3	PS_023	475125.69	3718041.54	380.19	0.00	1086.00	
PERIOD		0.93926	ug/m^3	PS_024	475145.69	3717941.54	378.12	0.00	1086.00	
PERIOD		0.96162	ug/m^3	PS_025	475145.69	3717961.54	378.14	0.00	1086.00	
PERIOD		0.97648	ug/m^3	PS_026	475145.69	3717981.54	378.32	0.00	1086.00	
PERIOD		0.99609	ug/m^3	PS_027	475145.69	3718001.54	378.99	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.02276	ug/m^3	PS_028	475145.69	3718021.54	379.58	0.00	1086.00	
PERIOD		1.22476	ug/m^3	PS_029	475165.69	3717921.54	378.00	0.00	1086.00	
PERIOD		1.25563	ug/m^3	PS_030	475165.69	3717941.54	378.00	0.00	1086.00	
PERIOD		1.26304	ug/m^3	PS_031	475165.69	3717961.54	378.00	0.00	1086.00	
PERIOD		1.26905	ug/m^3	PS_032	475165.69	3717981.54	378.19	0.00	1086.00	
PERIOD		1.28842	ug/m^3	PS_033	475165.69	3718001.54	378.85	0.00	1086.00	
PERIOD		1.32635	ug/m^3	PS_034	475165.69	3718021.54	379.52	0.00	1086.00	
PERIOD		1.37479	ug/m^3	PS_035	475165.69	3718041.54	380.19	0.00	1086.00	
PERIOD		1.42556	ug/m^3	PS_036	475165.69	3718061.54	380.85	0.00	1086.00	
PERIOD		1.91543	ug/m^3	PS_037	475185.69	3717921.54	378.00	0.00	1086.00	
PERIOD		1.81635	ug/m^3	PS_038	475185.69	3717941.54	378.00	0.00	1086.00	
PERIOD		1.72806	ug/m^3	PS_039	475185.69	3717961.54	378.00	0.00	1086.00	
PERIOD		1.71121	ug/m^3	PS_040	475185.69	3717981.54	378.19	0.00	1086.00	
PERIOD		1.75717	ug/m^3	PS_041	475185.69	3718001.54	378.85	0.00	1086.00	
PERIOD		1.80852	ug/m^3	PS_042	475185.69	3718021.54	379.52	0.00	1086.00	
PERIOD		1.87592	ug/m^3	PS_043	475185.69	3718041.54	380.19	0.00	1086.00	
PERIOD		1.96178	ug/m^3	PS_044	475185.69	3718061.54	380.85	0.00	1086.00	
PERIOD		2.05692	ug/m^3	PS_045	475185.69	3718081.54	381.52	0.00	1086.00	
PERIOD		2.45653	ug/m^3	PS_046	475205.69	3717981.54	378.19	0.00	1086.00	
PERIOD		2.62483	ug/m^3	PS_047	475205.69	3718001.54	378.85	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.66720	ug/m^3	PS_048	475205.69	3718021.54	379.52	0.00	1086.00	
PERIOD		2.77593	ug/m^3	PS_049	475205.69	3718041.54	380.19	0.00	1086.00	
PERIOD		1.14600	ug/m^3	R_001	475142.66	3718132.36	382.21	0.00	1086.00	
PERIOD		0.94197	ug/m^3	R_002	475130.02	3718099.06	382.00	0.00	1086.00	
PERIOD		0.69263	ug/m^3	R_003	475096.69	3718146.90	382.70	0.00	1086.00	
PERIOD		0.21783	ug/m^3	R_004	474945.96	3718104.77	382.00	0.00	1086.00	
PERIOD		1.49457	ug/m^3	R_005	475383.16	3717872.36	378.00	0.00	746.00	
PERIOD		1.89989	ug/m^3	R_006	475367.92	3717885.14	378.00	0.00	746.00	
PERIOD		1.04264	ug/m^3	R_007	475519.45	3717934.90	380.95	0.00	727.00	
PERIOD		0.84236	ug/m^3	R_008	475561.97	3717939.42	382.52	0.00	727.00	
PERIOD		1.03055	ug/m^3	R_009	475502.71	3717915.45	379.76	0.00	727.00	
PERIOD		0.84946	ug/m^3	R_010	475615.79	3718036.67	387.02	0.00	727.00	
PERIOD		0.34797	ug/m^3	R_011	475517.50	3717685.11	377.56	0.00	727.00	
PERIOD		0.36299	ug/m^3	R_012	475657.79	3717795.68	380.98	0.00	727.00	
PERIOD		0.38630	ug/m^3	R_013	475679.36	3717851.57	383.41	0.00	727.00	
PERIOD		0.32206	ug/m^3	R_014	475754.53	3717918.24	388.23	0.00	727.00	
PERIOD		0.34532	ug/m^3	R_015	475728.39	3717890.13	386.42	0.00	727.00	
PERIOD		0.44749	ug/m^3	R_016	475671.85	3717905.17	385.04	0.00	727.00	
PERIOD		0.23100	ug/m^3	R_017	475734.54	3717683.02	379.26	0.00	727.00	
PERIOD		0.24821	ug/m^3	R_018	475749.43	3717738.52	378.25	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28800	ug/m^3	R_019	475713.09	3717765.22	378.97	0.00	727.00	
PERIOD		0.28458	ug/m^3	R_020	475733.17	3717787.50	381.40	0.00	727.00	
PERIOD		0.17927	ug/m^3	R_021	475532.60	3717491.79	371.10	0.00	758.00	
PERIOD		0.15592	ug/m^3	R_022	475596.78	3717452.61	369.00	0.00	758.00	
PERIOD		0.14846	ug/m^3	R_023	475543.71	3717424.00	369.00	0.00	786.00	
PERIOD		0.13872	ug/m^3	R_024	475524.82	3717394.27	369.20	0.00	786.00	
PERIOD		0.03916	ug/m^3	R_025	474334.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.03920	ug/m^3	R_026	474334.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04025	ug/m^3	R_027	474354.28	3718078.58	381.72	0.00	1086.00	
PERIOD		0.04034	ug/m^3	R_028	474354.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04039	ug/m^3	R_029	474354.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04043	ug/m^3	R_030	474354.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04045	ug/m^3	R_031	474354.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04135	ug/m^3	R_032	474374.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.04148	ug/m^3	R_033	474374.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.04159	ug/m^3	R_034	474374.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04165	ug/m^3	R_035	474374.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04170	ug/m^3	R_036	474374.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04173	ug/m^3	R_037	474374.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04174	ug/m^3	R_038	474374.28	3718178.58	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04266	ug/m^3	R_039	474394.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.04279	ug/m^3	R_040	474394.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.04292	ug/m^3	R_041	474394.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04299	ug/m^3	R_042	474394.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04305	ug/m^3	R_043	474394.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04309	ug/m^3	R_044	474394.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04312	ug/m^3	R_045	474394.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.04316	ug/m^3	R_046	474394.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.04391	ug/m^3	R_047	474414.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.04405	ug/m^3	R_048	474414.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.04419	ug/m^3	R_049	474414.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.04433	ug/m^3	R_050	474414.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04441	ug/m^3	R_051	474414.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04448	ug/m^3	R_052	474414.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04453	ug/m^3	R_053	474414.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04458	ug/m^3	R_054	474414.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.04463	ug/m^3	R_055	474414.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.04470	ug/m^3	R_056	474414.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.04521	ug/m^3	R_057	474434.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.04537	ug/m^3	R_058	474434.28	3718038.58	381.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04553	ug/m^3	R_059	474434.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.04568	ug/m^3	R_060	474434.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.04583	ug/m^3	R_061	474434.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04592	ug/m^3	R_062	474434.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04601	ug/m^3	R_063	474434.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04608	ug/m^3	R_064	474434.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04613	ug/m^3	R_065	474434.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.04621	ug/m^3	R_066	474434.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.04629	ug/m^3	R_067	474434.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.04633	ug/m^3	R_068	474434.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.04640	ug/m^3	R_069	474434.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.04656	ug/m^3	R_070	474454.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.04676	ug/m^3	R_071	474454.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.04694	ug/m^3	R_072	474454.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.04710	ug/m^3	R_073	474454.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.04727	ug/m^3	R_074	474454.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.04743	ug/m^3	R_075	474454.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04754	ug/m^3	R_076	474454.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04764	ug/m^3	R_077	474454.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04772	ug/m^3	R_078	474454.28	3718158.58	382.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.04780	ug/m^3	R_079	474454.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.04789	ug/m^3	R_080	474454.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.04800	ug/m^3	R_081	474454.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.04806	ug/m^3	R_082	474454.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.04814	ug/m^3	R_083	474454.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.04827	ug/m^3	R_084	474454.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.04797	ug/m^3	R_085	474474.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.04820	ug/m^3	R_086	474474.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.04843	ug/m^3	R_087	474474.28	3718018.58	381.20	0.00	1086.00	
PERIOD		0.04864	ug/m^3	R_088	474474.28	3718038.58	381.48	0.00	1086.00	
PERIOD		0.04882	ug/m^3	R_089	474474.28	3718058.58	381.48	0.00	1086.00	
PERIOD		0.04899	ug/m^3	R_090	474474.28	3718078.58	381.70	0.00	1086.00	
PERIOD		0.04914	ug/m^3	R_091	474474.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.04927	ug/m^3	R_092	474474.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.04938	ug/m^3	R_093	474474.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.04948	ug/m^3	R_094	474474.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.04958	ug/m^3	R_095	474474.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.04970	ug/m^3	R_096	474474.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.04982	ug/m^3	R_097	474474.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.04990	ug/m^3	R_098	474474.28	3718238.58	383.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05001	ug/m^3	R_099	474474.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05016	ug/m^3	R_100	474474.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.05037	ug/m^3	R_101	474474.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.04944	ug/m^3	R_102	474494.28	3717958.58	380.42	0.00	1086.00	
PERIOD		0.04972	ug/m^3	R_103	474494.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.04996	ug/m^3	R_104	474494.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.05022	ug/m^3	R_105	474494.28	3718018.58	381.42	0.00	1086.00	
PERIOD		0.05047	ug/m^3	R_106	474494.28	3718038.58	382.00	0.00	1086.00	
PERIOD		0.05066	ug/m^3	R_107	474494.28	3718058.58	382.00	0.00	1086.00	
PERIOD		0.05083	ug/m^3	R_108	474494.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.05098	ug/m^3	R_109	474494.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.05112	ug/m^3	R_110	474494.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.05125	ug/m^3	R_111	474494.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.05137	ug/m^3	R_112	474494.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.05149	ug/m^3	R_113	474494.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.05164	ug/m^3	R_114	474494.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.05178	ug/m^3	R_115	474494.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.05189	ug/m^3	R_116	474494.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.05201	ug/m^3	R_117	474494.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05219	ug/m^3	R_118	474494.28	3718278.58	383.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05244	ug/m^3	R_119	474494.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.05271	ug/m^3	R_120	474494.28	3718318.58	384.00	0.00	1086.00	
PERIOD		0.05100	ug/m^3	R_121	474514.28	3717938.58	380.00	0.00	1086.00	
PERIOD		0.05130	ug/m^3	R_122	474514.28	3717958.58	380.42	0.00	1086.00	
PERIOD		0.05160	ug/m^3	R_123	474514.28	3717978.58	381.00	0.00	1086.00	
PERIOD		0.05185	ug/m^3	R_124	474514.28	3717998.58	381.00	0.00	1086.00	
PERIOD		0.05212	ug/m^3	R_125	474514.28	3718018.58	381.42	0.00	1086.00	
PERIOD		0.05238	ug/m^3	R_126	474514.28	3718038.58	382.00	0.00	1086.00	
PERIOD		0.05260	ug/m^3	R_127	474514.28	3718058.58	382.00	0.00	1086.00	
PERIOD		0.05278	ug/m^3	R_128	474514.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.05295	ug/m^3	R_129	474514.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.05311	ug/m^3	R_130	474514.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.05326	ug/m^3	R_131	474514.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.05340	ug/m^3	R_132	474514.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.05355	ug/m^3	R_133	474514.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.05372	ug/m^3	R_134	474514.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.05389	ug/m^3	R_135	474514.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.05402	ug/m^3	R_136	474514.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.05418	ug/m^3	R_137	474514.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05440	ug/m^3	R_138	474514.28	3718278.58	383.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05468	ug/m^3	R_139	474514.28	3718298.58	383.75	0.00	1086.00	
PERIOD		0.05299	ug/m^3	R_140	474534.28	3717938.58	379.88	0.00	1086.00	
PERIOD		0.05329	ug/m^3	R_141	474534.28	3717958.58	380.22	0.00	1086.00	
PERIOD		0.05358	ug/m^3	R_142	474534.28	3717978.58	380.56	0.00	1086.00	
PERIOD		0.05387	ug/m^3	R_143	474534.28	3717998.58	380.88	0.00	1086.00	
PERIOD		0.05415	ug/m^3	R_144	474534.28	3718018.58	381.22	0.00	1086.00	
PERIOD		0.05441	ug/m^3	R_145	474534.28	3718038.58	381.56	0.00	1086.00	
PERIOD		0.05467	ug/m^3	R_146	474534.28	3718058.58	381.88	0.00	1086.00	
PERIOD		0.05489	ug/m^3	R_147	474534.28	3718078.58	382.00	0.00	1086.00	
PERIOD		0.05507	ug/m^3	R_148	474534.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.05525	ug/m^3	R_149	474534.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.05542	ug/m^3	R_150	474534.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.05559	ug/m^3	R_151	474534.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.05577	ug/m^3	R_152	474534.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.05597	ug/m^3	R_153	474534.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.05617	ug/m^3	R_154	474534.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.05634	ug/m^3	R_155	474534.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.05653	ug/m^3	R_156	474534.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05678	ug/m^3	R_157	474534.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.05477	ug/m^3	R_158	474554.28	3717918.58	378.94	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05511	ug/m^3	R_159	474554.28	3717938.58	379.60	0.00	1086.00	
PERIOD		0.05543	ug/m^3	R_160	474554.28	3717958.58	379.91	0.00	1086.00	
PERIOD		0.05572	ug/m^3	R_161	474554.28	3717978.58	380.09	0.00	1086.00	
PERIOD		0.05605	ug/m^3	R_162	474554.28	3717998.58	380.75	0.00	1086.00	
PERIOD		0.05633	ug/m^3	R_163	474554.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.05660	ug/m^3	R_164	474554.28	3718038.58	381.09	0.00	1086.00	
PERIOD		0.05690	ug/m^3	R_165	474554.28	3718058.58	381.75	0.00	1086.00	
PERIOD		0.05736	ug/m^3	R_166	474554.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.05756	ug/m^3	R_167	474554.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.05776	ug/m^3	R_168	474554.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.05796	ug/m^3	R_169	474554.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.05816	ug/m^3	R_170	474554.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.05840	ug/m^3	R_171	474554.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.05865	ug/m^3	R_172	474554.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.05885	ug/m^3	R_173	474554.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.05908	ug/m^3	R_174	474554.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05937	ug/m^3	R_175	474554.28	3718278.58	383.09	0.00	1086.00	
PERIOD		0.05671	ug/m^3	R_176	474574.28	3717898.58	378.08	0.00	1086.00	
PERIOD		0.05702	ug/m^3	R_177	474574.28	3717918.58	378.27	0.00	1086.00	
PERIOD		0.05738	ug/m^3	R_178	474574.28	3717938.58	378.94	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.05773	ug/m^3	R_179	474574.28	3717958.58	379.53	0.00	1086.00	
PERIOD		0.05807	ug/m^3	R_180	474574.28	3717978.58	380.09	0.00	1086.00	
PERIOD		0.05841	ug/m^3	R_181	474574.28	3717998.58	380.75	0.00	1086.00	
PERIOD		0.05871	ug/m^3	R_182	474574.28	3718018.58	381.00	0.00	1086.00	
PERIOD		0.05900	ug/m^3	R_183	474574.28	3718038.58	381.09	0.00	1086.00	
PERIOD		0.06007	ug/m^3	R_184	474574.28	3718118.58	382.00	0.00	1086.00	
PERIOD		0.06030	ug/m^3	R_185	474574.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.06053	ug/m^3	R_186	474574.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.06076	ug/m^3	R_187	474574.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.06104	ug/m^3	R_188	474574.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.06133	ug/m^3	R_189	474574.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.06158	ug/m^3	R_190	474574.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.06185	ug/m^3	R_191	474574.28	3718258.58	383.00	0.00	1086.00	
PERIOD		0.05886	ug/m^3	R_192	474594.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.05920	ug/m^3	R_193	474594.28	3717898.58	378.20	0.00	1086.00	
PERIOD		0.05954	ug/m^3	R_194	474594.28	3717918.58	378.53	0.00	1086.00	
PERIOD		0.05989	ug/m^3	R_195	474594.28	3717938.58	378.87	0.00	1086.00	
PERIOD		0.06024	ug/m^3	R_196	474594.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.06060	ug/m^3	R_197	474594.28	3717978.58	380.04	0.00	1086.00	
PERIOD		0.06093	ug/m^3	R_198	474594.28	3717998.58	380.39	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06126	ug/m^3	R_199	474594.28	3718018.58	380.72	0.00	1086.00	
PERIOD		0.06159	ug/m^3	R_200	474594.28	3718038.58	381.04	0.00	1086.00	
PERIOD		0.06305	ug/m^3	R_201	474594.28	3718138.58	382.00	0.00	1086.00	
PERIOD		0.06331	ug/m^3	R_202	474594.28	3718158.58	382.00	0.00	1086.00	
PERIOD		0.06359	ug/m^3	R_203	474594.28	3718178.58	382.00	0.00	1086.00	
PERIOD		0.06391	ug/m^3	R_204	474594.28	3718198.58	382.42	0.00	1086.00	
PERIOD		0.06425	ug/m^3	R_205	474594.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.06454	ug/m^3	R_206	474594.28	3718238.58	383.00	0.00	1086.00	
PERIOD		0.06120	ug/m^3	R_207	474614.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.06153	ug/m^3	R_208	474614.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.06190	ug/m^3	R_209	474614.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.06229	ug/m^3	R_210	474614.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.06262	ug/m^3	R_211	474614.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.06298	ug/m^3	R_212	474614.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.06336	ug/m^3	R_213	474614.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.06368	ug/m^3	R_214	474614.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.06403	ug/m^3	R_215	474614.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.06668	ug/m^3	R_216	474614.28	3718178.58	382.11	0.00	1086.00	
PERIOD		0.06705	ug/m^3	R_217	474614.28	3718198.58	382.51	0.00	1086.00	
PERIOD		0.06743	ug/m^3	R_218	474614.28	3718218.58	383.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06376	ug/m^3	R_219	474634.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.06409	ug/m^3	R_220	474634.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.06443	ug/m^3	R_221	474634.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.06482	ug/m^3	R_222	474634.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.06522	ug/m^3	R_223	474634.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.06556	ug/m^3	R_224	474634.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.06595	ug/m^3	R_225	474634.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.06635	ug/m^3	R_226	474634.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.06670	ug/m^3	R_227	474634.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.07050	ug/m^3	R_228	474634.28	3718198.58	382.89	0.00	1086.00	
PERIOD		0.07090	ug/m^3	R_229	474634.28	3718218.58	383.00	0.00	1086.00	
PERIOD		0.06653	ug/m^3	R_230	474654.28	3717818.58	378.00	0.00	1086.00	
PERIOD		0.06688	ug/m^3	R_231	474654.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.06722	ug/m^3	R_232	474654.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.06758	ug/m^3	R_233	474654.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.06796	ug/m^3	R_234	474654.28	3717898.58	378.22	0.00	1086.00	
PERIOD		0.06837	ug/m^3	R_235	474654.28	3717918.58	378.56	0.00	1086.00	
PERIOD		0.06877	ug/m^3	R_236	474654.28	3717938.58	378.88	0.00	1086.00	
PERIOD		0.06919	ug/m^3	R_237	474654.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.06962	ug/m^3	R_238	474654.28	3717978.58	380.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.06988	ug/m^3	R_239	474674.28	3717818.58	377.96	0.00	1086.00	
PERIOD		0.07027	ug/m^3	R_240	474674.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.07065	ug/m^3	R_241	474674.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.07102	ug/m^3	R_242	474674.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.07140	ug/m^3	R_243	474674.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.07180	ug/m^3	R_244	474674.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.07227	ug/m^3	R_245	474674.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.07273	ug/m^3	R_246	474674.28	3717958.58	379.36	0.00	1086.00	
PERIOD		0.07319	ug/m^3	R_247	474674.28	3717978.58	379.86	0.00	1086.00	
PERIOD		0.07306	ug/m^3	R_248	474694.28	3717798.58	377.25	0.00	1086.00	
PERIOD		0.07353	ug/m^3	R_249	474694.28	3717818.58	377.80	0.00	1086.00	
PERIOD		0.07396	ug/m^3	R_250	474694.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.07438	ug/m^3	R_251	474694.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.07479	ug/m^3	R_252	474694.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.07519	ug/m^3	R_253	474694.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.07562	ug/m^3	R_254	474694.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.07612	ug/m^3	R_255	474694.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.07658	ug/m^3	R_256	474694.28	3717958.58	379.08	0.00	1086.00	
PERIOD		0.07654	ug/m^3	R_257	474714.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.07699	ug/m^3	R_258	474714.28	3717798.58	377.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.07748	ug/m^3	R_259	474714.28	3717818.58	377.39	0.00	1086.00	
PERIOD		0.07797	ug/m^3	R_260	474714.28	3717838.58	377.72	0.00	1086.00	
PERIOD		0.07846	ug/m^3	R_261	474714.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.07893	ug/m^3	R_262	474714.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.07936	ug/m^3	R_263	474714.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.07981	ug/m^3	R_264	474714.28	3717918.58	378.04	0.00	1086.00	
PERIOD		0.08031	ug/m^3	R_265	474714.28	3717938.58	378.39	0.00	1086.00	
PERIOD		0.08032	ug/m^3	R_266	474734.28	3717758.58	377.00	0.00	1086.00	
PERIOD		0.08082	ug/m^3	R_267	474734.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.08131	ug/m^3	R_268	474734.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.08181	ug/m^3	R_269	474734.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.08236	ug/m^3	R_270	474734.28	3717838.58	377.36	0.00	1086.00	
PERIOD		0.08293	ug/m^3	R_271	474734.28	3717858.58	377.86	0.00	1086.00	
PERIOD		0.08345	ug/m^3	R_272	474734.28	3717878.58	377.96	0.00	1086.00	
PERIOD		0.08396	ug/m^3	R_273	474734.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.08446	ug/m^3	R_274	474734.28	3717918.58	378.01	0.00	1086.00	
PERIOD		0.08495	ug/m^3	R_275	474734.28	3717938.58	378.11	0.00	1086.00	
PERIOD		0.08552	ug/m^3	R_276	474734.28	3717958.58	378.51	0.00	1086.00	
PERIOD		0.08437	ug/m^3	R_277	474754.28	3717738.58	377.00	0.00	1086.00	
PERIOD		0.08494	ug/m^3	R_278	474754.28	3717758.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08550	ug/m^3	R_279	474754.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.08606	ug/m^3	R_280	474754.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.08662	ug/m^3	R_281	474754.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.08719	ug/m^3	R_282	474754.28	3717838.58	377.08	0.00	1086.00	
PERIOD		0.08778	ug/m^3	R_283	474754.28	3717858.58	377.25	0.00	1086.00	
PERIOD		0.08843	ug/m^3	R_284	474754.28	3717878.58	377.80	0.00	1086.00	
PERIOD		0.08902	ug/m^3	R_285	474754.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.08960	ug/m^3	R_286	474754.28	3717918.58	378.07	0.00	1086.00	
PERIOD		0.09022	ug/m^3	R_287	474754.28	3717938.58	378.61	0.00	1086.00	
PERIOD		0.09079	ug/m^3	R_288	474754.28	3717958.58	378.89	0.00	1086.00	
PERIOD		0.09143	ug/m^3	R_289	474754.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.08857	ug/m^3	R_290	474774.28	3717718.58	376.42	0.00	1086.00	
PERIOD		0.08933	ug/m^3	R_291	474774.28	3717738.58	377.00	0.00	1086.00	
PERIOD		0.08999	ug/m^3	R_292	474774.28	3717758.58	377.00	0.00	1086.00	
PERIOD		0.09065	ug/m^3	R_293	474774.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.09129	ug/m^3	R_294	474774.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.09193	ug/m^3	R_295	474774.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.09257	ug/m^3	R_296	474774.28	3717838.58	377.00	0.00	1086.00	
PERIOD		0.09321	ug/m^3	R_297	474774.28	3717858.58	377.09	0.00	1086.00	
PERIOD		0.09395	ug/m^3	R_298	474774.28	3717878.58	377.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09464	ug/m^3	R_299	474774.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.09527	ug/m^3	R_300	474774.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.09603	ug/m^3	R_301	474774.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.09667	ug/m^3	R_302	474774.28	3717958.58	379.00	0.00	1086.00	
PERIOD		0.09733	ug/m^3	R_303	474774.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.09813	ug/m^3	R_304	474774.28	3717998.58	379.75	0.00	1086.00	
PERIOD		0.09897	ug/m^3	R_305	474774.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.09385	ug/m^3	R_306	474794.28	3717718.58	376.36	0.00	1086.00	
PERIOD		0.09472	ug/m^3	R_307	474794.28	3717738.58	376.86	0.00	1086.00	
PERIOD		0.09552	ug/m^3	R_308	474794.28	3717758.58	376.96	0.00	1086.00	
PERIOD		0.09630	ug/m^3	R_309	474794.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.09706	ug/m^3	R_310	474794.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.09781	ug/m^3	R_311	474794.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.09854	ug/m^3	R_312	474794.28	3717838.58	377.06	0.00	1086.00	
PERIOD		0.09929	ug/m^3	R_313	474794.28	3717858.58	377.22	0.00	1086.00	
PERIOD		0.10009	ug/m^3	R_314	474794.28	3717878.58	377.79	0.00	1086.00	
PERIOD		0.10087	ug/m^3	R_315	474794.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.10160	ug/m^3	R_316	474794.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.10245	ug/m^3	R_317	474794.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.10324	ug/m^3	R_318	474794.28	3717958.58	379.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10396	ug/m^3	R_319	474794.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.10484	ug/m^3	R_320	474794.28	3717998.58	379.75	0.00	1086.00	
PERIOD		0.10579	ug/m^3	R_321	474794.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.10678	ug/m^3	R_322	474794.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.09862	ug/m^3	R_323	474814.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.09959	ug/m^3	R_324	474814.28	3717718.58	376.08	0.00	1086.00	
PERIOD		0.10056	ug/m^3	R_325	474814.28	3717738.58	376.25	0.00	1086.00	
PERIOD		0.10157	ug/m^3	R_326	474814.28	3717758.58	376.80	0.00	1086.00	
PERIOD		0.10251	ug/m^3	R_327	474814.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.10342	ug/m^3	R_328	474814.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.10430	ug/m^3	R_329	474814.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.10524	ug/m^3	R_330	474814.28	3717838.58	377.34	0.00	1086.00	
PERIOD		0.10615	ug/m^3	R_331	474814.28	3717858.58	377.83	0.00	1086.00	
PERIOD		0.10699	ug/m^3	R_332	474814.28	3717878.58	377.95	0.00	1086.00	
PERIOD		0.10782	ug/m^3	R_333	474814.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.10869	ug/m^3	R_334	474814.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.10965	ug/m^3	R_335	474814.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.11059	ug/m^3	R_336	474814.28	3717958.58	379.00	0.00	1086.00	
PERIOD		0.11145	ug/m^3	R_337	474814.28	3717978.58	379.09	0.00	1086.00	
PERIOD		0.11243	ug/m^3	R_338	474814.28	3717998.58	379.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.11348	ug/m^3	R_339	474814.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.11463	ug/m^3	R_340	474814.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.11573	ug/m^3	R_341	474814.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.10358	ug/m^3	R_342	474834.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.10477	ug/m^3	R_343	474834.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.10591	ug/m^3	R_344	474834.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.10705	ug/m^3	R_345	474834.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.10827	ug/m^3	R_346	474834.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.10938	ug/m^3	R_347	474834.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.11044	ug/m^3	R_348	474834.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.11149	ug/m^3	R_349	474834.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.11262	ug/m^3	R_350	474834.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.11373	ug/m^3	R_351	474834.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.11470	ug/m^3	R_352	474834.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.11564	ug/m^3	R_353	474834.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.11664	ug/m^3	R_354	474834.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.11777	ug/m^3	R_355	474834.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.11890	ug/m^3	R_356	474834.28	3717958.58	379.20	0.00	1086.00	
PERIOD		0.11998	ug/m^3	R_357	474834.28	3717978.58	379.53	0.00	1086.00	
PERIOD		0.12108	ug/m^3	R_358	474834.28	3717998.58	379.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12225	ug/m^3	R_359	474834.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.12356	ug/m^3	R_360	474834.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.12484	ug/m^3	R_361	474834.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.12619	ug/m^3	R_362	474834.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.12756	ug/m^3	R_363	474834.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.10860	ug/m^3	R_364	474854.28	3717658.58	376.00	0.00	1086.00	
PERIOD		0.11008	ug/m^3	R_365	474854.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.11150	ug/m^3	R_366	474854.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.11287	ug/m^3	R_367	474854.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.11421	ug/m^3	R_368	474854.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.11566	ug/m^3	R_369	474854.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.11699	ug/m^3	R_370	474854.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.11823	ug/m^3	R_371	474854.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.11948	ug/m^3	R_372	474854.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.12083	ug/m^3	R_373	474854.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.12217	ug/m^3	R_374	474854.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.12333	ug/m^3	R_375	474854.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.12448	ug/m^3	R_376	474854.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.12564	ug/m^3	R_377	474854.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.12696	ug/m^3	R_378	474854.28	3717938.58	378.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12836	ug/m^3	R_379	474854.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.12970	ug/m^3	R_380	474854.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.13099	ug/m^3	R_381	474854.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.13234	ug/m^3	R_382	474854.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.13379	ug/m^3	R_383	474854.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.13530	ug/m^3	R_384	474854.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.13686	ug/m^3	R_385	474854.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.13847	ug/m^3	R_386	474854.28	3718098.58	382.00	0.00	1086.00	
PERIOD		0.11539	ug/m^3	R_387	474874.28	3717658.58	376.00	0.00	1086.00	
PERIOD		0.11716	ug/m^3	R_388	474874.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.11885	ug/m^3	R_389	474874.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.12051	ug/m^3	R_390	474874.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.12212	ug/m^3	R_391	474874.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.12382	ug/m^3	R_392	474874.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.12544	ug/m^3	R_393	474874.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.12693	ug/m^3	R_394	474874.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.12842	ug/m^3	R_395	474874.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.12999	ug/m^3	R_396	474874.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.13162	ug/m^3	R_397	474874.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.13306	ug/m^3	R_398	474874.28	3717878.58	378.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13448	ug/m^3	R_399	474874.28	3717898.58	378.00	0.00	1086.00	
PERIOD		0.13589	ug/m^3	R_400	474874.28	3717918.58	378.09	0.00	1086.00	
PERIOD		0.13746	ug/m^3	R_401	474874.28	3717938.58	378.75	0.00	1086.00	
PERIOD		0.13909	ug/m^3	R_402	474874.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.14076	ug/m^3	R_403	474874.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.14231	ug/m^3	R_404	474874.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.14399	ug/m^3	R_405	474874.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.14563	ug/m^3	R_406	474874.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.14737	ug/m^3	R_407	474874.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.14922	ug/m^3	R_408	474874.28	3718078.58	381.42	0.00	1086.00	
PERIOD		0.12045	ug/m^3	R_409	474894.28	3717638.58	375.39	0.00	1086.00	
PERIOD		0.12270	ug/m^3	R_410	474894.28	3717658.58	375.72	0.00	1086.00	
PERIOD		0.12487	ug/m^3	R_411	474894.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.12691	ug/m^3	R_412	474894.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.12888	ug/m^3	R_413	474894.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.13084	ug/m^3	R_414	474894.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.13289	ug/m^3	R_415	474894.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.13482	ug/m^3	R_416	474894.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.13666	ug/m^3	R_417	474894.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.13843	ug/m^3	R_418	474894.28	3717818.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14033	ug/m^3	R_419	474894.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.14225	ug/m^3	R_420	474894.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.14405	ug/m^3	R_421	474894.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.14588	ug/m^3	R_422	474894.28	3717898.58	378.20	0.00	1086.00	
PERIOD		0.14769	ug/m^3	R_423	474894.28	3717918.58	378.53	0.00	1086.00	
PERIOD		0.14954	ug/m^3	R_424	474894.28	3717938.58	378.87	0.00	1086.00	
PERIOD		0.15147	ug/m^3	R_425	474894.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.15347	ug/m^3	R_426	474894.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.15540	ug/m^3	R_427	474894.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.15745	ug/m^3	R_428	474894.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.15943	ug/m^3	R_429	474894.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.16142	ug/m^3	R_430	474894.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.12528	ug/m^3	R_431	474914.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.12792	ug/m^3	R_432	474914.28	3717638.58	375.00	0.00	1086.00	
PERIOD		0.13061	ug/m^3	R_433	474914.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.13329	ug/m^3	R_434	474914.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.13574	ug/m^3	R_435	474914.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.13813	ug/m^3	R_436	474914.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.14048	ug/m^3	R_437	474914.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.14297	ug/m^3	R_438	474914.28	3717758.58	376.75	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14530	ug/m^3	R_439	474914.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.14754	ug/m^3	R_440	474914.28	3717798.58	377.01	0.00	1086.00	
PERIOD		0.14977	ug/m^3	R_441	474914.28	3717818.58	377.11	0.00	1086.00	
PERIOD		0.15204	ug/m^3	R_442	474914.28	3717838.58	377.51	0.00	1086.00	
PERIOD		0.15435	ug/m^3	R_443	474914.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.15654	ug/m^3	R_444	474914.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.15888	ug/m^3	R_445	474914.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.16126	ug/m^3	R_446	474914.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.16345	ug/m^3	R_447	474914.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.16581	ug/m^3	R_448	474914.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.16821	ug/m^3	R_449	474914.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.17059	ug/m^3	R_450	474914.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.17306	ug/m^3	R_451	474914.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.17554	ug/m^3	R_452	474914.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.17790	ug/m^3	R_453	474914.28	3718058.58	381.00	0.00	1086.00	
PERIOD		0.13295	ug/m^3	R_454	474934.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.13609	ug/m^3	R_455	474934.28	3717638.58	375.00	0.00	1086.00	
PERIOD		0.13929	ug/m^3	R_456	474934.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.14248	ug/m^3	R_457	474934.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.14544	ug/m^3	R_458	474934.28	3717698.58	376.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14833	ug/m^3	R_459	474934.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.15119	ug/m^3	R_460	474934.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.15417	ug/m^3	R_461	474934.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.15700	ug/m^3	R_462	474934.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.15977	ug/m^3	R_463	474934.28	3717798.58	377.07	0.00	1086.00	
PERIOD		0.16267	ug/m^3	R_464	474934.28	3717818.58	377.61	0.00	1086.00	
PERIOD		0.16544	ug/m^3	R_465	474934.28	3717838.58	377.89	0.00	1086.00	
PERIOD		0.16815	ug/m^3	R_466	474934.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.17086	ug/m^3	R_467	474934.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.17375	ug/m^3	R_468	474934.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.17676	ug/m^3	R_469	474934.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.17955	ug/m^3	R_470	474934.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.18252	ug/m^3	R_471	474934.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.18549	ug/m^3	R_472	474934.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.18840	ug/m^3	R_473	474934.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.19140	ug/m^3	R_474	474934.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.19444	ug/m^3	R_475	474934.28	3718038.58	381.00	0.00	1086.00	
PERIOD		0.13736	ug/m^3	R_476	474954.28	3717598.58	374.72	0.00	1086.00	
PERIOD		0.14117	ug/m^3	R_477	474954.28	3717618.58	375.00	0.00	1086.00	
PERIOD		0.14488	ug/m^3	R_478	474954.28	3717638.58	375.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14870	ug/m^3	R_479	474954.28	3717658.58	375.42	0.00	1086.00	
PERIOD		0.15252	ug/m^3	R_480	474954.28	3717678.58	376.00	0.00	1086.00	
PERIOD		0.15610	ug/m^3	R_481	474954.28	3717698.58	376.00	0.00	1086.00	
PERIOD		0.15961	ug/m^3	R_482	474954.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.16310	ug/m^3	R_483	474954.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.16672	ug/m^3	R_484	474954.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.17016	ug/m^3	R_485	474954.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.17355	ug/m^3	R_486	474954.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.17718	ug/m^3	R_487	474954.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.18064	ug/m^3	R_488	474954.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.18401	ug/m^3	R_489	474954.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.18740	ug/m^3	R_490	474954.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.19105	ug/m^3	R_491	474954.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.19481	ug/m^3	R_492	474954.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.19841	ug/m^3	R_493	474954.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.20216	ug/m^3	R_494	474954.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.20593	ug/m^3	R_495	474954.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.20948	ug/m^3	R_496	474954.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.21319	ug/m^3	R_497	474954.28	3718018.58	380.42	0.00	1086.00	
PERIOD		0.14094	ug/m^3	R_498	474974.28	3717578.58	374.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14537	ug/m^3	R_499	474974.28	3717598.58	374.36	0.00	1086.00	
PERIOD		0.14991	ug/m^3	R_500	474974.28	3717618.58	374.86	0.00	1086.00	
PERIOD		0.15435	ug/m^3	R_501	474974.28	3717638.58	374.96	0.00	1086.00	
PERIOD		0.15888	ug/m^3	R_502	474974.28	3717658.58	375.36	0.00	1086.00	
PERIOD		0.16344	ug/m^3	R_503	474974.28	3717678.58	375.86	0.00	1086.00	
PERIOD		0.16781	ug/m^3	R_504	474974.28	3717698.58	375.96	0.00	1086.00	
PERIOD		0.17209	ug/m^3	R_505	474974.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.17635	ug/m^3	R_506	474974.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.18082	ug/m^3	R_507	474974.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.18504	ug/m^3	R_508	474974.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.18922	ug/m^3	R_509	474974.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.19366	ug/m^3	R_510	474974.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.19802	ug/m^3	R_511	474974.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.20227	ug/m^3	R_512	474974.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.20663	ug/m^3	R_513	474974.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.21128	ug/m^3	R_514	474974.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.21605	ug/m^3	R_515	474974.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.22072	ug/m^3	R_516	474974.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.22546	ug/m^3	R_517	474974.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.23032	ug/m^3	R_518	474974.28	3717978.58	380.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23475	ug/m^3	R_519	474974.28	3717998.58	380.00	0.00	1086.00	
PERIOD		0.14387	ug/m^3	R_520	474994.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.14878	ug/m^3	R_521	474994.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.15384	ug/m^3	R_522	474994.28	3717598.58	374.08	0.00	1086.00	
PERIOD		0.15904	ug/m^3	R_523	474994.28	3717618.58	374.26	0.00	1086.00	
PERIOD		0.16444	ug/m^3	R_524	474994.28	3717638.58	374.80	0.00	1086.00	
PERIOD		0.16981	ug/m^3	R_525	474994.28	3717658.58	375.08	0.00	1086.00	
PERIOD		0.17514	ug/m^3	R_526	474994.28	3717678.58	375.26	0.00	1086.00	
PERIOD		0.18062	ug/m^3	R_527	474994.28	3717698.58	375.80	0.00	1086.00	
PERIOD		0.18594	ug/m^3	R_528	474994.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.19115	ug/m^3	R_529	474994.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.19664	ug/m^3	R_530	474994.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.20189	ug/m^3	R_531	474994.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.20710	ug/m^3	R_532	474994.28	3717798.58	377.09	0.00	1086.00	
PERIOD		0.21267	ug/m^3	R_533	474994.28	3717818.58	377.75	0.00	1086.00	
PERIOD		0.21808	ug/m^3	R_534	474994.28	3717838.58	378.00	0.00	1086.00	
PERIOD		0.22353	ug/m^3	R_535	474994.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.22915	ug/m^3	R_536	474994.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.23513	ug/m^3	R_537	474994.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.24134	ug/m^3	R_538	474994.28	3717918.58	379.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24741	ug/m^3	R_539	474994.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.25356	ug/m^3	R_540	474994.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.25971	ug/m^3	R_541	474994.28	3717978.58	380.00	0.00	1086.00	
PERIOD		0.15130	ug/m^3	R_542	475014.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.15694	ug/m^3	R_543	475014.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.16277	ug/m^3	R_544	475014.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.16882	ug/m^3	R_545	475014.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.17526	ug/m^3	R_546	475014.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.18166	ug/m^3	R_547	475014.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.18806	ug/m^3	R_548	475014.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.19477	ug/m^3	R_549	475014.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.20131	ug/m^3	R_550	475014.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.20776	ug/m^3	R_551	475014.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.21452	ug/m^3	R_552	475014.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.22111	ug/m^3	R_553	475014.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.22756	ug/m^3	R_554	475014.28	3717798.58	377.04	0.00	1086.00	
PERIOD		0.23441	ug/m^3	R_555	475014.28	3717818.58	377.39	0.00	1086.00	
PERIOD		0.24134	ug/m^3	R_556	475014.28	3717838.58	377.72	0.00	1086.00	
PERIOD		0.24848	ug/m^3	R_557	475014.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.25587	ug/m^3	R_558	475014.28	3717878.58	378.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26364	ug/m^3	R_559	475014.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.27176	ug/m^3	R_560	475014.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.27966	ug/m^3	R_561	475014.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.28775	ug/m^3	R_562	475014.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.15269	ug/m^3	R_563	475034.28	3717538.58	373.91	0.00	1086.00	
PERIOD		0.15892	ug/m^3	R_564	475034.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.16541	ug/m^3	R_565	475034.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.17215	ug/m^3	R_566	475034.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.17920	ug/m^3	R_567	475034.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.18678	ug/m^3	R_568	475034.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.19440	ug/m^3	R_569	475034.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.20213	ug/m^3	R_570	475034.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.21033	ug/m^3	R_571	475034.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.21839	ug/m^3	R_572	475034.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.22639	ug/m^3	R_573	475034.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.23484	ug/m^3	R_574	475034.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.24310	ug/m^3	R_575	475034.28	3717778.58	377.00	0.00	1086.00	
PERIOD		0.25127	ug/m^3	R_576	475034.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.25968	ug/m^3	R_577	475034.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.26863	ug/m^3	R_578	475034.28	3717838.58	377.42	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27814	ug/m^3	R_579	475034.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.28782	ug/m^3	R_580	475034.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.29829	ug/m^3	R_581	475034.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.30901	ug/m^3	R_582	475034.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.31944	ug/m^3	R_583	475034.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.32989	ug/m^3	R_584	475034.28	3717958.58	379.42	0.00	1086.00	
PERIOD		0.15269	ug/m^3	R_585	475054.28	3717518.58	373.14	0.00	1086.00	
PERIOD		0.15946	ug/m^3	R_586	475054.28	3717538.58	373.53	0.00	1086.00	
PERIOD		0.16667	ug/m^3	R_587	475054.28	3717558.58	374.00	0.00	1086.00	
PERIOD		0.17408	ug/m^3	R_588	475054.28	3717578.58	374.00	0.00	1086.00	
PERIOD		0.18189	ug/m^3	R_589	475054.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.19012	ug/m^3	R_590	475054.28	3717618.58	374.09	0.00	1086.00	
PERIOD		0.19902	ug/m^3	R_591	475054.28	3717638.58	374.75	0.00	1086.00	
PERIOD		0.20808	ug/m^3	R_592	475054.28	3717658.58	375.00	0.00	1086.00	
PERIOD		0.21739	ug/m^3	R_593	475054.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.22737	ug/m^3	R_594	475054.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.23736	ug/m^3	R_595	475054.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.24741	ug/m^3	R_596	475054.28	3717738.58	376.09	0.00	1086.00	
PERIOD		0.25803	ug/m^3	R_597	475054.28	3717758.58	376.75	0.00	1086.00	
PERIOD		0.26850	ug/m^3	R_598	475054.28	3717778.58	377.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

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	R_599	475054.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.28979	ug/m^3	R_600	475054.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.30146	ug/m^3	R_601	475054.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.31393	ug/m^3	R_602	475054.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.32677	ug/m^3	R_603	475054.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.34114	ug/m^3	R_604	475054.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.35574	ug/m^3	R_605	475054.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.36953	ug/m^3	R_606	475054.28	3717938.58	379.00	0.00	1086.00	
PERIOD		0.15873	ug/m^3	R_607	475074.28	3717518.58	373.00	0.00	1086.00	
PERIOD		0.16620	ug/m^3	R_608	475074.28	3717538.58	373.22	0.00	1086.00	
PERIOD		0.17424	ug/m^3	R_609	475074.28	3717558.58	373.56	0.00	1086.00	
PERIOD		0.18280	ug/m^3	R_610	475074.28	3717578.58	373.88	0.00	1086.00	
PERIOD		0.19182	ug/m^3	R_611	475074.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.20137	ug/m^3	R_612	475074.28	3717618.58	374.04	0.00	1086.00	
PERIOD		0.21164	ug/m^3	R_613	475074.28	3717638.58	374.39	0.00	1086.00	
PERIOD		0.22249	ug/m^3	R_614	475074.28	3717658.58	374.72	0.00	1086.00	
PERIOD		0.23391	ug/m^3	R_615	475074.28	3717678.58	375.09	0.00	1086.00	
PERIOD		0.24608	ug/m^3	R_616	475074.28	3717698.58	375.75	0.00	1086.00	
PERIOD		0.25845	ug/m^3	R_617	475074.28	3717718.58	376.00	0.00	1086.00	
PERIOD		0.27104	ug/m^3	R_618	475074.28	3717738.58	376.04	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28431	ug/m^3	R_619	475074.28	3717758.58	376.39	0.00	1086.00	
PERIOD		0.29787	ug/m^3	R_620	475074.28	3717778.58	376.72	0.00	1086.00	
PERIOD		0.31164	ug/m^3	R_621	475074.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.32578	ug/m^3	R_622	475074.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.34142	ug/m^3	R_623	475074.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.35813	ug/m^3	R_624	475074.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.37571	ug/m^3	R_625	475074.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.39542	ug/m^3	R_626	475074.28	3717898.58	378.42	0.00	1086.00	
PERIOD		0.41552	ug/m^3	R_627	475074.28	3717918.58	379.00	0.00	1086.00	
PERIOD		0.15696	ug/m^3	R_628	475094.28	3717498.58	372.86	0.00	1086.00	
PERIOD		0.16462	ug/m^3	R_629	475094.28	3717518.58	372.96	0.00	1086.00	
PERIOD		0.17283	ug/m^3	R_630	475094.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.18167	ug/m^3	R_631	475094.28	3717558.58	373.09	0.00	1086.00	
PERIOD		0.19149	ug/m^3	R_632	475094.28	3717578.58	373.75	0.00	1086.00	
PERIOD		0.20186	ug/m^3	R_633	475094.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.21285	ug/m^3	R_634	475094.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.22464	ug/m^3	R_635	475094.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.23758	ug/m^3	R_636	475094.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.25158	ug/m^3	R_637	475094.28	3717678.58	375.07	0.00	1086.00	
PERIOD		0.26639	ug/m^3	R_638	475094.28	3717698.58	375.64	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28180	ug/m^3	R_639	475094.28	3717718.58	375.91	0.00	1086.00	
PERIOD		0.29779	ug/m^3	R_640	475094.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.31436	ug/m^3	R_641	475094.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.33225	ug/m^3	R_642	475094.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.35116	ug/m^3	R_643	475094.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.36991	ug/m^3	R_644	475094.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.39128	ug/m^3	R_645	475094.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.41450	ug/m^3	R_646	475094.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.43920	ug/m^3	R_647	475094.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.46702	ug/m^3	R_648	475094.28	3717898.58	378.36	0.00	1086.00	
PERIOD		0.16165	ug/m^3	R_649	475114.28	3717498.58	372.26	0.00	1086.00	
PERIOD		0.17019	ug/m^3	R_650	475114.28	3717518.58	372.80	0.00	1086.00	
PERIOD		0.17929	ug/m^3	R_651	475114.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.18911	ug/m^3	R_652	475114.28	3717558.58	373.09	0.00	1086.00	
PERIOD		0.20011	ug/m^3	R_653	475114.28	3717578.58	373.75	0.00	1086.00	
PERIOD		0.21183	ug/m^3	R_654	475114.28	3717598.58	374.00	0.00	1086.00	
PERIOD		0.22444	ug/m^3	R_655	475114.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.23817	ug/m^3	R_656	475114.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.25343	ug/m^3	R_657	475114.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.27020	ug/m^3	R_658	475114.28	3717678.58	375.02	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.28791	ug/m^3	R_659	475114.28	3717698.58	375.14	0.00	1086.00	
PERIOD		0.30730	ug/m^3	R_660	475114.28	3717718.58	375.53	0.00	1086.00	
PERIOD		0.32822	ug/m^3	R_661	475114.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.34988	ug/m^3	R_662	475114.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.37362	ug/m^3	R_663	475114.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.39954	ug/m^3	R_664	475114.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.42600	ug/m^3	R_665	475114.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.45635	ug/m^3	R_666	475114.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.48978	ug/m^3	R_667	475114.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.52602	ug/m^3	R_668	475114.28	3717878.58	378.00	0.00	1086.00	
PERIOD		0.16621	ug/m^3	R_669	475134.28	3717498.58	372.09	0.00	1086.00	
PERIOD		0.17550	ug/m^3	R_670	475134.28	3717518.58	372.75	0.00	1086.00	
PERIOD		0.18544	ug/m^3	R_671	475134.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.19621	ug/m^3	R_672	475134.28	3717558.58	373.04	0.00	1086.00	
PERIOD		0.20820	ug/m^3	R_673	475134.28	3717578.58	373.39	0.00	1086.00	
PERIOD		0.22139	ug/m^3	R_674	475134.28	3717598.58	373.72	0.00	1086.00	
PERIOD		0.23590	ug/m^3	R_675	475134.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.25170	ug/m^3	R_676	475134.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.26957	ug/m^3	R_677	475134.28	3717658.58	374.42	0.00	1086.00	
PERIOD		0.28959	ug/m^3	R_678	475134.28	3717678.58	375.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.31109	ug/m^3	R_679	475134.28	3717698.58	375.00	0.00	1086.00	
PERIOD		0.33538	ug/m^3	R_680	475134.28	3717718.58	375.42	0.00	1086.00	
PERIOD		0.36254	ug/m^3	R_681	475134.28	3717738.58	376.00	0.00	1086.00	
PERIOD		0.39132	ug/m^3	R_682	475134.28	3717758.58	376.00	0.00	1086.00	
PERIOD		0.42383	ug/m^3	R_683	475134.28	3717778.58	376.42	0.00	1086.00	
PERIOD		0.46012	ug/m^3	R_684	475134.28	3717798.58	377.00	0.00	1086.00	
PERIOD		0.49843	ug/m^3	R_685	475134.28	3717818.58	377.00	0.00	1086.00	
PERIOD		0.54377	ug/m^3	R_686	475134.28	3717838.58	377.42	0.00	1086.00	
PERIOD		0.59702	ug/m^3	R_687	475134.28	3717858.58	378.00	0.00	1086.00	
PERIOD		0.18042	ug/m^3	R_688	475154.28	3717518.58	372.75	0.00	1086.00	
PERIOD		0.19116	ug/m^3	R_689	475154.28	3717538.58	373.00	0.00	1086.00	
PERIOD		0.20288	ug/m^3	R_690	475154.28	3717558.58	373.00	0.00	1086.00	
PERIOD		0.21582	ug/m^3	R_691	475154.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.23049	ug/m^3	R_692	475154.28	3717598.58	373.42	0.00	1086.00	
PERIOD		0.24701	ug/m^3	R_693	475154.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.26502	ug/m^3	R_694	475154.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.28566	ug/m^3	R_695	475154.28	3717658.58	374.36	0.00	1086.00	
PERIOD		0.30921	ug/m^3	R_696	475154.28	3717678.58	374.86	0.00	1086.00	
PERIOD		0.33545	ug/m^3	R_697	475154.28	3717698.58	374.96	0.00	1086.00	
PERIOD		0.36577	ug/m^3	R_698	475154.28	3717718.58	375.36	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40052	ug/m^3	R_699	475154.28	3717738.58	375.86	0.00	1086.00	
PERIOD		0.43922	ug/m^3	R_700	475154.28	3717758.58	375.96	0.00	1086.00	
PERIOD		0.48468	ug/m^3	R_701	475154.28	3717778.58	376.36	0.00	1086.00	
PERIOD		0.53749	ug/m^3	R_702	475154.28	3717798.58	376.86	0.00	1086.00	
PERIOD		0.59575	ug/m^3	R_703	475154.28	3717818.58	376.96	0.00	1086.00	
PERIOD		0.66756	ug/m^3	R_704	475154.28	3717838.58	377.36	0.00	1086.00	
PERIOD		0.76515	ug/m^3	R_705	475154.28	3717858.58	377.86	0.00	1086.00	
PERIOD		0.20895	ug/m^3	R_706	475174.28	3717558.58	373.00	0.00	1086.00	
PERIOD		0.22303	ug/m^3	R_707	475174.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.23917	ug/m^3	R_708	475174.28	3717598.58	373.42	0.00	1086.00	
PERIOD		0.25753	ug/m^3	R_709	475174.28	3717618.58	374.00	0.00	1086.00	
PERIOD		0.27781	ug/m^3	R_710	475174.28	3717638.58	374.00	0.00	1086.00	
PERIOD		0.30106	ug/m^3	R_711	475174.28	3717658.58	374.08	0.00	1086.00	
PERIOD		0.32794	ug/m^3	R_712	475174.28	3717678.58	374.26	0.00	1086.00	
PERIOD		0.35985	ug/m^3	R_713	475174.28	3717698.58	374.80	0.00	1086.00	
PERIOD		0.39686	ug/m^3	R_714	475174.28	3717718.58	375.08	0.00	1086.00	
PERIOD		0.44050	ug/m^3	R_715	475174.28	3717738.58	375.26	0.00	1086.00	
PERIOD		0.49388	ug/m^3	R_716	475174.28	3717758.58	375.80	0.00	1086.00	
PERIOD		0.55784	ug/m^3	R_717	475174.28	3717778.58	376.08	0.00	1086.00	
PERIOD		0.63675	ug/m^3	R_718	475174.28	3717798.58	376.26	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.73850	ug/m^3	R_719	475174.28	3717818.58	376.80	0.00	1086.00	
PERIOD		0.88341	ug/m^3	R_720	475174.28	3717838.58	377.08	0.00	1086.00	
PERIOD		0.22948	ug/m^3	R_721	475194.28	3717578.58	373.00	0.00	1086.00	
PERIOD		0.24680	ug/m^3	R_722	475194.28	3717598.58	373.22	0.00	1086.00	
PERIOD		0.26663	ug/m^3	R_723	475194.28	3717618.58	373.56	0.00	1086.00	
PERIOD		0.28947	ug/m^3	R_724	475194.28	3717638.58	373.88	0.00	1086.00	
PERIOD		0.31567	ug/m^3	R_725	475194.28	3717658.58	374.00	0.00	1086.00	
PERIOD		0.34633	ug/m^3	R_726	475194.28	3717678.58	374.09	0.00	1086.00	
PERIOD		0.38381	ug/m^3	R_727	475194.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.42834	ug/m^3	R_728	475194.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.48295	ug/m^3	R_729	475194.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.55428	ug/m^3	R_730	475194.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.64618	ug/m^3	R_731	475194.28	3717778.58	376.00	0.00	1086.00	
PERIOD		0.77249	ug/m^3	R_732	475194.28	3717798.58	376.09	0.00	1086.00	
PERIOD		0.97553	ug/m^3	R_733	475194.28	3717818.58	376.75	0.00	1086.00	
PERIOD		0.25336	ug/m^3	R_734	475214.28	3717598.58	372.85	0.00	1086.00	
PERIOD		0.27450	ug/m^3	R_735	475214.28	3717618.58	372.94	0.00	1086.00	
PERIOD		0.29977	ug/m^3	R_736	475214.28	3717638.58	373.60	0.00	1086.00	
PERIOD		0.32899	ug/m^3	R_737	475214.28	3717658.58	373.91	0.00	1086.00	
PERIOD		0.36358	ug/m^3	R_738	475214.28	3717678.58	374.09	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40669	ug/m^3	R_739	475214.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.45909	ug/m^3	R_740	475214.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.52541	ug/m^3	R_741	475214.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.61705	ug/m^3	R_742	475214.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.74679	ug/m^3	R_743	475214.28	3717778.58	376.00	0.00	1086.00	
PERIOD		0.94149	ug/m^3	R_744	475214.28	3717798.58	376.09	0.00	1086.00	
PERIOD		0.30799	ug/m^3	R_745	475234.28	3717638.58	372.94	0.00	1086.00	
PERIOD		0.33999	ug/m^3	R_746	475234.28	3717658.58	373.53	0.00	1086.00	
PERIOD		0.37865	ug/m^3	R_747	475234.28	3717678.58	374.09	0.00	1086.00	
PERIOD		0.42672	ug/m^3	R_748	475234.28	3717698.58	374.75	0.00	1086.00	
PERIOD		0.48682	ug/m^3	R_749	475234.28	3717718.58	375.00	0.00	1086.00	
PERIOD		0.56360	ug/m^3	R_750	475234.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.67062	ug/m^3	R_751	475234.28	3717758.58	375.75	0.00	1086.00	
PERIOD		0.82616	ug/m^3	R_752	475234.28	3717778.58	376.00	0.00	1086.00	
PERIOD		0.34956	ug/m^3	R_753	475254.28	3717658.58	373.42	0.00	1086.00	
PERIOD		0.39108	ug/m^3	R_754	475254.28	3717678.58	374.04	0.00	1086.00	
PERIOD		0.44223	ug/m^3	R_755	475254.28	3717698.58	374.39	0.00	1086.00	
PERIOD		0.50670	ug/m^3	R_756	475254.28	3717718.58	374.72	0.00	1086.00	
PERIOD		0.59169	ug/m^3	R_757	475254.28	3717738.58	375.09	0.00	1086.00	
PERIOD		0.70897	ug/m^3	R_758	475254.28	3717758.58	375.75	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40007	ug/m^3	R_759	475274.28	3717678.58	374.00	0.00	786.00	
PERIOD		0.45264	ug/m^3	R_760	475274.28	3717698.58	374.00	0.00	786.00	
PERIOD		0.51985	ug/m^3	R_761	475274.28	3717718.58	374.42	0.00	786.00	
PERIOD		0.60788	ug/m^3	R_762	475274.28	3717738.58	375.09	0.00	786.00	
PERIOD		0.72719	ug/m^3	R_763	475274.28	3717758.58	375.75	0.00	786.00	
PERIOD		0.52591	ug/m^3	R_764	475294.28	3717718.58	374.42	0.00	786.00	
PERIOD		0.61357	ug/m^3	R_765	475294.28	3717738.58	375.09	0.00	786.00	
PERIOD		0.23305	ug/m^3	R_766	474947.09	3718201.76	383.53	0.00	1086.00	
PERIOD		0.25978	ug/m^3	R_767	474963.39	3718229.82	384.10	0.00	1086.00	
PERIOD		0.15296	ug/m^3	R_768	474865.17	3718188.18	383.07	0.00	1086.00	
PERIOD		0.16709	ug/m^3	R_769	474880.11	3718221.67	384.00	0.00	1086.00	
PERIOD		0.20012	ug/m^3	R_770	474912.24	3718263.76	384.63	0.00	1086.00	
PERIOD		0.22579	ug/m^3	R_771	474933.52	3718288.66	385.00	0.00	1086.00	
PERIOD		0.12393	ug/m^3	R_772	474812.22	3718206.73	383.00	0.00	1086.00	
PERIOD		0.14184	ug/m^3	R_773	474841.64	3718233.89	383.89	0.00	1086.00	
PERIOD		0.27801	ug/m^3	R_774	474970.00	3718321.81	385.53	0.00	1086.00	
PERIOD		0.33172	ug/m^3	R_775	475000.41	3718366.94	387.00	0.00	1086.00	
PERIOD		0.28983	ug/m^3	R_776	474975.89	3718386.23	387.00	0.00	1086.00	
PERIOD		0.25455	ug/m^3	R_777	474950.38	3718399.31	387.11	0.00	1086.00	
PERIOD		0.23993	ug/m^3	R_778	474941.55	3718340.78	386.01	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21416	ug/m^3	R_779	474917.35	3718360.07	386.00	0.00	1086.00	
PERIOD		0.19042	ug/m^3	R_780	474890.86	3718376.10	386.34	0.00	1086.00	
PERIOD		0.22580	ug/m^3	R_781	474925.53	3718419.92	387.80	0.00	1086.00	
PERIOD		0.18421	ug/m^3	R_782	474877.13	3718454.58	387.95	0.00	1086.00	
PERIOD		0.17297	ug/m^3	R_783	474862.41	3718439.21	387.44	0.00	1086.00	
PERIOD		0.15631	ug/m^3	R_784	474840.50	3718412.07	386.86	0.00	1086.00	
PERIOD		0.28422	ug/m^3	R_785	474984.35	3718509.73	389.41	0.00	1086.00	
PERIOD		0.25741	ug/m^3	R_786	474954.59	3718463.29	388.24	0.00	1086.00	
PERIOD		0.32707	ug/m^3	R_787	475009.86	3718482.92	388.90	0.00	1086.00	
PERIOD		0.29334	ug/m^3	R_788	474980.76	3718442.69	388.00	0.00	1086.00	
PERIOD		0.37819	ug/m^3	R_789	475036.35	3718468.53	388.54	0.00	1086.00	
PERIOD		0.43849	ug/m^3	R_790	475060.88	3718450.21	388.81	0.00	1086.00	
PERIOD		0.33529	ug/m^3	R_791	475005.94	3718426.01	388.00	0.00	1086.00	
PERIOD		0.39470	ug/m^3	R_792	475033.74	3718411.62	387.52	0.00	1086.00	
PERIOD		0.20334	ug/m^3	R_793	474901.62	3718499.59	388.85	0.00	1086.00	
PERIOD		0.21533	ug/m^3	R_794	474917.31	3718519.54	389.12	0.00	1086.00	
PERIOD		0.22835	ug/m^3	R_795	474936.61	3718545.38	389.98	0.00	1086.00	
PERIOD		0.25985	ug/m^3	R_796	475004.40	3718623.97	391.60	0.00	1086.00	
PERIOD		0.35465	ug/m^3	R_797	475044.34	3718528.65	390.00	0.00	1086.00	
PERIOD		0.37075	ug/m^3	R_798	475070.43	3718554.21	390.35	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35671	ug/m^3	R_799	475085.34	3718586.69	391.21	0.00	1086.00	
PERIOD		0.39136	ug/m^3	R_800	475115.16	3718584.03	391.27	0.00	727.00	
PERIOD		0.46219	ug/m^3	R_801	475133.80	3718552.08	391.00	0.00	727.00	
PERIOD		0.47791	ug/m^3	R_802	475116.23	3718524.92	390.30	0.00	727.00	
PERIOD		0.48230	ug/m^3	R_803	475094.40	3718487.64	390.00	0.00	1086.00	
PERIOD		0.63688	ug/m^3	R_804	475131.14	3718457.29	390.00	0.00	727.00	
PERIOD		0.79315	ug/m^3	R_805	475162.56	3718448.77	389.76	0.00	727.00	
PERIOD		1.12247	ug/m^3	R_806	475186.52	3718417.88	388.24	0.00	727.00	
PERIOD		0.14895	ug/m^3	R_807	474820.43	3718485.17	387.97	0.00	1086.00	
PERIOD		0.10576	ug/m^3	R_808	474701.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.10614	ug/m^3	R_809	474701.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.11156	ug/m^3	R_810	474721.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.11193	ug/m^3	R_811	474721.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.11217	ug/m^3	R_812	474721.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.11291	ug/m^3	R_813	474721.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.11833	ug/m^3	R_814	474741.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.11854	ug/m^3	R_815	474741.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.11872	ug/m^3	R_816	474741.97	3718652.11	391.32	0.00	1086.00	
PERIOD		0.11943	ug/m^3	R_817	474741.97	3718672.11	391.88	0.00	1086.00	
PERIOD		0.11939	ug/m^3	R_818	474741.97	3718692.11	392.82	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12519	ug/m^3	R_819	474761.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.12562	ug/m^3	R_820	474761.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.12564	ug/m^3	R_821	474761.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.12576	ug/m^3	R_822	474761.97	3718652.11	391.04	0.00	1086.00	
PERIOD		0.12560	ug/m^3	R_823	474761.97	3718672.11	391.47	0.00	1086.00	
PERIOD		0.12600	ug/m^3	R_824	474761.97	3718692.11	392.75	0.00	1086.00	
PERIOD		0.12562	ug/m^3	R_825	474761.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.13276	ug/m^3	R_826	474781.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.13323	ug/m^3	R_827	474781.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.13346	ug/m^3	R_828	474781.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.13327	ug/m^3	R_829	474781.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.13298	ug/m^3	R_830	474781.97	3718652.11	391.40	0.00	1086.00	
PERIOD		0.13347	ug/m^3	R_831	474781.97	3718672.11	392.00	0.00	1086.00	
PERIOD		0.13294	ug/m^3	R_832	474781.97	3718692.11	392.84	0.00	1086.00	
PERIOD		0.13229	ug/m^3	R_833	474781.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.13147	ug/m^3	R_834	474781.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.13048	ug/m^3	R_835	474781.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.14156	ug/m^3	R_836	474801.97	3718552.11	389.20	0.00	1086.00	
PERIOD		0.14168	ug/m^3	R_837	474801.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.14192	ug/m^3	R_838	474801.97	3718592.11	390.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14191	ug/m^3	R_839	474801.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.14144	ug/m^3	R_840	474801.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.14078	ug/m^3	R_841	474801.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.14107	ug/m^3	R_842	474801.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.14026	ug/m^3	R_843	474801.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.13927	ug/m^3	R_844	474801.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.13809	ug/m^3	R_845	474801.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.13672	ug/m^3	R_846	474801.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.13518	ug/m^3	R_847	474801.97	3718772.11	395.54	0.00	1086.00	
PERIOD		0.15151	ug/m^3	R_848	474821.97	3718552.11	389.20	0.00	1086.00	
PERIOD		0.15136	ug/m^3	R_849	474821.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.15131	ug/m^3	R_850	474821.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.15099	ug/m^3	R_851	474821.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.15016	ug/m^3	R_852	474821.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.14914	ug/m^3	R_853	474821.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.14916	ug/m^3	R_854	474821.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.14796	ug/m^3	R_855	474821.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.14654	ug/m^3	R_856	474821.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.14493	ug/m^3	R_857	474821.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.14314	ug/m^3	R_858	474821.97	3718752.11	394.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14118	ug/m^3	R_859	474821.97	3718772.11	395.54	0.00	1086.00	
PERIOD		0.13913	ug/m^3	R_860	474821.97	3718792.11	396.00	0.00	1086.00	
PERIOD		0.16225	ug/m^3	R_861	474841.97	3718532.11	389.00	0.00	1086.00	
PERIOD		0.16235	ug/m^3	R_862	474841.97	3718552.11	389.20	0.00	1086.00	
PERIOD		0.16185	ug/m^3	R_863	474841.97	3718572.11	389.87	0.00	1086.00	
PERIOD		0.16143	ug/m^3	R_864	474841.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.16073	ug/m^3	R_865	474841.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.15948	ug/m^3	R_866	474841.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.15798	ug/m^3	R_867	474841.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.15767	ug/m^3	R_868	474841.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.15599	ug/m^3	R_869	474841.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.15409	ug/m^3	R_870	474841.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.15199	ug/m^3	R_871	474841.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.14972	ug/m^3	R_872	474841.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.14729	ug/m^3	R_873	474841.97	3718772.11	395.54	0.00	1086.00	
PERIOD		0.14477	ug/m^3	R_874	474841.97	3718792.11	396.00	0.00	1086.00	
PERIOD		0.14228	ug/m^3	R_875	474841.97	3718812.11	396.00	0.00	1086.00	
PERIOD		0.17443	ug/m^3	R_876	474861.97	3718532.11	389.00	0.00	1086.00	
PERIOD		0.17417	ug/m^3	R_877	474861.97	3718552.11	389.20	0.00	1086.00	
PERIOD		0.17319	ug/m^3	R_878	474861.97	3718572.11	389.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17235	ug/m^3	R_879	474861.97	3718592.11	390.00	0.00	1086.00	
PERIOD		0.17119	ug/m^3	R_880	474861.97	3718612.11	390.20	0.00	1086.00	
PERIOD		0.16939	ug/m^3	R_881	474861.97	3718632.11	390.87	0.00	1086.00	
PERIOD		0.16735	ug/m^3	R_882	474861.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.16661	ug/m^3	R_883	474861.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.16437	ug/m^3	R_884	474861.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.16188	ug/m^3	R_885	474861.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.15923	ug/m^3	R_886	474861.97	3718732.11	394.20	0.00	1086.00	
PERIOD		0.15642	ug/m^3	R_887	474861.97	3718752.11	394.87	0.00	1086.00	
PERIOD		0.15353	ug/m^3	R_888	474861.97	3718772.11	395.32	0.00	1086.00	
PERIOD		0.15054	ug/m^3	R_889	474861.97	3718792.11	395.68	0.00	1086.00	
PERIOD		0.14750	ug/m^3	R_890	474861.97	3718812.11	395.95	0.00	1086.00	
PERIOD		0.14437	ug/m^3	R_891	474861.97	3718832.11	396.32	0.00	1086.00	
PERIOD		0.18697	ug/m^3	R_892	474881.97	3718552.11	389.26	0.00	1086.00	
PERIOD		0.18548	ug/m^3	R_893	474881.97	3718572.11	389.88	0.00	1086.00	
PERIOD		0.18409	ug/m^3	R_894	474881.97	3718592.11	390.04	0.00	1086.00	
PERIOD		0.18233	ug/m^3	R_895	474881.97	3718612.11	390.26	0.00	1086.00	
PERIOD		0.17992	ug/m^3	R_896	474881.97	3718632.11	390.88	0.00	1086.00	
PERIOD		0.17725	ug/m^3	R_897	474881.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.17597	ug/m^3	R_898	474881.97	3718672.11	392.20	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17304	ug/m^3	R_899	474881.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.16991	ug/m^3	R_900	474881.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.16664	ug/m^3	R_901	474881.97	3718732.11	394.19	0.00	1086.00	
PERIOD		0.16323	ug/m^3	R_902	474881.97	3718752.11	394.81	0.00	1086.00	
PERIOD		0.15986	ug/m^3	R_903	474881.97	3718772.11	394.97	0.00	1086.00	
PERIOD		0.15637	ug/m^3	R_904	474881.97	3718792.11	395.19	0.00	1086.00	
PERIOD		0.15271	ug/m^3	R_905	474881.97	3718812.11	395.81	0.00	1086.00	
PERIOD		0.14918	ug/m^3	R_906	474881.97	3718832.11	395.97	0.00	1086.00	
PERIOD		0.14568	ug/m^3	R_907	474881.97	3718852.11	396.00	0.00	1086.00	
PERIOD		0.19643	ug/m^3	R_908	474901.97	3718592.11	390.40	0.00	1086.00	
PERIOD		0.19381	ug/m^3	R_909	474901.97	3718612.11	390.79	0.00	1086.00	
PERIOD		0.19099	ug/m^3	R_910	474901.97	3718632.11	390.97	0.00	1086.00	
PERIOD		0.18766	ug/m^3	R_911	474901.97	3718652.11	391.54	0.00	1086.00	
PERIOD		0.18568	ug/m^3	R_912	474901.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.18200	ug/m^3	R_913	474901.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.17813	ug/m^3	R_914	474901.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.17420	ug/m^3	R_915	474901.97	3718732.11	394.05	0.00	1086.00	
PERIOD		0.17028	ug/m^3	R_916	474901.97	3718752.11	394.23	0.00	1086.00	
PERIOD		0.16618	ug/m^3	R_917	474901.97	3718772.11	394.66	0.00	1086.00	
PERIOD		0.16206	ug/m^3	R_918	474901.97	3718792.11	395.05	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15802	ug/m^3	R_919	474901.97	3718812.11	395.23	0.00	1086.00	
PERIOD		0.15389	ug/m^3	R_920	474901.97	3718832.11	395.66	0.00	1086.00	
PERIOD		0.14985	ug/m^3	R_921	474901.97	3718852.11	396.00	0.00	1086.00	
PERIOD		0.14598	ug/m^3	R_922	474901.97	3718872.11	396.00	0.00	1086.00	
PERIOD		0.20616	ug/m^3	R_923	474921.97	3718612.11	391.08	0.00	1086.00	
PERIOD		0.20243	ug/m^3	R_924	474921.97	3718632.11	391.35	0.00	1086.00	
PERIOD		0.19841	ug/m^3	R_925	474921.97	3718652.11	391.72	0.00	1086.00	
PERIOD		0.19571	ug/m^3	R_926	474921.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.19115	ug/m^3	R_927	474921.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.18648	ug/m^3	R_928	474921.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.18180	ug/m^3	R_929	474921.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.17723	ug/m^3	R_930	474921.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.17242	ug/m^3	R_931	474921.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.16763	ug/m^3	R_932	474921.97	3718792.11	395.08	0.00	1086.00	
PERIOD		0.16298	ug/m^3	R_933	474921.97	3718812.11	395.35	0.00	1086.00	
PERIOD		0.15836	ug/m^3	R_934	474921.97	3718832.11	395.72	0.00	1086.00	
PERIOD		0.15385	ug/m^3	R_935	474921.97	3718852.11	396.08	0.00	1086.00	
PERIOD		0.14948	ug/m^3	R_936	474921.97	3718872.11	396.35	0.00	1086.00	
PERIOD		0.14530	ug/m^3	R_937	474921.97	3718892.11	396.41	0.00	1086.00	
PERIOD		0.21604	ug/m^3	R_938	474941.97	3718632.11	391.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21118	ug/m^3	R_939	474941.97	3718652.11	392.00	0.00	1086.00	
PERIOD		0.20604	ug/m^3	R_940	474941.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.20049	ug/m^3	R_941	474941.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.19490	ug/m^3	R_942	474941.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.18937	ug/m^3	R_943	474941.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.18406	ug/m^3	R_944	474941.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.17853	ug/m^3	R_945	474941.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.17304	ug/m^3	R_946	474941.97	3718792.11	395.19	0.00	1086.00	
PERIOD		0.16765	ug/m^3	R_947	474941.97	3718812.11	395.81	0.00	1086.00	
PERIOD		0.16261	ug/m^3	R_948	474941.97	3718832.11	395.97	0.00	1086.00	
PERIOD		0.15770	ug/m^3	R_949	474941.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.15276	ug/m^3	R_950	474941.97	3718872.11	396.87	0.00	1086.00	
PERIOD		0.14820	ug/m^3	R_951	474941.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.14379	ug/m^3	R_952	474941.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.13940	ug/m^3	R_953	474941.97	3718932.11	397.87	0.00	1086.00	
PERIOD		0.21658	ug/m^3	R_954	474961.97	3718672.11	392.20	0.00	1086.00	
PERIOD		0.20996	ug/m^3	R_955	474961.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.20334	ug/m^3	R_956	474961.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.19691	ug/m^3	R_957	474961.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.19079	ug/m^3	R_958	474961.97	3718752.11	394.00	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18452	ug/m^3	R_959	474961.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.17840	ug/m^3	R_960	474961.97	3718792.11	395.05	0.00	1086.00	
PERIOD		0.17263	ug/m^3	R_961	474961.97	3718812.11	395.23	0.00	1086.00	
PERIOD		0.16695	ug/m^3	R_962	474961.97	3718832.11	395.66	0.00	1086.00	
PERIOD		0.16143	ug/m^3	R_963	474961.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.15608	ug/m^3	R_964	474961.97	3718872.11	396.87	0.00	1086.00	
PERIOD		0.15118	ug/m^3	R_965	474961.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.14646	ug/m^3	R_966	474961.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.14180	ug/m^3	R_967	474961.97	3718932.11	397.87	0.00	1086.00	
PERIOD		0.13758	ug/m^3	R_968	474961.97	3718952.11	398.00	0.00	1086.00	
PERIOD		0.21944	ug/m^3	R_969	474981.97	3718692.11	392.87	0.00	1086.00	
PERIOD		0.21175	ug/m^3	R_970	474981.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.20435	ug/m^3	R_971	474981.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.19740	ug/m^3	R_972	474981.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.19034	ug/m^3	R_973	474981.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.18357	ug/m^3	R_974	474981.97	3718792.11	395.00	0.00	1086.00	
PERIOD		0.17730	ug/m^3	R_975	474981.97	3718812.11	395.00	0.00	1086.00	
PERIOD		0.17103	ug/m^3	R_976	474981.97	3718832.11	395.54	0.00	1086.00	
PERIOD		0.16499	ug/m^3	R_977	474981.97	3718852.11	396.20	0.00	1086.00	
PERIOD		0.15924	ug/m^3	R_978	474981.97	3718872.11	396.87	0.00	1086.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15401	ug/m^3	R_979	474981.97	3718892.11	397.00	0.00	1086.00	
PERIOD		0.14901	ug/m^3	R_980	474981.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.14411	ug/m^3	R_981	474981.97	3718932.11	397.87	0.00	1086.00	
PERIOD		0.13959	ug/m^3	R_982	474981.97	3718952.11	398.22	0.00	1086.00	
PERIOD		0.13534	ug/m^3	R_983	474981.97	3718972.11	398.53	0.00	1086.00	
PERIOD		0.22005	ug/m^3	R_984	475001.97	3718712.11	393.54	0.00	1086.00	
PERIOD		0.21164	ug/m^3	R_985	475001.97	3718732.11	394.00	0.00	1086.00	
PERIOD		0.20382	ug/m^3	R_986	475001.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.19597	ug/m^3	R_987	475001.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.18851	ug/m^3	R_988	475001.97	3718792.11	395.00	0.00	1086.00	
PERIOD		0.18166	ug/m^3	R_989	475001.97	3718812.11	395.00	0.00	1086.00	
PERIOD		0.17487	ug/m^3	R_990	475001.97	3718832.11	395.54	0.00	1086.00	
PERIOD		0.16839	ug/m^3	R_991	475001.97	3718852.11	396.19	0.00	1086.00	
PERIOD		0.16227	ug/m^3	R_992	475001.97	3718872.11	396.81	0.00	1086.00	
PERIOD		0.15671	ug/m^3	R_993	475001.97	3718892.11	396.97	0.00	1086.00	
PERIOD		0.15144	ug/m^3	R_994	475001.97	3718912.11	397.20	0.00	1086.00	
PERIOD		0.14631	ug/m^3	R_995	475001.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.14148	ug/m^3	R_996	475001.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.13700	ug/m^3	R_997	475001.97	3718972.11	399.01	0.00	399.01	
PERIOD		0.13292	ug/m^3	R_998	475001.97	3718992.11	399.06	0.00	399.06	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21000	ug/m^3	R_999	475021.97	3718752.11	394.00	0.00	1086.00	
PERIOD		0.20135	ug/m^3	R_1000	475021.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.19321	ug/m^3	R_1001	475021.97	3718792.11	395.00	0.00	1086.00	
PERIOD		0.18581	ug/m^3	R_1002	475021.97	3718812.11	395.00	0.00	1086.00	
PERIOD		0.17852	ug/m^3	R_1003	475021.97	3718832.11	395.54	0.00	1086.00	
PERIOD		0.17168	ug/m^3	R_1004	475021.97	3718852.11	396.05	0.00	1086.00	
PERIOD		0.16542	ug/m^3	R_1005	475021.97	3718872.11	396.23	0.00	396.23	
PERIOD		0.15943	ug/m^3	R_1006	475021.97	3718892.11	396.66	0.00	396.66	
PERIOD		0.15377	ug/m^3	R_1007	475021.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.14842	ug/m^3	R_1008	475021.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.14340	ug/m^3	R_1009	475021.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.13871	ug/m^3	R_1010	475021.97	3718972.11	399.15	0.00	399.15	
PERIOD		0.13435	ug/m^3	R_1011	475021.97	3718992.11	399.64	0.00	399.64	
PERIOD		0.13033	ug/m^3	R_1012	475021.97	3719012.11	399.88	0.00	399.88	
PERIOD		0.20646	ug/m^3	R_1013	475041.97	3718772.11	394.54	0.00	1086.00	
PERIOD		0.19767	ug/m^3	R_1014	475041.97	3718792.11	395.00	0.00	395.00	
PERIOD		0.18973	ug/m^3	R_1015	475041.97	3718812.11	395.00	0.00	395.00	
PERIOD		0.18197	ug/m^3	R_1016	475041.97	3718832.11	395.54	0.00	395.54	
PERIOD		0.17476	ug/m^3	R_1017	475041.97	3718852.11	396.00	0.00	396.00	
PERIOD		0.16827	ug/m^3	R_1018	475041.97	3718872.11	396.00	0.00	396.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16196	ug/m^3	R_1019	475041.97	3718892.11	396.54	0.00	396.54	
PERIOD		0.15600	ug/m^3	R_1020	475041.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.15044	ug/m^3	R_1021	475041.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.14525	ug/m^3	R_1022	475041.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.14039	ug/m^3	R_1023	475041.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.13585	ug/m^3	R_1024	475041.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.13169	ug/m^3	R_1025	475041.97	3719012.11	400.22	0.00	400.22	
PERIOD		0.12780	ug/m^3	R_1026	475041.97	3719032.11	400.53	0.00	400.53	
PERIOD		0.20190	ug/m^3	R_1027	475061.97	3718792.11	395.00	0.00	395.00	
PERIOD		0.19345	ug/m^3	R_1028	475061.97	3718812.11	395.00	0.00	395.00	
PERIOD		0.18524	ug/m^3	R_1029	475061.97	3718832.11	395.54	0.00	395.54	
PERIOD		0.17768	ug/m^3	R_1030	475061.97	3718852.11	396.01	0.00	396.01	
PERIOD		0.17088	ug/m^3	R_1031	475061.97	3718872.11	396.06	0.00	396.06	
PERIOD		0.16431	ug/m^3	R_1032	475061.97	3718892.11	396.57	0.00	396.57	
PERIOD		0.15814	ug/m^3	R_1033	475061.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.15238	ug/m^3	R_1034	475061.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.14702	ug/m^3	R_1035	475061.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.14203	ug/m^3	R_1036	475061.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.13737	ug/m^3	R_1037	475061.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.13302	ug/m^3	R_1038	475061.97	3719012.11	400.54	0.00	400.54	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12899	ug/m^3	R_1039	475061.97	3719032.11	401.01	0.00	401.01	
PERIOD		0.18838	ug/m^3	R_1040	475081.97	3718832.11	395.54	0.00	395.54	
PERIOD		0.18039	ug/m^3	R_1041	475081.97	3718852.11	396.15	0.00	396.15	
PERIOD		0.17307	ug/m^3	R_1042	475081.97	3718872.11	396.64	0.00	396.64	
PERIOD		0.16642	ug/m^3	R_1043	475081.97	3718892.11	396.88	0.00	396.88	
PERIOD		0.16019	ug/m^3	R_1044	475081.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.15426	ug/m^3	R_1045	475081.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.14874	ug/m^3	R_1046	475081.97	3718952.11	398.54	0.00	398.54	
PERIOD		0.14362	ug/m^3	R_1047	475081.97	3718972.11	399.20	0.00	399.20	
PERIOD		0.13885	ug/m^3	R_1048	475081.97	3718992.11	399.87	0.00	399.87	
PERIOD		0.13439	ug/m^3	R_1049	475081.97	3719012.11	400.54	0.00	400.54	
PERIOD		0.13024	ug/m^3	R_1050	475081.97	3719032.11	401.15	0.00	401.15	
PERIOD		0.18309	ug/m^3	R_1051	475101.97	3718852.11	396.12	0.00	396.12	
PERIOD		0.17554	ug/m^3	R_1052	475101.97	3718872.11	396.52	0.00	396.52	
PERIOD		0.16863	ug/m^3	R_1053	475101.97	3718892.11	396.81	0.00	396.81	
PERIOD		0.16218	ug/m^3	R_1054	475101.97	3718912.11	397.20	0.00	397.20	
PERIOD		0.15607	ug/m^3	R_1055	475101.97	3718932.11	397.87	0.00	397.87	
PERIOD		0.15032	ug/m^3	R_1056	475101.97	3718952.11	398.76	0.00	398.76	
PERIOD		0.14502	ug/m^3	R_1057	475101.97	3718972.11	399.61	0.00	399.61	
PERIOD		0.14015	ug/m^3	R_1058	475101.97	3718992.11	400.28	0.00	400.28	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13567	ug/m^3	R_1059	475101.97	3719012.11	400.72	0.00	400.72	
PERIOD		0.17815	ug/m^3	R_1060	475121.97	3718872.11	396.06	0.00	396.06	
PERIOD		0.17085	ug/m^3	R_1061	475121.97	3718892.11	396.61	0.00	396.61	
PERIOD		0.16407	ug/m^3	R_1062	475121.97	3718912.11	397.28	0.00	397.28	
PERIOD		0.15781	ug/m^3	R_1063	475121.97	3718932.11	397.94	0.00	397.94	
PERIOD		0.15182	ug/m^3	R_1064	475121.97	3718952.11	399.11	0.00	399.11	
PERIOD		0.14632	ug/m^3	R_1065	475121.97	3718972.11	400.20	0.00	400.20	
PERIOD		0.14136	ug/m^3	R_1066	475121.97	3718992.11	400.87	0.00	400.87	
PERIOD		0.16563	ug/m^3	R_1067	475141.97	3718912.11	397.94	0.00	397.94	
PERIOD		0.15924	ug/m^3	R_1068	475141.97	3718932.11	398.61	0.00	398.61	
PERIOD		0.15329	ug/m^3	R_1069	475141.97	3718952.11	399.42	0.00	399.42	
PERIOD		0.14779	ug/m^3	R_1070	475141.97	3718972.11	400.20	0.00	400.20	
PERIOD		0.16082	ug/m^3	R_1071	475161.97	3718932.11	398.87	0.00	398.87	
PERIOD		0.15481	ug/m^3	R_1072	475161.97	3718952.11	399.54	0.00	399.54	
PERIOD		0.14924	ug/m^3	R_1073	475161.97	3718972.11	400.20	0.00	400.20	
PERIOD		0.15635	ug/m^3	R_1074	475181.97	3718952.11	399.54	0.00	399.54	
PERIOD		0.63364	ug/m^3	R_1075	475254.96	3718553.84	390.13	0.00	727.00	
PERIOD		0.56221	ug/m^3	R_1076	475254.96	3718573.84	390.46	0.00	390.46	
PERIOD		0.50491	ug/m^3	R_1077	475254.96	3718593.84	390.50	0.00	390.50	
PERIOD		0.45691	ug/m^3	R_1078	475254.96	3718613.84	390.63	0.00	390.63	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.41591	ug/m^3	R_1079	475254.96	3718633.84	390.96	0.00	390.96	
PERIOD		0.38266	ug/m^3	R_1080	475254.96	3718653.84	390.70	0.00	390.70	
PERIOD		0.35324	ug/m^3	R_1081	475254.96	3718673.84	390.76	0.00	390.76	
PERIOD		0.32660	ug/m^3	R_1082	475254.96	3718693.84	391.42	0.00	391.42	
PERIOD		0.30223	ug/m^3	R_1083	475254.96	3718713.84	392.09	0.00	392.09	
PERIOD		0.28199	ug/m^3	R_1084	475254.96	3718733.84	392.76	0.00	392.76	
PERIOD		0.26417	ug/m^3	R_1085	475254.96	3718753.84	393.42	0.00	393.42	
PERIOD		0.24839	ug/m^3	R_1086	475254.96	3718773.84	394.09	0.00	394.09	
PERIOD		0.23448	ug/m^3	R_1087	475254.96	3718793.84	394.63	0.00	394.63	
PERIOD		0.22221	ug/m^3	R_1088	475254.96	3718813.84	394.96	0.00	394.96	
PERIOD		0.21089	ug/m^3	R_1089	475254.96	3718833.84	395.60	0.00	395.60	
PERIOD		2.78647	ug/m^3	R_1090	475274.96	3718413.84	387.60	0.00	727.00	
PERIOD		0.65294	ug/m^3	R_1091	475274.96	3718553.84	390.00	0.00	724.00	
PERIOD		0.57880	ug/m^3	R_1092	475274.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.51838	ug/m^3	R_1093	475274.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.46762	ug/m^3	R_1094	475274.96	3718613.84	390.22	0.00	390.22	
PERIOD		0.42417	ug/m^3	R_1095	475274.96	3718633.84	390.77	0.00	390.77	
PERIOD		0.39015	ug/m^3	R_1096	475274.96	3718653.84	390.34	0.00	390.34	
PERIOD		0.36015	ug/m^3	R_1097	475274.96	3718673.84	390.22	0.00	390.22	
PERIOD		0.33281	ug/m^3	R_1098	475274.96	3718693.84	390.77	0.00	390.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30878	ug/m^3	R_1099	475274.96	3718713.84	391.53	0.00	391.53	
PERIOD		0.28695	ug/m^3	R_1100	475274.96	3718733.84	392.26	0.00	392.26	
PERIOD		0.26860	ug/m^3	R_1101	475274.96	3718753.84	392.93	0.00	392.93	
PERIOD		0.25237	ug/m^3	R_1102	475274.96	3718773.84	393.60	0.00	393.60	
PERIOD		0.23796	ug/m^3	R_1103	475274.96	3718793.84	394.26	0.00	394.26	
PERIOD		0.22507	ug/m^3	R_1104	475274.96	3718813.84	394.93	0.00	394.93	
PERIOD		0.21349	ug/m^3	R_1105	475274.96	3718833.84	395.60	0.00	395.60	
PERIOD		5.75317	ug/m^3	R_1106	475294.96	3718393.84	386.93	0.00	727.00	
PERIOD		3.18561	ug/m^3	R_1107	475294.96	3718413.84	387.60	0.00	727.00	
PERIOD		2.21761	ug/m^3	R_1108	475294.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.66541	ug/m^3	R_1109	475294.96	3718553.84	390.00	0.00	390.00	
PERIOD		0.58921	ug/m^3	R_1110	475294.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.52725	ug/m^3	R_1111	475294.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.47583	ug/m^3	R_1112	475294.96	3718613.84	390.04	0.00	390.04	
PERIOD		0.43262	ug/m^3	R_1113	475294.96	3718633.84	390.15	0.00	390.15	
PERIOD		0.39664	ug/m^3	R_1114	475294.96	3718653.84	390.07	0.00	390.07	
PERIOD		0.36572	ug/m^3	R_1115	475294.96	3718673.84	390.04	0.00	390.04	
PERIOD		0.33868	ug/m^3	R_1116	475294.96	3718693.84	390.15	0.00	390.15	
PERIOD		0.31335	ug/m^3	R_1117	475294.96	3718713.84	391.26	0.00	391.26	
PERIOD		0.29089	ug/m^3	R_1118	475294.96	3718733.84	392.26	0.00	392.26	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27219	ug/m^3	R_1119	475294.96	3718753.84	392.93	0.00	392.93	
PERIOD		0.25567	ug/m^3	R_1120	475294.96	3718773.84	393.60	0.00	393.60	
PERIOD		0.24099	ug/m^3	R_1121	475294.96	3718793.84	394.26	0.00	394.26	
PERIOD		0.22787	ug/m^3	R_1122	475294.96	3718813.84	394.93	0.00	394.93	
PERIOD		0.21607	ug/m^3	R_1123	475294.96	3718833.84	395.60	0.00	395.60	
PERIOD		9.32794	ug/m^3	R_1124	475314.96	3718373.84	386.63	0.00	727.00	
PERIOD		5.27515	ug/m^3	R_1125	475314.96	3718393.84	386.96	0.00	727.00	
PERIOD		3.29328	ug/m^3	R_1126	475314.96	3718413.84	387.60	0.00	727.00	
PERIOD		2.26776	ug/m^3	R_1127	475314.96	3718433.84	388.26	0.00	727.00	
PERIOD		0.67566	ug/m^3	R_1128	475314.96	3718553.84	390.00	0.00	390.00	
PERIOD		0.59813	ug/m^3	R_1129	475314.96	3718573.84	390.00	0.00	390.00	
PERIOD		0.53503	ug/m^3	R_1130	475314.96	3718593.84	390.00	0.00	390.00	
PERIOD		0.48288	ug/m^3	R_1131	475314.96	3718613.84	390.00	0.00	390.00	
PERIOD		0.43923	ug/m^3	R_1132	475314.96	3718633.84	390.00	0.00	390.00	
PERIOD		0.40232	ug/m^3	R_1133	475314.96	3718653.84	390.00	0.00	390.00	
PERIOD		0.37074	ug/m^3	R_1134	475314.96	3718673.84	390.00	0.00	390.00	
PERIOD		0.34342	ug/m^3	R_1135	475314.96	3718693.84	390.00	0.00	390.00	
PERIOD		0.31743	ug/m^3	R_1136	475314.96	3718713.84	391.19	0.00	391.19	
PERIOD		0.29450	ug/m^3	R_1137	475314.96	3718733.84	392.39	0.00	392.39	
PERIOD		0.27502	ug/m^3	R_1138	475314.96	3718753.84	393.40	0.00	393.40	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25826	ug/m^3	R_1139	475314.96	3718773.84	394.10	0.00	394.10	
PERIOD		0.24354	ug/m^3	R_1140	475314.96	3718793.84	394.63	0.00	394.63	
PERIOD		0.23057	ug/m^3	R_1141	475314.96	3718813.84	394.96	0.00	394.96	
PERIOD		0.21862	ug/m^3	R_1142	475314.96	3718833.84	395.60	0.00	395.60	
PERIOD		10.95164	ug/m^3	R_1143	475334.96	3718353.84	386.66	0.00	727.00	
PERIOD		6.78079	ug/m^3	R_1144	475334.96	3718373.84	387.04	0.00	727.00	
PERIOD		4.42373	ug/m^3	R_1145	475334.96	3718393.84	387.16	0.00	727.00	
PERIOD		3.04399	ug/m^3	R_1146	475334.96	3718413.84	387.66	0.00	727.00	
PERIOD		2.20150	ug/m^3	R_1147	475334.96	3718433.84	388.26	0.00	727.00	
PERIOD		1.66542	ug/m^3	R_1148	475334.96	3718453.84	388.93	0.00	727.00	
PERIOD		1.31819	ug/m^3	R_1149	475334.96	3718473.84	389.10	0.00	727.00	
PERIOD		1.08072	ug/m^3	R_1150	475334.96	3718493.84	389.39	0.00	727.00	
PERIOD		0.90819	ug/m^3	R_1151	475334.96	3718513.84	389.94	0.00	724.00	
PERIOD		0.78152	ug/m^3	R_1152	475334.96	3718533.84	390.10	0.00	390.10	
PERIOD		0.68324	ug/m^3	R_1153	475334.96	3718553.84	390.17	0.00	390.17	
PERIOD		0.60505	ug/m^3	R_1154	475334.96	3718573.84	390.17	0.00	390.17	
PERIOD		0.54133	ug/m^3	R_1155	475334.96	3718593.84	390.17	0.00	390.17	
PERIOD		0.48860	ug/m^3	R_1156	475334.96	3718613.84	390.17	0.00	390.17	
PERIOD		0.44447	ug/m^3	R_1157	475334.96	3718633.84	390.17	0.00	390.17	
PERIOD		0.40706	ug/m^3	R_1158	475334.96	3718653.84	390.17	0.00	390.17	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

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	R_1159	475334.96	3718673.84	390.22	0.00	390.22	
PERIOD		0.34699	ug/m^3	R_1160	475334.96	3718693.84	390.33	0.00	390.33	
PERIOD		0.32089	ug/m^3	R_1161	475334.96	3718713.84	391.43	0.00	391.43	
PERIOD		0.29763	ug/m^3	R_1162	475334.96	3718733.84	392.74	0.00	392.74	
PERIOD		0.27734	ug/m^3	R_1163	475334.96	3718753.84	394.19	0.00	394.19	
PERIOD		0.26052	ug/m^3	R_1164	475334.96	3718773.84	394.84	0.00	394.84	
PERIOD		0.24589	ug/m^3	R_1165	475334.96	3718793.84	395.17	0.00	395.17	
PERIOD		0.23310	ug/m^3	R_1166	475334.96	3718813.84	395.17	0.00	395.17	
PERIOD		0.22111	ug/m^3	R_1167	475334.96	3718833.84	395.66	0.00	395.66	
PERIOD		11.87931	ug/m^3	R_1168	475354.96	3718333.84	386.78	0.00	727.00	
PERIOD		7.65969	ug/m^3	R_1169	475354.96	3718353.84	386.93	0.00	727.00	
PERIOD		5.22118	ug/m^3	R_1170	475354.96	3718373.84	387.22	0.00	727.00	
PERIOD		3.71330	ug/m^3	R_1171	475354.96	3718393.84	387.78	0.00	727.00	
PERIOD		2.74649	ug/m^3	R_1172	475354.96	3718413.84	387.93	0.00	727.00	
PERIOD		2.08484	ug/m^3	R_1173	475354.96	3718433.84	388.26	0.00	727.00	
PERIOD		1.61872	ug/m^3	R_1174	475354.96	3718453.84	388.93	0.00	727.00	
PERIOD		1.30061	ug/m^3	R_1175	475354.96	3718473.84	389.50	0.00	727.00	
PERIOD		1.07722	ug/m^3	R_1176	475354.96	3718493.84	389.88	0.00	727.00	
PERIOD		0.91402	ug/m^3	R_1177	475354.96	3718513.84	389.99	0.00	389.99	
PERIOD		0.78564	ug/m^3	R_1178	475354.96	3718533.84	390.50	0.00	390.50	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.68621	ug/m^3	R_1179	475354.96	3718553.84	390.84	0.00	390.84	
PERIOD		0.60834	ug/m^3	R_1180	475354.96	3718573.84	390.84	0.00	390.84	
PERIOD		0.54468	ug/m^3	R_1181	475354.96	3718593.84	390.84	0.00	390.84	
PERIOD		0.49194	ug/m^3	R_1182	475354.96	3718613.84	390.84	0.00	390.84	
PERIOD		0.44768	ug/m^3	R_1183	475354.96	3718633.84	390.84	0.00	390.84	
PERIOD		0.41009	ug/m^3	R_1184	475354.96	3718653.84	390.84	0.00	390.84	
PERIOD		0.37733	ug/m^3	R_1185	475354.96	3718673.84	391.06	0.00	391.06	
PERIOD		0.34838	ug/m^3	R_1186	475354.96	3718693.84	391.62	0.00	391.62	
PERIOD		0.32275	ug/m^3	R_1187	475354.96	3718713.84	392.37	0.00	392.37	
PERIOD		0.29982	ug/m^3	R_1188	475354.96	3718733.84	393.58	0.00	396.00	
PERIOD		0.27896	ug/m^3	R_1189	475354.96	3718753.84	395.47	0.00	395.47	
PERIOD		0.26251	ug/m^3	R_1190	475354.96	3718773.84	395.77	0.00	395.77	
PERIOD		0.24805	ug/m^3	R_1191	475354.96	3718793.84	395.84	0.00	395.84	
PERIOD		0.23511	ug/m^3	R_1192	475354.96	3718813.84	395.84	0.00	395.84	
PERIOD		0.22336	ug/m^3	R_1193	475354.96	3718833.84	395.93	0.00	395.93	
PERIOD		12.26700	ug/m^3	R_1194	475374.96	3718313.84	386.26	0.00	727.00	
PERIOD		8.23497	ug/m^3	R_1195	475374.96	3718333.84	386.93	0.00	727.00	
PERIOD		5.72136	ug/m^3	R_1196	475374.96	3718353.84	387.30	0.00	727.00	
PERIOD		4.20008	ug/m^3	R_1197	475374.96	3718373.84	387.63	0.00	727.00	
PERIOD		3.18711	ug/m^3	R_1198	475374.96	3718393.84	387.96	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.47418	ug/m^3	R_1199	475374.96	3718413.84	388.00	0.00	727.00	
PERIOD		1.94844	ug/m^3	R_1200	475374.96	3718433.84	388.26	0.00	727.00	
PERIOD		1.55856	ug/m^3	R_1201	475374.96	3718453.84	388.93	0.00	727.00	
PERIOD		1.28144	ug/m^3	R_1202	475374.96	3718473.84	389.29	0.00	727.00	
PERIOD		1.07403	ug/m^3	R_1203	475374.96	3718493.84	389.63	0.00	724.00	
PERIOD		0.91512	ug/m^3	R_1204	475374.96	3718513.84	389.96	0.00	389.96	
PERIOD		0.79102	ug/m^3	R_1205	475374.96	3718533.84	390.29	0.00	390.29	
PERIOD		0.69252	ug/m^3	R_1206	475374.96	3718553.84	390.63	0.00	390.63	
PERIOD		0.61313	ug/m^3	R_1207	475374.96	3718573.84	390.96	0.00	390.96	
PERIOD		0.54814	ug/m^3	R_1208	475374.96	3718593.84	391.30	0.00	391.30	
PERIOD		0.49473	ug/m^3	R_1209	475374.96	3718613.84	391.50	0.00	391.50	
PERIOD		0.45044	ug/m^3	R_1210	475374.96	3718633.84	391.50	0.00	391.50	
PERIOD		0.41277	ug/m^3	R_1211	475374.96	3718653.84	391.50	0.00	391.50	
PERIOD		0.38012	ug/m^3	R_1212	475374.96	3718673.84	391.63	0.00	391.63	
PERIOD		0.35126	ug/m^3	R_1213	475374.96	3718693.84	391.96	0.00	391.96	
PERIOD		0.32532	ug/m^3	R_1214	475374.96	3718713.84	392.90	0.00	392.90	
PERIOD		0.30226	ug/m^3	R_1215	475374.96	3718733.84	394.16	0.00	394.16	
PERIOD		0.28163	ug/m^3	R_1216	475374.96	3718753.84	395.82	0.00	395.82	
PERIOD		0.26514	ug/m^3	R_1217	475374.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.25058	ug/m^3	R_1218	475374.96	3718793.84	396.00	0.00	396.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.23750	ug/m^3	R_1219	475374.96	3718813.84	396.00	0.00	396.00	
PERIOD		0.22569	ug/m^3	R_1220	475374.96	3718833.84	396.00	0.00	396.00	
PERIOD		8.61728	ug/m^3	R_1221	475394.96	3718313.84	386.39	0.00	727.00	
PERIOD		6.07223	ug/m^3	R_1222	475394.96	3718333.84	386.94	0.00	727.00	
PERIOD		4.51411	ug/m^3	R_1223	475394.96	3718353.84	387.60	0.00	727.00	
PERIOD		3.49308	ug/m^3	R_1224	475394.96	3718373.84	388.00	0.00	727.00	
PERIOD		2.77922	ug/m^3	R_1225	475394.96	3718393.84	388.00	0.00	727.00	
PERIOD		2.23245	ug/m^3	R_1226	475394.96	3718413.84	388.10	0.00	727.00	
PERIOD		1.81177	ug/m^3	R_1227	475394.96	3718433.84	388.39	0.00	727.00	
PERIOD		1.49030	ug/m^3	R_1228	475394.96	3718453.84	388.94	0.00	727.00	
PERIOD		1.25158	ug/m^3	R_1229	475394.96	3718473.84	389.00	0.00	727.00	
PERIOD		1.06255	ug/m^3	R_1230	475394.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.90930	ug/m^3	R_1231	475394.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.79235	ug/m^3	R_1232	475394.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.69673	ug/m^3	R_1233	475394.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.61667	ug/m^3	R_1234	475394.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.55091	ug/m^3	R_1235	475394.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49641	ug/m^3	R_1236	475394.96	3718613.84	392.00	0.00	392.00	
PERIOD		0.45243	ug/m^3	R_1237	475394.96	3718633.84	392.00	0.00	392.00	
PERIOD		0.41465	ug/m^3	R_1238	475394.96	3718653.84	392.10	0.00	392.10	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38212	ug/m^3	R_1239	475394.96	3718673.84	392.22	0.00	392.22	
PERIOD		0.35394	ug/m^3	R_1240	475394.96	3718693.84	392.33	0.00	392.33	
PERIOD		0.32760	ug/m^3	R_1241	475394.96	3718713.84	393.43	0.00	393.43	
PERIOD		0.30454	ug/m^3	R_1242	475394.96	3718733.84	394.65	0.00	394.65	
PERIOD		0.28439	ug/m^3	R_1243	475394.96	3718753.84	395.87	0.00	395.87	
PERIOD		0.26781	ug/m^3	R_1244	475394.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.25306	ug/m^3	R_1245	475394.96	3718793.84	396.04	0.00	396.04	
PERIOD		0.23973	ug/m^3	R_1246	475394.96	3718813.84	396.16	0.00	396.16	
PERIOD		0.22780	ug/m^3	R_1247	475394.96	3718833.84	396.17	0.00	527.00	
PERIOD		0.21664	ug/m^3	R_1248	475394.96	3718853.84	396.65	0.00	527.00	
PERIOD		8.91458	ug/m^3	R_1249	475414.96	3718293.84	386.50	0.00	727.00	
PERIOD		6.30171	ug/m^3	R_1250	475414.96	3718313.84	386.88	0.00	727.00	
PERIOD		4.76323	ug/m^3	R_1251	475414.96	3718333.84	386.99	0.00	727.00	
PERIOD		3.72843	ug/m^3	R_1252	475414.96	3718353.84	387.60	0.00	727.00	
PERIOD		2.99523	ug/m^3	R_1253	475414.96	3718373.84	388.00	0.00	727.00	
PERIOD		2.45724	ug/m^3	R_1254	475414.96	3718393.84	388.00	0.00	727.00	
PERIOD		2.01661	ug/m^3	R_1255	475414.96	3718413.84	388.50	0.00	727.00	
PERIOD		1.67885	ug/m^3	R_1256	475414.96	3718433.84	388.88	0.00	727.00	
PERIOD		1.41737	ug/m^3	R_1257	475414.96	3718453.84	388.99	0.00	727.00	
PERIOD		1.20890	ug/m^3	R_1258	475414.96	3718473.84	389.00	0.00	724.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.03835	ug/m^3	R_1259	475414.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.89690	ug/m^3	R_1260	475414.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.78656	ug/m^3	R_1261	475414.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.69501	ug/m^3	R_1262	475414.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.61728	ug/m^3	R_1263	475414.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.55281	ug/m^3	R_1264	475414.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49898	ug/m^3	R_1265	475414.96	3718613.84	392.00	0.00	392.00	
PERIOD		0.45527	ug/m^3	R_1266	475414.96	3718633.84	392.00	0.00	392.00	
PERIOD		0.41657	ug/m^3	R_1267	475414.96	3718653.84	392.50	0.00	392.50	
PERIOD		0.38316	ug/m^3	R_1268	475414.96	3718673.84	393.06	0.00	393.06	
PERIOD		0.35426	ug/m^3	R_1269	475414.96	3718693.84	393.62	0.00	393.62	
PERIOD		0.32879	ug/m^3	R_1270	475414.96	3718713.84	394.37	0.00	394.37	
PERIOD		0.30650	ug/m^3	R_1271	475414.96	3718733.84	395.14	0.00	395.14	
PERIOD		0.28687	ug/m^3	R_1272	475414.96	3718753.84	395.92	0.00	395.92	
PERIOD		0.27023	ug/m^3	R_1273	475414.96	3718773.84	396.00	0.00	396.00	
PERIOD		0.25521	ug/m^3	R_1274	475414.96	3718793.84	396.22	0.00	396.22	
PERIOD		0.24141	ug/m^3	R_1275	475414.96	3718813.84	396.78	0.00	527.00	
PERIOD		0.22937	ug/m^3	R_1276	475414.96	3718833.84	396.84	0.00	527.00	
PERIOD		0.21828	ug/m^3	R_1277	475414.96	3718853.84	397.14	0.00	527.00	
PERIOD		0.20789	ug/m^3	R_1278	475414.96	3718873.84	397.92	0.00	527.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19848	ug/m^3	R_1279	475414.96	3718893.84	398.60	0.00	527.00	
PERIOD		0.18990	ug/m^3	R_1280	475414.96	3718913.84	399.26	0.00	742.00	
PERIOD		9.06116	ug/m^3	R_1281	475434.96	3718273.84	386.47	0.00	727.00	
PERIOD		6.45192	ug/m^3	R_1282	475434.96	3718293.84	386.80	0.00	727.00	
PERIOD		4.89299	ug/m^3	R_1283	475434.96	3718313.84	387.13	0.00	727.00	
PERIOD		3.86591	ug/m^3	R_1284	475434.96	3718333.84	387.47	0.00	727.00	
PERIOD		3.14520	ug/m^3	R_1285	475434.96	3718353.84	387.80	0.00	727.00	
PERIOD		2.60729	ug/m^3	R_1286	475434.96	3718373.84	388.13	0.00	727.00	
PERIOD		2.17793	ug/m^3	R_1287	475434.96	3718393.84	388.47	0.00	727.00	
PERIOD		1.83717	ug/m^3	R_1288	475434.96	3718413.84	388.80	0.00	727.00	
PERIOD		1.56435	ug/m^3	R_1289	475434.96	3718433.84	389.00	0.00	727.00	
PERIOD		1.34377	ug/m^3	R_1290	475434.96	3718453.84	389.00	0.00	727.00	
PERIOD		1.16181	ug/m^3	R_1291	475434.96	3718473.84	389.00	0.00	389.00	
PERIOD		1.00867	ug/m^3	R_1292	475434.96	3718493.84	389.26	0.00	389.26	
PERIOD		0.87922	ug/m^3	R_1293	475434.96	3718513.84	389.93	0.00	389.93	
PERIOD		0.77641	ug/m^3	R_1294	475434.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.68952	ug/m^3	R_1295	475434.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.61500	ug/m^3	R_1296	475434.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.55248	ug/m^3	R_1297	475434.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49937	ug/m^3	R_1298	475434.96	3718613.84	392.13	0.00	392.13	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.45538	ug/m^3	R_1299	475434.96	3718633.84	392.47	0.00	392.47	
PERIOD		0.41691	ug/m^3	R_1300	475434.96	3718653.84	393.10	0.00	393.10	
PERIOD		0.38370	ug/m^3	R_1301	475434.96	3718673.84	393.77	0.00	393.77	
PERIOD		0.35494	ug/m^3	R_1302	475434.96	3718693.84	394.43	0.00	394.43	
PERIOD		0.32985	ug/m^3	R_1303	475434.96	3718713.84	395.10	0.00	395.10	
PERIOD		0.30803	ug/m^3	R_1304	475434.96	3718733.84	395.63	0.00	395.63	
PERIOD		0.28897	ug/m^3	R_1305	475434.96	3718753.84	395.96	0.00	395.96	
PERIOD		0.27201	ug/m^3	R_1306	475434.96	3718773.84	396.30	0.00	396.30	
PERIOD		0.25671	ug/m^3	R_1307	475434.96	3718793.84	396.77	0.00	527.00	
PERIOD		0.24281	ug/m^3	R_1308	475434.96	3718813.84	397.43	0.00	527.00	
PERIOD		0.23073	ug/m^3	R_1309	475434.96	3718833.84	397.50	0.00	527.00	
PERIOD		0.21963	ug/m^3	R_1310	475434.96	3718853.84	397.77	0.00	527.00	
PERIOD		0.20928	ug/m^3	R_1311	475434.96	3718873.84	398.43	0.00	527.00	
PERIOD		0.19986	ug/m^3	R_1312	475434.96	3718893.84	399.10	0.00	527.00	
PERIOD		0.19123	ug/m^3	R_1313	475434.96	3718913.84	399.77	0.00	742.00	
PERIOD		0.18333	ug/m^3	R_1314	475434.96	3718933.84	400.43	0.00	742.00	
PERIOD		0.17619	ug/m^3	R_1315	475434.96	3718953.84	400.80	0.00	742.00	
PERIOD		9.06766	ug/m^3	R_1316	475454.96	3718253.84	386.43	0.00	727.00	
PERIOD		6.50191	ug/m^3	R_1317	475454.96	3718273.84	387.10	0.00	727.00	
PERIOD		4.95480	ug/m^3	R_1318	475454.96	3718293.84	387.17	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.93541	ug/m^3	R_1319	475454.96	3718313.84	387.39	0.00	727.00	
PERIOD		3.21274	ug/m^3	R_1320	475454.96	3718333.84	387.94	0.00	727.00	
PERIOD		2.69631	ug/m^3	R_1321	475454.96	3718353.84	388.10	0.00	727.00	
PERIOD		2.28579	ug/m^3	R_1322	475454.96	3718373.84	388.39	0.00	727.00	
PERIOD		1.94948	ug/m^3	R_1323	475454.96	3718393.84	388.94	0.00	727.00	
PERIOD		1.68257	ug/m^3	R_1324	475454.96	3718413.84	389.00	0.00	727.00	
PERIOD		1.45860	ug/m^3	R_1325	475454.96	3718433.84	389.04	0.00	727.00	
PERIOD		1.26916	ug/m^3	R_1326	475454.96	3718453.84	389.16	0.00	389.16	
PERIOD		1.11023	ug/m^3	R_1327	475454.96	3718473.84	389.17	0.00	389.17	
PERIOD		0.97432	ug/m^3	R_1328	475454.96	3718493.84	389.39	0.00	389.39	
PERIOD		0.85756	ug/m^3	R_1329	475454.96	3718513.84	389.94	0.00	389.94	
PERIOD		0.76244	ug/m^3	R_1330	475454.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.68090	ug/m^3	R_1331	475454.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.61000	ug/m^3	R_1332	475454.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.54990	ug/m^3	R_1333	475454.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49798	ug/m^3	R_1334	475454.96	3718613.84	392.26	0.00	392.26	
PERIOD		0.45415	ug/m^3	R_1335	475454.96	3718633.84	392.93	0.00	392.93	
PERIOD		0.41645	ug/m^3	R_1336	475454.96	3718653.84	393.60	0.00	393.60	
PERIOD		0.38386	ug/m^3	R_1337	475454.96	3718673.84	394.26	0.00	394.26	
PERIOD		0.35549	ug/m^3	R_1338	475454.96	3718693.84	394.93	0.00	394.93	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33068	ug/m^3	R_1339	475454.96	3718713.84	395.60	0.00	395.60	
PERIOD		0.30913	ug/m^3	R_1340	475454.96	3718733.84	396.04	0.00	396.04	
PERIOD		0.29040	ug/m^3	R_1341	475454.96	3718753.84	396.16	0.00	396.16	
PERIOD		0.27317	ug/m^3	R_1342	475454.96	3718773.84	396.77	0.00	527.00	
PERIOD		0.25777	ug/m^3	R_1343	475454.96	3718793.84	397.39	0.00	527.00	
PERIOD		0.24399	ug/m^3	R_1344	475454.96	3718813.84	397.94	0.00	527.00	
PERIOD		0.23184	ug/m^3	R_1345	475454.96	3718833.84	398.10	0.00	527.00	
PERIOD		0.22071	ug/m^3	R_1346	475454.96	3718853.84	398.43	0.00	527.00	
PERIOD		0.21037	ug/m^3	R_1347	475454.96	3718873.84	399.10	0.00	527.00	
PERIOD		0.20094	ug/m^3	R_1348	475454.96	3718893.84	399.77	0.00	527.00	
PERIOD		0.19235	ug/m^3	R_1349	475454.96	3718913.84	400.39	0.00	742.00	
PERIOD		0.18449	ug/m^3	R_1350	475454.96	3718933.84	400.94	0.00	742.00	
PERIOD		0.17741	ug/m^3	R_1351	475454.96	3718953.84	401.10	0.00	742.00	
PERIOD		0.17089	ug/m^3	R_1352	475454.96	3718973.84	401.17	0.00	742.00	
PERIOD		0.16487	ug/m^3	R_1353	475454.96	3718993.84	401.17	0.00	742.00	
PERIOD		8.89550	ug/m^3	R_1354	475474.96	3718233.84	386.84	0.00	727.00	
PERIOD		6.41316	ug/m^3	R_1355	475474.96	3718253.84	387.10	0.00	727.00	
PERIOD		4.85991	ug/m^3	R_1356	475474.96	3718273.84	387.77	0.00	727.00	
PERIOD		3.90049	ug/m^3	R_1357	475474.96	3718293.84	387.84	0.00	727.00	
PERIOD		3.22937	ug/m^3	R_1358	475474.96	3718313.84	387.88	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		2.73466	ug/m^3	R_1359	475474.96	3718333.84	387.99	0.00	727.00	
PERIOD		2.33236	ug/m^3	R_1360	475474.96	3718353.84	388.50	0.00	727.00	
PERIOD		2.01814	ug/m^3	R_1361	475474.96	3718373.84	388.88	0.00	727.00	
PERIOD		1.76403	ug/m^3	R_1362	475474.96	3718393.84	388.99	0.00	727.00	
PERIOD		1.54710	ug/m^3	R_1363	475474.96	3718413.84	389.00	0.00	727.00	
PERIOD		1.35794	ug/m^3	R_1364	475474.96	3718433.84	389.22	0.00	389.22	
PERIOD		1.19157	ug/m^3	R_1365	475474.96	3718453.84	389.78	0.00	389.78	
PERIOD		1.05368	ug/m^3	R_1366	475474.96	3718473.84	389.84	0.00	389.84	
PERIOD		0.93497	ug/m^3	R_1367	475474.96	3718493.84	389.88	0.00	389.88	
PERIOD		0.83253	ug/m^3	R_1368	475474.96	3718513.84	389.99	0.00	389.99	
PERIOD		0.74545	ug/m^3	R_1369	475474.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.66946	ug/m^3	R_1370	475474.96	3718553.84	390.26	0.00	390.26	
PERIOD		0.60256	ug/m^3	R_1371	475474.96	3718573.84	390.93	0.00	390.93	
PERIOD		0.54527	ug/m^3	R_1372	475474.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49529	ug/m^3	R_1373	475474.96	3718613.84	392.26	0.00	392.26	
PERIOD		0.45277	ug/m^3	R_1374	475474.96	3718633.84	392.93	0.00	392.93	
PERIOD		0.41598	ug/m^3	R_1375	475474.96	3718653.84	393.60	0.00	393.60	
PERIOD		0.38399	ug/m^3	R_1376	475474.96	3718673.84	394.26	0.00	394.26	
PERIOD		0.35603	ug/m^3	R_1377	475474.96	3718693.84	394.93	0.00	394.93	
PERIOD		0.33148	ug/m^3	R_1378	475474.96	3718713.84	395.60	0.00	395.60	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.30988	ug/m^3	R_1379	475474.96	3718733.84	396.22	0.00	396.22	
PERIOD		0.29079	ug/m^3	R_1380	475474.96	3718753.84	396.78	0.00	527.00	
PERIOD		0.27368	ug/m^3	R_1381	475474.96	3718773.84	397.43	0.00	527.00	
PERIOD		0.25855	ug/m^3	R_1382	475474.96	3718793.84	397.88	0.00	527.00	
PERIOD		0.24518	ug/m^3	R_1383	475474.96	3718813.84	397.99	0.00	527.00	
PERIOD		0.23280	ug/m^3	R_1384	475474.96	3718833.84	398.50	0.00	527.00	
PERIOD		0.22152	ug/m^3	R_1385	475474.96	3718853.84	399.10	0.00	585.00	
PERIOD		0.21122	ug/m^3	R_1386	475474.96	3718873.84	399.77	0.00	585.00	
PERIOD		0.20182	ug/m^3	R_1387	475474.96	3718893.84	400.43	0.00	585.00	
PERIOD		0.19332	ug/m^3	R_1388	475474.96	3718913.84	400.88	0.00	742.00	
PERIOD		0.18564	ug/m^3	R_1389	475474.96	3718933.84	400.99	0.00	742.00	
PERIOD		0.17840	ug/m^3	R_1390	475474.96	3718953.84	401.50	0.00	742.00	
PERIOD		0.17176	ug/m^3	R_1391	475474.96	3718973.84	401.84	0.00	742.00	
PERIOD		0.16573	ug/m^3	R_1392	475474.96	3718993.84	401.84	0.00	742.00	
PERIOD		0.09530	ug/m^3	R_1393	475494.96	3717213.84	372.00	0.00	786.00	
PERIOD		0.09896	ug/m^3	R_1394	475494.96	3717233.84	371.87	0.00	786.00	
PERIOD		0.10283	ug/m^3	R_1395	475494.96	3717253.84	371.54	0.00	786.00	
PERIOD		8.17520	ug/m^3	R_1396	475494.96	3718213.84	387.47	0.00	727.00	
PERIOD		6.04695	ug/m^3	R_1397	475494.96	3718233.84	387.50	0.00	727.00	
PERIOD		4.72546	ug/m^3	R_1398	475494.96	3718253.84	387.63	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		3.81086	ug/m^3	R_1399	475494.96	3718273.84	387.96	0.00	727.00	
PERIOD		3.17573	ug/m^3	R_1400	475494.96	3718293.84	388.00	0.00	727.00	
PERIOD		2.70368	ug/m^3	R_1401	475494.96	3718313.84	388.13	0.00	727.00	
PERIOD		2.32731	ug/m^3	R_1402	475494.96	3718333.84	388.47	0.00	727.00	
PERIOD		2.03774	ug/m^3	R_1403	475494.96	3718353.84	388.80	0.00	727.00	
PERIOD		1.79995	ug/m^3	R_1404	475494.96	3718373.84	389.13	0.00	727.00	
PERIOD		1.59444	ug/m^3	R_1405	475494.96	3718393.84	389.47	0.00	727.00	
PERIOD		1.41751	ug/m^3	R_1406	475494.96	3718413.84	389.50	0.00	389.50	
PERIOD		1.26114	ug/m^3	R_1407	475494.96	3718433.84	389.63	0.00	389.63	
PERIOD		1.12169	ug/m^3	R_1408	475494.96	3718453.84	389.96	0.00	389.96	
PERIOD		0.99949	ug/m^3	R_1409	475494.96	3718473.84	390.30	0.00	390.30	
PERIOD		0.89367	ug/m^3	R_1410	475494.96	3718493.84	390.50	0.00	390.50	
PERIOD		0.80268	ug/m^3	R_1411	475494.96	3718513.84	390.50	0.00	390.50	
PERIOD		0.72349	ug/m^3	R_1412	475494.96	3718533.84	390.50	0.00	390.50	
PERIOD		0.65400	ug/m^3	R_1413	475494.96	3718553.84	390.63	0.00	390.63	
PERIOD		0.59289	ug/m^3	R_1414	475494.96	3718573.84	390.96	0.00	390.96	
PERIOD		0.53878	ug/m^3	R_1415	475494.96	3718593.84	391.60	0.00	391.60	
PERIOD		0.49061	ug/m^3	R_1416	475494.96	3718613.84	392.39	0.00	392.39	
PERIOD		0.44885	ug/m^3	R_1417	475494.96	3718633.84	393.40	0.00	393.40	
PERIOD		0.41325	ug/m^3	R_1418	475494.96	3718653.84	394.10	0.00	394.10	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38218	ug/m^3	R_1419	475494.96	3718673.84	394.77	0.00	394.77	
PERIOD		0.35489	ug/m^3	R_1420	475494.96	3718693.84	395.43	0.00	395.43	
PERIOD		0.33083	ug/m^3	R_1421	475494.96	3718713.84	396.10	0.00	396.10	
PERIOD		0.30953	ug/m^3	R_1422	475494.96	3718733.84	396.77	0.00	527.00	
PERIOD		0.29060	ug/m^3	R_1423	475494.96	3718753.84	397.43	0.00	527.00	
PERIOD		0.27370	ug/m^3	R_1424	475494.96	3718773.84	398.10	0.00	527.00	
PERIOD		0.25878	ug/m^3	R_1425	475494.96	3718793.84	398.50	0.00	527.00	
PERIOD		0.24562	ug/m^3	R_1426	475494.96	3718813.84	398.50	0.00	585.00	
PERIOD		0.23327	ug/m^3	R_1427	475494.96	3718833.84	399.10	0.00	585.00	
PERIOD		0.22202	ug/m^3	R_1428	475494.96	3718853.84	399.77	0.00	585.00	
PERIOD		0.21179	ug/m^3	R_1429	475494.96	3718873.84	400.43	0.00	585.00	
PERIOD		0.20259	ug/m^3	R_1430	475494.96	3718893.84	400.80	0.00	585.00	
PERIOD		0.19416	ug/m^3	R_1431	475494.96	3718913.84	401.13	0.00	742.00	
PERIOD		0.18639	ug/m^3	R_1432	475494.96	3718933.84	401.47	0.00	742.00	
PERIOD		0.17923	ug/m^3	R_1433	475494.96	3718953.84	401.80	0.00	742.00	
PERIOD		0.17256	ug/m^3	R_1434	475494.96	3718973.84	402.26	0.00	742.00	
PERIOD		0.16629	ug/m^3	R_1435	475494.96	3718993.84	402.94	0.00	742.00	
PERIOD		0.09176	ug/m^3	R_1436	475514.96	3717193.84	372.23	0.00	786.00	
PERIOD		0.09518	ug/m^3	R_1437	475514.96	3717213.84	372.07	0.00	786.00	
PERIOD		0.09882	ug/m^3	R_1438	475514.96	3717233.84	372.00	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10273	ug/m^3	R_1439	475514.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.10680	ug/m^3	R_1440	475514.96	3717273.84	371.40	0.00	786.00	
PERIOD		6.28070	ug/m^3	R_1441	475514.96	3718193.84	388.17	0.00	727.00	
PERIOD		5.23336	ug/m^3	R_1442	475514.96	3718213.84	388.17	0.00	727.00	
PERIOD		4.33398	ug/m^3	R_1443	475514.96	3718233.84	388.17	0.00	727.00	
PERIOD		3.61479	ug/m^3	R_1444	475514.96	3718253.84	388.17	0.00	727.00	
PERIOD		3.04779	ug/m^3	R_1445	475514.96	3718273.84	388.17	0.00	727.00	
PERIOD		2.61308	ug/m^3	R_1446	475514.96	3718293.84	388.17	0.00	727.00	
PERIOD		2.26626	ug/m^3	R_1447	475514.96	3718313.84	388.43	0.00	727.00	
PERIOD		2.00069	ug/m^3	R_1448	475514.96	3718333.84	389.10	0.00	727.00	
PERIOD		1.79328	ug/m^3	R_1449	475514.96	3718353.84	389.17	0.00	727.00	
PERIOD		1.61220	ug/m^3	R_1450	475514.96	3718373.84	389.39	0.00	727.00	
PERIOD		1.44512	ug/m^3	R_1451	475514.96	3718393.84	389.94	0.00	389.94	
PERIOD		1.30057	ug/m^3	R_1452	475514.96	3718413.84	390.00	0.00	390.00	
PERIOD		1.17124	ug/m^3	R_1453	475514.96	3718433.84	390.00	0.00	390.00	
PERIOD		1.05502	ug/m^3	R_1454	475514.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.94778	ug/m^3	R_1455	475514.96	3718473.84	390.49	0.00	390.49	
PERIOD		0.85363	ug/m^3	R_1456	475514.96	3718493.84	390.83	0.00	390.83	
PERIOD		0.77241	ug/m^3	R_1457	475514.96	3718513.84	390.83	0.00	390.83	
PERIOD		0.70019	ug/m^3	R_1458	475514.96	3718533.84	390.93	0.00	390.93	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.63667	ug/m^3	R_1459	475514.96	3718553.84	391.04	0.00	391.04	
PERIOD		0.58075	ug/m^3	R_1460	475514.96	3718573.84	391.16	0.00	391.16	
PERIOD		0.53037	ug/m^3	R_1461	475514.96	3718593.84	391.66	0.00	391.66	
PERIOD		0.48446	ug/m^3	R_1462	475514.96	3718613.84	392.52	0.00	392.52	
PERIOD		0.44371	ug/m^3	R_1463	475514.96	3718633.84	393.86	0.00	393.86	
PERIOD		0.40942	ug/m^3	R_1464	475514.96	3718653.84	394.60	0.00	394.60	
PERIOD		0.37933	ug/m^3	R_1465	475514.96	3718673.84	395.31	0.00	395.31	
PERIOD		0.35266	ug/m^3	R_1466	475514.96	3718693.84	396.09	0.00	396.09	
PERIOD		0.32919	ug/m^3	R_1467	475514.96	3718713.84	396.77	0.00	527.00	
PERIOD		0.30838	ug/m^3	R_1468	475514.96	3718733.84	397.43	0.00	527.00	
PERIOD		0.28982	ug/m^3	R_1469	475514.96	3718753.84	398.10	0.00	527.00	
PERIOD		0.27321	ug/m^3	R_1470	475514.96	3718773.84	398.77	0.00	527.00	
PERIOD		0.25851	ug/m^3	R_1471	475514.96	3718793.84	399.17	0.00	585.00	
PERIOD		0.24553	ug/m^3	R_1472	475514.96	3718813.84	399.17	0.00	585.00	
PERIOD		0.23340	ug/m^3	R_1473	475514.96	3718833.84	399.66	0.00	585.00	
PERIOD		0.22228	ug/m^3	R_1474	475514.96	3718853.84	400.31	0.00	585.00	
PERIOD		0.21207	ug/m^3	R_1475	475514.96	3718873.84	401.09	0.00	585.00	
PERIOD		0.20309	ug/m^3	R_1476	475514.96	3718893.84	401.17	0.00	585.00	
PERIOD		0.19475	ug/m^3	R_1477	475514.96	3718913.84	401.39	0.00	742.00	
PERIOD		0.18693	ug/m^3	R_1478	475514.96	3718933.84	401.94	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17990	ug/m^3	R_1479	475514.96	3718953.84	402.00	0.00	742.00	
PERIOD		0.17322	ug/m^3	R_1480	475514.96	3718973.84	402.52	0.00	742.00	
PERIOD		0.16675	ug/m^3	R_1481	475514.96	3718993.84	403.86	0.00	742.00	
PERIOD		0.08852	ug/m^3	R_1482	475534.96	3717173.84	372.96	0.00	786.00	
PERIOD		0.09172	ug/m^3	R_1483	475534.96	3717193.84	372.85	0.00	786.00	
PERIOD		0.09505	ug/m^3	R_1484	475534.96	3717213.84	372.34	0.00	786.00	
PERIOD		0.09863	ug/m^3	R_1485	475534.96	3717233.84	372.00	0.00	786.00	
PERIOD		0.10251	ug/m^3	R_1486	475534.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.10656	ug/m^3	R_1487	475534.96	3717273.84	371.40	0.00	786.00	
PERIOD		0.11092	ug/m^3	R_1488	475534.96	3717293.84	370.96	0.00	786.00	
PERIOD		3.66214	ug/m^3	R_1489	475534.96	3718173.84	388.43	0.00	727.00	
PERIOD		3.77060	ug/m^3	R_1490	475534.96	3718193.84	388.84	0.00	727.00	
PERIOD		3.57382	ug/m^3	R_1491	475534.96	3718213.84	388.84	0.00	727.00	
PERIOD		3.21189	ug/m^3	R_1492	475534.96	3718233.84	388.84	0.00	727.00	
PERIOD		2.81814	ug/m^3	R_1493	475534.96	3718253.84	388.84	0.00	727.00	
PERIOD		2.43165	ug/m^3	R_1494	475534.96	3718273.84	388.84	0.00	727.00	
PERIOD		2.14162	ug/m^3	R_1495	475534.96	3718293.84	388.84	0.00	727.00	
PERIOD		1.92597	ug/m^3	R_1496	475534.96	3718313.84	389.10	0.00	727.00	
PERIOD		1.73959	ug/m^3	R_1497	475534.96	3718333.84	389.77	0.00	727.00	
PERIOD		1.58607	ug/m^3	R_1498	475534.96	3718353.84	389.84	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.44742	ug/m^3	R_1499	475534.96	3718373.84	389.88	0.00	724.00	
PERIOD		1.31737	ug/m^3	R_1500	475534.96	3718393.84	389.99	0.00	389.99	
PERIOD		1.19863	ug/m^3	R_1501	475534.96	3718413.84	390.00	0.00	390.00	
PERIOD		1.09010	ug/m^3	R_1502	475534.96	3718433.84	390.00	0.00	390.00	
PERIOD		0.99094	ug/m^3	R_1503	475534.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.90052	ug/m^3	R_1504	475534.96	3718473.84	390.10	0.00	390.10	
PERIOD		0.81906	ug/m^3	R_1505	475534.96	3718493.84	390.16	0.00	390.16	
PERIOD		0.74618	ug/m^3	R_1506	475534.96	3718513.84	390.16	0.00	390.16	
PERIOD		0.67876	ug/m^3	R_1507	475534.96	3718533.84	390.66	0.00	390.66	
PERIOD		0.61871	ug/m^3	R_1508	475534.96	3718553.84	391.22	0.00	391.22	
PERIOD		0.56498	ug/m^3	R_1509	475534.96	3718573.84	391.78	0.00	391.78	
PERIOD		0.51911	ug/m^3	R_1510	475534.96	3718593.84	391.93	0.00	391.93	
PERIOD		0.47719	ug/m^3	R_1511	475534.96	3718613.84	392.52	0.00	392.52	
PERIOD		0.43840	ug/m^3	R_1512	475534.96	3718633.84	393.86	0.00	393.86	
PERIOD		0.40553	ug/m^3	R_1513	475534.96	3718653.84	394.60	0.00	394.60	
PERIOD		0.37618	ug/m^3	R_1514	475534.96	3718673.84	395.48	0.00	395.48	
PERIOD		0.34967	ug/m^3	R_1515	475534.96	3718693.84	396.71	0.00	396.71	
PERIOD		0.32687	ug/m^3	R_1516	475534.96	3718713.84	397.43	0.00	527.00	
PERIOD		0.30661	ug/m^3	R_1517	475534.96	3718733.84	398.10	0.00	527.00	
PERIOD		0.28849	ug/m^3	R_1518	475534.96	3718753.84	398.77	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27225	ug/m^3	R_1519	475534.96	3718773.84	399.43	0.00	585.00	
PERIOD		0.25782	ug/m^3	R_1520	475534.96	3718793.84	399.84	0.00	585.00	
PERIOD		0.24505	ug/m^3	R_1521	475534.96	3718813.84	399.84	0.00	585.00	
PERIOD		0.23336	ug/m^3	R_1522	475534.96	3718833.84	399.93	0.00	585.00	
PERIOD		0.22242	ug/m^3	R_1523	475534.96	3718853.84	400.48	0.00	585.00	
PERIOD		0.21207	ug/m^3	R_1524	475534.96	3718873.84	401.71	0.00	585.00	
PERIOD		0.20316	ug/m^3	R_1525	475534.96	3718893.84	401.84	0.00	742.00	
PERIOD		0.19498	ug/m^3	R_1526	475534.96	3718913.84	401.88	0.00	742.00	
PERIOD		0.18741	ug/m^3	R_1527	475534.96	3718933.84	401.99	0.00	742.00	
PERIOD		0.18043	ug/m^3	R_1528	475534.96	3718953.84	402.00	0.00	742.00	
PERIOD		0.17378	ug/m^3	R_1529	475534.96	3718973.84	402.52	0.00	742.00	
PERIOD		0.16733	ug/m^3	R_1530	475534.96	3718993.84	403.86	0.00	742.00	
PERIOD		0.08838	ug/m^3	R_1531	475554.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.09157	ug/m^3	R_1532	475554.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.09487	ug/m^3	R_1533	475554.96	3717213.84	372.40	0.00	786.00	
PERIOD		0.09841	ug/m^3	R_1534	475554.96	3717233.84	372.00	0.00	786.00	
PERIOD		0.10226	ug/m^3	R_1535	475554.96	3717253.84	372.00	0.00	786.00	
PERIOD		0.10632	ug/m^3	R_1536	475554.96	3717273.84	371.71	0.00	786.00	
PERIOD		0.11066	ug/m^3	R_1537	475554.96	3717293.84	371.37	0.00	786.00	
PERIOD		0.11530	ug/m^3	R_1538	475554.96	3717313.84	371.04	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12016	ug/m^3	R_1539	475554.96	3717333.84	370.10	0.00	786.00	
PERIOD		2.35985	ug/m^3	R_1540	475554.96	3718153.84	388.94	0.00	727.00	
PERIOD		2.51803	ug/m^3	R_1541	475554.96	3718173.84	389.30	0.00	727.00	
PERIOD		2.60799	ug/m^3	R_1542	475554.96	3718193.84	389.50	0.00	727.00	
PERIOD		2.57667	ug/m^3	R_1543	475554.96	3718213.84	389.50	0.00	727.00	
PERIOD		2.44136	ug/m^3	R_1544	475554.96	3718233.84	389.50	0.00	727.00	
PERIOD		2.14758	ug/m^3	R_1545	475554.96	3718253.84	389.37	0.00	727.00	
PERIOD		1.96927	ug/m^3	R_1546	475554.96	3718273.84	389.04	0.00	727.00	
PERIOD		1.81314	ug/m^3	R_1547	475554.96	3718293.84	389.00	0.00	727.00	
PERIOD		1.67003	ug/m^3	R_1548	475554.96	3718313.84	389.26	0.00	727.00	
PERIOD		1.53400	ug/m^3	R_1549	475554.96	3718333.84	389.93	0.00	727.00	
PERIOD		1.41578	ug/m^3	R_1550	475554.96	3718353.84	390.00	0.00	724.00	
PERIOD		1.30658	ug/m^3	R_1551	475554.96	3718373.84	390.00	0.00	390.00	
PERIOD		1.20228	ug/m^3	R_1552	475554.96	3718393.84	390.00	0.00	390.00	
PERIOD		1.10457	ug/m^3	R_1553	475554.96	3718413.84	390.00	0.00	390.00	
PERIOD		1.01374	ug/m^3	R_1554	475554.96	3718433.84	390.00	0.00	390.00	
PERIOD		0.92945	ug/m^3	R_1555	475554.96	3718453.84	390.00	0.00	390.00	
PERIOD		0.85190	ug/m^3	R_1556	475554.96	3718473.84	390.00	0.00	390.00	
PERIOD		0.78084	ug/m^3	R_1557	475554.96	3718493.84	390.00	0.00	390.00	
PERIOD		0.71613	ug/m^3	R_1558	475554.96	3718513.84	390.00	0.00	390.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.65631	ug/m^3	R_1559	475554.96	3718533.84	390.29	0.00	390.29	
PERIOD		0.60173	ug/m^3	R_1560	475554.96	3718553.84	390.76	0.00	390.76	
PERIOD		0.55226	ug/m^3	R_1561	475554.96	3718573.84	391.42	0.00	391.42	
PERIOD		0.50744	ug/m^3	R_1562	475554.96	3718593.84	392.10	0.00	392.10	
PERIOD		0.46729	ug/m^3	R_1563	475554.96	3718613.84	393.03	0.00	393.03	
PERIOD		0.43078	ug/m^3	R_1564	475554.96	3718633.84	394.36	0.00	394.36	
PERIOD		0.39959	ug/m^3	R_1565	475554.96	3718653.84	395.10	0.00	395.10	
PERIOD		0.37171	ug/m^3	R_1566	475554.96	3718673.84	395.90	0.00	527.00	
PERIOD		0.34656	ug/m^3	R_1567	475554.96	3718693.84	396.89	0.00	585.00	
PERIOD		0.32412	ug/m^3	R_1568	475554.96	3718713.84	397.90	0.00	585.00	
PERIOD		0.30425	ug/m^3	R_1569	475554.96	3718733.84	398.77	0.00	585.00	
PERIOD		0.28664	ug/m^3	R_1570	475554.96	3718753.84	399.43	0.00	585.00	
PERIOD		0.27078	ug/m^3	R_1571	475554.96	3718773.84	400.10	0.00	585.00	
PERIOD		0.25668	ug/m^3	R_1572	475554.96	3718793.84	400.50	0.00	585.00	
PERIOD		0.24416	ug/m^3	R_1573	475554.96	3718813.84	400.50	0.00	585.00	
PERIOD		0.23274	ug/m^3	R_1574	475554.96	3718833.84	400.50	0.00	586.00	
PERIOD		0.22207	ug/m^3	R_1575	475554.96	3718853.84	400.90	0.00	586.00	
PERIOD		0.21199	ug/m^3	R_1576	475554.96	3718873.84	401.89	0.00	586.00	
PERIOD		0.20303	ug/m^3	R_1577	475554.96	3718893.84	402.30	0.00	742.00	
PERIOD		0.19489	ug/m^3	R_1578	475554.96	3718913.84	402.50	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18744	ug/m^3	R_1579	475554.96	3718933.84	402.50	0.00	742.00	
PERIOD		0.18042	ug/m^3	R_1580	475554.96	3718953.84	402.80	0.00	742.00	
PERIOD		0.17367	ug/m^3	R_1581	475554.96	3718973.84	403.80	0.00	742.00	
PERIOD		0.16708	ug/m^3	R_1582	475554.96	3718993.84	405.80	0.00	742.00	
PERIOD		0.08524	ug/m^3	R_1583	475574.96	3717153.84	373.00	0.00	786.00	
PERIOD		0.08822	ug/m^3	R_1584	475574.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.09138	ug/m^3	R_1585	475574.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.09467	ug/m^3	R_1586	475574.96	3717213.84	372.51	0.00	786.00	
PERIOD		0.09819	ug/m^3	R_1587	475574.96	3717233.84	372.13	0.00	786.00	
PERIOD		0.10198	ug/m^3	R_1588	475574.96	3717253.84	372.01	0.00	786.00	
PERIOD		0.10603	ug/m^3	R_1589	475574.96	3717273.84	372.00	0.00	786.00	
PERIOD		0.11033	ug/m^3	R_1590	475574.96	3717293.84	371.74	0.00	786.00	
PERIOD		0.11486	ug/m^3	R_1591	475574.96	3717313.84	371.07	0.00	786.00	
PERIOD		0.11960	ug/m^3	R_1592	475574.96	3717333.84	369.91	0.00	786.00	
PERIOD		0.12476	ug/m^3	R_1593	475574.96	3717353.84	369.13	0.00	786.00	
PERIOD		1.73427	ug/m^3	R_1594	475574.96	3718133.84	388.65	0.00	727.00	
PERIOD		1.82794	ug/m^3	R_1595	475574.96	3718153.84	389.87	0.00	727.00	
PERIOD		1.90837	ug/m^3	R_1596	475574.96	3718173.84	390.00	0.00	727.00	
PERIOD		1.96237	ug/m^3	R_1597	475574.96	3718193.84	390.00	0.00	727.00	
PERIOD		1.95588	ug/m^3	R_1598	475574.96	3718213.84	390.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.86989	ug/m^3	R_1599	475574.96	3718233.84	390.00	0.00	727.00	
PERIOD		1.76043	ug/m^3	R_1600	475574.96	3718253.84	389.74	0.00	727.00	
PERIOD		1.67064	ug/m^3	R_1601	475574.96	3718273.84	389.07	0.00	727.00	
PERIOD		1.56612	ug/m^3	R_1602	475574.96	3718293.84	389.10	0.00	727.00	
PERIOD		1.46325	ug/m^3	R_1603	475574.96	3718313.84	389.39	0.00	727.00	
PERIOD		1.36106	ug/m^3	R_1604	475574.96	3718333.84	389.94	0.00	727.00	
PERIOD		1.26944	ug/m^3	R_1605	475574.96	3718353.84	390.00	0.00	390.00	
PERIOD		1.18195	ug/m^3	R_1606	475574.96	3718373.84	390.04	0.00	390.04	
PERIOD		1.09649	ug/m^3	R_1607	475574.96	3718393.84	390.16	0.00	390.16	
PERIOD		1.01545	ug/m^3	R_1608	475574.96	3718413.84	390.27	0.00	390.27	
PERIOD		0.93957	ug/m^3	R_1609	475574.96	3718433.84	390.30	0.00	390.30	
PERIOD		0.86922	ug/m^3	R_1610	475574.96	3718453.84	390.18	0.00	390.18	
PERIOD		0.80266	ug/m^3	R_1611	475574.96	3718473.84	390.17	0.00	390.17	
PERIOD		0.74106	ug/m^3	R_1612	475574.96	3718493.84	390.13	0.00	390.13	
PERIOD		0.68453	ug/m^3	R_1613	475574.96	3718513.84	390.01	0.00	390.01	
PERIOD		0.63221	ug/m^3	R_1614	475574.96	3718533.84	390.00	0.00	390.00	
PERIOD		0.58329	ug/m^3	R_1615	475574.96	3718553.84	390.31	0.00	390.31	
PERIOD		0.53749	ug/m^3	R_1616	475574.96	3718573.84	391.09	0.00	585.00	
PERIOD		0.49436	ug/m^3	R_1617	475574.96	3718593.84	392.36	0.00	585.00	
PERIOD		0.45604	ug/m^3	R_1618	475574.96	3718613.84	393.69	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

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	R_1619	475574.96	3718633.84	395.03	0.00	585.00	
PERIOD		0.39248	ug/m^3	R_1620	475574.96	3718653.84	395.77	0.00	585.00	
PERIOD		0.36623	ug/m^3	R_1621	475574.96	3718673.84	396.43	0.00	585.00	
PERIOD		0.34264	ug/m^3	R_1622	475574.96	3718693.84	397.10	0.00	585.00	
PERIOD		0.32084	ug/m^3	R_1623	475574.96	3718713.84	398.26	0.00	585.00	
PERIOD		0.30142	ug/m^3	R_1624	475574.96	3718733.84	399.31	0.00	585.00	
PERIOD		0.28424	ug/m^3	R_1625	475574.96	3718753.84	400.09	0.00	585.00	
PERIOD		0.26882	ug/m^3	R_1626	475574.96	3718773.84	400.77	0.00	585.00	
PERIOD		0.25508	ug/m^3	R_1627	475574.96	3718793.84	401.17	0.00	585.00	
PERIOD		0.24286	ug/m^3	R_1628	475574.96	3718813.84	401.17	0.00	586.00	
PERIOD		0.23168	ug/m^3	R_1629	475574.96	3718833.84	401.17	0.00	586.00	
PERIOD		0.22131	ug/m^3	R_1630	475574.96	3718853.84	401.39	0.00	586.00	
PERIOD		0.21162	ug/m^3	R_1631	475574.96	3718873.84	401.94	0.00	586.00	
PERIOD		0.20267	ug/m^3	R_1632	475574.96	3718893.84	402.60	0.00	742.00	
PERIOD		0.19454	ug/m^3	R_1633	475574.96	3718913.84	403.04	0.00	742.00	
PERIOD		0.18714	ug/m^3	R_1634	475574.96	3718933.84	403.16	0.00	742.00	
PERIOD		0.18007	ug/m^3	R_1635	475574.96	3718953.84	403.87	0.00	742.00	
PERIOD		0.17323	ug/m^3	R_1636	475574.96	3718973.84	405.39	0.00	742.00	
PERIOD		0.16655	ug/m^3	R_1637	475574.96	3718993.84	408.06	0.00	742.00	
PERIOD		0.08508	ug/m^3	R_1638	475594.96	3717153.84	373.00	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.08802	ug/m^3	R_1639	475594.96	3717173.84	373.00	0.00	786.00	
PERIOD		0.09116	ug/m^3	R_1640	475594.96	3717193.84	373.00	0.00	786.00	
PERIOD		0.09448	ug/m^3	R_1641	475594.96	3717213.84	372.90	0.00	786.00	
PERIOD		0.09797	ug/m^3	R_1642	475594.96	3717233.84	372.62	0.00	786.00	
PERIOD		0.10164	ug/m^3	R_1643	475594.96	3717253.84	372.06	0.00	786.00	
PERIOD		0.10564	ug/m^3	R_1644	475594.96	3717273.84	372.00	0.00	786.00	
PERIOD		0.10988	ug/m^3	R_1645	475594.96	3717293.84	371.74	0.00	786.00	
PERIOD		0.11435	ug/m^3	R_1646	475594.96	3717313.84	371.07	0.00	786.00	
PERIOD		0.11909	ug/m^3	R_1647	475594.96	3717333.84	370.31	0.00	786.00	
PERIOD		0.12417	ug/m^3	R_1648	475594.96	3717353.84	369.62	0.00	786.00	
PERIOD		0.12964	ug/m^3	R_1649	475594.96	3717373.84	369.06	0.00	786.00	
PERIOD		0.13563	ug/m^3	R_1650	475594.96	3717393.84	369.00	0.00	758.00	
PERIOD		1.29525	ug/m^3	R_1651	475594.96	3718113.84	388.84	0.00	727.00	
PERIOD		1.38956	ug/m^3	R_1652	475594.96	3718133.84	389.14	0.00	727.00	
PERIOD		1.46871	ug/m^3	R_1653	475594.96	3718153.84	389.92	0.00	727.00	
PERIOD		1.53611	ug/m^3	R_1654	475594.96	3718173.84	390.00	0.00	727.00	
PERIOD		1.57120	ug/m^3	R_1655	475594.96	3718193.84	390.00	0.00	727.00	
PERIOD		1.57571	ug/m^3	R_1656	475594.96	3718213.84	390.00	0.00	727.00	
PERIOD		1.54048	ug/m^3	R_1657	475594.96	3718233.84	390.00	0.00	727.00	
PERIOD		1.49210	ug/m^3	R_1658	475594.96	3718253.84	389.74	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.43786	ug/m^3	R_1659	475594.96	3718273.84	389.07	0.00	727.00	
PERIOD		1.36273	ug/m^3	R_1660	475594.96	3718293.84	389.50	0.00	727.00	
PERIOD		1.28535	ug/m^3	R_1661	475594.96	3718313.84	389.88	0.00	727.00	
PERIOD		1.21212	ug/m^3	R_1662	475594.96	3718333.84	389.99	0.00	389.99	
PERIOD		1.14059	ug/m^3	R_1663	475594.96	3718353.84	390.00	0.00	390.00	
PERIOD		1.06938	ug/m^3	R_1664	475594.96	3718373.84	390.22	0.00	390.22	
PERIOD		0.99706	ug/m^3	R_1665	475594.96	3718393.84	390.78	0.00	390.78	
PERIOD		0.92832	ug/m^3	R_1666	475594.96	3718413.84	391.34	0.00	391.34	
PERIOD		0.86535	ug/m^3	R_1667	475594.96	3718433.84	391.46	0.00	391.46	
PERIOD		0.80893	ug/m^3	R_1668	475594.96	3718453.84	390.90	0.00	390.90	
PERIOD		0.75263	ug/m^3	R_1669	475594.96	3718473.84	390.84	0.00	390.84	
PERIOD		0.70029	ug/m^3	R_1670	475594.96	3718493.84	390.62	0.00	390.62	
PERIOD		0.65257	ug/m^3	R_1671	475594.96	3718513.84	390.06	0.00	390.06	
PERIOD		0.60626	ug/m^3	R_1672	475594.96	3718533.84	390.00	0.00	585.00	
PERIOD		0.56170	ug/m^3	R_1673	475594.96	3718553.84	390.48	0.00	585.00	
PERIOD		0.51882	ug/m^3	R_1674	475594.96	3718573.84	391.71	0.00	585.00	
PERIOD		0.47928	ug/m^3	R_1675	475594.96	3718593.84	393.03	0.00	585.00	
PERIOD		0.44396	ug/m^3	R_1676	475594.96	3718613.84	394.36	0.00	585.00	
PERIOD		0.41221	ug/m^3	R_1677	475594.96	3718633.84	395.69	0.00	585.00	
PERIOD		0.38464	ug/m^3	R_1678	475594.96	3718653.84	396.43	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.35984	ug/m^3	R_1679	475594.96	3718673.84	397.10	0.00	585.00	
PERIOD		0.33741	ug/m^3	R_1680	475594.96	3718693.84	397.77	0.00	585.00	
PERIOD		0.31704	ug/m^3	R_1681	475594.96	3718713.84	398.53	0.00	585.00	
PERIOD		0.29844	ug/m^3	R_1682	475594.96	3718733.84	399.48	0.00	585.00	
PERIOD		0.28139	ug/m^3	R_1683	475594.96	3718753.84	400.71	0.00	585.00	
PERIOD		0.26642	ug/m^3	R_1684	475594.96	3718773.84	401.43	0.00	585.00	
PERIOD		0.25306	ug/m^3	R_1685	475594.96	3718793.84	401.84	0.00	586.00	
PERIOD		0.24116	ug/m^3	R_1686	475594.96	3718813.84	401.84	0.00	586.00	
PERIOD		0.23025	ug/m^3	R_1687	475594.96	3718833.84	401.84	0.00	586.00	
PERIOD		0.22021	ug/m^3	R_1688	475594.96	3718853.84	401.88	0.00	586.00	
PERIOD		0.21094	ug/m^3	R_1689	475594.96	3718873.84	401.99	0.00	616.00	
PERIOD		0.20216	ug/m^3	R_1690	475594.96	3718893.84	402.60	0.00	742.00	
PERIOD		0.19407	ug/m^3	R_1691	475594.96	3718913.84	403.22	0.00	742.00	
PERIOD		0.18661	ug/m^3	R_1692	475594.96	3718933.84	403.78	0.00	742.00	
PERIOD		0.17949	ug/m^3	R_1693	475594.96	3718953.84	404.93	0.00	742.00	
PERIOD		0.17269	ug/m^3	R_1694	475594.96	3718973.84	406.72	0.00	742.00	
PERIOD		0.16612	ug/m^3	R_1695	475594.96	3718993.84	409.39	0.00	742.00	
PERIOD		0.08774	ug/m^3	R_1696	475614.96	3717173.84	372.50	0.00	786.00	
PERIOD		0.09084	ug/m^3	R_1697	475614.96	3717193.84	372.50	0.00	786.00	
PERIOD		0.09412	ug/m^3	R_1698	475614.96	3717213.84	372.50	0.00	786.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.09759	ug/m^3	R_1699	475614.96	3717233.84	372.37	0.00	786.00	
PERIOD		0.10125	ug/m^3	R_1700	475614.96	3717253.84	372.04	0.00	786.00	
PERIOD		0.10520	ug/m^3	R_1701	475614.96	3717273.84	372.00	0.00	758.00	
PERIOD		0.10938	ug/m^3	R_1702	475614.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.11375	ug/m^3	R_1703	475614.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.11842	ug/m^3	R_1704	475614.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.12340	ug/m^3	R_1705	475614.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.12872	ug/m^3	R_1706	475614.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.13455	ug/m^3	R_1707	475614.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.14084	ug/m^3	R_1708	475614.96	3717413.84	369.00	0.00	758.00	
PERIOD		1.00822	ug/m^3	R_1709	475614.96	3718093.84	388.93	0.00	727.00	
PERIOD		1.07652	ug/m^3	R_1710	475614.96	3718113.84	389.00	0.00	727.00	
PERIOD		1.14448	ug/m^3	R_1711	475614.96	3718133.84	389.26	0.00	727.00	
PERIOD		1.20405	ug/m^3	R_1712	475614.96	3718153.84	389.93	0.00	727.00	
PERIOD		1.25834	ug/m^3	R_1713	475614.96	3718173.84	390.30	0.00	727.00	
PERIOD		1.29244	ug/m^3	R_1714	475614.96	3718193.84	390.50	0.00	727.00	
PERIOD		1.30243	ug/m^3	R_1715	475614.96	3718213.84	390.50	0.00	727.00	
PERIOD		1.29100	ug/m^3	R_1716	475614.96	3718233.84	390.50	0.00	727.00	
PERIOD		1.26762	ug/m^3	R_1717	475614.96	3718253.84	390.24	0.00	727.00	
PERIOD		1.23638	ug/m^3	R_1718	475614.96	3718273.84	389.58	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.18832	ug/m^3	R_1719	475614.96	3718293.84	389.80	0.00	727.00	
PERIOD		1.13527	ug/m^3	R_1720	475614.96	3718313.84	390.00	0.00	390.00	
PERIOD		1.08133	ug/m^3	R_1721	475614.96	3718333.84	390.00	0.00	390.00	
PERIOD		1.02656	ug/m^3	R_1722	475614.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.96860	ug/m^3	R_1723	475614.96	3718373.84	390.39	0.00	390.39	
PERIOD		0.90775	ug/m^3	R_1724	475614.96	3718393.84	391.40	0.00	391.40	
PERIOD		0.85277	ug/m^3	R_1725	475614.96	3718413.84	391.80	0.00	391.80	
PERIOD		0.80100	ug/m^3	R_1726	475614.96	3718433.84	391.87	0.00	391.87	
PERIOD		0.75273	ug/m^3	R_1727	475614.96	3718453.84	391.54	0.00	391.54	
PERIOD		0.70495	ug/m^3	R_1728	475614.96	3718473.84	391.50	0.00	391.50	
PERIOD		0.66024	ug/m^3	R_1729	475614.96	3718493.84	391.24	0.00	391.24	
PERIOD		0.61923	ug/m^3	R_1730	475614.96	3718513.84	390.58	0.00	390.58	
PERIOD		0.57847	ug/m^3	R_1731	475614.96	3718533.84	390.50	0.00	585.00	
PERIOD		0.53898	ug/m^3	R_1732	475614.96	3718553.84	390.90	0.00	585.00	
PERIOD		0.50062	ug/m^3	R_1733	475614.96	3718573.84	391.89	0.00	585.00	
PERIOD		0.46415	ug/m^3	R_1734	475614.96	3718593.84	393.49	0.00	585.00	
PERIOD		0.43152	ug/m^3	R_1735	475614.96	3718613.84	394.90	0.00	585.00	
PERIOD		0.40268	ug/m^3	R_1736	475614.96	3718633.84	395.89	0.00	585.00	
PERIOD		0.37642	ug/m^3	R_1737	475614.96	3718653.84	396.90	0.00	585.00	
PERIOD		0.35279	ug/m^3	R_1738	475614.96	3718673.84	397.77	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.33159	ug/m^3	R_1739	475614.96	3718693.84	398.43	0.00	585.00	
PERIOD		0.31232	ug/m^3	R_1740	475614.96	3718713.84	399.10	0.00	586.00	
PERIOD		0.29466	ug/m^3	R_1741	475614.96	3718733.84	399.90	0.00	586.00	
PERIOD		0.27845	ug/m^3	R_1742	475614.96	3718753.84	400.89	0.00	586.00	
PERIOD		0.26397	ug/m^3	R_1743	475614.96	3718773.84	401.60	0.00	586.00	
PERIOD		0.25092	ug/m^3	R_1744	475614.96	3718793.84	402.13	0.00	586.00	
PERIOD		0.23911	ug/m^3	R_1745	475614.96	3718813.84	402.47	0.00	586.00	
PERIOD		0.22830	ug/m^3	R_1746	475614.96	3718833.84	402.80	0.00	586.00	
PERIOD		0.21844	ug/m^3	R_1747	475614.96	3718853.84	403.01	0.00	616.00	
PERIOD		0.20947	ug/m^3	R_1748	475614.96	3718873.84	403.01	0.00	616.00	
PERIOD		0.20090	ug/m^3	R_1749	475614.96	3718893.84	403.60	0.00	742.00	
PERIOD		0.19292	ug/m^3	R_1750	475614.96	3718913.84	404.40	0.00	742.00	
PERIOD		0.18546	ug/m^3	R_1751	475614.96	3718933.84	405.41	0.00	742.00	
PERIOD		0.17825	ug/m^3	R_1752	475614.96	3718953.84	407.30	0.00	742.00	
PERIOD		0.17155	ug/m^3	R_1753	475614.96	3718973.84	409.30	0.00	742.00	
PERIOD		0.16533	ug/m^3	R_1754	475614.96	3718993.84	411.30	0.00	742.00	
PERIOD		0.09371	ug/m^3	R_1755	475634.96	3717213.84	372.00	0.00	758.00	
PERIOD		0.09714	ug/m^3	R_1756	475634.96	3717233.84	372.00	0.00	758.00	
PERIOD		0.10080	ug/m^3	R_1757	475634.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.10470	ug/m^3	R_1758	475634.96	3717273.84	372.00	0.00	758.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10880	ug/m^3	R_1759	475634.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.11308	ug/m^3	R_1760	475634.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.11765	ug/m^3	R_1761	475634.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.12251	ug/m^3	R_1762	475634.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.12769	ug/m^3	R_1763	475634.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.13337	ug/m^3	R_1764	475634.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.13948	ug/m^3	R_1765	475634.96	3717413.84	369.04	0.00	758.00	
PERIOD		0.14604	ug/m^3	R_1766	475634.96	3717433.84	369.16	0.00	758.00	
PERIOD		0.15319	ug/m^3	R_1767	475634.96	3717453.84	369.77	0.00	758.00	
PERIOD		0.81558	ug/m^3	R_1768	475634.96	3718073.84	388.43	0.00	727.00	
PERIOD		0.85715	ug/m^3	R_1769	475634.96	3718093.84	389.10	0.00	727.00	
PERIOD		0.90781	ug/m^3	R_1770	475634.96	3718113.84	389.17	0.00	727.00	
PERIOD		0.95859	ug/m^3	R_1771	475634.96	3718133.84	389.39	0.00	727.00	
PERIOD		1.00437	ug/m^3	R_1772	475634.96	3718153.84	389.94	0.00	727.00	
PERIOD		1.04453	ug/m^3	R_1773	475634.96	3718173.84	390.49	0.00	727.00	
PERIOD		1.07343	ug/m^3	R_1774	475634.96	3718193.84	390.92	0.00	727.00	
PERIOD		1.08847	ug/m^3	R_1775	475634.96	3718213.84	391.15	0.00	727.00	
PERIOD		1.09151	ug/m^3	R_1776	475634.96	3718233.84	391.07	0.00	727.00	
PERIOD		1.08356	ug/m^3	R_1777	475634.96	3718253.84	390.74	0.00	727.00	
PERIOD		1.06858	ug/m^3	R_1778	475634.96	3718273.84	390.07	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		1.03959	ug/m^3	R_1779	475634.96	3718293.84	390.00	0.00	724.00	
PERIOD		1.00485	ug/m^3	R_1780	475634.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.96605	ug/m^3	R_1781	475634.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.92496	ug/m^3	R_1782	475634.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.87894	ug/m^3	R_1783	475634.96	3718373.84	390.52	0.00	390.52	
PERIOD		0.82808	ug/m^3	R_1784	475634.96	3718393.84	391.86	0.00	391.86	
PERIOD		0.78483	ug/m^3	R_1785	475634.96	3718413.84	392.00	0.00	392.00	
PERIOD		0.74261	ug/m^3	R_1786	475634.96	3718433.84	392.00	0.00	392.00	
PERIOD		0.70089	ug/m^3	R_1787	475634.96	3718453.84	392.00	0.00	392.00	
PERIOD		0.66002	ug/m^3	R_1788	475634.96	3718473.84	392.10	0.00	392.10	
PERIOD		0.62141	ug/m^3	R_1789	475634.96	3718493.84	391.95	0.00	391.95	
PERIOD		0.58557	ug/m^3	R_1790	475634.96	3718513.84	391.40	0.00	585.00	
PERIOD		0.54993	ug/m^3	R_1791	475634.96	3718533.84	391.34	0.00	585.00	
PERIOD		0.51537	ug/m^3	R_1792	475634.96	3718553.84	391.60	0.00	585.00	
PERIOD		0.48185	ug/m^3	R_1793	475634.96	3718573.84	392.27	0.00	586.00	
PERIOD		0.44837	ug/m^3	R_1794	475634.96	3718593.84	394.03	0.00	585.00	
PERIOD		0.41852	ug/m^3	R_1795	475634.96	3718613.84	395.43	0.00	585.00	
PERIOD		0.39248	ug/m^3	R_1796	475634.96	3718633.84	396.10	0.00	585.00	
PERIOD		0.36779	ug/m^3	R_1797	475634.96	3718653.84	397.26	0.00	586.00	
PERIOD		0.34544	ug/m^3	R_1798	475634.96	3718673.84	398.26	0.00	586.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.32545	ug/m^3	R_1799	475634.96	3718693.84	398.93	0.00	586.00	
PERIOD		0.30717	ug/m^3	R_1800	475634.96	3718713.84	399.60	0.00	586.00	
PERIOD		0.29048	ug/m^3	R_1801	475634.96	3718733.84	400.26	0.00	586.00	
PERIOD		0.27523	ug/m^3	R_1802	475634.96	3718753.84	400.93	0.00	586.00	
PERIOD		0.26128	ug/m^3	R_1803	475634.96	3718773.84	401.60	0.00	586.00	
PERIOD		0.24853	ug/m^3	R_1804	475634.96	3718793.84	402.26	0.00	615.00	
PERIOD		0.23685	ug/m^3	R_1805	475634.96	3718813.84	402.93	0.00	616.00	
PERIOD		0.22609	ug/m^3	R_1806	475634.96	3718833.84	403.70	0.00	616.00	
PERIOD		0.21637	ug/m^3	R_1807	475634.96	3718853.84	404.17	0.00	616.00	
PERIOD		0.20766	ug/m^3	R_1808	475634.96	3718873.84	404.17	0.00	616.00	
PERIOD		0.19928	ug/m^3	R_1809	475634.96	3718893.84	404.87	0.00	742.00	
PERIOD		0.19140	ug/m^3	R_1810	475634.96	3718913.84	405.91	0.00	742.00	
PERIOD		0.18397	ug/m^3	R_1811	475634.96	3718933.84	407.36	0.00	742.00	
PERIOD		0.17677	ug/m^3	R_1812	475634.96	3718953.84	409.79	0.00	742.00	
PERIOD		0.17024	ug/m^3	R_1813	475634.96	3718973.84	411.82	0.00	742.00	
PERIOD		0.16442	ug/m^3	R_1814	475634.96	3718993.84	413.04	0.00	742.00	
PERIOD		0.15914	ug/m^3	R_1815	475634.96	3719013.84	413.66	0.00	742.00	
PERIOD		0.09671	ug/m^3	R_1816	475654.96	3717233.84	372.00	0.00	758.00	
PERIOD		0.10031	ug/m^3	R_1817	475654.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.10413	ug/m^3	R_1818	475654.96	3717273.84	372.00	0.00	758.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10815	ug/m^3	R_1819	475654.96	3717293.84	371.74	0.00	758.00	
PERIOD		0.11234	ug/m^3	R_1820	475654.96	3717313.84	371.07	0.00	758.00	
PERIOD		0.11680	ug/m^3	R_1821	475654.96	3717333.84	370.40	0.00	758.00	
PERIOD		0.12154	ug/m^3	R_1822	475654.96	3717353.84	369.74	0.00	758.00	
PERIOD		0.12657	ug/m^3	R_1823	475654.96	3717373.84	369.07	0.00	758.00	
PERIOD		0.13207	ug/m^3	R_1824	475654.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.13803	ug/m^3	R_1825	475654.96	3717413.84	369.22	0.00	758.00	
PERIOD		0.14446	ug/m^3	R_1826	475654.96	3717433.84	369.78	0.00	746.00	
PERIOD		0.15135	ug/m^3	R_1827	475654.96	3717453.84	370.43	0.00	746.00	
PERIOD		0.15871	ug/m^3	R_1828	475654.96	3717473.84	371.10	0.00	746.00	
PERIOD		0.16656	ug/m^3	R_1829	475654.96	3717493.84	371.77	0.00	727.00	
PERIOD		0.67349	ug/m^3	R_1830	475654.96	3718053.84	388.43	0.00	727.00	
PERIOD		0.70235	ug/m^3	R_1831	475654.96	3718073.84	389.10	0.00	727.00	
PERIOD		0.73296	ug/m^3	R_1832	475654.96	3718093.84	389.77	0.00	727.00	
PERIOD		0.77076	ug/m^3	R_1833	475654.96	3718113.84	389.84	0.00	727.00	
PERIOD		0.81039	ug/m^3	R_1834	475654.96	3718133.84	389.88	0.00	727.00	
PERIOD		0.84988	ug/m^3	R_1835	475654.96	3718153.84	389.99	0.00	727.00	
PERIOD		0.88583	ug/m^3	R_1836	475654.96	3718173.84	390.10	0.00	727.00	
PERIOD		0.91048	ug/m^3	R_1837	475654.96	3718193.84	390.60	0.00	727.00	
PERIOD		0.91962	ug/m^3	R_1838	475654.96	3718213.84	391.72	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.93242	ug/m^3	R_1839	475654.96	3718233.84	391.34	0.00	727.00	
PERIOD		0.93648	ug/m^3	R_1840	475654.96	3718253.84	390.74	0.00	727.00	
PERIOD		0.93209	ug/m^3	R_1841	475654.96	3718273.84	390.07	0.00	724.00	
PERIOD		0.91465	ug/m^3	R_1842	475654.96	3718293.84	390.00	0.00	390.00	
PERIOD		0.89197	ug/m^3	R_1843	475654.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.86419	ug/m^3	R_1844	475654.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.83413	ug/m^3	R_1845	475654.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.79845	ug/m^3	R_1846	475654.96	3718373.84	390.52	0.00	390.52	
PERIOD		0.75818	ug/m^3	R_1847	475654.96	3718393.84	391.86	0.00	391.86	
PERIOD		0.72339	ug/m^3	R_1848	475654.96	3718413.84	392.00	0.00	392.00	
PERIOD		0.68878	ug/m^3	R_1849	475654.96	3718433.84	392.00	0.00	392.00	
PERIOD		0.65413	ug/m^3	R_1850	475654.96	3718453.84	392.00	0.00	392.00	
PERIOD		0.61822	ug/m^3	R_1851	475654.96	3718473.84	392.50	0.00	392.50	
PERIOD		0.58387	ug/m^3	R_1852	475654.96	3718493.84	392.80	0.00	392.80	
PERIOD		0.55185	ug/m^3	R_1853	475654.96	3718513.84	392.69	0.00	585.00	
PERIOD		0.52075	ug/m^3	R_1854	475654.96	3718533.84	392.68	0.00	585.00	
PERIOD		0.49037	ug/m^3	R_1855	475654.96	3718553.84	392.94	0.00	585.00	
PERIOD		0.46072	ug/m^3	R_1856	475654.96	3718573.84	393.60	0.00	586.00	
PERIOD		0.43149	ug/m^3	R_1857	475654.96	3718593.84	394.96	0.00	586.00	
PERIOD		0.40485	ug/m^3	R_1858	475654.96	3718613.84	396.10	0.00	586.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38098	ug/m^3	R_1859	475654.96	3718633.84	396.77	0.00	586.00	
PERIOD		0.35872	ug/m^3	R_1860	475654.96	3718653.84	397.53	0.00	586.00	
PERIOD		0.33824	ug/m^3	R_1861	475654.96	3718673.84	398.26	0.00	615.00	
PERIOD		0.31942	ug/m^3	R_1862	475654.96	3718693.84	398.93	0.00	615.00	
PERIOD		0.30211	ug/m^3	R_1863	475654.96	3718713.84	399.60	0.00	616.00	
PERIOD		0.28621	ug/m^3	R_1864	475654.96	3718733.84	400.26	0.00	616.00	
PERIOD		0.27161	ug/m^3	R_1865	475654.96	3718753.84	400.93	0.00	616.00	
PERIOD		0.25820	ug/m^3	R_1866	475654.96	3718773.84	401.60	0.00	616.00	
PERIOD		0.24590	ug/m^3	R_1867	475654.96	3718793.84	402.26	0.00	616.00	
PERIOD		0.23459	ug/m^3	R_1868	475654.96	3718813.84	402.93	0.00	616.00	
PERIOD		0.22390	ug/m^3	R_1869	475654.96	3718833.84	404.09	0.00	616.00	
PERIOD		0.21431	ug/m^3	R_1870	475654.96	3718853.84	404.84	0.00	616.00	
PERIOD		0.20585	ug/m^3	R_1871	475654.96	3718873.84	404.84	0.00	616.00	
PERIOD		0.19752	ug/m^3	R_1872	475654.96	3718893.84	405.93	0.00	616.00	
PERIOD		0.18967	ug/m^3	R_1873	475654.96	3718913.84	407.42	0.00	742.00	
PERIOD		0.18229	ug/m^3	R_1874	475654.96	3718933.84	409.31	0.00	742.00	
PERIOD		0.17540	ug/m^3	R_1875	475654.96	3718953.84	411.39	0.00	742.00	
PERIOD		0.16918	ug/m^3	R_1876	475654.96	3718973.84	412.98	0.00	742.00	
PERIOD		0.16361	ug/m^3	R_1877	475654.96	3718993.84	413.75	0.00	742.00	
PERIOD		0.15856	ug/m^3	R_1878	475654.96	3719013.84	413.93	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15388	ug/m^3	R_1879	475654.96	3719033.84	413.78	0.00	742.00	
PERIOD		0.09976	ug/m^3	R_1880	475674.96	3717253.84	372.00	0.00	758.00	
PERIOD		0.10345	ug/m^3	R_1881	475674.96	3717273.84	371.70	0.00	758.00	
PERIOD		0.10734	ug/m^3	R_1882	475674.96	3717293.84	371.23	0.00	758.00	
PERIOD		0.11143	ug/m^3	R_1883	475674.96	3717313.84	370.57	0.00	758.00	
PERIOD		0.11577	ug/m^3	R_1884	475674.96	3717333.84	369.90	0.00	758.00	
PERIOD		0.12039	ug/m^3	R_1885	475674.96	3717353.84	369.37	0.00	758.00	
PERIOD		0.12534	ug/m^3	R_1886	475674.96	3717373.84	369.04	0.00	758.00	
PERIOD		0.13068	ug/m^3	R_1887	475674.96	3717393.84	369.00	0.00	758.00	
PERIOD		0.13645	ug/m^3	R_1888	475674.96	3717413.84	369.39	0.00	746.00	
PERIOD		0.14274	ug/m^3	R_1889	475674.96	3717433.84	370.40	0.00	746.00	
PERIOD		0.14929	ug/m^3	R_1890	475674.96	3717453.84	370.80	0.00	746.00	
PERIOD		0.15626	ug/m^3	R_1891	475674.96	3717473.84	371.26	0.00	727.00	
PERIOD		0.16374	ug/m^3	R_1892	475674.96	3717493.84	371.93	0.00	727.00	
PERIOD		0.17186	ug/m^3	R_1893	475674.96	3717513.84	373.20	0.00	727.00	
PERIOD		0.56875	ug/m^3	R_1894	475674.96	3718033.84	388.43	0.00	727.00	
PERIOD		0.58927	ug/m^3	R_1895	475674.96	3718053.84	389.10	0.00	727.00	
PERIOD		0.61194	ug/m^3	R_1896	475674.96	3718073.84	389.63	0.00	727.00	
PERIOD		0.63738	ug/m^3	R_1897	475674.96	3718093.84	389.96	0.00	727.00	
PERIOD		0.66432	ug/m^3	R_1898	475674.96	3718113.84	390.30	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.69364	ug/m^3	R_1899	475674.96	3718133.84	390.50	0.00	727.00	
PERIOD		0.72515	ug/m^3	R_1900	475674.96	3718153.84	390.50	0.00	727.00	
PERIOD		0.75490	ug/m^3	R_1901	475674.96	3718173.84	390.50	0.00	727.00	
PERIOD		0.77841	ug/m^3	R_1902	475674.96	3718193.84	390.76	0.00	727.00	
PERIOD		0.79288	ug/m^3	R_1903	475674.96	3718213.84	391.42	0.00	727.00	
PERIOD		0.80667	ug/m^3	R_1904	475674.96	3718233.84	391.20	0.00	724.00	
PERIOD		0.81360	ug/m^3	R_1905	475674.96	3718253.84	390.87	0.00	390.87	
PERIOD		0.81321	ug/m^3	R_1906	475674.96	3718273.84	390.54	0.00	390.54	
PERIOD		0.80689	ug/m^3	R_1907	475674.96	3718293.84	390.20	0.00	390.20	
PERIOD		0.79376	ug/m^3	R_1908	475674.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.77497	ug/m^3	R_1909	475674.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.75328	ug/m^3	R_1910	475674.96	3718353.84	390.00	0.00	390.00	
PERIOD		0.72672	ug/m^3	R_1911	475674.96	3718373.84	390.39	0.00	390.39	
PERIOD		0.69596	ug/m^3	R_1912	475674.96	3718393.84	391.39	0.00	391.39	
PERIOD		0.66634	ug/m^3	R_1913	475674.96	3718413.84	392.10	0.00	392.10	
PERIOD		0.63698	ug/m^3	R_1914	475674.96	3718433.84	392.50	0.00	392.50	
PERIOD		0.60853	ug/m^3	R_1915	475674.96	3718453.84	392.50	0.00	392.50	
PERIOD		0.57814	ug/m^3	R_1916	475674.96	3718473.84	393.10	0.00	393.10	
PERIOD		0.54869	ug/m^3	R_1917	475674.96	3718493.84	393.50	0.00	393.50	
PERIOD		0.52096	ug/m^3	R_1918	475674.96	3718513.84	393.50	0.00	585.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.49321	ug/m^3	R_1919	475674.96	3718533.84	393.80	0.00	585.00	
PERIOD		0.46615	ug/m^3	R_1920	475674.96	3718553.84	394.27	0.00	585.00	
PERIOD		0.43993	ug/m^3	R_1921	475674.96	3718573.84	394.94	0.00	586.00	
PERIOD		0.41458	ug/m^3	R_1922	475674.96	3718593.84	395.90	0.00	586.00	
PERIOD		0.39095	ug/m^3	R_1923	475674.96	3718613.84	396.77	0.00	615.00	
PERIOD		0.36916	ug/m^3	R_1924	475674.96	3718633.84	397.43	0.00	615.00	
PERIOD		0.34882	ug/m^3	R_1925	475674.96	3718653.84	398.10	0.00	616.00	
PERIOD		0.32990	ug/m^3	R_1926	475674.96	3718673.84	398.77	0.00	616.00	
PERIOD		0.31235	ug/m^3	R_1927	475674.96	3718693.84	399.43	0.00	616.00	
PERIOD		0.29609	ug/m^3	R_1928	475674.96	3718713.84	400.10	0.00	616.00	
PERIOD		0.28106	ug/m^3	R_1929	475674.96	3718733.84	400.77	0.00	616.00	
PERIOD		0.26719	ug/m^3	R_1930	475674.96	3718753.84	401.43	0.00	616.00	
PERIOD		0.25439	ug/m^3	R_1931	475674.96	3718773.84	402.10	0.00	616.00	
PERIOD		0.24259	ug/m^3	R_1932	475674.96	3718793.84	402.77	0.00	616.00	
PERIOD		0.23170	ug/m^3	R_1933	475674.96	3718813.84	403.43	0.00	616.00	
PERIOD		0.22149	ug/m^3	R_1934	475674.96	3718833.84	404.39	0.00	616.00	
PERIOD		0.21221	ug/m^3	R_1935	475674.96	3718853.84	405.13	0.00	616.00	
PERIOD		0.20383	ug/m^3	R_1936	475674.96	3718873.84	405.47	0.00	616.00	
PERIOD		0.19554	ug/m^3	R_1937	475674.96	3718893.84	406.99	0.00	616.00	
PERIOD		0.18780	ug/m^3	R_1938	475674.96	3718913.84	408.79	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18057	ug/m^3	R_1939	475674.96	3718933.84	410.79	0.00	616.00	
PERIOD		0.17401	ug/m^3	R_1940	475674.96	3718953.84	412.49	0.00	616.00	
PERIOD		0.16808	ug/m^3	R_1941	475674.96	3718973.84	413.63	0.00	742.00	
PERIOD		0.16277	ug/m^3	R_1942	475674.96	3718993.84	413.96	0.00	742.00	
PERIOD		0.15785	ug/m^3	R_1943	475674.96	3719013.84	414.00	0.00	742.00	
PERIOD		0.15330	ug/m^3	R_1944	475674.96	3719033.84	413.74	0.00	742.00	
PERIOD		0.14910	ug/m^3	R_1945	475674.96	3719053.84	413.07	0.00	742.00	
PERIOD		0.14512	ug/m^3	R_1946	475674.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.10647	ug/m^3	R_1947	475694.96	3717293.84	370.74	0.00	758.00	
PERIOD		0.11045	ug/m^3	R_1948	475694.96	3717313.84	370.07	0.00	758.00	
PERIOD		0.11466	ug/m^3	R_1949	475694.96	3717333.84	369.40	0.00	758.00	
PERIOD		0.11916	ug/m^3	R_1950	475694.96	3717353.84	369.00	0.00	746.00	
PERIOD		0.12402	ug/m^3	R_1951	475694.96	3717373.84	369.00	0.00	746.00	
PERIOD		0.12919	ug/m^3	R_1952	475694.96	3717393.84	369.10	0.00	746.00	
PERIOD		0.13479	ug/m^3	R_1953	475694.96	3717413.84	369.69	0.00	746.00	
PERIOD		0.14090	ug/m^3	R_1954	475694.96	3717433.84	371.03	0.00	727.00	
PERIOD		0.14720	ug/m^3	R_1955	475694.96	3717453.84	371.58	0.00	727.00	
PERIOD		0.15384	ug/m^3	R_1956	475694.96	3717473.84	372.03	0.00	727.00	
PERIOD		0.16090	ug/m^3	R_1957	475694.96	3717493.84	372.47	0.00	727.00	
PERIOD		0.16871	ug/m^3	R_1958	475694.96	3717513.84	374.30	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17696	ug/m^3	R_1959	475694.96	3717533.84	376.21	0.00	727.00	
PERIOD		0.18561	ug/m^3	R_1960	475694.96	3717553.84	377.98	0.00	727.00	
PERIOD		0.48912	ug/m^3	R_1961	475694.96	3718013.84	388.39	0.00	727.00	
PERIOD		0.50470	ug/m^3	R_1962	475694.96	3718033.84	388.94	0.00	727.00	
PERIOD		0.52110	ug/m^3	R_1963	475694.96	3718053.84	389.49	0.00	727.00	
PERIOD		0.53944	ug/m^3	R_1964	475694.96	3718073.84	389.87	0.00	727.00	
PERIOD		0.56037	ug/m^3	R_1965	475694.96	3718093.84	389.99	0.00	727.00	
PERIOD		0.57992	ug/m^3	R_1966	475694.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.60181	ug/m^3	R_1967	475694.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.62671	ug/m^3	R_1968	475694.96	3718153.84	391.00	0.00	727.00	
PERIOD		0.65024	ug/m^3	R_1969	475694.96	3718173.84	391.10	0.00	727.00	
PERIOD		0.67170	ug/m^3	R_1970	475694.96	3718193.84	391.17	0.00	727.00	
PERIOD		0.68989	ug/m^3	R_1971	475694.96	3718213.84	391.17	0.00	727.00	
PERIOD		0.70369	ug/m^3	R_1972	475694.96	3718233.84	391.07	0.00	391.07	
PERIOD		0.71185	ug/m^3	R_1973	475694.96	3718253.84	391.00	0.00	391.00	
PERIOD		0.71376	ug/m^3	R_1974	475694.96	3718273.84	391.00	0.00	391.00	
PERIOD		0.71431	ug/m^3	R_1975	475694.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.70879	ug/m^3	R_1976	475694.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.69703	ug/m^3	R_1977	475694.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.68055	ug/m^3	R_1978	475694.96	3718353.84	390.20	0.00	390.20	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.66108	ug/m^3	R_1979	475694.96	3718373.84	390.56	0.00	390.56	
PERIOD		0.63898	ug/m^3	R_1980	475694.96	3718393.84	391.11	0.00	391.11	
PERIOD		0.61387	ug/m^3	R_1981	475694.96	3718413.84	392.26	0.00	392.26	
PERIOD		0.58909	ug/m^3	R_1982	475694.96	3718433.84	393.04	0.00	393.04	
PERIOD		0.56563	ug/m^3	R_1983	475694.96	3718453.84	393.16	0.00	393.16	
PERIOD		0.54027	ug/m^3	R_1984	475694.96	3718473.84	393.77	0.00	393.77	
PERIOD		0.51533	ug/m^3	R_1985	475694.96	3718493.84	394.22	0.00	585.00	
PERIOD		0.49147	ug/m^3	R_1986	475694.96	3718513.84	394.33	0.00	585.00	
PERIOD		0.46703	ug/m^3	R_1987	475694.96	3718533.84	394.84	0.00	585.00	
PERIOD		0.44315	ug/m^3	R_1988	475694.96	3718553.84	395.43	0.00	586.00	
PERIOD		0.42002	ug/m^3	R_1989	475694.96	3718573.84	396.10	0.00	615.00	
PERIOD		0.39793	ug/m^3	R_1990	475694.96	3718593.84	396.77	0.00	616.00	
PERIOD		0.37703	ug/m^3	R_1991	475694.96	3718613.84	397.39	0.00	616.00	
PERIOD		0.35737	ug/m^3	R_1992	475694.96	3718633.84	397.94	0.00	616.00	
PERIOD		0.33873	ug/m^3	R_1993	475694.96	3718653.84	398.60	0.00	616.00	
PERIOD		0.32126	ug/m^3	R_1994	475694.96	3718673.84	399.26	0.00	616.00	
PERIOD		0.30494	ug/m^3	R_1995	475694.96	3718693.84	399.93	0.00	616.00	
PERIOD		0.28972	ug/m^3	R_1996	475694.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.27559	ug/m^3	R_1997	475694.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.26245	ug/m^3	R_1998	475694.96	3718753.84	401.93	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25036	ug/m^3	R_1999	475694.96	3718773.84	402.49	0.00	616.00	
PERIOD		0.23908	ug/m^3	R_2000	475694.96	3718793.84	403.14	0.00	616.00	
PERIOD		0.22856	ug/m^3	R_2001	475694.96	3718813.84	403.92	0.00	616.00	
PERIOD		0.21896	ug/m^3	R_2002	475694.96	3718833.84	404.49	0.00	616.00	
PERIOD		0.20999	ug/m^3	R_2003	475694.96	3718853.84	405.18	0.00	616.00	
PERIOD		0.20160	ug/m^3	R_2004	475694.96	3718873.84	406.07	0.00	616.00	
PERIOD		0.19345	ug/m^3	R_2005	475694.96	3718893.84	407.85	0.00	616.00	
PERIOD		0.18585	ug/m^3	R_2006	475694.96	3718913.84	409.83	0.00	616.00	
PERIOD		0.17880	ug/m^3	R_2007	475694.96	3718933.84	411.94	0.00	616.00	
PERIOD		0.17253	ug/m^3	R_2008	475694.96	3718953.84	413.26	0.00	616.00	
PERIOD		0.16689	ug/m^3	R_2009	475694.96	3718973.84	413.96	0.00	742.00	
PERIOD		0.16184	ug/m^3	R_2010	475694.96	3718993.84	413.84	0.00	742.00	
PERIOD		0.15705	ug/m^3	R_2011	475694.96	3719013.84	413.83	0.00	742.00	
PERIOD		0.15259	ug/m^3	R_2012	475694.96	3719033.84	413.61	0.00	742.00	
PERIOD		0.14845	ug/m^3	R_2013	475694.96	3719053.84	413.06	0.00	742.00	
PERIOD		0.14455	ug/m^3	R_2014	475694.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.14079	ug/m^3	R_2015	475694.96	3719093.84	412.04	0.00	742.00	
PERIOD		0.10948	ug/m^3	R_2016	475714.96	3717313.84	370.07	0.00	746.00	
PERIOD		0.11356	ug/m^3	R_2017	475714.96	3717333.84	369.40	0.00	746.00	
PERIOD		0.11792	ug/m^3	R_2018	475714.96	3717353.84	369.00	0.00	746.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.12260	ug/m^3	R_2019	475714.96	3717373.84	369.00	0.00	746.00	
PERIOD		0.12767	ug/m^3	R_2020	475714.96	3717393.84	369.50	0.00	746.00	
PERIOD		0.13310	ug/m^3	R_2021	475714.96	3717413.84	370.36	0.00	727.00	
PERIOD		0.13894	ug/m^3	R_2022	475714.96	3717433.84	371.69	0.00	727.00	
PERIOD		0.14528	ug/m^3	R_2023	475714.96	3717453.84	373.83	0.00	727.00	
PERIOD		0.15176	ug/m^3	R_2024	475714.96	3717473.84	375.01	0.00	727.00	
PERIOD		0.15827	ug/m^3	R_2025	475714.96	3717493.84	374.56	0.00	727.00	
PERIOD		0.16560	ug/m^3	R_2026	475714.96	3717513.84	376.30	0.00	727.00	
PERIOD		0.17325	ug/m^3	R_2027	475714.96	3717533.84	377.86	0.00	727.00	
PERIOD		0.18115	ug/m^3	R_2028	475714.96	3717553.84	378.74	0.00	727.00	
PERIOD		0.18925	ug/m^3	R_2029	475714.96	3717573.84	378.84	0.00	727.00	
PERIOD		0.42650	ug/m^3	R_2030	475714.96	3717993.84	388.43	0.00	727.00	
PERIOD		0.43857	ug/m^3	R_2031	475714.96	3718013.84	388.88	0.00	727.00	
PERIOD		0.45254	ug/m^3	R_2032	475714.96	3718033.84	388.99	0.00	727.00	
PERIOD		0.46738	ug/m^3	R_2033	475714.96	3718053.84	389.10	0.00	727.00	
PERIOD		0.48239	ug/m^3	R_2034	475714.96	3718073.84	389.38	0.00	727.00	
PERIOD		0.49710	ug/m^3	R_2035	475714.96	3718093.84	389.94	0.00	727.00	
PERIOD		0.51238	ug/m^3	R_2036	475714.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.52995	ug/m^3	R_2037	475714.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.55016	ug/m^3	R_2038	475714.96	3718153.84	391.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56743	ug/m^3	R_2039	475714.96	3718173.84	391.50	0.00	727.00	
PERIOD		0.58223	ug/m^3	R_2040	475714.96	3718193.84	391.84	0.00	724.00	
PERIOD		0.59879	ug/m^3	R_2041	475714.96	3718213.84	391.84	0.00	391.84	
PERIOD		0.61678	ug/m^3	R_2042	475714.96	3718233.84	391.34	0.00	391.34	
PERIOD		0.62775	ug/m^3	R_2043	475714.96	3718253.84	391.00	0.00	391.00	
PERIOD		0.63256	ug/m^3	R_2044	475714.96	3718273.84	391.00	0.00	391.00	
PERIOD		0.63654	ug/m^3	R_2045	475714.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.63508	ug/m^3	R_2046	475714.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.62831	ug/m^3	R_2047	475714.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.61411	ug/m^3	R_2048	475714.96	3718353.84	391.00	0.00	391.00	
PERIOD		0.59874	ug/m^3	R_2049	475714.96	3718373.84	391.72	0.00	391.72	
PERIOD		0.58397	ug/m^3	R_2050	475714.96	3718393.84	391.83	0.00	391.83	
PERIOD		0.56559	ug/m^3	R_2051	475714.96	3718413.84	392.53	0.00	392.53	
PERIOD		0.54599	ug/m^3	R_2052	475714.96	3718433.84	393.22	0.00	393.22	
PERIOD		0.52581	ug/m^3	R_2053	475714.96	3718453.84	393.78	0.00	393.78	
PERIOD		0.50481	ug/m^3	R_2054	475714.96	3718473.84	394.43	0.00	585.00	
PERIOD		0.48355	ug/m^3	R_2055	475714.96	3718493.84	395.06	0.00	585.00	
PERIOD		0.46241	ug/m^3	R_2056	475714.96	3718513.84	395.62	0.00	585.00	
PERIOD		0.44219	ug/m^3	R_2057	475714.96	3718533.84	395.77	0.00	615.00	
PERIOD		0.42188	ug/m^3	R_2058	475714.96	3718553.84	396.10	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.40149	ug/m^3	R_2059	475714.96	3718573.84	396.77	0.00	616.00	
PERIOD		0.38184	ug/m^3	R_2060	475714.96	3718593.84	397.43	0.00	616.00	
PERIOD		0.36332	ug/m^3	R_2061	475714.96	3718613.84	397.88	0.00	616.00	
PERIOD		0.34611	ug/m^3	R_2062	475714.96	3718633.84	397.99	0.00	616.00	
PERIOD		0.32909	ug/m^3	R_2063	475714.96	3718653.84	398.60	0.00	616.00	
PERIOD		0.31296	ug/m^3	R_2064	475714.96	3718673.84	399.26	0.00	616.00	
PERIOD		0.29779	ug/m^3	R_2065	475714.96	3718693.84	399.93	0.00	616.00	
PERIOD		0.28356	ug/m^3	R_2066	475714.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.27027	ug/m^3	R_2067	475714.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.25784	ug/m^3	R_2068	475714.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.24664	ug/m^3	R_2069	475714.96	3718773.84	402.10	0.00	616.00	
PERIOD		0.23593	ug/m^3	R_2070	475714.96	3718793.84	402.64	0.00	616.00	
PERIOD		0.22552	ug/m^3	R_2071	475714.96	3718813.84	403.87	0.00	616.00	
PERIOD		0.21647	ug/m^3	R_2072	475714.96	3718833.84	404.10	0.00	616.00	
PERIOD		0.20776	ug/m^3	R_2073	475714.96	3718853.84	404.86	0.00	616.00	
PERIOD		0.19919	ug/m^3	R_2074	475714.96	3718873.84	406.65	0.00	616.00	
PERIOD		0.19141	ug/m^3	R_2075	475714.96	3718893.84	408.12	0.00	616.00	
PERIOD		0.18406	ug/m^3	R_2076	475714.96	3718913.84	410.00	0.00	616.00	
PERIOD		0.17703	ug/m^3	R_2077	475714.96	3718933.84	412.56	0.00	616.00	
PERIOD		0.17105	ug/m^3	R_2078	475714.96	3718953.84	413.53	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16569	ug/m^3	R_2079	475714.96	3718973.84	413.78	0.00	742.00	
PERIOD		0.16088	ug/m^3	R_2080	475714.96	3718993.84	413.22	0.00	742.00	
PERIOD		0.15622	ug/m^3	R_2081	475714.96	3719013.84	413.16	0.00	742.00	
PERIOD		0.15181	ug/m^3	R_2082	475714.96	3719033.84	413.12	0.00	742.00	
PERIOD		0.14766	ug/m^3	R_2083	475714.96	3719053.84	413.01	0.00	742.00	
PERIOD		0.14384	ug/m^3	R_2084	475714.96	3719073.84	412.40	0.00	742.00	
PERIOD		0.14012	ug/m^3	R_2085	475714.96	3719093.84	412.22	0.00	742.00	
PERIOD		0.13644	ug/m^3	R_2086	475714.96	3719113.84	412.78	0.00	742.00	
PERIOD		0.11236	ug/m^3	R_2087	475734.96	3717333.84	369.20	0.00	746.00	
PERIOD		0.11660	ug/m^3	R_2088	475734.96	3717353.84	369.00	0.00	746.00	
PERIOD		0.12111	ug/m^3	R_2089	475734.96	3717373.84	369.00	0.00	727.00	
PERIOD		0.12598	ug/m^3	R_2090	475734.96	3717393.84	369.60	0.00	727.00	
PERIOD		0.13117	ug/m^3	R_2091	475734.96	3717413.84	370.39	0.00	727.00	
PERIOD		0.13668	ug/m^3	R_2092	475734.96	3717433.84	371.39	0.00	727.00	
PERIOD		0.14278	ug/m^3	R_2093	475734.96	3717453.84	373.88	0.00	727.00	
PERIOD		0.14906	ug/m^3	R_2094	475734.96	3717473.84	375.76	0.00	727.00	
PERIOD		0.15542	ug/m^3	R_2095	475734.96	3717493.84	376.44	0.00	727.00	
PERIOD		0.16216	ug/m^3	R_2096	475734.96	3717513.84	377.40	0.00	727.00	
PERIOD		0.16919	ug/m^3	R_2097	475734.96	3717533.84	378.26	0.00	727.00	
PERIOD		0.17650	ug/m^3	R_2098	475734.96	3717553.84	378.93	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18408	ug/m^3	R_2099	475734.96	3717573.84	379.30	0.00	727.00	
PERIOD		0.19199	ug/m^3	R_2100	475734.96	3717593.84	379.64	0.00	727.00	
PERIOD		0.20023	ug/m^3	R_2101	475734.96	3717613.84	379.97	0.00	727.00	
PERIOD		0.29694	ug/m^3	R_2102	475734.96	3717813.84	382.90	0.00	727.00	
PERIOD		0.30741	ug/m^3	R_2103	475734.96	3717833.84	383.90	0.00	727.00	
PERIOD		0.38613	ug/m^3	R_2104	475734.96	3717993.84	388.80	0.00	727.00	
PERIOD		0.39608	ug/m^3	R_2105	475734.96	3718013.84	389.13	0.00	727.00	
PERIOD		0.40645	ug/m^3	R_2106	475734.96	3718033.84	389.47	0.00	727.00	
PERIOD		0.41858	ug/m^3	R_2107	475734.96	3718053.84	389.50	0.00	727.00	
PERIOD		0.43118	ug/m^3	R_2108	475734.96	3718073.84	389.63	0.00	727.00	
PERIOD		0.44392	ug/m^3	R_2109	475734.96	3718093.84	389.96	0.00	727.00	
PERIOD		0.45627	ug/m^3	R_2110	475734.96	3718113.84	390.60	0.00	727.00	
PERIOD		0.47056	ug/m^3	R_2111	475734.96	3718133.84	391.00	0.00	727.00	
PERIOD		0.48717	ug/m^3	R_2112	475734.96	3718153.84	391.00	0.00	727.00	
PERIOD		0.50260	ug/m^3	R_2113	475734.96	3718173.84	391.29	0.00	727.00	
PERIOD		0.51713	ug/m^3	R_2114	475734.96	3718193.84	391.63	0.00	391.63	
PERIOD		0.52861	ug/m^3	R_2115	475734.96	3718213.84	391.96	0.00	391.96	
PERIOD		0.54422	ug/m^3	R_2116	475734.96	3718233.84	391.71	0.00	391.71	
PERIOD		0.55564	ug/m^3	R_2117	475734.96	3718253.84	391.37	0.00	391.37	
PERIOD		0.56376	ug/m^3	R_2118	475734.96	3718273.84	391.04	0.00	391.04	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.56972	ug/m^3	R_2119	475734.96	3718293.84	390.40	0.00	390.40	
PERIOD		0.57125	ug/m^3	R_2120	475734.96	3718313.84	390.00	0.00	390.00	
PERIOD		0.56797	ug/m^3	R_2121	475734.96	3718333.84	390.00	0.00	390.00	
PERIOD		0.55750	ug/m^3	R_2122	475734.96	3718353.84	391.19	0.00	391.19	
PERIOD		0.54588	ug/m^3	R_2123	475734.96	3718373.84	392.13	0.00	392.13	
PERIOD		0.53458	ug/m^3	R_2124	475734.96	3718393.84	392.47	0.00	392.47	
PERIOD		0.52068	ug/m^3	R_2125	475734.96	3718413.84	393.10	0.00	393.10	
PERIOD		0.50533	ug/m^3	R_2126	475734.96	3718433.84	393.77	0.00	393.77	
PERIOD		0.48892	ug/m^3	R_2127	475734.96	3718453.84	394.43	0.00	585.00	
PERIOD		0.47170	ug/m^3	R_2128	475734.96	3718473.84	395.10	0.00	585.00	
PERIOD		0.45392	ug/m^3	R_2129	475734.96	3718493.84	395.77	0.00	585.00	
PERIOD		0.43589	ug/m^3	R_2130	475734.96	3718513.84	396.43	0.00	585.00	
PERIOD		0.41824	ug/m^3	R_2131	475734.96	3718533.84	396.80	0.00	616.00	
PERIOD		0.40049	ug/m^3	R_2132	475734.96	3718553.84	397.27	0.00	616.00	
PERIOD		0.38266	ug/m^3	R_2133	475734.96	3718573.84	397.94	0.00	616.00	
PERIOD		0.36574	ug/m^3	R_2134	475734.96	3718593.84	398.30	0.00	616.00	
PERIOD		0.34935	ug/m^3	R_2135	475734.96	3718613.84	398.64	0.00	616.00	
PERIOD		0.33358	ug/m^3	R_2136	475734.96	3718633.84	398.97	0.00	616.00	
PERIOD		0.31848	ug/m^3	R_2137	475734.96	3718653.84	399.30	0.00	616.00	
PERIOD		0.30406	ug/m^3	R_2138	475734.96	3718673.84	399.63	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29039	ug/m^3	R_2139	475734.96	3718693.84	399.96	0.00	616.00	
PERIOD		0.27716	ug/m^3	R_2140	475734.96	3718713.84	400.60	0.00	616.00	
PERIOD		0.26469	ug/m^3	R_2141	475734.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.25298	ug/m^3	R_2142	475734.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.24246	ug/m^3	R_2143	475734.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.23227	ug/m^3	R_2144	475734.96	3718793.84	402.52	0.00	616.00	
PERIOD		0.22224	ug/m^3	R_2145	475734.96	3718813.84	403.86	0.00	616.00	
PERIOD		0.21362	ug/m^3	R_2146	475734.96	3718833.84	404.00	0.00	616.00	
PERIOD		0.20528	ug/m^3	R_2147	475734.96	3718853.84	404.65	0.00	616.00	
PERIOD		0.19702	ug/m^3	R_2148	475734.96	3718873.84	406.32	0.00	742.00	
PERIOD		0.18952	ug/m^3	R_2149	475734.96	3718893.84	407.69	0.00	742.00	
PERIOD		0.18246	ug/m^3	R_2150	475734.96	3718913.84	409.28	0.00	742.00	
PERIOD		0.17577	ug/m^3	R_2151	475734.96	3718933.84	411.27	0.00	742.00	
PERIOD		0.16987	ug/m^3	R_2152	475734.96	3718953.84	412.38	0.00	742.00	
PERIOD		0.16456	ug/m^3	R_2153	475734.96	3718973.84	412.86	0.00	742.00	
PERIOD		0.15980	ug/m^3	R_2154	475734.96	3718993.84	412.53	0.00	742.00	
PERIOD		0.15523	ug/m^3	R_2155	475734.96	3719013.84	412.50	0.00	742.00	
PERIOD		0.15088	ug/m^3	R_2156	475734.96	3719033.84	412.63	0.00	742.00	
PERIOD		0.14672	ug/m^3	R_2157	475734.96	3719053.84	412.96	0.00	742.00	
PERIOD		0.14292	ug/m^3	R_2158	475734.96	3719073.84	412.71	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13927	ug/m^3	R_2159	475734.96	3719093.84	412.63	0.00	742.00	
PERIOD		0.13573	ug/m^3	R_2160	475734.96	3719113.84	412.96	0.00	742.00	
PERIOD		0.13230	ug/m^3	R_2161	475734.96	3719133.84	413.60	0.00	742.00	
PERIOD		0.11956	ug/m^3	R_2162	475754.96	3717373.84	369.16	0.00	727.00	
PERIOD		0.12423	ug/m^3	R_2163	475754.96	3717393.84	369.77	0.00	727.00	
PERIOD		0.12919	ug/m^3	R_2164	475754.96	3717413.84	370.57	0.00	727.00	
PERIOD		0.13444	ug/m^3	R_2165	475754.96	3717433.84	371.58	0.00	727.00	
PERIOD		0.14019	ug/m^3	R_2166	475754.96	3717453.84	373.86	0.00	727.00	
PERIOD		0.14617	ug/m^3	R_2167	475754.96	3717473.84	376.04	0.00	727.00	
PERIOD		0.15235	ug/m^3	R_2168	475754.96	3717493.84	377.81	0.00	727.00	
PERIOD		0.15855	ug/m^3	R_2169	475754.96	3717513.84	378.10	0.00	727.00	
PERIOD		0.16502	ug/m^3	R_2170	475754.96	3717533.84	378.39	0.00	727.00	
PERIOD		0.17178	ug/m^3	R_2171	475754.96	3717553.84	378.94	0.00	727.00	
PERIOD		0.17884	ug/m^3	R_2172	475754.96	3717573.84	379.70	0.00	727.00	
PERIOD		0.18616	ug/m^3	R_2173	475754.96	3717593.84	380.39	0.00	727.00	
PERIOD		0.19373	ug/m^3	R_2174	475754.96	3717613.84	380.94	0.00	727.00	
PERIOD		0.20142	ug/m^3	R_2175	475754.96	3717633.84	380.61	0.00	727.00	
PERIOD		0.26988	ug/m^3	R_2176	475754.96	3717793.84	382.26	0.00	727.00	
PERIOD		0.27883	ug/m^3	R_2177	475754.96	3717813.84	383.43	0.00	727.00	
PERIOD		0.28767	ug/m^3	R_2178	475754.96	3717833.84	384.43	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29645	ug/m^3	R_2179	475754.96	3717853.84	385.10	0.00	727.00	
PERIOD		0.30508	ug/m^3	R_2180	475754.96	3717873.84	386.26	0.00	727.00	
PERIOD		0.34243	ug/m^3	R_2181	475754.96	3717973.84	389.17	0.00	727.00	
PERIOD		0.35104	ug/m^3	R_2182	475754.96	3717993.84	389.17	0.00	727.00	
PERIOD		0.35935	ug/m^3	R_2183	475754.96	3718013.84	389.39	0.00	727.00	
PERIOD		0.36707	ug/m^3	R_2184	475754.96	3718033.84	389.94	0.00	727.00	
PERIOD		0.37678	ug/m^3	R_2185	475754.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.38739	ug/m^3	R_2186	475754.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.39890	ug/m^3	R_2187	475754.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.40955	ug/m^3	R_2188	475754.96	3718113.84	390.49	0.00	727.00	
PERIOD		0.42153	ug/m^3	R_2189	475754.96	3718133.84	390.83	0.00	727.00	
PERIOD		0.43539	ug/m^3	R_2190	475754.96	3718153.84	390.83	0.00	727.00	
PERIOD		0.44924	ug/m^3	R_2191	475754.96	3718173.84	390.93	0.00	724.00	
PERIOD		0.46190	ug/m^3	R_2192	475754.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.47081	ug/m^3	R_2193	475754.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.48250	ug/m^3	R_2194	475754.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.49338	ug/m^3	R_2195	475754.96	3718253.84	391.78	0.00	391.78	
PERIOD		0.50433	ug/m^3	R_2196	475754.96	3718273.84	391.23	0.00	391.23	
PERIOD		0.51151	ug/m^3	R_2197	475754.96	3718293.84	390.58	0.00	390.58	
PERIOD		0.51507	ug/m^3	R_2198	475754.96	3718313.84	390.17	0.00	390.17	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.51445	ug/m^3	R_2199	475754.96	3718333.84	390.17	0.00	390.17	
PERIOD		0.50746	ug/m^3	R_2200	475754.96	3718353.84	391.36	0.00	391.36	
PERIOD		0.49880	ug/m^3	R_2201	475754.96	3718373.84	392.43	0.00	392.43	
PERIOD		0.49004	ug/m^3	R_2202	475754.96	3718393.84	393.10	0.00	393.10	
PERIOD		0.47967	ug/m^3	R_2203	475754.96	3718413.84	393.77	0.00	393.77	
PERIOD		0.46783	ug/m^3	R_2204	475754.96	3718433.84	394.43	0.00	585.00	
PERIOD		0.45480	ug/m^3	R_2205	475754.96	3718453.84	395.10	0.00	585.00	
PERIOD		0.44084	ug/m^3	R_2206	475754.96	3718473.84	395.77	0.00	585.00	
PERIOD		0.42618	ug/m^3	R_2207	475754.96	3718493.84	396.43	0.00	615.00	
PERIOD		0.41103	ug/m^3	R_2208	475754.96	3718513.84	397.10	0.00	616.00	
PERIOD		0.39541	ug/m^3	R_2209	475754.96	3718533.84	397.87	0.00	616.00	
PERIOD		0.37975	ug/m^3	R_2210	475754.96	3718553.84	398.60	0.00	616.00	
PERIOD		0.36428	ug/m^3	R_2211	475754.96	3718573.84	399.27	0.00	616.00	
PERIOD		0.34995	ug/m^3	R_2212	475754.96	3718593.84	399.24	0.00	616.00	
PERIOD		0.33564	ug/m^3	R_2213	475754.96	3718613.84	399.39	0.00	616.00	
PERIOD		0.32122	ug/m^3	R_2214	475754.96	3718633.84	399.94	0.00	616.00	
PERIOD		0.30776	ug/m^3	R_2215	475754.96	3718653.84	400.10	0.00	616.00	
PERIOD		0.29490	ug/m^3	R_2216	475754.96	3718673.84	400.17	0.00	616.00	
PERIOD		0.28265	ug/m^3	R_2217	475754.96	3718693.84	400.17	0.00	616.00	
PERIOD		0.27052	ug/m^3	R_2218	475754.96	3718713.84	400.66	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25892	ug/m^3	R_2219	475754.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.24792	ug/m^3	R_2220	475754.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.23800	ug/m^3	R_2221	475754.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.22840	ug/m^3	R_2222	475754.96	3718793.84	402.43	0.00	616.00	
PERIOD		0.21896	ug/m^3	R_2223	475754.96	3718813.84	403.54	0.00	616.00	
PERIOD		0.21060	ug/m^3	R_2224	475754.96	3718833.84	403.86	0.00	616.00	
PERIOD		0.20259	ug/m^3	R_2225	475754.96	3718853.84	404.52	0.00	742.00	
PERIOD		0.19476	ug/m^3	R_2226	475754.96	3718873.84	405.86	0.00	742.00	
PERIOD		0.18750	ug/m^3	R_2227	475754.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.18073	ug/m^3	R_2228	475754.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.17443	ug/m^3	R_2229	475754.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.16861	ug/m^3	R_2230	475754.96	3718953.84	411.09	0.00	742.00	
PERIOD		0.16331	ug/m^3	R_2231	475754.96	3718973.84	411.87	0.00	742.00	
PERIOD		0.15854	ug/m^3	R_2232	475754.96	3718993.84	411.99	0.00	742.00	
PERIOD		0.15407	ug/m^3	R_2233	475754.96	3719013.84	412.00	0.00	742.00	
PERIOD		0.14978	ug/m^3	R_2234	475754.96	3719033.84	412.31	0.00	742.00	
PERIOD		0.14562	ug/m^3	R_2235	475754.96	3719053.84	413.09	0.00	742.00	
PERIOD		0.14184	ug/m^3	R_2236	475754.96	3719073.84	413.17	0.00	742.00	
PERIOD		0.13827	ug/m^3	R_2237	475754.96	3719093.84	413.17	0.00	742.00	
PERIOD		0.13488	ug/m^3	R_2238	475754.96	3719113.84	413.17	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13155	ug/m^3	R_2239	475754.96	3719133.84	413.77	0.00	742.00	
PERIOD		0.12731	ug/m^3	R_2240	475774.96	3717413.84	371.76	0.00	727.00	
PERIOD		0.13253	ug/m^3	R_2241	475774.96	3717433.84	374.10	0.00	727.00	
PERIOD		0.13784	ug/m^3	R_2242	475774.96	3717453.84	375.73	0.00	727.00	
PERIOD		0.14333	ug/m^3	R_2243	475774.96	3717473.84	377.02	0.00	727.00	
PERIOD		0.14900	ug/m^3	R_2244	475774.96	3717493.84	377.91	0.00	727.00	
PERIOD		0.15483	ug/m^3	R_2245	475774.96	3717513.84	378.50	0.00	727.00	
PERIOD		0.16085	ug/m^3	R_2246	475774.96	3717533.84	378.88	0.00	727.00	
PERIOD		0.16705	ug/m^3	R_2247	475774.96	3717553.84	378.99	0.00	727.00	
PERIOD		0.17361	ug/m^3	R_2248	475774.96	3717573.84	380.09	0.00	727.00	
PERIOD		0.18033	ug/m^3	R_2249	475774.96	3717593.84	380.88	0.00	727.00	
PERIOD		0.18718	ug/m^3	R_2250	475774.96	3717613.84	380.99	0.00	727.00	
PERIOD		0.19425	ug/m^3	R_2251	475774.96	3717633.84	381.40	0.00	727.00	
PERIOD		0.20147	ug/m^3	R_2252	475774.96	3717653.84	381.68	0.00	727.00	
PERIOD		0.24674	ug/m^3	R_2253	475774.96	3717773.84	382.32	0.00	727.00	
PERIOD		0.25445	ug/m^3	R_2254	475774.96	3717793.84	383.54	0.00	727.00	
PERIOD		0.26203	ug/m^3	R_2255	475774.96	3717813.84	384.37	0.00	727.00	
PERIOD		0.26948	ug/m^3	R_2256	475774.96	3717833.84	385.10	0.00	727.00	
PERIOD		0.27682	ug/m^3	R_2257	475774.96	3717853.84	385.77	0.00	727.00	
PERIOD		0.28402	ug/m^3	R_2258	475774.96	3717873.84	386.53	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29054	ug/m^3	R_2259	475774.96	3717893.84	387.48	0.00	727.00	
PERIOD		0.30605	ug/m^3	R_2260	475774.96	3717953.84	389.84	0.00	727.00	
PERIOD		0.31279	ug/m^3	R_2261	475774.96	3717973.84	389.84	0.00	727.00	
PERIOD		0.31974	ug/m^3	R_2262	475774.96	3717993.84	389.84	0.00	727.00	
PERIOD		0.32685	ug/m^3	R_2263	475774.96	3718013.84	389.88	0.00	727.00	
PERIOD		0.33421	ug/m^3	R_2264	475774.96	3718033.84	389.99	0.00	727.00	
PERIOD		0.34234	ug/m^3	R_2265	475774.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.35113	ug/m^3	R_2266	475774.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.36068	ug/m^3	R_2267	475774.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.37072	ug/m^3	R_2268	475774.96	3718113.84	390.10	0.00	727.00	
PERIOD		0.38167	ug/m^3	R_2269	475774.96	3718133.84	390.16	0.00	727.00	
PERIOD		0.39349	ug/m^3	R_2270	475774.96	3718153.84	390.16	0.00	724.00	
PERIOD		0.40396	ug/m^3	R_2271	475774.96	3718173.84	390.66	0.00	390.66	
PERIOD		0.41409	ug/m^3	R_2272	475774.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.42216	ug/m^3	R_2273	475774.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.43285	ug/m^3	R_2274	475774.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.44259	ug/m^3	R_2275	475774.96	3718253.84	391.96	0.00	391.96	
PERIOD		0.45090	ug/m^3	R_2276	475774.96	3718273.84	391.85	0.00	391.85	
PERIOD		0.45981	ug/m^3	R_2277	475774.96	3718293.84	391.24	0.00	391.24	
PERIOD		0.46463	ug/m^3	R_2278	475774.96	3718313.84	390.84	0.00	390.84	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

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	R_2279	475774.96	3718333.84	390.84	0.00	390.84	
PERIOD		0.46108	ug/m^3	R_2280	475774.96	3718353.84	392.03	0.00	392.03	
PERIOD		0.45573	ug/m^3	R_2281	475774.96	3718373.84	393.10	0.00	393.10	
PERIOD		0.44982	ug/m^3	R_2282	475774.96	3718393.84	393.77	0.00	393.77	
PERIOD		0.44236	ug/m^3	R_2283	475774.96	3718413.84	394.43	0.00	585.00	
PERIOD		0.43348	ug/m^3	R_2284	475774.96	3718433.84	395.10	0.00	585.00	
PERIOD		0.42330	ug/m^3	R_2285	475774.96	3718453.84	395.77	0.00	615.00	
PERIOD		0.41212	ug/m^3	R_2286	475774.96	3718473.84	396.43	0.00	616.00	
PERIOD		0.40012	ug/m^3	R_2287	475774.96	3718493.84	397.10	0.00	616.00	
PERIOD		0.38751	ug/m^3	R_2288	475774.96	3718513.84	397.77	0.00	616.00	
PERIOD		0.37373	ug/m^3	R_2289	475774.96	3718533.84	398.93	0.00	616.00	
PERIOD		0.35997	ug/m^3	R_2290	475774.96	3718553.84	399.94	0.00	616.00	
PERIOD		0.34662	ug/m^3	R_2291	475774.96	3718573.84	400.60	0.00	616.00	
PERIOD		0.33462	ug/m^3	R_2292	475774.96	3718593.84	400.18	0.00	616.00	
PERIOD		0.32251	ug/m^3	R_2293	475774.96	3718613.84	399.88	0.00	616.00	
PERIOD		0.31009	ug/m^3	R_2294	475774.96	3718633.84	399.99	0.00	616.00	
PERIOD		0.29755	ug/m^3	R_2295	475774.96	3718653.84	400.50	0.00	616.00	
PERIOD		0.28560	ug/m^3	R_2296	475774.96	3718673.84	400.84	0.00	616.00	
PERIOD		0.27440	ug/m^3	R_2297	475774.96	3718693.84	400.84	0.00	616.00	
PERIOD		0.26356	ug/m^3	R_2298	475774.96	3718713.84	400.93	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25301	ug/m^3	R_2299	475774.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.24271	ug/m^3	R_2300	475774.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.23338	ug/m^3	R_2301	475774.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.22453	ug/m^3	R_2302	475774.96	3718793.84	402.09	0.00	616.00	
PERIOD		0.21609	ug/m^3	R_2303	475774.96	3718813.84	402.30	0.00	616.00	
PERIOD		0.20766	ug/m^3	R_2304	475774.96	3718833.84	403.32	0.00	742.00	
PERIOD		0.19967	ug/m^3	R_2305	475774.96	3718853.84	404.52	0.00	742.00	
PERIOD		0.19215	ug/m^3	R_2306	475774.96	3718873.84	405.86	0.00	742.00	
PERIOD		0.18512	ug/m^3	R_2307	475774.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.17858	ug/m^3	R_2308	475774.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.17246	ug/m^3	R_2309	475774.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.16693	ug/m^3	R_2310	475774.96	3718953.84	410.69	0.00	742.00	
PERIOD		0.16179	ug/m^3	R_2311	475774.96	3718973.84	411.38	0.00	742.00	
PERIOD		0.15701	ug/m^3	R_2312	475774.96	3718993.84	411.94	0.00	742.00	
PERIOD		0.15266	ug/m^3	R_2313	475774.96	3719013.84	412.00	0.00	742.00	
PERIOD		0.14844	ug/m^3	R_2314	475774.96	3719033.84	412.48	0.00	742.00	
PERIOD		0.14428	ug/m^3	R_2315	475774.96	3719053.84	413.71	0.00	742.00	
PERIOD		0.14060	ug/m^3	R_2316	475774.96	3719073.84	413.84	0.00	742.00	
PERIOD		0.13714	ug/m^3	R_2317	475774.96	3719093.84	413.84	0.00	742.00	
PERIOD		0.13384	ug/m^3	R_2318	475774.96	3719113.84	413.84	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14026	ug/m^3	R_2319	475794.96	3717473.84	376.89	0.00	727.00	
PERIOD		0.14558	ug/m^3	R_2320	475794.96	3717493.84	377.89	0.00	727.00	
PERIOD		0.15099	ug/m^3	R_2321	475794.96	3717513.84	378.30	0.00	727.00	
PERIOD		0.15656	ug/m^3	R_2322	475794.96	3717533.84	378.63	0.00	727.00	
PERIOD		0.16231	ug/m^3	R_2323	475794.96	3717553.84	378.96	0.00	727.00	
PERIOD		0.16832	ug/m^3	R_2324	475794.96	3717573.84	379.89	0.00	727.00	
PERIOD		0.17447	ug/m^3	R_2325	475794.96	3717593.84	380.63	0.00	727.00	
PERIOD		0.18072	ug/m^3	R_2326	475794.96	3717613.84	380.96	0.00	727.00	
PERIOD		0.18714	ug/m^3	R_2327	475794.96	3717633.84	381.60	0.00	727.00	
PERIOD		0.19367	ug/m^3	R_2328	475794.96	3717653.84	382.26	0.00	727.00	
PERIOD		0.20028	ug/m^3	R_2329	475794.96	3717673.84	382.94	0.00	727.00	
PERIOD		0.20691	ug/m^3	R_2330	475794.96	3717693.84	383.31	0.00	727.00	
PERIOD		0.23350	ug/m^3	R_2331	475794.96	3717773.84	384.41	0.00	727.00	
PERIOD		0.24004	ug/m^3	R_2332	475794.96	3717793.84	385.41	0.00	727.00	
PERIOD		0.24644	ug/m^3	R_2333	475794.96	3717813.84	385.81	0.00	727.00	
PERIOD		0.25271	ug/m^3	R_2334	475794.96	3717833.84	386.14	0.00	727.00	
PERIOD		0.25885	ug/m^3	R_2335	475794.96	3717853.84	386.47	0.00	727.00	
PERIOD		0.26486	ug/m^3	R_2336	475794.96	3717873.84	387.10	0.00	727.00	
PERIOD		0.26937	ug/m^3	R_2337	475794.96	3717893.84	387.90	0.00	727.00	
PERIOD		0.27323	ug/m^3	R_2338	475794.96	3717913.84	388.89	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27750	ug/m^3	R_2339	475794.96	3717933.84	389.60	0.00	727.00	
PERIOD		0.28201	ug/m^3	R_2340	475794.96	3717953.84	390.13	0.00	727.00	
PERIOD		0.28687	ug/m^3	R_2341	475794.96	3717973.84	390.47	0.00	727.00	
PERIOD		0.29243	ug/m^3	R_2342	475794.96	3717993.84	390.50	0.00	727.00	
PERIOD		0.29858	ug/m^3	R_2343	475794.96	3718013.84	390.37	0.00	727.00	
PERIOD		0.30560	ug/m^3	R_2344	475794.96	3718033.84	390.04	0.00	727.00	
PERIOD		0.31249	ug/m^3	R_2345	475794.96	3718053.84	390.00	0.00	727.00	
PERIOD		0.31983	ug/m^3	R_2346	475794.96	3718073.84	390.00	0.00	727.00	
PERIOD		0.32785	ug/m^3	R_2347	475794.96	3718093.84	390.00	0.00	727.00	
PERIOD		0.33658	ug/m^3	R_2348	475794.96	3718113.84	390.00	0.00	727.00	
PERIOD		0.34603	ug/m^3	R_2349	475794.96	3718133.84	390.00	0.00	727.00	
PERIOD		0.35612	ug/m^3	R_2350	475794.96	3718153.84	390.00	0.00	664.00	
PERIOD		0.36485	ug/m^3	R_2351	475794.96	3718173.84	390.60	0.00	390.60	
PERIOD		0.37355	ug/m^3	R_2352	475794.96	3718193.84	391.26	0.00	391.26	
PERIOD		0.38080	ug/m^3	R_2353	475794.96	3718213.84	391.93	0.00	391.93	
PERIOD		0.39055	ug/m^3	R_2354	475794.96	3718233.84	392.00	0.00	392.00	
PERIOD		0.39959	ug/m^3	R_2355	475794.96	3718253.84	392.00	0.00	392.00	
PERIOD		0.40748	ug/m^3	R_2356	475794.96	3718273.84	392.00	0.00	392.00	
PERIOD		0.41384	ug/m^3	R_2357	475794.96	3718293.84	392.01	0.00	392.01	
PERIOD		0.41845	ug/m^3	R_2358	475794.96	3718313.84	392.01	0.00	392.01	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.42125	ug/m^3	R_2359	475794.96	3718333.84	392.01	0.00	392.01	
PERIOD		0.42001	ug/m^3	R_2360	475794.96	3718353.84	392.90	0.00	392.90	
PERIOD		0.41734	ug/m^3	R_2361	475794.96	3718373.84	393.77	0.00	393.77	
PERIOD		0.41365	ug/m^3	R_2362	475794.96	3718393.84	394.43	0.00	585.00	
PERIOD		0.40848	ug/m^3	R_2363	475794.96	3718413.84	395.10	0.00	615.00	
PERIOD		0.40196	ug/m^3	R_2364	475794.96	3718433.84	395.77	0.00	615.00	
PERIOD		0.39423	ug/m^3	R_2365	475794.96	3718453.84	396.43	0.00	616.00	
PERIOD		0.38540	ug/m^3	R_2366	475794.96	3718473.84	397.10	0.00	616.00	
PERIOD		0.37569	ug/m^3	R_2367	475794.96	3718493.84	397.77	0.00	616.00	
PERIOD		0.36531	ug/m^3	R_2368	475794.96	3718513.84	398.43	0.00	616.00	
PERIOD		0.35358	ug/m^3	R_2369	475794.96	3718533.84	399.69	0.00	616.00	
PERIOD		0.34178	ug/m^3	R_2370	475794.96	3718553.84	400.77	0.00	616.00	
PERIOD		0.33029	ug/m^3	R_2371	475794.96	3718573.84	401.43	0.00	616.00	
PERIOD		0.32002	ug/m^3	R_2372	475794.96	3718593.84	400.91	0.00	616.00	
PERIOD		0.30951	ug/m^3	R_2373	475794.96	3718613.84	400.50	0.00	616.00	
PERIOD		0.29859	ug/m^3	R_2374	475794.96	3718633.84	400.50	0.00	616.00	
PERIOD		0.28724	ug/m^3	R_2375	475794.96	3718653.84	401.10	0.00	616.00	
PERIOD		0.27647	ug/m^3	R_2376	475794.96	3718673.84	401.37	0.00	616.00	
PERIOD		0.26656	ug/m^3	R_2377	475794.96	3718693.84	401.04	0.00	616.00	
PERIOD		0.25670	ug/m^3	R_2378	475794.96	3718713.84	401.00	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.24697	ug/m^3	R_2379	475794.96	3718733.84	401.26	0.00	616.00	
PERIOD		0.23737	ug/m^3	R_2380	475794.96	3718753.84	401.93	0.00	616.00	
PERIOD		0.22863	ug/m^3	R_2381	475794.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.22027	ug/m^3	R_2382	475794.96	3718793.84	402.13	0.00	616.00	
PERIOD		0.21221	ug/m^3	R_2383	475794.96	3718813.84	402.47	0.00	616.00	
PERIOD		0.20408	ug/m^3	R_2384	475794.96	3718833.84	403.69	0.00	742.00	
PERIOD		0.19645	ug/m^3	R_2385	475794.96	3718853.84	404.90	0.00	742.00	
PERIOD		0.18939	ug/m^3	R_2386	475794.96	3718873.84	405.89	0.00	742.00	
PERIOD		0.18264	ug/m^3	R_2387	475794.96	3718893.84	407.19	0.00	742.00	
PERIOD		0.17631	ug/m^3	R_2388	475794.96	3718913.84	408.52	0.00	742.00	
PERIOD		0.17039	ug/m^3	R_2389	475794.96	3718933.84	409.86	0.00	742.00	
PERIOD		0.16505	ug/m^3	R_2390	475794.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.16007	ug/m^3	R_2391	475794.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.15538	ug/m^3	R_2392	475794.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.15106	ug/m^3	R_2393	475794.96	3719013.84	412.30	0.00	742.00	
PERIOD		0.14692	ug/m^3	R_2394	475794.96	3719033.84	412.90	0.00	742.00	
PERIOD		0.14293	ug/m^3	R_2395	475794.96	3719053.84	413.89	0.00	742.00	
PERIOD		0.13923	ug/m^3	R_2396	475794.96	3719073.84	414.60	0.00	742.00	
PERIOD		0.13585	ug/m^3	R_2397	475794.96	3719093.84	414.74	0.00	742.00	
PERIOD		0.15222	ug/m^3	R_2398	475814.96	3717533.84	378.09	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15757	ug/m^3	R_2399	475814.96	3717553.84	378.76	0.00	727.00	
PERIOD		0.16305	ug/m^3	R_2400	475814.96	3717573.84	379.42	0.00	727.00	
PERIOD		0.16866	ug/m^3	R_2401	475814.96	3717593.84	380.14	0.00	727.00	
PERIOD		0.17438	ug/m^3	R_2402	475814.96	3717613.84	380.92	0.00	727.00	
PERIOD		0.18020	ug/m^3	R_2403	475814.96	3717633.84	381.70	0.00	727.00	
PERIOD		0.18609	ug/m^3	R_2404	475814.96	3717653.84	382.69	0.00	727.00	
PERIOD		0.19203	ug/m^3	R_2405	475814.96	3717673.84	384.03	0.00	727.00	
PERIOD		0.19792	ug/m^3	R_2406	475814.96	3717693.84	384.97	0.00	727.00	
PERIOD		0.20380	ug/m^3	R_2407	475814.96	3717713.84	385.77	0.00	727.00	
PERIOD		0.21535	ug/m^3	R_2408	475814.96	3717753.84	386.61	0.00	727.00	
PERIOD		0.22101	ug/m^3	R_2409	475814.96	3717773.84	386.81	0.00	727.00	
PERIOD		0.22656	ug/m^3	R_2410	475814.96	3717793.84	387.14	0.00	727.00	
PERIOD		0.23199	ug/m^3	R_2411	475814.96	3717813.84	387.17	0.00	727.00	
PERIOD		0.23728	ug/m^3	R_2412	475814.96	3717833.84	387.17	0.00	727.00	
PERIOD		0.24242	ug/m^3	R_2413	475814.96	3717853.84	387.17	0.00	727.00	
PERIOD		0.24664	ug/m^3	R_2414	475814.96	3717873.84	387.66	0.00	727.00	
PERIOD		0.25042	ug/m^3	R_2415	475814.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.25398	ug/m^3	R_2416	475814.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.25763	ug/m^3	R_2417	475814.96	3717933.84	389.49	0.00	727.00	
PERIOD		0.26114	ug/m^3	R_2418	475814.96	3717953.84	390.09	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.26457	ug/m^3	R_2419	475814.96	3717973.84	390.76	0.00	727.00	
PERIOD		0.26907	ug/m^3	R_2420	475814.96	3717993.84	390.83	0.00	727.00	
PERIOD		0.27422	ug/m^3	R_2421	475814.96	3718013.84	390.66	0.00	727.00	
PERIOD		0.28031	ug/m^3	R_2422	475814.96	3718033.84	390.22	0.00	727.00	
PERIOD		0.28608	ug/m^3	R_2423	475814.96	3718053.84	390.17	0.00	727.00	
PERIOD		0.29236	ug/m^3	R_2424	475814.96	3718073.84	390.13	0.00	727.00	
PERIOD		0.29942	ug/m^3	R_2425	475814.96	3718093.84	390.01	0.00	727.00	
PERIOD		0.30686	ug/m^3	R_2426	475814.96	3718113.84	390.00	0.00	727.00	
PERIOD		0.31495	ug/m^3	R_2427	475814.96	3718133.84	390.00	0.00	722.00	
PERIOD		0.32362	ug/m^3	R_2428	475814.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.33148	ug/m^3	R_2429	475814.96	3718173.84	390.49	0.00	390.49	
PERIOD		0.33928	ug/m^3	R_2430	475814.96	3718193.84	391.09	0.00	391.09	
PERIOD		0.34579	ug/m^3	R_2431	475814.96	3718213.84	391.76	0.00	391.76	
PERIOD		0.35441	ug/m^3	R_2432	475814.96	3718233.84	391.93	0.00	391.93	
PERIOD		0.36257	ug/m^3	R_2433	475814.96	3718253.84	392.04	0.00	392.04	
PERIOD		0.36987	ug/m^3	R_2434	475814.96	3718273.84	392.16	0.00	392.16	
PERIOD		0.37486	ug/m^3	R_2435	475814.96	3718293.84	392.77	0.00	392.77	
PERIOD		0.37911	ug/m^3	R_2436	475814.96	3718313.84	393.17	0.00	393.17	
PERIOD		0.38282	ug/m^3	R_2437	475814.96	3718333.84	393.17	0.00	393.17	
PERIOD		0.38372	ug/m^3	R_2438	475814.96	3718353.84	393.77	0.00	393.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.38309	ug/m^3	R_2439	475814.96	3718373.84	394.43	0.00	585.00	
PERIOD		0.38106	ug/m^3	R_2440	475814.96	3718393.84	395.10	0.00	615.00	
PERIOD		0.37773	ug/m^3	R_2441	475814.96	3718413.84	395.77	0.00	616.00	
PERIOD		0.37315	ug/m^3	R_2442	475814.96	3718433.84	396.43	0.00	616.00	
PERIOD		0.36738	ug/m^3	R_2443	475814.96	3718453.84	397.10	0.00	616.00	
PERIOD		0.36055	ug/m^3	R_2444	475814.96	3718473.84	397.77	0.00	616.00	
PERIOD		0.35285	ug/m^3	R_2445	475814.96	3718493.84	398.43	0.00	616.00	
PERIOD		0.34436	ug/m^3	R_2446	475814.96	3718513.84	399.10	0.00	616.00	
PERIOD		0.33469	ug/m^3	R_2447	475814.96	3718533.84	400.26	0.00	616.00	
PERIOD		0.32473	ug/m^3	R_2448	475814.96	3718553.84	401.31	0.00	616.00	
PERIOD		0.31477	ug/m^3	R_2449	475814.96	3718573.84	402.09	0.00	616.00	
PERIOD		0.30593	ug/m^3	R_2450	475814.96	3718593.84	401.58	0.00	616.00	
PERIOD		0.29678	ug/m^3	R_2451	475814.96	3718613.84	401.17	0.00	616.00	
PERIOD		0.28715	ug/m^3	R_2452	475814.96	3718633.84	401.17	0.00	616.00	
PERIOD		0.27710	ug/m^3	R_2453	475814.96	3718653.84	401.66	0.00	616.00	
PERIOD		0.26753	ug/m^3	R_2454	475814.96	3718673.84	401.78	0.00	616.00	
PERIOD		0.25872	ug/m^3	R_2455	475814.96	3718693.84	401.23	0.00	616.00	
PERIOD		0.24970	ug/m^3	R_2456	475814.96	3718713.84	401.17	0.00	616.00	
PERIOD		0.24076	ug/m^3	R_2457	475814.96	3718733.84	401.39	0.00	616.00	
PERIOD		0.23192	ug/m^3	R_2458	475814.96	3718753.84	401.94	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22377	ug/m^3	R_2459	475814.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.21581	ug/m^3	R_2460	475814.96	3718793.84	402.31	0.00	616.00	
PERIOD		0.20794	ug/m^3	R_2461	475814.96	3718813.84	403.09	0.00	616.00	
PERIOD		0.20027	ug/m^3	R_2462	475814.96	3718833.84	404.26	0.00	742.00	
PERIOD		0.19309	ug/m^3	R_2463	475814.96	3718853.84	405.31	0.00	742.00	
PERIOD		0.18645	ug/m^3	R_2464	475814.96	3718873.84	406.09	0.00	742.00	
PERIOD		0.17998	ug/m^3	R_2465	475814.96	3718893.84	407.36	0.00	742.00	
PERIOD		0.17390	ug/m^3	R_2466	475814.96	3718913.84	408.65	0.00	742.00	
PERIOD		0.16821	ug/m^3	R_2467	475814.96	3718933.84	409.87	0.00	742.00	
PERIOD		0.16304	ug/m^3	R_2468	475814.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.15821	ug/m^3	R_2469	475814.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.15366	ug/m^3	R_2470	475814.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.14938	ug/m^3	R_2471	475814.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.14535	ug/m^3	R_2472	475814.96	3719033.84	413.22	0.00	742.00	
PERIOD		0.14157	ug/m^3	R_2473	475814.96	3719053.84	413.77	0.00	742.00	
PERIOD		0.13787	ug/m^3	R_2474	475814.96	3719073.84	414.92	0.00	742.00	
PERIOD		0.13454	ug/m^3	R_2475	475814.96	3719093.84	415.27	0.00	742.00	
PERIOD		0.15783	ug/m^3	R_2476	475834.96	3717573.84	378.76	0.00	727.00	
PERIOD		0.16296	ug/m^3	R_2477	475834.96	3717593.84	379.64	0.00	727.00	
PERIOD		0.16820	ug/m^3	R_2478	475834.96	3717613.84	380.87	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17348	ug/m^3	R_2479	475834.96	3717633.84	382.09	0.00	727.00	
PERIOD		0.17877	ug/m^3	R_2480	475834.96	3717653.84	383.36	0.00	727.00	
PERIOD		0.18404	ug/m^3	R_2481	475834.96	3717673.84	384.69	0.00	727.00	
PERIOD		0.18928	ug/m^3	R_2482	475834.96	3717693.84	386.43	0.00	727.00	
PERIOD		0.19383	ug/m^3	R_2483	475834.96	3717713.84	387.77	0.00	727.00	
PERIOD		0.19819	ug/m^3	R_2484	475834.96	3717733.84	388.44	0.00	727.00	
PERIOD		0.20255	ug/m^3	R_2485	475834.96	3717753.84	389.01	0.00	727.00	
PERIOD		0.20737	ug/m^3	R_2486	475834.96	3717773.84	388.95	0.00	727.00	
PERIOD		0.21310	ug/m^3	R_2487	475834.96	3717793.84	387.95	0.00	727.00	
PERIOD		0.21778	ug/m^3	R_2488	475834.96	3717813.84	387.84	0.00	727.00	
PERIOD		0.22219	ug/m^3	R_2489	475834.96	3717833.84	387.84	0.00	727.00	
PERIOD		0.22643	ug/m^3	R_2490	475834.96	3717853.84	387.84	0.00	727.00	
PERIOD		0.23039	ug/m^3	R_2491	475834.96	3717873.84	387.93	0.00	727.00	
PERIOD		0.23384	ug/m^3	R_2492	475834.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.23668	ug/m^3	R_2493	475834.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.24018	ug/m^3	R_2494	475834.96	3717933.84	389.10	0.00	727.00	
PERIOD		0.24344	ug/m^3	R_2495	475834.96	3717953.84	389.42	0.00	727.00	
PERIOD		0.24618	ug/m^3	R_2496	475834.96	3717973.84	390.09	0.00	727.00	
PERIOD		0.24995	ug/m^3	R_2497	475834.96	3717993.84	390.16	0.00	727.00	
PERIOD		0.25376	ug/m^3	R_2498	475834.96	3718013.84	390.34	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25740	ug/m^3	R_2499	475834.96	3718033.84	390.79	0.00	727.00	
PERIOD		0.26207	ug/m^3	R_2500	475834.96	3718053.84	390.84	0.00	727.00	
PERIOD		0.26770	ug/m^3	R_2501	475834.96	3718073.84	390.62	0.00	727.00	
PERIOD		0.27458	ug/m^3	R_2502	475834.96	3718093.84	390.06	0.00	727.00	
PERIOD		0.28107	ug/m^3	R_2503	475834.96	3718113.84	390.00	0.00	724.00	
PERIOD		0.28804	ug/m^3	R_2504	475834.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.29555	ug/m^3	R_2505	475834.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.30333	ug/m^3	R_2506	475834.96	3718173.84	390.10	0.00	390.10	
PERIOD		0.31083	ug/m^3	R_2507	475834.96	3718193.84	390.42	0.00	390.42	
PERIOD		0.31764	ug/m^3	R_2508	475834.96	3718213.84	391.09	0.00	391.09	
PERIOD		0.32457	ug/m^3	R_2509	475834.96	3718233.84	391.66	0.00	391.66	
PERIOD		0.33016	ug/m^3	R_2510	475834.96	3718253.84	392.22	0.00	392.22	
PERIOD		0.33614	ug/m^3	R_2511	475834.96	3718273.84	392.78	0.00	392.78	
PERIOD		0.34118	ug/m^3	R_2512	475834.96	3718293.84	393.43	0.00	393.43	
PERIOD		0.34578	ug/m^3	R_2513	475834.96	3718313.84	393.84	0.00	393.84	
PERIOD		0.35005	ug/m^3	R_2514	475834.96	3718333.84	393.84	0.00	393.84	
PERIOD		0.35192	ug/m^3	R_2515	475834.96	3718353.84	394.43	0.00	615.00	
PERIOD		0.35242	ug/m^3	R_2516	475834.96	3718373.84	395.10	0.00	615.00	
PERIOD		0.35173	ug/m^3	R_2517	475834.96	3718393.84	395.77	0.00	616.00	
PERIOD		0.34983	ug/m^3	R_2518	475834.96	3718413.84	396.43	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.34677	ug/m^3	R_2519	475834.96	3718433.84	397.10	0.00	616.00	
PERIOD		0.34263	ug/m^3	R_2520	475834.96	3718453.84	397.77	0.00	616.00	
PERIOD		0.33750	ug/m^3	R_2521	475834.96	3718473.84	398.43	0.00	616.00	
PERIOD		0.33145	ug/m^3	R_2522	475834.96	3718493.84	399.10	0.00	616.00	
PERIOD		0.32465	ug/m^3	R_2523	475834.96	3718513.84	399.77	0.00	616.00	
PERIOD		0.31709	ug/m^3	R_2524	475834.96	3718533.84	400.53	0.00	616.00	
PERIOD		0.30883	ug/m^3	R_2525	475834.96	3718553.84	401.48	0.00	616.00	
PERIOD		0.29989	ug/m^3	R_2526	475834.96	3718573.84	402.71	0.00	616.00	
PERIOD		0.29233	ug/m^3	R_2527	475834.96	3718593.84	402.24	0.00	616.00	
PERIOD		0.28441	ug/m^3	R_2528	475834.96	3718613.84	401.84	0.00	616.00	
PERIOD		0.27596	ug/m^3	R_2529	475834.96	3718633.84	401.84	0.00	616.00	
PERIOD		0.26737	ug/m^3	R_2530	475834.96	3718653.84	401.93	0.00	616.00	
PERIOD		0.25887	ug/m^3	R_2531	475834.96	3718673.84	401.96	0.00	616.00	
PERIOD		0.25056	ug/m^3	R_2532	475834.96	3718693.84	401.85	0.00	616.00	
PERIOD		0.24233	ug/m^3	R_2533	475834.96	3718713.84	401.84	0.00	616.00	
PERIOD		0.23425	ug/m^3	R_2534	475834.96	3718733.84	401.88	0.00	616.00	
PERIOD		0.22637	ug/m^3	R_2535	475834.96	3718753.84	401.99	0.00	616.00	
PERIOD		0.21882	ug/m^3	R_2536	475834.96	3718773.84	402.00	0.00	616.00	
PERIOD		0.21127	ug/m^3	R_2537	475834.96	3718793.84	402.48	0.00	616.00	
PERIOD		0.20361	ug/m^3	R_2538	475834.96	3718813.84	403.71	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19655	ug/m^3	R_2539	475834.96	3718833.84	404.53	0.00	742.00	
PERIOD		0.18978	ug/m^3	R_2540	475834.96	3718853.84	405.48	0.00	742.00	
PERIOD		0.18324	ug/m^3	R_2541	475834.96	3718873.84	406.71	0.00	742.00	
PERIOD		0.17703	ug/m^3	R_2542	475834.96	3718893.84	408.03	0.00	742.00	
PERIOD		0.17126	ug/m^3	R_2543	475834.96	3718913.84	409.14	0.00	742.00	
PERIOD		0.16594	ug/m^3	R_2544	475834.96	3718933.84	409.92	0.00	742.00	
PERIOD		0.16097	ug/m^3	R_2545	475834.96	3718953.84	410.60	0.00	742.00	
PERIOD		0.15628	ug/m^3	R_2546	475834.96	3718973.84	411.26	0.00	742.00	
PERIOD		0.15186	ug/m^3	R_2547	475834.96	3718993.84	411.93	0.00	742.00	
PERIOD		0.14769	ug/m^3	R_2548	475834.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.14382	ug/m^3	R_2549	475834.96	3719033.84	413.04	0.00	742.00	
PERIOD		0.14025	ug/m^3	R_2550	475834.96	3719053.84	413.15	0.00	742.00	
PERIOD		0.13673	ug/m^3	R_2551	475834.96	3719073.84	413.85	0.00	742.00	
PERIOD		0.16228	ug/m^3	R_2552	475854.96	3717613.84	381.79	0.00	727.00	
PERIOD		0.16702	ug/m^3	R_2553	475854.96	3717633.84	383.20	0.00	727.00	
PERIOD		0.17173	ug/m^3	R_2554	475854.96	3717653.84	384.40	0.00	727.00	
PERIOD		0.17638	ug/m^3	R_2555	475854.96	3717673.84	385.40	0.00	727.00	
PERIOD		0.18097	ug/m^3	R_2556	475854.96	3717693.84	386.99	0.00	727.00	
PERIOD		0.18436	ug/m^3	R_2557	475854.96	3717713.84	388.39	0.00	727.00	
PERIOD		0.18787	ug/m^3	R_2558	475854.96	3717733.84	389.40	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19172	ug/m^3	R_2559	475854.96	3717753.84	389.80	0.00	727.00	
PERIOD		0.19593	ug/m^3	R_2560	475854.96	3717773.84	389.61	0.00	727.00	
PERIOD		0.20079	ug/m^3	R_2561	475854.96	3717793.84	388.61	0.00	727.00	
PERIOD		0.20472	ug/m^3	R_2562	475854.96	3717813.84	388.50	0.00	727.00	
PERIOD		0.20853	ug/m^3	R_2563	475854.96	3717833.84	388.37	0.00	727.00	
PERIOD		0.21245	ug/m^3	R_2564	475854.96	3717853.84	388.04	0.00	727.00	
PERIOD		0.21589	ug/m^3	R_2565	475854.96	3717873.84	388.00	0.00	727.00	
PERIOD		0.21880	ug/m^3	R_2566	475854.96	3717893.84	388.26	0.00	727.00	
PERIOD		0.22105	ug/m^3	R_2567	475854.96	3717913.84	388.93	0.00	727.00	
PERIOD		0.22407	ug/m^3	R_2568	475854.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.22700	ug/m^3	R_2569	475854.96	3717953.84	389.13	0.00	727.00	
PERIOD		0.22968	ug/m^3	R_2570	475854.96	3717973.84	389.46	0.00	727.00	
PERIOD		0.23245	ug/m^3	R_2571	475854.96	3717993.84	389.80	0.00	727.00	
PERIOD		0.23543	ug/m^3	R_2572	475854.96	3718013.84	390.13	0.00	727.00	
PERIOD		0.23865	ug/m^3	R_2573	475854.96	3718033.84	390.46	0.00	727.00	
PERIOD		0.24218	ug/m^3	R_2574	475854.96	3718053.84	390.80	0.00	727.00	
PERIOD		0.24676	ug/m^3	R_2575	475854.96	3718073.84	390.74	0.00	724.00	
PERIOD		0.25290	ug/m^3	R_2576	475854.96	3718093.84	390.07	0.00	722.00	
PERIOD		0.25851	ug/m^3	R_2577	475854.96	3718113.84	390.00	0.00	390.00	
PERIOD		0.26457	ug/m^3	R_2578	475854.96	3718133.84	390.00	0.00	390.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27113	ug/m^3	R_2579	475854.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.27815	ug/m^3	R_2580	475854.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.28494	ug/m^3	R_2581	475854.96	3718193.84	390.26	0.00	390.26	
PERIOD		0.29104	ug/m^3	R_2582	475854.96	3718213.84	390.93	0.00	390.93	
PERIOD		0.29717	ug/m^3	R_2583	475854.96	3718233.84	391.60	0.00	391.60	
PERIOD		0.30222	ug/m^3	R_2584	475854.96	3718253.84	392.26	0.00	392.26	
PERIOD		0.30770	ug/m^3	R_2585	475854.96	3718273.84	392.93	0.00	392.93	
PERIOD		0.31266	ug/m^3	R_2586	475854.96	3718293.84	393.60	0.00	393.60	
PERIOD		0.31716	ug/m^3	R_2587	475854.96	3718313.84	394.13	0.00	394.13	
PERIOD		0.32111	ug/m^3	R_2588	475854.96	3718333.84	394.47	0.00	615.00	
PERIOD		0.32357	ug/m^3	R_2589	475854.96	3718353.84	395.10	0.00	615.00	
PERIOD		0.32493	ug/m^3	R_2590	475854.96	3718373.84	395.77	0.00	616.00	
PERIOD		0.32525	ug/m^3	R_2591	475854.96	3718393.84	396.43	0.00	616.00	
PERIOD		0.32448	ug/m^3	R_2592	475854.96	3718413.84	397.10	0.00	616.00	
PERIOD		0.32266	ug/m^3	R_2593	475854.96	3718433.84	397.77	0.00	616.00	
PERIOD		0.31984	ug/m^3	R_2594	475854.96	3718453.84	398.43	0.00	616.00	
PERIOD		0.31608	ug/m^3	R_2595	475854.96	3718473.84	399.10	0.00	616.00	
PERIOD		0.31163	ug/m^3	R_2596	475854.96	3718493.84	399.63	0.00	616.00	
PERIOD		0.30661	ug/m^3	R_2597	475854.96	3718513.84	399.96	0.00	616.00	
PERIOD		0.30027	ug/m^3	R_2598	475854.96	3718533.84	400.90	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29349	ug/m^3	R_2599	475854.96	3718553.84	401.76	0.00	616.00	
PERIOD		0.28645	ug/m^3	R_2600	475854.96	3718573.84	402.42	0.00	616.00	
PERIOD		0.27956	ug/m^3	R_2601	475854.96	3718593.84	402.50	0.00	616.00	
PERIOD		0.27242	ug/m^3	R_2602	475854.96	3718613.84	402.50	0.00	616.00	
PERIOD		0.26506	ug/m^3	R_2603	475854.96	3718633.84	402.50	0.00	616.00	
PERIOD		0.25733	ug/m^3	R_2604	475854.96	3718653.84	402.80	0.00	616.00	
PERIOD		0.24984	ug/m^3	R_2605	475854.96	3718673.84	402.74	0.00	616.00	
PERIOD		0.24279	ug/m^3	R_2606	475854.96	3718693.84	402.07	0.00	616.00	
PERIOD		0.23537	ug/m^3	R_2607	475854.96	3718713.84	402.00	0.00	616.00	
PERIOD		0.22793	ug/m^3	R_2608	475854.96	3718733.84	402.13	0.00	616.00	
PERIOD		0.22052	ug/m^3	R_2609	475854.96	3718753.84	402.47	0.00	616.00	
PERIOD		0.21334	ug/m^3	R_2610	475854.96	3718773.84	402.80	0.00	616.00	
PERIOD		0.20624	ug/m^3	R_2611	475854.96	3718793.84	403.40	0.00	616.00	
PERIOD		0.19920	ug/m^3	R_2612	475854.96	3718813.84	404.40	0.00	616.00	
PERIOD		0.19247	ug/m^3	R_2613	475854.96	3718833.84	405.40	0.00	742.00	
PERIOD		0.18605	ug/m^3	R_2614	475854.96	3718853.84	406.40	0.00	742.00	
PERIOD		0.17994	ug/m^3	R_2615	475854.96	3718873.84	407.40	0.00	742.00	
PERIOD		0.17403	ug/m^3	R_2616	475854.96	3718893.84	408.69	0.00	742.00	
PERIOD		0.16851	ug/m^3	R_2617	475854.96	3718913.84	409.77	0.00	742.00	
PERIOD		0.16345	ug/m^3	R_2618	475854.96	3718933.84	410.43	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.15855	ug/m^3	R_2619	475854.96	3718953.84	411.40	0.00	742.00	
PERIOD		0.15405	ug/m^3	R_2620	475854.96	3718973.84	412.01	0.00	742.00	
PERIOD		0.14998	ug/m^3	R_2621	475854.96	3718993.84	412.00	0.00	742.00	
PERIOD		0.14595	ug/m^3	R_2622	475854.96	3719013.84	412.60	0.00	742.00	
PERIOD		0.14217	ug/m^3	R_2623	475854.96	3719033.84	413.13	0.00	742.00	
PERIOD		0.13863	ug/m^3	R_2624	475854.96	3719053.84	413.47	0.00	742.00	
PERIOD		0.16078	ug/m^3	R_2625	475874.96	3717633.84	384.50	0.00	727.00	
PERIOD		0.16495	ug/m^3	R_2626	475874.96	3717653.84	385.48	0.00	727.00	
PERIOD		0.16904	ug/m^3	R_2627	475874.96	3717673.84	386.26	0.00	727.00	
PERIOD		0.17295	ug/m^3	R_2628	475874.96	3717693.84	387.33	0.00	727.00	
PERIOD		0.17583	ug/m^3	R_2629	475874.96	3717713.84	388.52	0.00	727.00	
PERIOD		0.17858	ug/m^3	R_2630	475874.96	3717733.84	389.86	0.00	727.00	
PERIOD		0.18199	ug/m^3	R_2631	475874.96	3717753.84	390.10	0.00	727.00	
PERIOD		0.18558	ug/m^3	R_2632	475874.96	3717773.84	389.91	0.00	727.00	
PERIOD		0.18947	ug/m^3	R_2633	475874.96	3717793.84	389.24	0.00	727.00	
PERIOD		0.19282	ug/m^3	R_2634	475874.96	3717813.84	389.07	0.00	727.00	
PERIOD		0.19615	ug/m^3	R_2635	475874.96	3717833.84	388.78	0.00	727.00	
PERIOD		0.19967	ug/m^3	R_2636	475874.96	3717853.84	388.23	0.00	727.00	
PERIOD		0.20254	ug/m^3	R_2637	475874.96	3717873.84	388.17	0.00	727.00	
PERIOD		0.20496	ug/m^3	R_2638	475874.96	3717893.84	388.39	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20690	ug/m^3	R_2639	475874.96	3717913.84	388.94	0.00	727.00	
PERIOD		0.20940	ug/m^3	R_2640	475874.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.21199	ug/m^3	R_2641	475874.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.21464	ug/m^3	R_2642	475874.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.21659	ug/m^3	R_2643	475874.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.21897	ug/m^3	R_2644	475874.96	3718013.84	390.00	0.00	727.00	
PERIOD		0.22217	ug/m^3	R_2645	475874.96	3718033.84	390.00	0.00	727.00	
PERIOD		0.22480	ug/m^3	R_2646	475874.96	3718053.84	390.60	0.00	724.00	
PERIOD		0.22832	ug/m^3	R_2647	475874.96	3718073.84	390.83	0.00	664.00	
PERIOD		0.23328	ug/m^3	R_2648	475874.96	3718093.84	390.39	0.00	390.39	
PERIOD		0.23846	ug/m^3	R_2649	475874.96	3718113.84	390.14	0.00	390.14	
PERIOD		0.24398	ug/m^3	R_2650	475874.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.24973	ug/m^3	R_2651	475874.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.25592	ug/m^3	R_2652	475874.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.26188	ug/m^3	R_2653	475874.96	3718193.84	390.31	0.00	390.31	
PERIOD		0.26719	ug/m^3	R_2654	475874.96	3718213.84	391.09	0.00	391.09	
PERIOD		0.27197	ug/m^3	R_2655	475874.96	3718233.84	391.77	0.00	391.77	
PERIOD		0.27748	ug/m^3	R_2656	475874.96	3718253.84	392.43	0.00	392.43	
PERIOD		0.28268	ug/m^3	R_2657	475874.96	3718273.84	393.10	0.00	393.10	
PERIOD		0.28752	ug/m^3	R_2658	475874.96	3718293.84	393.77	0.00	393.77	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.29182	ug/m^3	R_2659	475874.96	3718313.84	394.43	0.00	615.00	
PERIOD		0.29545	ug/m^3	R_2660	475874.96	3718333.84	395.10	0.00	616.00	
PERIOD		0.29828	ug/m^3	R_2661	475874.96	3718353.84	395.77	0.00	616.00	
PERIOD		0.30027	ug/m^3	R_2662	475874.96	3718373.84	396.43	0.00	616.00	
PERIOD		0.30133	ug/m^3	R_2663	475874.96	3718393.84	397.10	0.00	616.00	
PERIOD		0.30143	ug/m^3	R_2664	475874.96	3718413.84	397.77	0.00	616.00	
PERIOD		0.30065	ug/m^3	R_2665	475874.96	3718433.84	398.39	0.00	616.00	
PERIOD		0.29904	ug/m^3	R_2666	475874.96	3718453.84	398.94	0.00	616.00	
PERIOD		0.29643	ug/m^3	R_2667	475874.96	3718473.84	399.60	0.00	616.00	
PERIOD		0.29324	ug/m^3	R_2668	475874.96	3718493.84	400.04	0.00	616.00	
PERIOD		0.28962	ug/m^3	R_2669	475874.96	3718513.84	400.16	0.00	616.00	
PERIOD		0.28435	ug/m^3	R_2670	475874.96	3718533.84	401.26	0.00	616.00	
PERIOD		0.27885	ug/m^3	R_2671	475874.96	3718553.84	402.04	0.00	616.00	
PERIOD		0.27346	ug/m^3	R_2672	475874.96	3718573.84	402.16	0.00	616.00	
PERIOD		0.26721	ug/m^3	R_2673	475874.96	3718593.84	402.77	0.00	616.00	
PERIOD		0.26081	ug/m^3	R_2674	475874.96	3718613.84	403.17	0.00	616.00	
PERIOD		0.25446	ug/m^3	R_2675	475874.96	3718633.84	403.17	0.00	616.00	
PERIOD		0.24754	ug/m^3	R_2676	475874.96	3718653.84	403.66	0.00	616.00	
PERIOD		0.24095	ug/m^3	R_2677	475874.96	3718673.84	403.57	0.00	616.00	
PERIOD		0.23498	ug/m^3	R_2678	475874.96	3718693.84	402.46	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22839	ug/m^3	R_2679	475874.96	3718713.84	402.24	0.00	616.00	
PERIOD		0.22158	ug/m^3	R_2680	475874.96	3718733.84	402.43	0.00	616.00	
PERIOD		0.21459	ug/m^3	R_2681	475874.96	3718753.84	403.10	0.00	616.00	
PERIOD		0.20778	ug/m^3	R_2682	475874.96	3718773.84	403.77	0.00	616.00	
PERIOD		0.20114	ug/m^3	R_2683	475874.96	3718793.84	404.48	0.00	616.00	
PERIOD		0.19468	ug/m^3	R_2684	475874.96	3718813.84	405.26	0.00	616.00	
PERIOD		0.18829	ug/m^3	R_2685	475874.96	3718833.84	406.43	0.00	616.00	
PERIOD		0.18221	ug/m^3	R_2686	475874.96	3718853.84	407.48	0.00	742.00	
PERIOD		0.17653	ug/m^3	R_2687	475874.96	3718873.84	408.26	0.00	742.00	
PERIOD		0.17095	ug/m^3	R_2688	475874.96	3718893.84	409.43	0.00	742.00	
PERIOD		0.16571	ug/m^3	R_2689	475874.96	3718913.84	410.43	0.00	742.00	
PERIOD		0.16086	ug/m^3	R_2690	475874.96	3718933.84	411.10	0.00	742.00	
PERIOD		0.15605	ug/m^3	R_2691	475874.96	3718953.84	412.36	0.00	742.00	
PERIOD		0.15172	ug/m^3	R_2692	475874.96	3718973.84	412.95	0.00	742.00	
PERIOD		0.14796	ug/m^3	R_2693	475874.96	3718993.84	412.40	0.00	742.00	
PERIOD		0.14410	ug/m^3	R_2694	475874.96	3719013.84	412.84	0.00	742.00	
PERIOD		0.14042	ug/m^3	R_2695	475874.96	3719033.84	413.39	0.00	742.00	
PERIOD		0.13694	ug/m^3	R_2696	475874.96	3719053.84	413.94	0.00	742.00	
PERIOD		0.16174	ug/m^3	R_2697	475894.96	3717673.84	387.54	0.00	727.00	
PERIOD		0.16496	ug/m^3	R_2698	475894.96	3717693.84	387.87	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16786	ug/m^3	R_2699	475894.96	3717713.84	388.52	0.00	727.00	
PERIOD		0.17016	ug/m^3	R_2700	475894.96	3717733.84	389.86	0.00	727.00	
PERIOD		0.17280	ug/m^3	R_2701	475894.96	3717753.84	390.50	0.00	727.00	
PERIOD		0.17567	ug/m^3	R_2702	475894.96	3717773.84	390.58	0.00	727.00	
PERIOD		0.17897	ug/m^3	R_2703	475894.96	3717793.84	389.91	0.00	727.00	
PERIOD		0.18211	ug/m^3	R_2704	475894.96	3717813.84	389.34	0.00	727.00	
PERIOD		0.18500	ug/m^3	R_2705	475894.96	3717833.84	388.96	0.00	727.00	
PERIOD		0.18752	ug/m^3	R_2706	475894.96	3717853.84	388.85	0.00	727.00	
PERIOD		0.18983	ug/m^3	R_2707	475894.96	3717873.84	388.84	0.00	727.00	
PERIOD		0.19199	ug/m^3	R_2708	475894.96	3717893.84	388.88	0.00	727.00	
PERIOD		0.19401	ug/m^3	R_2709	475894.96	3717913.84	388.99	0.00	727.00	
PERIOD		0.19614	ug/m^3	R_2710	475894.96	3717933.84	389.00	0.00	727.00	
PERIOD		0.19828	ug/m^3	R_2711	475894.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.20051	ug/m^3	R_2712	475894.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.20209	ug/m^3	R_2713	475894.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.20409	ug/m^3	R_2714	475894.96	3718013.84	390.00	0.00	727.00	
PERIOD		0.20683	ug/m^3	R_2715	475894.96	3718033.84	390.00	0.00	727.00	
PERIOD		0.20906	ug/m^3	R_2716	475894.96	3718053.84	390.60	0.00	664.00	
PERIOD		0.21163	ug/m^3	R_2717	475894.96	3718073.84	391.18	0.00	391.18	
PERIOD		0.21471	ug/m^3	R_2718	475894.96	3718093.84	391.63	0.00	391.63	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22016	ug/m^3	R_2719	475894.96	3718113.84	390.68	0.00	390.68	
PERIOD		0.22581	ug/m^3	R_2720	475894.96	3718133.84	390.00	0.00	390.00	
PERIOD		0.23089	ug/m^3	R_2721	475894.96	3718153.84	390.00	0.00	390.00	
PERIOD		0.23639	ug/m^3	R_2722	475894.96	3718173.84	390.00	0.00	390.00	
PERIOD		0.24143	ug/m^3	R_2723	475894.96	3718193.84	390.48	0.00	390.48	
PERIOD		0.24551	ug/m^3	R_2724	475894.96	3718213.84	391.71	0.00	391.71	
PERIOD		0.24979	ug/m^3	R_2725	475894.96	3718233.84	392.43	0.00	392.43	
PERIOD		0.25487	ug/m^3	R_2726	475894.96	3718253.84	393.10	0.00	393.10	
PERIOD		0.25984	ug/m^3	R_2727	475894.96	3718273.84	393.77	0.00	393.77	
PERIOD		0.26454	ug/m^3	R_2728	475894.96	3718293.84	394.43	0.00	615.00	
PERIOD		0.26883	ug/m^3	R_2729	475894.96	3718313.84	395.10	0.00	616.00	
PERIOD		0.27257	ug/m^3	R_2730	475894.96	3718333.84	395.77	0.00	616.00	
PERIOD		0.27569	ug/m^3	R_2731	475894.96	3718353.84	396.43	0.00	616.00	
PERIOD		0.27808	ug/m^3	R_2732	475894.96	3718373.84	397.10	0.00	616.00	
PERIOD		0.27969	ug/m^3	R_2733	475894.96	3718393.84	397.77	0.00	616.00	
PERIOD		0.28049	ug/m^3	R_2734	475894.96	3718413.84	398.43	0.00	616.00	
PERIOD		0.28067	ug/m^3	R_2735	475894.96	3718433.84	398.88	0.00	616.00	
PERIOD		0.28037	ug/m^3	R_2736	475894.96	3718453.84	398.99	0.00	616.00	
PERIOD		0.27871	ug/m^3	R_2737	475894.96	3718473.84	399.60	0.00	616.00	
PERIOD		0.27629	ug/m^3	R_2738	475894.96	3718493.84	400.22	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.27323	ug/m^3	R_2739	475894.96	3718513.84	400.78	0.00	616.00	
PERIOD		0.26936	ug/m^3	R_2740	475894.96	3718533.84	401.53	0.00	616.00	
PERIOD		0.26500	ug/m^3	R_2741	475894.96	3718553.84	402.22	0.00	616.00	
PERIOD		0.26025	ug/m^3	R_2742	475894.96	3718573.84	402.78	0.00	616.00	
PERIOD		0.25500	ug/m^3	R_2743	475894.96	3718593.84	403.43	0.00	616.00	
PERIOD		0.24958	ug/m^3	R_2744	475894.96	3718613.84	403.84	0.00	616.00	
PERIOD		0.24415	ug/m^3	R_2745	475894.96	3718633.84	403.84	0.00	616.00	
PERIOD		0.23841	ug/m^3	R_2746	475894.96	3718653.84	403.93	0.00	616.00	
PERIOD		0.23257	ug/m^3	R_2747	475894.96	3718673.84	403.91	0.00	616.00	
PERIOD		0.22674	ug/m^3	R_2748	475894.96	3718693.84	403.70	0.00	616.00	
PERIOD		0.22103	ug/m^3	R_2749	475894.96	3718713.84	403.18	0.00	616.00	
PERIOD		0.21504	ug/m^3	R_2750	475894.96	3718733.84	403.10	0.00	616.00	
PERIOD		0.20866	ug/m^3	R_2751	475894.96	3718753.84	403.77	0.00	616.00	
PERIOD		0.20241	ug/m^3	R_2752	475894.96	3718773.84	404.43	0.00	616.00	
PERIOD		0.19618	ug/m^3	R_2753	475894.96	3718793.84	405.32	0.00	616.00	
PERIOD		0.18996	ug/m^3	R_2754	475894.96	3718813.84	406.54	0.00	616.00	
PERIOD		0.18415	ug/m^3	R_2755	475894.96	3718833.84	407.37	0.00	616.00	
PERIOD		0.17848	ug/m^3	R_2756	475894.96	3718853.84	408.32	0.00	742.00	
PERIOD		0.17293	ug/m^3	R_2757	475894.96	3718873.84	409.54	0.00	742.00	
PERIOD		0.16778	ug/m^3	R_2758	475894.96	3718893.84	410.37	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16289	ug/m^3	R_2759	475894.96	3718913.84	411.10	0.00	742.00	
PERIOD		0.15824	ug/m^3	R_2760	475894.96	3718933.84	411.77	0.00	742.00	
PERIOD		0.15362	ug/m^3	R_2761	475894.96	3718953.84	413.03	0.00	742.00	
PERIOD		0.14940	ug/m^3	R_2762	475894.96	3718973.84	413.79	0.00	742.00	
PERIOD		0.14565	ug/m^3	R_2763	475894.96	3718993.84	413.69	0.00	742.00	
PERIOD		0.14203	ug/m^3	R_2764	475894.96	3719013.84	413.77	0.00	742.00	
PERIOD		0.13858	ug/m^3	R_2765	475894.96	3719033.84	413.88	0.00	742.00	
PERIOD		0.15774	ug/m^3	R_2766	475914.96	3717693.84	388.00	0.00	727.00	
PERIOD		0.16040	ug/m^3	R_2767	475914.96	3717713.84	388.39	0.00	727.00	
PERIOD		0.16254	ug/m^3	R_2768	475914.96	3717733.84	389.39	0.00	727.00	
PERIOD		0.16472	ug/m^3	R_2769	475914.96	3717753.84	390.09	0.00	727.00	
PERIOD		0.16705	ug/m^3	R_2770	475914.96	3717773.84	390.37	0.00	727.00	
PERIOD		0.16965	ug/m^3	R_2771	475914.96	3717793.84	390.04	0.00	727.00	
PERIOD		0.17215	ug/m^3	R_2772	475914.96	3717813.84	389.70	0.00	727.00	
PERIOD		0.17443	ug/m^3	R_2773	475914.96	3717833.84	389.50	0.00	727.00	
PERIOD		0.17642	ug/m^3	R_2774	475914.96	3717853.84	389.50	0.00	727.00	
PERIOD		0.17829	ug/m^3	R_2775	475914.96	3717873.84	389.50	0.00	727.00	
PERIOD		0.18022	ug/m^3	R_2776	475914.96	3717893.84	389.37	0.00	727.00	
PERIOD		0.18231	ug/m^3	R_2777	475914.96	3717913.84	389.04	0.00	727.00	
PERIOD		0.18411	ug/m^3	R_2778	475914.96	3717933.84	389.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18590	ug/m^3	R_2779	475914.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.18777	ug/m^3	R_2780	475914.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.18906	ug/m^3	R_2781	475914.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.19059	ug/m^3	R_2782	475914.96	3718013.84	390.13	0.00	724.00	
PERIOD		0.19254	ug/m^3	R_2783	475914.96	3718033.84	390.47	0.00	664.00	
PERIOD		0.19475	ug/m^3	R_2784	475914.96	3718053.84	390.80	0.00	390.80	
PERIOD		0.19711	ug/m^3	R_2785	475914.96	3718073.84	391.26	0.00	391.26	
PERIOD		0.19871	ug/m^3	R_2786	475914.96	3718093.84	391.93	0.00	391.93	
PERIOD		0.20377	ug/m^3	R_2787	475914.96	3718113.84	391.41	0.00	391.41	
PERIOD		0.20849	ug/m^3	R_2788	475914.96	3718133.84	390.88	0.00	390.88	
PERIOD		0.21344	ug/m^3	R_2789	475914.96	3718153.84	390.54	0.00	390.54	
PERIOD		0.21835	ug/m^3	R_2790	475914.96	3718173.84	390.50	0.00	390.50	
PERIOD		0.22282	ug/m^3	R_2791	475914.96	3718193.84	391.03	0.00	391.03	
PERIOD		0.22569	ug/m^3	R_2792	475914.96	3718213.84	392.36	0.00	392.36	
PERIOD		0.23025	ug/m^3	R_2793	475914.96	3718233.84	393.10	0.00	393.10	
PERIOD		0.23498	ug/m^3	R_2794	475914.96	3718253.84	393.77	0.00	615.00	
PERIOD		0.23969	ug/m^3	R_2795	475914.96	3718273.84	394.43	0.00	615.00	
PERIOD		0.24420	ug/m^3	R_2796	475914.96	3718293.84	395.10	0.00	616.00	
PERIOD		0.24840	ug/m^3	R_2797	475914.96	3718313.84	395.77	0.00	616.00	
PERIOD		0.25219	ug/m^3	R_2798	475914.96	3718333.84	396.43	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.25544	ug/m^3	R_2799	475914.96	3718353.84	397.10	0.00	616.00	
PERIOD		0.25828	ug/m^3	R_2800	475914.96	3718373.84	397.63	0.00	616.00	
PERIOD		0.26065	ug/m^3	R_2801	475914.96	3718393.84	397.96	0.00	616.00	
PERIOD		0.26196	ug/m^3	R_2802	475914.96	3718413.84	398.60	0.00	616.00	
PERIOD		0.26262	ug/m^3	R_2803	475914.96	3718433.84	399.13	0.00	616.00	
PERIOD		0.26272	ug/m^3	R_2804	475914.96	3718453.84	399.47	0.00	616.00	
PERIOD		0.26178	ug/m^3	R_2805	475914.96	3718473.84	400.10	0.00	616.00	
PERIOD		0.26025	ug/m^3	R_2806	475914.96	3718493.84	400.63	0.00	616.00	
PERIOD		0.25825	ug/m^3	R_2807	475914.96	3718513.84	400.96	0.00	616.00	
PERIOD		0.25562	ug/m^3	R_2808	475914.96	3718533.84	401.30	0.00	616.00	
PERIOD		0.25233	ug/m^3	R_2809	475914.96	3718553.84	401.76	0.00	616.00	
PERIOD		0.24838	ug/m^3	R_2810	475914.96	3718573.84	402.42	0.00	616.00	
PERIOD		0.24401	ug/m^3	R_2811	475914.96	3718593.84	403.09	0.00	616.00	
PERIOD		0.23935	ug/m^3	R_2812	475914.96	3718613.84	403.63	0.00	616.00	
PERIOD		0.23453	ug/m^3	R_2813	475914.96	3718633.84	403.96	0.00	616.00	
PERIOD		0.22961	ug/m^3	R_2814	475914.96	3718653.84	404.00	0.00	616.00	
PERIOD		0.22442	ug/m^3	R_2815	475914.96	3718673.84	404.13	0.00	616.00	
PERIOD		0.21895	ug/m^3	R_2816	475914.96	3718693.84	404.47	0.00	616.00	
PERIOD		0.21375	ug/m^3	R_2817	475914.96	3718713.84	404.21	0.00	616.00	
PERIOD		0.20830	ug/m^3	R_2818	475914.96	3718733.84	404.27	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.20252	ug/m^3	R_2819	475914.96	3718753.84	404.94	0.00	616.00	
PERIOD		0.19681	ug/m^3	R_2820	475914.96	3718773.84	405.60	0.00	616.00	
PERIOD		0.19113	ug/m^3	R_2821	475914.96	3718793.84	406.40	0.00	616.00	
PERIOD		0.18548	ug/m^3	R_2822	475914.96	3718813.84	407.40	0.00	616.00	
PERIOD		0.17998	ug/m^3	R_2823	475914.96	3718833.84	408.40	0.00	616.00	
PERIOD		0.17466	ug/m^3	R_2824	475914.96	3718853.84	409.40	0.00	616.00	
PERIOD		0.16952	ug/m^3	R_2825	475914.96	3718873.84	410.40	0.00	742.00	
PERIOD		0.16457	ug/m^3	R_2826	475914.96	3718893.84	411.40	0.00	742.00	
PERIOD		0.15987	ug/m^3	R_2827	475914.96	3718913.84	412.27	0.00	742.00	
PERIOD		0.15545	ug/m^3	R_2828	475914.96	3718933.84	412.94	0.00	742.00	
PERIOD		0.15112	ug/m^3	R_2829	475914.96	3718953.84	413.90	0.00	742.00	
PERIOD		0.14707	ug/m^3	R_2830	475914.96	3718973.84	414.64	0.00	742.00	
PERIOD		0.14334	ug/m^3	R_2831	475914.96	3718993.84	414.97	0.00	742.00	
PERIOD		0.13986	ug/m^3	R_2832	475914.96	3719013.84	415.01	0.00	742.00	
PERIOD		0.15336	ug/m^3	R_2833	475934.96	3717713.84	388.26	0.00	727.00	
PERIOD		0.15535	ug/m^3	R_2834	475934.96	3717733.84	388.93	0.00	727.00	
PERIOD		0.15721	ug/m^3	R_2835	475934.96	3717753.84	389.60	0.00	727.00	
PERIOD		0.15910	ug/m^3	R_2836	475934.96	3717773.84	390.00	0.00	727.00	
PERIOD		0.16111	ug/m^3	R_2837	475934.96	3717793.84	390.00	0.00	727.00	
PERIOD		0.16299	ug/m^3	R_2838	475934.96	3717813.84	390.00	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.16472	ug/m^3	R_2839	475934.96	3717833.84	390.04	0.00	727.00	
PERIOD		0.16627	ug/m^3	R_2840	475934.96	3717853.84	390.16	0.00	727.00	
PERIOD		0.16779	ug/m^3	R_2841	475934.96	3717873.84	390.17	0.00	727.00	
PERIOD		0.16947	ug/m^3	R_2842	475934.96	3717893.84	389.91	0.00	727.00	
PERIOD		0.17151	ug/m^3	R_2843	475934.96	3717913.84	389.24	0.00	727.00	
PERIOD		0.17312	ug/m^3	R_2844	475934.96	3717933.84	389.07	0.00	727.00	
PERIOD		0.17469	ug/m^3	R_2845	475934.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.17627	ug/m^3	R_2846	475934.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.17732	ug/m^3	R_2847	475934.96	3717993.84	389.60	0.00	727.00	
PERIOD		0.17845	ug/m^3	R_2848	475934.96	3718013.84	390.26	0.00	664.00	
PERIOD		0.17977	ug/m^3	R_2849	475934.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.18184	ug/m^3	R_2850	475934.96	3718053.84	391.10	0.00	391.10	
PERIOD		0.18406	ug/m^3	R_2851	475934.96	3718073.84	391.39	0.00	391.39	
PERIOD		0.18554	ug/m^3	R_2852	475934.96	3718093.84	391.94	0.00	391.94	
PERIOD		0.18854	ug/m^3	R_2853	475934.96	3718113.84	392.10	0.00	392.10	
PERIOD		0.19228	ug/m^3	R_2854	475934.96	3718133.84	391.95	0.00	391.95	
PERIOD		0.19761	ug/m^3	R_2855	475934.96	3718153.84	391.40	0.00	391.40	
PERIOD		0.20201	ug/m^3	R_2856	475934.96	3718173.84	391.34	0.00	391.34	
PERIOD		0.20542	ug/m^3	R_2857	475934.96	3718193.84	391.82	0.00	391.82	
PERIOD		0.20879	ug/m^3	R_2858	475934.96	3718213.84	393.04	0.00	393.04	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21300	ug/m^3	R_2859	475934.96	3718233.84	393.77	0.00	615.00	
PERIOD		0.21742	ug/m^3	R_2860	475934.96	3718253.84	394.43	0.00	615.00	
PERIOD		0.22183	ug/m^3	R_2861	475934.96	3718273.84	395.10	0.00	616.00	
PERIOD		0.22626	ug/m^3	R_2862	475934.96	3718293.84	395.66	0.00	616.00	
PERIOD		0.23040	ug/m^3	R_2863	475934.96	3718313.84	396.26	0.00	616.00	
PERIOD		0.23414	ug/m^3	R_2864	475934.96	3718333.84	396.93	0.00	616.00	
PERIOD		0.23746	ug/m^3	R_2865	475934.96	3718353.84	397.60	0.00	616.00	
PERIOD		0.24052	ug/m^3	R_2866	475934.96	3718373.84	398.04	0.00	616.00	
PERIOD		0.24335	ug/m^3	R_2867	475934.96	3718393.84	398.16	0.00	616.00	
PERIOD		0.24504	ug/m^3	R_2868	475934.96	3718413.84	398.77	0.00	616.00	
PERIOD		0.24602	ug/m^3	R_2869	475934.96	3718433.84	399.43	0.00	616.00	
PERIOD		0.24633	ug/m^3	R_2870	475934.96	3718453.84	400.10	0.00	616.00	
PERIOD		0.24596	ug/m^3	R_2871	475934.96	3718473.84	400.77	0.00	616.00	
PERIOD		0.24521	ug/m^3	R_2872	475934.96	3718493.84	401.17	0.00	616.00	
PERIOD		0.24417	ug/m^3	R_2873	475934.96	3718513.84	401.17	0.00	616.00	
PERIOD		0.24254	ug/m^3	R_2874	475934.96	3718533.84	401.17	0.00	616.00	
PERIOD		0.24019	ug/m^3	R_2875	475934.96	3718553.84	401.39	0.00	616.00	
PERIOD		0.23710	ug/m^3	R_2876	475934.96	3718573.84	401.94	0.00	616.00	
PERIOD		0.23351	ug/m^3	R_2877	475934.96	3718593.84	402.60	0.00	616.00	
PERIOD		0.22955	ug/m^3	R_2878	475934.96	3718613.84	403.26	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22525	ug/m^3	R_2879	475934.96	3718633.84	403.93	0.00	616.00	
PERIOD		0.22099	ug/m^3	R_2880	475934.96	3718653.84	404.10	0.00	616.00	
PERIOD		0.21638	ug/m^3	R_2881	475934.96	3718673.84	404.43	0.00	616.00	
PERIOD		0.21141	ug/m^3	R_2882	475934.96	3718693.84	405.10	0.00	616.00	
PERIOD		0.20664	ug/m^3	R_2883	475934.96	3718713.84	405.17	0.00	616.00	
PERIOD		0.20168	ug/m^3	R_2884	475934.96	3718733.84	405.43	0.00	616.00	
PERIOD		0.19648	ug/m^3	R_2885	475934.96	3718753.84	406.10	0.00	616.00	
PERIOD		0.19129	ug/m^3	R_2886	475934.96	3718773.84	406.77	0.00	616.00	
PERIOD		0.18613	ug/m^3	R_2887	475934.96	3718793.84	407.48	0.00	616.00	
PERIOD		0.18101	ug/m^3	R_2888	475934.96	3718813.84	408.26	0.00	616.00	
PERIOD		0.17583	ug/m^3	R_2889	475934.96	3718833.84	409.43	0.00	616.00	
PERIOD		0.17086	ug/m^3	R_2890	475934.96	3718853.84	410.43	0.00	616.00	
PERIOD		0.16616	ug/m^3	R_2891	475934.96	3718873.84	411.10	0.00	742.00	
PERIOD		0.16140	ug/m^3	R_2892	475934.96	3718893.84	412.36	0.00	742.00	
PERIOD		0.15689	ug/m^3	R_2893	475934.96	3718913.84	413.39	0.00	742.00	
PERIOD		0.15271	ug/m^3	R_2894	475934.96	3718933.84	413.94	0.00	742.00	
PERIOD		0.14868	ug/m^3	R_2895	475934.96	3718953.84	414.60	0.00	742.00	
PERIOD		0.14481	ug/m^3	R_2896	475934.96	3718973.84	415.26	0.00	742.00	
PERIOD		0.14112	ug/m^3	R_2897	475934.96	3718993.84	415.93	0.00	742.00	
PERIOD		0.14831	ug/m^3	R_2898	475954.96	3717733.84	388.93	0.00	727.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14986	ug/m^3	R_2899	475954.96	3717753.84	389.60	0.00	727.00	
PERIOD		0.15314	ug/m^3	R_2900	475954.96	3717793.84	390.00	0.00	727.00	
PERIOD		0.15472	ug/m^3	R_2901	475954.96	3717813.84	390.00	0.00	727.00	
PERIOD		0.15604	ug/m^3	R_2902	475954.96	3717833.84	390.22	0.00	727.00	
PERIOD		0.15700	ug/m^3	R_2903	475954.96	3717853.84	390.78	0.00	727.00	
PERIOD		0.15822	ug/m^3	R_2904	475954.96	3717873.84	390.84	0.00	727.00	
PERIOD		0.15959	ug/m^3	R_2905	475954.96	3717893.84	390.58	0.00	727.00	
PERIOD		0.16127	ug/m^3	R_2906	475954.96	3717913.84	389.91	0.00	727.00	
PERIOD		0.16295	ug/m^3	R_2907	475954.96	3717933.84	389.34	0.00	727.00	
PERIOD		0.16452	ug/m^3	R_2908	475954.96	3717953.84	389.00	0.00	727.00	
PERIOD		0.16584	ug/m^3	R_2909	475954.96	3717973.84	389.00	0.00	727.00	
PERIOD		0.16669	ug/m^3	R_2910	475954.96	3717993.84	389.60	0.00	724.00	
PERIOD		0.16763	ug/m^3	R_2911	475954.96	3718013.84	390.26	0.00	390.26	
PERIOD		0.16874	ug/m^3	R_2912	475954.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.17016	ug/m^3	R_2913	475954.96	3718053.84	391.50	0.00	391.50	
PERIOD		0.17130	ug/m^3	R_2914	475954.96	3718073.84	391.88	0.00	391.88	
PERIOD		0.17368	ug/m^3	R_2915	475954.96	3718093.84	391.99	0.00	391.99	
PERIOD		0.17596	ug/m^3	R_2916	475954.96	3718113.84	392.50	0.00	392.50	
PERIOD		0.17879	ug/m^3	R_2917	475954.96	3718133.84	392.79	0.00	392.79	
PERIOD		0.18242	ug/m^3	R_2918	475954.96	3718153.84	392.69	0.00	392.69	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18632	ug/m^3	R_2919	475954.96	3718173.84	392.68	0.00	392.68	
PERIOD		0.19018	ug/m^3	R_2920	475954.96	3718193.84	392.98	0.00	392.98	
PERIOD		0.19378	ug/m^3	R_2921	475954.96	3718213.84	393.75	0.00	615.00	
PERIOD		0.19771	ug/m^3	R_2922	475954.96	3718233.84	394.43	0.00	615.00	
PERIOD		0.20180	ug/m^3	R_2923	475954.96	3718253.84	395.10	0.00	616.00	
PERIOD		0.20593	ug/m^3	R_2924	475954.96	3718273.84	395.77	0.00	616.00	
PERIOD		0.21054	ug/m^3	R_2925	475954.96	3718293.84	395.93	0.00	616.00	
PERIOD		0.21479	ug/m^3	R_2926	475954.96	3718313.84	396.26	0.00	616.00	
PERIOD		0.21843	ug/m^3	R_2927	475954.96	3718333.84	396.93	0.00	616.00	
PERIOD		0.22174	ug/m^3	R_2928	475954.96	3718353.84	397.60	0.00	616.00	
PERIOD		0.22469	ug/m^3	R_2929	475954.96	3718373.84	398.22	0.00	616.00	
PERIOD		0.22722	ug/m^3	R_2930	475954.96	3718393.84	398.78	0.00	616.00	
PERIOD		0.22914	ug/m^3	R_2931	475954.96	3718413.84	399.43	0.00	616.00	
PERIOD		0.23047	ug/m^3	R_2932	475954.96	3718433.84	400.10	0.00	616.00	
PERIOD		0.23120	ug/m^3	R_2933	475954.96	3718453.84	400.77	0.00	616.00	
PERIOD		0.23135	ug/m^3	R_2934	475954.96	3718473.84	401.43	0.00	616.00	
PERIOD		0.23112	ug/m^3	R_2935	475954.96	3718493.84	401.84	0.00	616.00	
PERIOD		0.23064	ug/m^3	R_2936	475954.96	3718513.84	401.84	0.00	616.00	
PERIOD		0.22962	ug/m^3	R_2937	475954.96	3718533.84	401.84	0.00	616.00	
PERIOD		0.22805	ug/m^3	R_2938	475954.96	3718553.84	401.88	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.22596	ug/m^3	R_2939	475954.96	3718573.84	401.99	0.00	616.00	
PERIOD		0.22310	ug/m^3	R_2940	475954.96	3718593.84	402.60	0.00	616.00	
PERIOD		0.21983	ug/m^3	R_2941	475954.96	3718613.84	403.26	0.00	616.00	
PERIOD		0.21623	ug/m^3	R_2942	475954.96	3718633.84	403.93	0.00	616.00	
PERIOD		0.21241	ug/m^3	R_2943	475954.96	3718653.84	404.50	0.00	616.00	
PERIOD		0.20832	ug/m^3	R_2944	475954.96	3718673.84	405.10	0.00	616.00	
PERIOD		0.20400	ug/m^3	R_2945	475954.96	3718693.84	405.77	0.00	616.00	
PERIOD		0.19982	ug/m^3	R_2946	475954.96	3718713.84	405.84	0.00	616.00	
PERIOD		0.19542	ug/m^3	R_2947	475954.96	3718733.84	406.10	0.00	616.00	
PERIOD		0.19076	ug/m^3	R_2948	475954.96	3718753.84	406.77	0.00	661.00	
PERIOD		0.18606	ug/m^3	R_2949	475954.96	3718773.84	407.43	0.00	661.00	
PERIOD		0.18128	ug/m^3	R_2950	475954.96	3718793.84	408.32	0.00	661.00	
PERIOD		0.17639	ug/m^3	R_2951	475954.96	3718813.84	409.54	0.00	616.00	
PERIOD		0.17174	ug/m^3	R_2952	475954.96	3718833.84	410.37	0.00	616.00	
PERIOD		0.16722	ug/m^3	R_2953	475954.96	3718853.84	411.10	0.00	616.00	
PERIOD		0.16282	ug/m^3	R_2954	475954.96	3718873.84	411.77	0.00	742.00	
PERIOD		0.15833	ug/m^3	R_2955	475954.96	3718893.84	413.03	0.00	742.00	
PERIOD		0.15413	ug/m^3	R_2956	475954.96	3718913.84	413.88	0.00	742.00	
PERIOD		0.15030	ug/m^3	R_2957	475954.96	3718933.84	413.99	0.00	742.00	
PERIOD		0.14645	ug/m^3	R_2958	475954.96	3718953.84	414.60	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14273	ug/m^3	R_2959	475954.96	3718973.84	415.26	0.00	742.00	
PERIOD		0.14706	ug/m^3	R_2960	475974.96	3717813.84	390.00	0.00	727.00	
PERIOD		0.14811	ug/m^3	R_2961	475974.96	3717833.84	390.26	0.00	727.00	
PERIOD		0.14880	ug/m^3	R_2962	475974.96	3717853.84	390.93	0.00	727.00	
PERIOD		0.14978	ug/m^3	R_2963	475974.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.15084	ug/m^3	R_2964	475974.96	3717893.84	390.87	0.00	727.00	
PERIOD		0.15201	ug/m^3	R_2965	475974.96	3717913.84	390.54	0.00	727.00	
PERIOD		0.15346	ug/m^3	R_2966	475974.96	3717933.84	389.91	0.00	727.00	
PERIOD		0.15482	ug/m^3	R_2967	475974.96	3717953.84	389.50	0.00	727.00	
PERIOD		0.15593	ug/m^3	R_2968	475974.96	3717973.84	389.50	0.00	724.00	
PERIOD		0.15688	ug/m^3	R_2969	475974.96	3717993.84	389.80	0.00	664.00	
PERIOD		0.15784	ug/m^3	R_2970	475974.96	3718013.84	390.26	0.00	390.26	
PERIOD		0.15877	ug/m^3	R_2971	475974.96	3718033.84	390.93	0.00	390.93	
PERIOD		0.15991	ug/m^3	R_2972	475974.96	3718053.84	391.60	0.00	391.60	
PERIOD		0.16070	ug/m^3	R_2973	475974.96	3718073.84	392.13	0.00	392.13	
PERIOD		0.16259	ug/m^3	R_2974	475974.96	3718093.84	392.47	0.00	392.47	
PERIOD		0.16448	ug/m^3	R_2975	475974.96	3718113.84	393.10	0.00	393.10	
PERIOD		0.16690	ug/m^3	R_2976	475974.96	3718133.84	393.50	0.00	393.50	
PERIOD		0.17003	ug/m^3	R_2977	475974.96	3718153.84	393.50	0.00	393.50	
PERIOD		0.17320	ug/m^3	R_2978	475974.96	3718173.84	393.80	0.00	393.80	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17651	ug/m^3	R_2979	475974.96	3718193.84	394.27	0.00	394.27	
PERIOD		0.17993	ug/m^3	R_2980	475974.96	3718213.84	394.94	0.00	615.00	
PERIOD		0.18388	ug/m^3	R_2981	475974.96	3718233.84	395.30	0.00	616.00	
PERIOD		0.18800	ug/m^3	R_2982	475974.96	3718253.84	395.63	0.00	616.00	
PERIOD		0.19218	ug/m^3	R_2983	475974.96	3718273.84	395.96	0.00	616.00	
PERIOD		0.19634	ug/m^3	R_2984	475974.96	3718293.84	396.30	0.00	616.00	
PERIOD		0.20025	ug/m^3	R_2985	475974.96	3718313.84	396.77	0.00	616.00	
PERIOD		0.20379	ug/m^3	R_2986	475974.96	3718333.84	397.43	0.00	616.00	
PERIOD		0.20706	ug/m^3	R_2987	475974.96	3718353.84	398.10	0.00	616.00	
PERIOD		0.21000	ug/m^3	R_2988	475974.96	3718373.84	398.77	0.00	616.00	
PERIOD		0.21255	ug/m^3	R_2989	475974.96	3718393.84	399.43	0.00	616.00	
PERIOD		0.21464	ug/m^3	R_2990	475974.96	3718413.84	400.10	0.00	616.00	
PERIOD		0.21623	ug/m^3	R_2991	475974.96	3718433.84	400.77	0.00	616.00	
PERIOD		0.21730	ug/m^3	R_2992	475974.96	3718453.84	401.43	0.00	616.00	
PERIOD		0.21806	ug/m^3	R_2993	475974.96	3718473.84	401.80	0.00	616.00	
PERIOD		0.21831	ug/m^3	R_2994	475974.96	3718493.84	402.13	0.00	616.00	
PERIOD		0.21805	ug/m^3	R_2995	475974.96	3718513.84	402.47	0.00	616.00	
PERIOD		0.21750	ug/m^3	R_2996	475974.96	3718533.84	402.50	0.00	616.00	
PERIOD		0.21659	ug/m^3	R_2997	475974.96	3718553.84	402.37	0.00	616.00	
PERIOD		0.21536	ug/m^3	R_2998	475974.96	3718573.84	402.04	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.21294	ug/m^3	R_2999	475974.96	3718593.84	402.90	0.00	616.00	
PERIOD		0.21026	ug/m^3	R_3000	475974.96	3718613.84	403.63	0.00	616.00	
PERIOD		0.20748	ug/m^3	R_3001	475974.96	3718633.84	403.96	0.00	616.00	
PERIOD		0.20423	ug/m^3	R_3002	475974.96	3718653.84	404.60	0.00	616.00	
PERIOD		0.20072	ug/m^3	R_3003	475974.96	3718673.84	405.26	0.00	616.00	
PERIOD		0.19698	ug/m^3	R_3004	475974.96	3718693.84	405.93	0.00	661.00	
PERIOD		0.19321	ug/m^3	R_3005	475974.96	3718713.84	406.30	0.00	666.00	
PERIOD		0.18924	ug/m^3	R_3006	475974.96	3718733.84	406.77	0.00	666.00	
PERIOD		0.18509	ug/m^3	R_3007	475974.96	3718753.84	407.43	0.00	666.00	
PERIOD		0.18074	ug/m^3	R_3008	475974.96	3718773.84	408.40	0.00	666.00	
PERIOD		0.17630	ug/m^3	R_3009	475974.96	3718793.84	409.53	0.00	666.00	
PERIOD		0.17180	ug/m^3	R_3010	475974.96	3718813.84	410.87	0.00	661.00	
PERIOD		0.16756	ug/m^3	R_3011	475974.96	3718833.84	411.60	0.00	666.00	
PERIOD		0.16340	ug/m^3	R_3012	475974.96	3718853.84	412.27	0.00	666.00	
PERIOD		0.15931	ug/m^3	R_3013	475974.96	3718873.84	412.94	0.00	666.00	
PERIOD		0.15520	ug/m^3	R_3014	475974.96	3718893.84	413.90	0.00	742.00	
PERIOD		0.15127	ug/m^3	R_3015	475974.96	3718913.84	414.64	0.00	742.00	
PERIOD		0.14759	ug/m^3	R_3016	475974.96	3718933.84	414.97	0.00	742.00	
PERIOD		0.14401	ug/m^3	R_3017	475974.96	3718953.84	415.30	0.00	742.00	
PERIOD		0.14047	ug/m^3	R_3018	475974.96	3718973.84	415.90	0.00	742.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.14080	ug/m^3	R_3019	475994.96	3717833.84	390.26	0.00	727.00	
PERIOD		0.14133	ug/m^3	R_3020	475994.96	3717853.84	390.93	0.00	727.00	
PERIOD		0.14212	ug/m^3	R_3021	475994.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.14291	ug/m^3	R_3022	475994.96	3717893.84	391.00	0.00	727.00	
PERIOD		0.14369	ug/m^3	R_3023	475994.96	3717913.84	391.00	0.00	724.00	
PERIOD		0.14488	ug/m^3	R_3024	475994.96	3717933.84	390.40	0.00	724.00	
PERIOD		0.14601	ug/m^3	R_3025	475994.96	3717953.84	390.00	0.00	664.00	
PERIOD		0.14694	ug/m^3	R_3026	475994.96	3717973.84	390.00	0.00	664.00	
PERIOD		0.14790	ug/m^3	R_3027	475994.96	3717993.84	390.10	0.00	390.10	
PERIOD		0.14880	ug/m^3	R_3028	475994.96	3718013.84	390.43	0.00	390.43	
PERIOD		0.14959	ug/m^3	R_3029	475994.96	3718033.84	391.10	0.00	391.10	
PERIOD		0.14994	ug/m^3	R_3030	475994.96	3718053.84	391.77	0.00	391.77	
PERIOD		0.15109	ug/m^3	R_3031	475994.96	3718073.84	392.43	0.00	392.43	
PERIOD		0.15246	ug/m^3	R_3032	475994.96	3718093.84	393.10	0.00	393.10	
PERIOD		0.15412	ug/m^3	R_3033	475994.96	3718113.84	393.77	0.00	393.77	
PERIOD		0.15624	ug/m^3	R_3034	475994.96	3718133.84	394.22	0.00	394.22	
PERIOD		0.15894	ug/m^3	R_3035	475994.96	3718153.84	394.33	0.00	394.33	
PERIOD		0.16161	ug/m^3	R_3036	475994.96	3718173.84	394.84	0.00	394.84	
PERIOD		0.16452	ug/m^3	R_3037	475994.96	3718193.84	395.43	0.00	395.43	
PERIOD		0.16764	ug/m^3	R_3038	475994.96	3718213.84	396.10	0.00	615.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17151	ug/m^3	R_3039	475994.96	3718233.84	396.17	0.00	616.00	
PERIOD		0.17561	ug/m^3	R_3040	475994.96	3718253.84	396.17	0.00	616.00	
PERIOD		0.17980	ug/m^3	R_3041	475994.96	3718273.84	396.17	0.00	616.00	
PERIOD		0.18347	ug/m^3	R_3042	475994.96	3718293.84	396.77	0.00	616.00	
PERIOD		0.18702	ug/m^3	R_3043	475994.96	3718313.84	397.43	0.00	616.00	
PERIOD		0.19043	ug/m^3	R_3044	475994.96	3718333.84	398.10	0.00	616.00	
PERIOD		0.19364	ug/m^3	R_3045	475994.96	3718353.84	398.77	0.00	616.00	
PERIOD		0.19661	ug/m^3	R_3046	475994.96	3718373.84	399.39	0.00	616.00	
PERIOD		0.19930	ug/m^3	R_3047	475994.96	3718393.84	399.94	0.00	616.00	
PERIOD		0.20152	ug/m^3	R_3048	475994.96	3718413.84	400.60	0.00	616.00	
PERIOD		0.20330	ug/m^3	R_3049	475994.96	3718433.84	401.26	0.00	616.00	
PERIOD		0.20462	ug/m^3	R_3050	475994.96	3718453.84	401.93	0.00	616.00	
PERIOD		0.20587	ug/m^3	R_3051	475994.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.20651	ug/m^3	R_3052	475994.96	3718493.84	402.26	0.00	616.00	
PERIOD		0.20640	ug/m^3	R_3053	475994.96	3718513.84	402.93	0.00	616.00	
PERIOD		0.20618	ug/m^3	R_3054	475994.96	3718533.84	403.10	0.00	616.00	
PERIOD		0.20573	ug/m^3	R_3055	475994.96	3718553.84	402.95	0.00	616.00	
PERIOD		0.20510	ug/m^3	R_3056	475994.96	3718573.84	402.40	0.00	616.00	
PERIOD		0.20318	ug/m^3	R_3057	475994.96	3718593.84	403.33	0.00	616.00	
PERIOD		0.20107	ug/m^3	R_3058	475994.96	3718613.84	404.04	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.19894	ug/m^3	R_3059	475994.96	3718633.84	404.16	0.00	666.00	
PERIOD		0.19626	ug/m^3	R_3060	475994.96	3718653.84	404.77	0.00	666.00	
PERIOD		0.19329	ug/m^3	R_3061	475994.96	3718673.84	405.43	0.00	666.00	
PERIOD		0.19010	ug/m^3	R_3062	475994.96	3718693.84	406.10	0.00	666.00	
PERIOD		0.18670	ug/m^3	R_3063	475994.96	3718713.84	406.77	0.00	666.00	
PERIOD		0.18316	ug/m^3	R_3064	475994.96	3718733.84	407.43	0.00	666.00	
PERIOD		0.17948	ug/m^3	R_3065	475994.96	3718753.84	408.10	0.00	666.00	
PERIOD		0.17548	ug/m^3	R_3066	475994.96	3718773.84	409.36	0.00	666.00	
PERIOD		0.17140	ug/m^3	R_3067	475994.96	3718793.84	410.69	0.00	666.00	
PERIOD		0.16730	ug/m^3	R_3068	475994.96	3718813.84	412.03	0.00	666.00	
PERIOD		0.16343	ug/m^3	R_3069	475994.96	3718833.84	412.77	0.00	666.00	
PERIOD		0.15962	ug/m^3	R_3070	475994.96	3718853.84	413.39	0.00	666.00	
PERIOD		0.15586	ug/m^3	R_3071	475994.96	3718873.84	413.94	0.00	666.00	
PERIOD		0.15216	ug/m^3	R_3072	475994.96	3718893.84	414.49	0.00	742.00	
PERIOD		0.14852	ug/m^3	R_3073	475994.96	3718913.84	415.09	0.00	742.00	
PERIOD		0.14494	ug/m^3	R_3074	475994.96	3718933.84	415.76	0.00	742.00	
PERIOD		0.14159	ug/m^3	R_3075	475994.96	3718953.84	415.93	0.00	742.00	
PERIOD		0.13506	ug/m^3	R_3076	476014.96	3717873.84	391.00	0.00	727.00	
PERIOD		0.13571	ug/m^3	R_3077	476014.96	3717893.84	391.00	0.00	724.00	
PERIOD		0.13634	ug/m^3	R_3078	476014.96	3717913.84	391.00	0.00	664.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13736	ug/m^3	R_3079	476014.96	3717933.84	390.40	0.00	664.00	
PERIOD		0.13834	ug/m^3	R_3080	476014.96	3717953.84	390.00	0.00	390.00	
PERIOD		0.13912	ug/m^3	R_3081	476014.96	3717973.84	390.00	0.00	390.00	
PERIOD		0.13965	ug/m^3	R_3082	476014.96	3717993.84	390.50	0.00	390.50	
PERIOD		0.14022	ug/m^3	R_3083	476014.96	3718013.84	391.10	0.00	391.10	
PERIOD		0.14029	ug/m^3	R_3084	476014.96	3718033.84	391.77	0.00	391.77	
PERIOD		0.14109	ug/m^3	R_3085	476014.96	3718053.84	392.43	0.00	392.43	
PERIOD		0.14209	ug/m^3	R_3086	476014.96	3718073.84	393.10	0.00	393.10	
PERIOD		0.14331	ug/m^3	R_3087	476014.96	3718093.84	393.77	0.00	393.77	
PERIOD		0.14479	ug/m^3	R_3088	476014.96	3718113.84	394.43	0.00	394.43	
PERIOD		0.14655	ug/m^3	R_3089	476014.96	3718133.84	395.06	0.00	395.06	
PERIOD		0.14863	ug/m^3	R_3090	476014.96	3718153.84	395.62	0.00	395.62	
PERIOD		0.15133	ug/m^3	R_3091	476014.96	3718173.84	395.77	0.00	395.77	
PERIOD		0.15418	ug/m^3	R_3092	476014.96	3718193.84	396.10	0.00	615.00	
PERIOD		0.15703	ug/m^3	R_3093	476014.96	3718213.84	396.77	0.00	616.00	
PERIOD		0.16059	ug/m^3	R_3094	476014.96	3718233.84	396.84	0.00	616.00	
PERIOD		0.16437	ug/m^3	R_3095	476014.96	3718253.84	396.84	0.00	616.00	
PERIOD		0.16826	ug/m^3	R_3096	476014.96	3718273.84	396.84	0.00	616.00	
PERIOD		0.17172	ug/m^3	R_3097	476014.96	3718293.84	397.43	0.00	616.00	
PERIOD		0.17508	ug/m^3	R_3098	476014.96	3718313.84	398.10	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17836	ug/m^3	R_3099	476014.96	3718333.84	398.77	0.00	616.00	
PERIOD		0.18148	ug/m^3	R_3100	476014.96	3718353.84	399.43	0.00	616.00	
PERIOD		0.18454	ug/m^3	R_3101	476014.96	3718373.84	399.88	0.00	616.00	
PERIOD		0.18754	ug/m^3	R_3102	476014.96	3718393.84	399.99	0.00	616.00	
PERIOD		0.18986	ug/m^3	R_3103	476014.96	3718413.84	400.60	0.00	616.00	
PERIOD		0.19177	ug/m^3	R_3104	476014.96	3718433.84	401.26	0.00	616.00	
PERIOD		0.19325	ug/m^3	R_3105	476014.96	3718453.84	401.93	0.00	616.00	
PERIOD		0.19471	ug/m^3	R_3106	476014.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.19561	ug/m^3	R_3107	476014.96	3718493.84	402.26	0.00	616.00	
PERIOD		0.19582	ug/m^3	R_3108	476014.96	3718513.84	402.93	0.00	616.00	
PERIOD		0.19569	ug/m^3	R_3109	476014.96	3718533.84	403.50	0.00	616.00	
PERIOD		0.19535	ug/m^3	R_3110	476014.96	3718553.84	403.79	0.00	616.00	
PERIOD		0.19486	ug/m^3	R_3111	476014.96	3718573.84	403.69	0.00	661.00	
PERIOD		0.19384	ug/m^3	R_3112	476014.96	3718593.84	403.87	0.00	666.00	
PERIOD		0.19239	ug/m^3	R_3113	476014.96	3718613.84	404.22	0.00	666.00	
PERIOD		0.19051	ug/m^3	R_3114	476014.96	3718633.84	404.78	0.00	666.00	
PERIOD		0.18831	ug/m^3	R_3115	476014.96	3718653.84	405.43	0.00	666.00	
PERIOD		0.18584	ug/m^3	R_3116	476014.96	3718673.84	406.10	0.00	666.00	
PERIOD		0.18314	ug/m^3	R_3117	476014.96	3718693.84	406.77	0.00	666.00	
PERIOD		0.18024	ug/m^3	R_3118	476014.96	3718713.84	407.43	0.00	666.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.17716	ug/m^3	R_3119	476014.96	3718733.84	408.10	0.00	666.00	
PERIOD		0.17394	ug/m^3	R_3120	476014.96	3718753.84	408.77	0.00	666.00	
PERIOD		0.17037	ug/m^3	R_3121	476014.96	3718773.84	410.03	0.00	666.00	
PERIOD		0.16671	ug/m^3	R_3122	476014.96	3718793.84	411.36	0.00	666.00	
PERIOD		0.16301	ug/m^3	R_3123	476014.96	3718813.84	412.69	0.00	666.00	
PERIOD		0.15949	ug/m^3	R_3124	476014.96	3718833.84	413.43	0.00	666.00	
PERIOD		0.15605	ug/m^3	R_3125	476014.96	3718853.84	413.88	0.00	666.00	
PERIOD		0.15273	ug/m^3	R_3126	476014.96	3718873.84	413.99	0.00	666.00	
PERIOD		0.14942	ug/m^3	R_3127	476014.96	3718893.84	414.10	0.00	742.00	
PERIOD		0.14609	ug/m^3	R_3128	476014.96	3718913.84	414.42	0.00	742.00	
PERIOD		0.12958	ug/m^3	R_3129	476034.96	3717913.84	391.00	0.00	664.00	
PERIOD		0.13029	ug/m^3	R_3130	476034.96	3717933.84	390.70	0.00	390.70	
PERIOD		0.13090	ug/m^3	R_3131	476034.96	3717953.84	390.64	0.00	390.64	
PERIOD		0.13134	ug/m^3	R_3132	476034.96	3717973.84	390.97	0.00	390.97	
PERIOD		0.13188	ug/m^3	R_3133	476034.96	3717993.84	391.30	0.00	391.30	
PERIOD		0.13186	ug/m^3	R_3134	476034.96	3718013.84	391.77	0.00	391.77	
PERIOD		0.13238	ug/m^3	R_3135	476034.96	3718033.84	392.43	0.00	392.43	
PERIOD		0.13307	ug/m^3	R_3136	476034.96	3718053.84	393.10	0.00	393.10	
PERIOD		0.13395	ug/m^3	R_3137	476034.96	3718073.84	393.77	0.00	393.77	
PERIOD		0.13505	ug/m^3	R_3138	476034.96	3718093.84	394.43	0.00	394.43	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.13636	ug/m^3	R_3139	476034.96	3718113.84	395.10	0.00	395.10	
PERIOD		0.13790	ug/m^3	R_3140	476034.96	3718133.84	395.77	0.00	395.77	
PERIOD		0.13971	ug/m^3	R_3141	476034.96	3718153.84	396.43	0.00	396.43	
PERIOD		0.14199	ug/m^3	R_3142	476034.96	3718173.84	396.80	0.00	396.80	
PERIOD		0.14458	ug/m^3	R_3143	476034.96	3718193.84	397.14	0.00	615.00	
PERIOD		0.14743	ug/m^3	R_3144	476034.96	3718213.84	397.47	0.00	616.00	
PERIOD		0.15073	ug/m^3	R_3145	476034.96	3718233.84	397.50	0.00	616.00	
PERIOD		0.15423	ug/m^3	R_3146	476034.96	3718253.84	397.50	0.00	616.00	
PERIOD		0.15784	ug/m^3	R_3147	476034.96	3718273.84	397.50	0.00	616.00	
PERIOD		0.16109	ug/m^3	R_3148	476034.96	3718293.84	398.10	0.00	616.00	
PERIOD		0.16438	ug/m^3	R_3149	476034.96	3718313.84	398.63	0.00	616.00	
PERIOD		0.16774	ug/m^3	R_3150	476034.96	3718333.84	398.96	0.00	616.00	
PERIOD		0.17077	ug/m^3	R_3151	476034.96	3718353.84	399.60	0.00	616.00	
PERIOD		0.17361	ug/m^3	R_3152	476034.96	3718373.84	400.26	0.00	616.00	
PERIOD		0.17620	ug/m^3	R_3153	476034.96	3718393.84	400.94	0.00	616.00	
PERIOD		0.17870	ug/m^3	R_3154	476034.96	3718413.84	401.30	0.00	616.00	
PERIOD		0.18090	ug/m^3	R_3155	476034.96	3718433.84	401.63	0.00	616.00	
PERIOD		0.18273	ug/m^3	R_3156	476034.96	3718453.84	401.96	0.00	616.00	
PERIOD		0.18435	ug/m^3	R_3157	476034.96	3718473.84	402.00	0.00	616.00	
PERIOD		0.18553	ug/m^3	R_3158	476034.96	3718493.84	402.13	0.00	616.00	

Sensitive Receptor Summary

Wildomar 20 Acre Park Project
Construction HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.18620	ug/m^3	R_3159	476034.96	3718513.84	402.46	0.00	616.00	
PERIOD		0.18650	ug/m^3	R_3160	476034.96	3718533.84	402.79	0.00	666.00	
PERIOD		0.18644	ug/m^3	R_3161	476034.96	3718553.84	403.12	0.00	666.00	
PERIOD		0.18603	ug/m^3	R_3162	476034.96	3718573.84	403.46	0.00	666.00	
PERIOD		0.18512	ug/m^3	R_3163	476034.96	3718593.84	404.10	0.00	666.00	
PERIOD		0.18391	ug/m^3	R_3164	476034.96	3718613.84	404.77	0.00	666.00	
PERIOD		0.18241	ug/m^3	R_3165	476034.96	3718633.84	405.43	0.00	666.00	
PERIOD		0.18064	ug/m^3	R_3166	476034.96	3718653.84	406.10	0.00	666.00	
PERIOD		0.17862	ug/m^3	R_3167	476034.96	3718673.84	406.77	0.00	666.00	
PERIOD		0.17637	ug/m^3	R_3168	476034.96	3718693.84	407.43	0.00	666.00	
PERIOD		0.17391	ug/m^3	R_3169	476034.96	3718713.84	408.10	0.00	666.00	
PERIOD		0.17127	ug/m^3	R_3170	476034.96	3718733.84	408.77	0.00	666.00	
PERIOD		0.16847	ug/m^3	R_3171	476034.96	3718753.84	409.43	0.00	666.00	
PERIOD		0.16543	ug/m^3	R_3172	476034.96	3718773.84	410.39	0.00	666.00	
PERIOD		0.16224	ug/m^3	R_3173	476034.96	3718793.84	411.52	0.00	666.00	
PERIOD		0.15890	ug/m^3	R_3174	476034.96	3718813.84	412.86	0.00	666.00	
PERIOD		0.15571	ug/m^3	R_3175	476034.96	3718833.84	413.60	0.00	666.00	
PERIOD		0.15260	ug/m^3	R_3176	476034.96	3718853.84	414.00	0.00	666.00	
PERIOD		0.14958	ug/m^3	R_3177	476034.96	3718873.84	414.00	0.00	666.00	
PERIOD		0.14648	ug/m^3	R_3178	476034.96	3718893.84	414.30	0.00	742.00	

Sensitive Receptor Summary

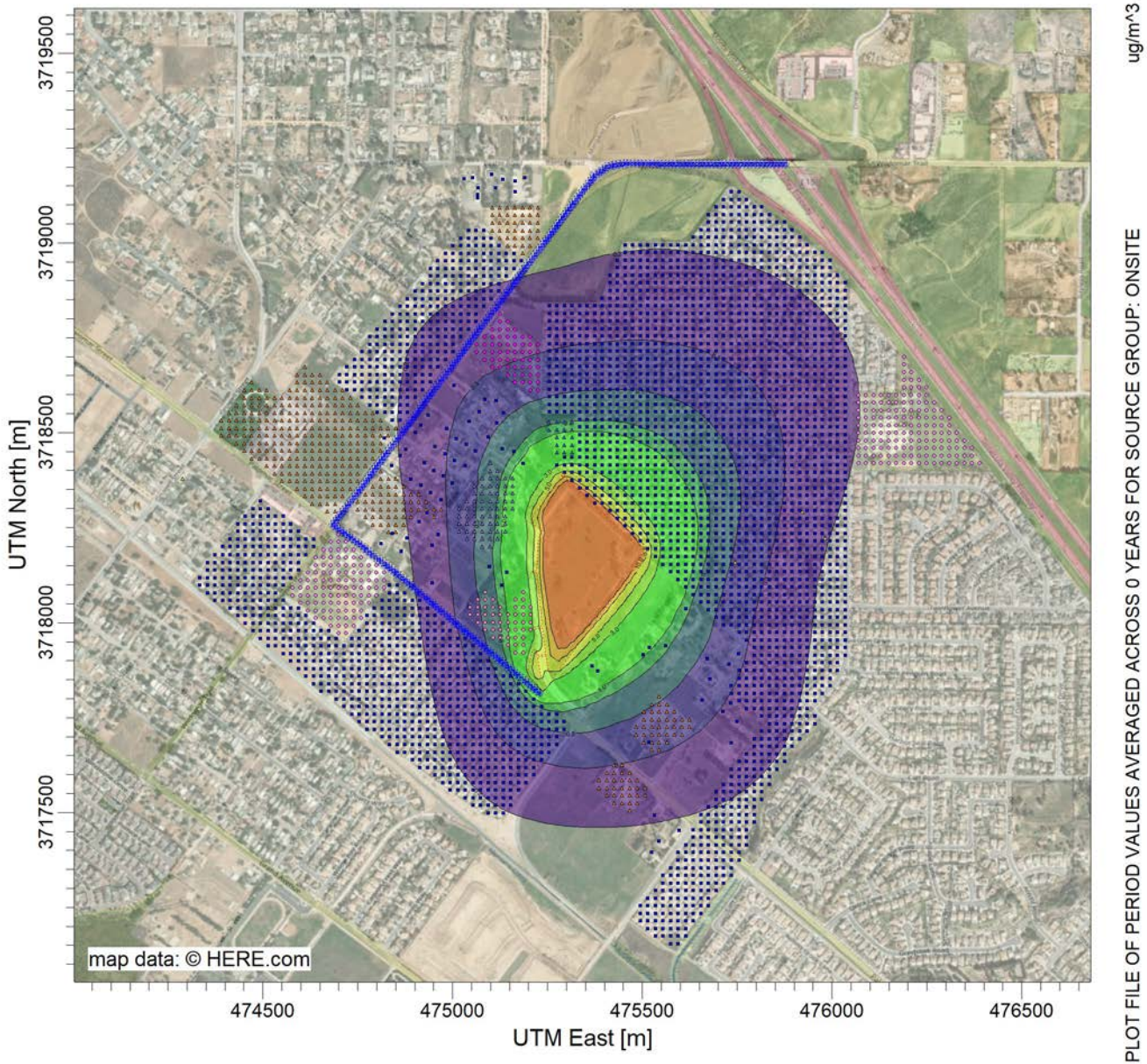
Wildomar 20 Acre Park Project
Construction HRA

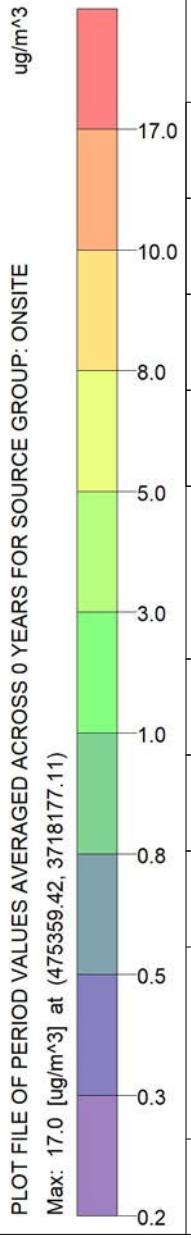
PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
PERIOD		0.10660	ug/m^3	R_3179	475052.69	3719171.12	402.96	0.00	742.00	
PERIOD		0.10733	ug/m^3	R_3180	475103.43	3719180.63	404.00	0.00	742.00	
PERIOD		0.11217	ug/m^3	R_3181	475165.50	3719162.96	404.00	0.00	742.00	
PERIOD		0.11644	ug/m^3	R_3182	475165.95	3719134.42	403.61	0.00	742.00	
PERIOD		0.11030	ug/m^3	R_3183	475132.88	3719167.04	404.00	0.00	742.00	
PERIOD		0.11090	ug/m^3	R_3184	475068.54	3719143.94	402.95	0.00	742.00	
PERIOD		0.11472	ug/m^3	R_3185	475065.83	3719117.21	402.23	0.00	742.00	
PERIOD		0.10606	ug/m^3	R_3186	475030.94	3719167.95	402.74	0.00	742.00	
PERIOD		0.11325	ug/m^3	R_3187	475066.73	3719127.17	402.52	0.00	742.00	
PERIOD		0.11255	ug/m^3	R_3188	475113.40	3719145.30	403.77	0.00	742.00	
PERIOD		0.11203	ug/m^3	R_3189	475190.87	3719170.67	404.30	0.00	742.00	

PROJECT TITLE:

Wildomar 20 Acre Park Project
Construction HRA





COMMENTS:

SOURCES:
2

RECEPTORS:
6332

OUTPUT TYPE:
Concentration

MAX:
17.0 ug/m^3

COMPANY NAME:

MODELER:

DATE:
4/19/2024

SCALE: 1:17,465
0 0.5 km

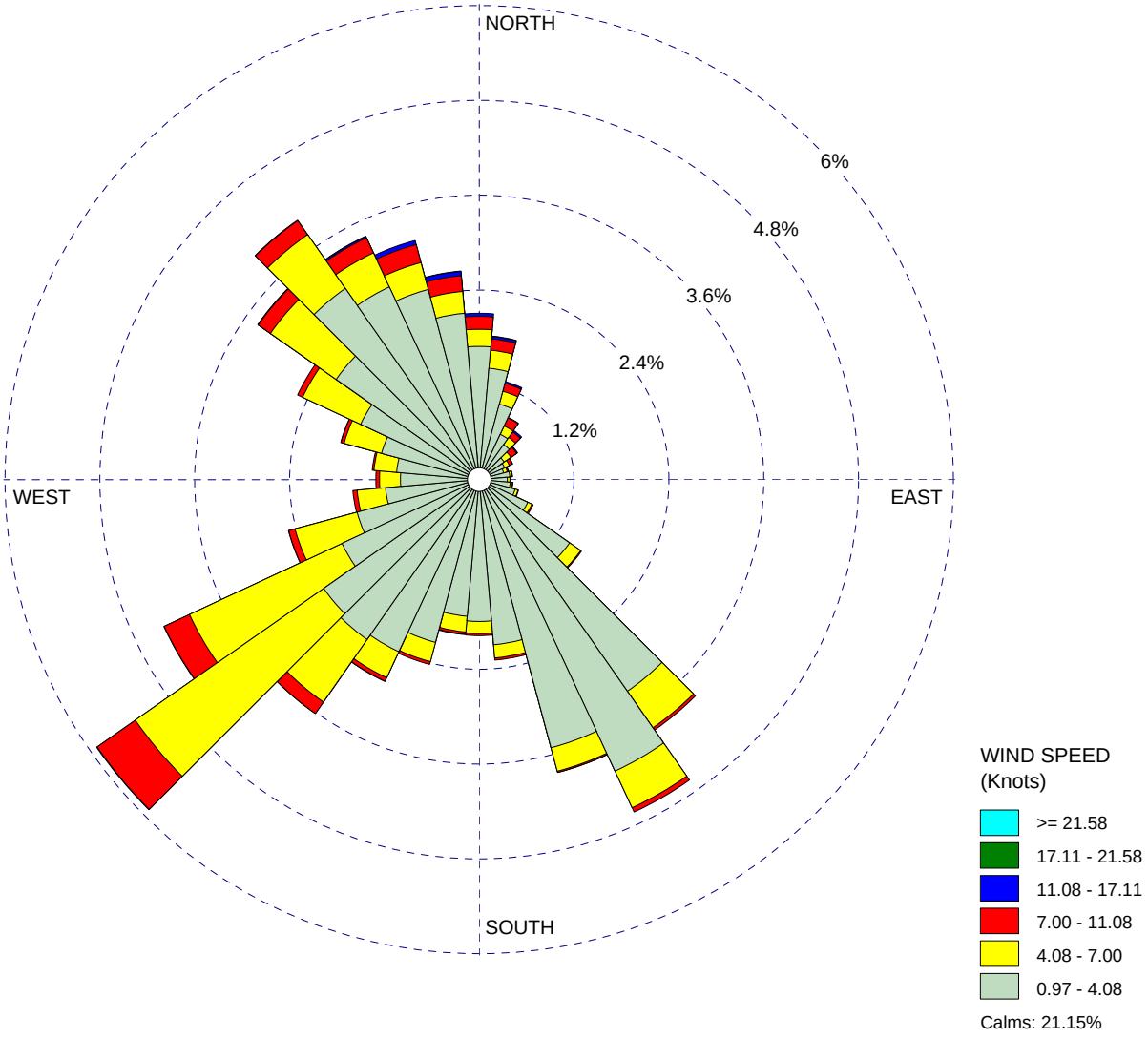
PROJECT NO.:

WIND ROSE PLOT:

Station #3171

DISPLAY:

Wind Speed
Direction (blowing from)



COMMENTS:	DATA PERIOD: **Start Date: 1/1/2012 - 00:00** **End Date: 12/31/2016 - 23:59**	COMPANY NAME:	
		MODELER:	
	CALM WINDS: **21.15%**	TOTAL COUNT: **43346 hrs.**	
	AVG. WIND SPEED: **2.49 Knots**	DATE: **4/19/2024**	PROJECT NO.:

Attachments

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