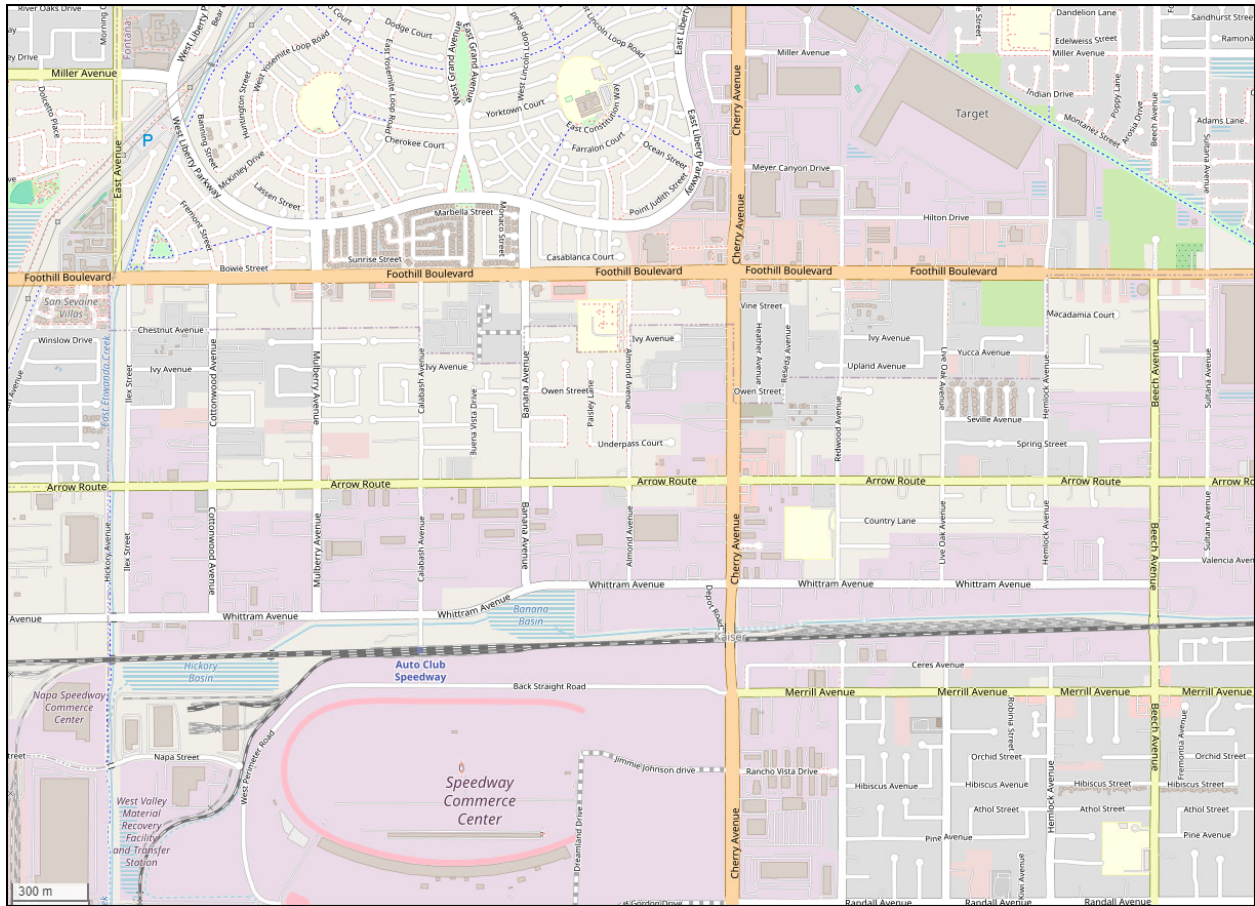


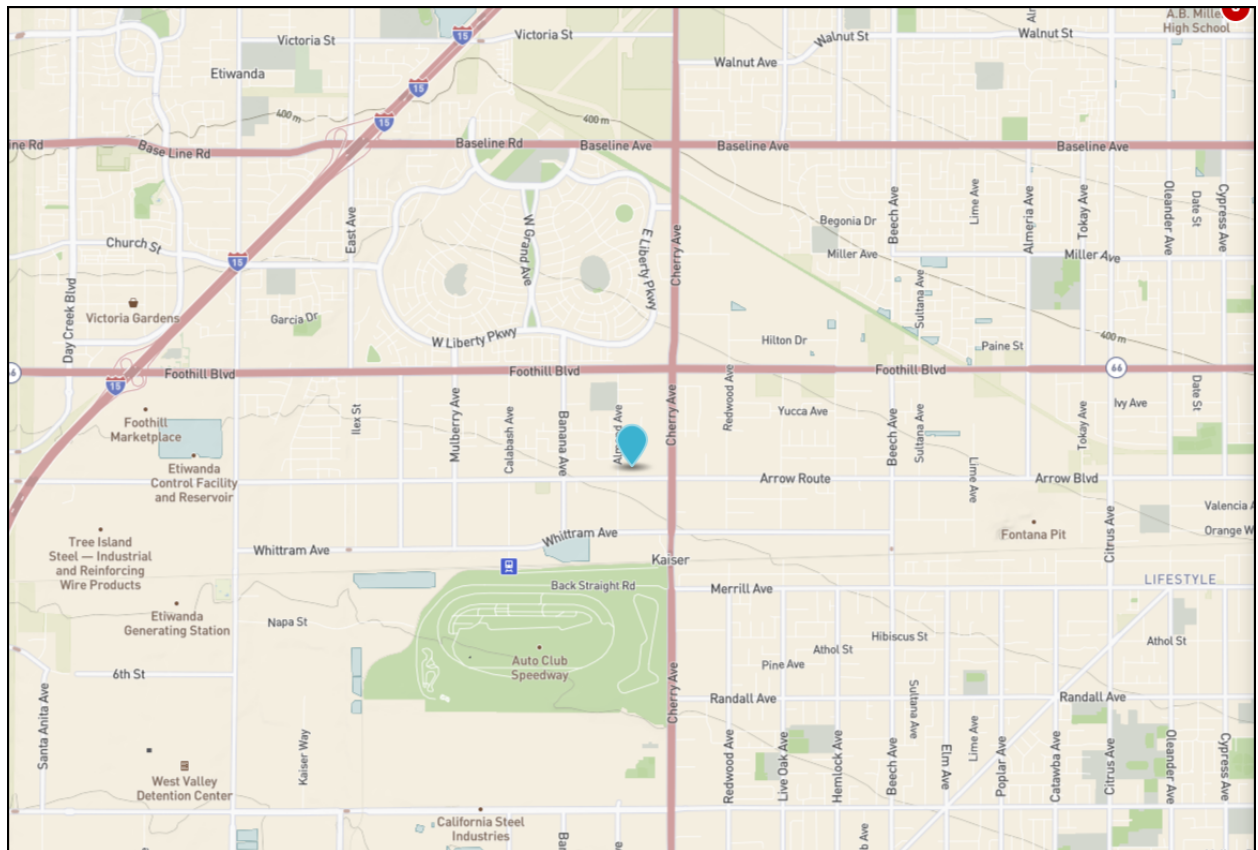
South Coast AQMD Site Survey Report for Fontana

Last updated: April 29, 2026



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060712002	36197	08/1981	South Coast AQMD (0972)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
14360 Arrow Highway Fontana, CA 92335	San Bernardino	South Coast	34.100020	-117.491982	363m



Detailed Site Information

Local site name	Fontana			
AQS ID	060712002			
GPS coordinates (decimal degrees)	Latitude: 34.100020, Longitude: -117.491982			
Street Address	14360 Arrow Highway, Fontana, CA 92335			
County	San Bernardino			
Distance to roadways (meters)	94			
Traffic count (AADT, year)	12,718, 2022			
Groundcover (e.g. asphalt, dirt, sand)	Gravel			
Representative statistical area name (i.e. MSA, CBSA, other)	40140-Riverside-San Bernardino-Ontario, CA MSA			
Pollutant, POC	Nitrogen Dioxide, 1	Ozone, 1	Sulfur Dioxide, 1	PM10, 2
Primary / QA Collocated / Other	N/A	N/A	N/A	Primary
Parameter code	42602	44201	42401	81102
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	Area Wide	N/A	N/A	NATTS
Instrument manufacturer and model	Teledyne T200	Teledyne T400	Teledyne T100	Tisch + Hi-Vol SSI, B Sampler
Method code	099	087	600	141
FRM/FEM/ARM/ other	FRM	FEM	FEM	FRM
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e., weigh lab, toxics lab, other)	N/A	N/A	N/A	South Coast AQMD
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g. micro, neighborhood)	Urban	Urban	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	08/1981	08/1981	08/1981	12/01/2009
Current sampling frequency (e.g. 1:3, continuous)	Continuous	Continuous	Continuous	1:6
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	N/A	1:6
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	3.9	3.9	3.9	2.5
Distance from supporting structure (meters)	N/A	N/A	N/A	N/A
Distance from obstructions on roof (meters)	N/A	N/A	N/A	N/A

Distance from obstructions not on roof (meters)	N/A	N/A	N/A	N/A
Distance from trees (meters)	6m N, 3.6m H 8.5m W, 9.5m H	6m N, 3.6 m H 8.5m W, 9.5 m H	6m N, 3.6 m H 8.5m W, 9.5 m H	7.0m W, 9.0 and 6.1m H, respectively
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A
Distance between collocated monitors (meters)	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A
Residence time for reactive gases (seconds)	9.1	8.7	16.4	N/A
Will there be changes within the next 18 months? (Y/N)	N/A	N/A	N/A	N/A
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	Monthly
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A
Frequency of one-point QC check for gaseous instruments	Nightly	Nightly	Nightly	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	2/13/2025	2/13/2025	12/4/2025	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	4/23/2025 9/30/2025

Pollutant, POC	Speciated PM2.5, 11	24 Hour PM2.5, 1	Continuous PM2.5, 3	Continuous PM10, 3
Primary / QA Collocated / Other	Other	Primary	Other	Primary
Parameter code	88502	88101	88502	88102
Basic monitoring objective(s)	NAAQS	NAAQS	General Public Info	NAAQS
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure
Monitor (type)	SLAMS	SLAMS	Other	SLAMS
Network Affiliation	N/A	N/A	N/A	N/A
Instrument manufacturer and model	Met One Super SASS	Partisol 2025i	Met One BAM 1020	Met One BAM 1020
Method code	810	145	731	122
FRM/FEM/ARM/ other	Other	FRM	Non-FEM	FEM
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e., weigh lab, toxics lab, other)	South Coast AQMD	South Coast AQMD	N/A	N/A
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	02/20/2004	01/1985	05/10/2023	09/01/2024
Current sampling frequency (e.g. 1:3, continuous)	1:6	1:3	Continuous	Continuous
Calculated sampling frequency (e.g. 1:3/1:1)	No CFR mandated sampling schedule.	1:3	N/A	N/A
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	2.9	3.0	4.5	4.2
Distance from supporting structure (meters)	N/A	N/A	N/A	N/A
Distance from obstructions on roof (meters)	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	N/A	N/A	N/A	N/A
Distance from trees (meters)	10.9 North, 3.8m Height 14.0m West, 9.5m Height	11.3m North 3.8m Height 10.5m West, 7.5m Height	5.8m North, 3.6m Height 9.5m West, 8.4m and 11.8 Height, respectively	5.8m North 3.8m Height 10.4m West, 8.4m Height
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A
Distance between collocated monitors (meters)	N/A	N/A	N/A	N/A

Unrestricted airflow (degrees)	360°	360°	360°	360°
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Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A	N/A
Residence time for reactive gases (seconds)	N/A	N/A	N/A	N/A
Will there be changes within the next 18 months? (Y/N)	No	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	Yes	No	No
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly	Monthly
Frequency of one-point QC check for gaseous instruments	N/A	N/A	N/A	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	4/23/2025 9/30/2025	4/23/2025 9/30/2025	4/23/2025 9/30/2025	4/23/2025 9/30/2025

Pollutant, POC	WS & D, 1/1	RH/T, 1/1	BP, 1	
Primary / QA Collocated / Other	N/A	N/A	N/A	
Parameter code	61101/61102	62201/62101	64101	
Basic monitoring objective(s)	Research	Research	Research	
Site type(s)	Meteorological	Meteorological	Meteorological	
Monitor (type)	SLAMS	SLAMS	SLAMS	
Network Affiliation	N/A	N/A	N/A	
Instrument manufacturer and model	RM Young 05305VP	Rotronic HC2A-S3	Met One 090D	
Method code	065/065	061/061	015	
FRM/FEM/ARM/ other	N/A	N/A	N/A	
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	
Analytical Lab (i.e., weigh lab, toxics lab, other)	N/A	N/A	N/A	
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	
Spatial scale (e.g. micro, neighborhood)	Neighborhood/Urban	Neighborhood/Urban	Neighborhood/Urban	
Monitoring start date (MM/DD/YYYY)	08/1981	08/1981	08/1981	
Current sampling frequency (e.g.1:3, continuous)	Continuous	Continuous	Continuous	
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	N/A	
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	
Probe height (meters)	10	4.2	3.0	
Distance from supporting structure (meters)	N/A	N/A	N/A	
Distance from obstructions on roof (meters)	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	N/A	N/A	N/A	
Distance from trees (meters)	6m N, 3.8m H	6m N, 3.8m H	6m N, 3.8m H	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	
Distance between collocated monitors (meters)	N/A	N/A	N/A	
Unrestricted airflow (degrees)	360°	360°	360°	

Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A	
Residence time for reactive gases (seconds)	N/A	N/A	N/A	
Will there be changes within the next 18 months? (Y/N)	No	No	No	
Is it suitable for comparison against the annual PM _{2.5} ? (Y/N)	N/A	N/A	N/A	
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	
Frequency of one-point QC check for gaseous instruments	N/A	N/A	N/A	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	

Fontana Site Photos



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Fontana
Site Photos (Cont.)**



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.