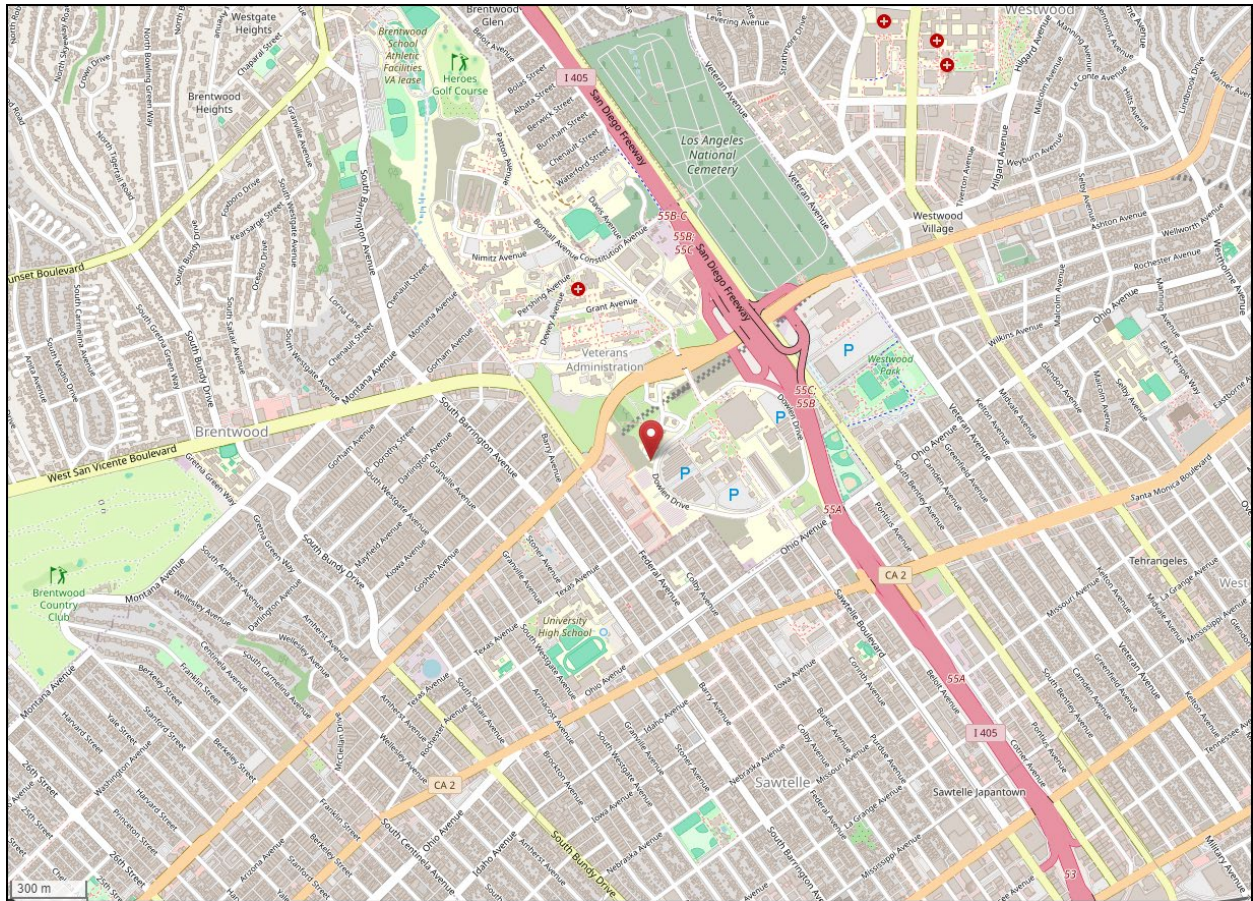


South Coast AQMD

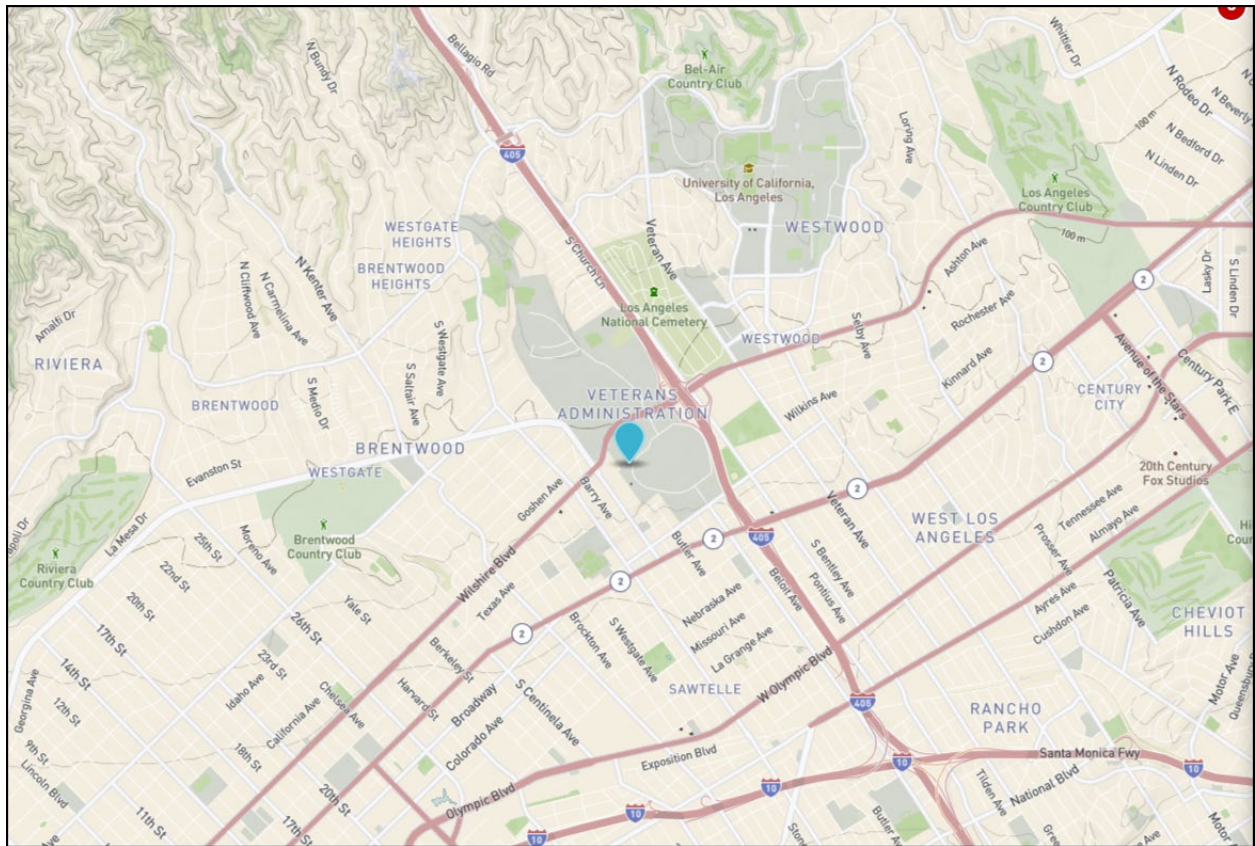
Site Survey Report for West Los Angeles

Last updated: May 7, 2024



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060370113	70091	05/1984	South Coast AQMD (0972)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
Wilshire Blvd. & Sawtelle Blvd. Los Angeles, CA 90025	Los Angeles	South Coast	34.051110	-118.456386	92m



Detailed Site Information

Local site name	West Los Angeles			
AQS ID	060370113			
GPS coordinates (decimal degrees)	Latitude: 34.051110, Longitude: -118.456386			
Street Address	Wilshire Blvd. & Sawtelle Blvd., Los Angeles, CA 90025			
County	Los Angeles			
Distance to roadways (meters)	206			
Traffic count (AADT, year)	45,245 / 2022			
Groundcover (e.g. asphalt, dirt, sand)	Concrete/Gravel			
Representative statistical area name (i.e. MSA, CBSA, other)	31080-Los Angeles-Long Beach-Anaheim, MSA			
Pollutant, POC	Nitrogen Dioxide, 1	Ozone, 1		
Primary / QA Collocated / Other	N/A	N/A		
Parameter code	42602	44201		
Network affiliation	N/A	N/A		
Basic monitoring objective(s)	NAAQS	NAAQS		
Site type(s)	Highest Concentration	Population Exposure		
Monitor (type)	SLAMS	SLAMS		
Network affiliation	N/A	N/A		
Instrument manufacturer and model	Teledyne T200	Teledyne T400		
Method code	099	087		
FRM/FEM/ARM/ other	FRM	FEM		
Collecting Agency	South Coast AQMD	South Coast AQMD		
Analytical Lab (i.e., weigh lab, toxics lab, other)	N/A	N/A		
Reporting Agency	South Coast AQMD	South Coast AQMD		
Spatial scale (e.g. micro, neighborhood)	Middle	Neighborhood		
Monitoring start date (MM/DD/YYYY)	05/1984	05/1984		
Current sampling frequency (e.g.1:3, continuous)	Continuous	Continuous		
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A		
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31		
Probe height (meters)	4.4	4.4		
Distance from supporting structure (meters)	N/A	N/A		

Distance from obstructions on roof (meters)	N/A	N/A		
Distance from obstructions not on roof (meters)	2.7m Wall - Southwest Height 7.4 m Construction project.	2.7m Wall - Southwest Height 7.4 m Construction project.		
Distance from trees (meters)	17 m Northeast Height 14.4 m	17 m Northeast Height 14.4 m		
Distance to furnace or incinerator flue (meters)	N/A	N/A		
Distance between colocated monitors (meters)	N/A	N/A		
Unrestricted airflow (degrees)	360°	360°		
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon		
Residence time for reactive gases (seconds)	10.4	10.7		
Will there be changes within the next 18 months? (Y/N)	No	No		
Is it suitable for comparison against the annual PM _{2.5} ? (Y/N)	N/A	N/A		
Frequency of flow rate verification for manual PM samplers	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A		
Frequency of one-point QC check for gaseous instruments	Nightly	Nightly		
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	08/17/2023	08/17/2023		
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A		

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 HC2-S3	MetOne 091	
Method code	065/065	063/063	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/Middle	Neighborhood/Middle	Neighborhood/Middle	
Monitoring start date (MM/DD/YYYY)	05/1984	05/1984	11/2017	
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	4.4	2.4	
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)	5.3 m Wall – West Height 7.4 m Construction project.	5.3 m Wall - West Height 7.3 m Construction project.	2.2 m Wall - West Height 7.4 m Construction project.	
Distance from trees (meters)	13 m Northeast Height 14.4 m	13 m Northeast Height 14.4 m	15 m Northeast Height 14.4 m	
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 PM2.5? (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	

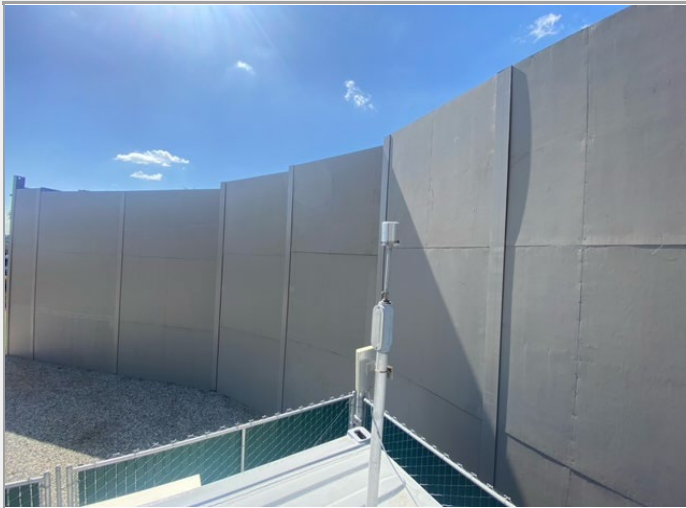
**West Los Angeles
Site Photos**



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

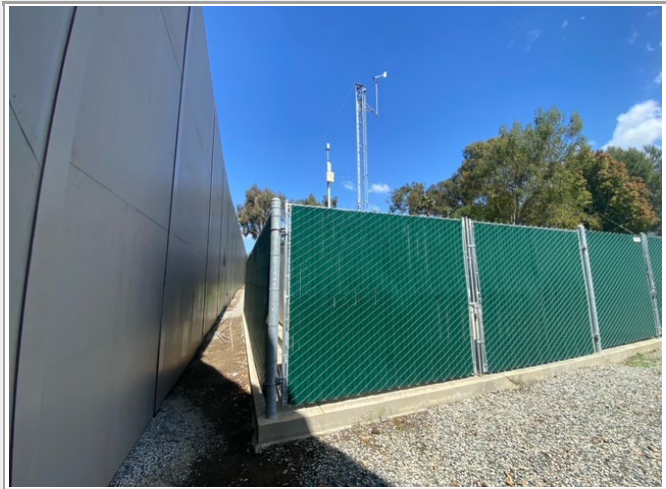
**West Los Angeles
Site Photos (Cont.)**



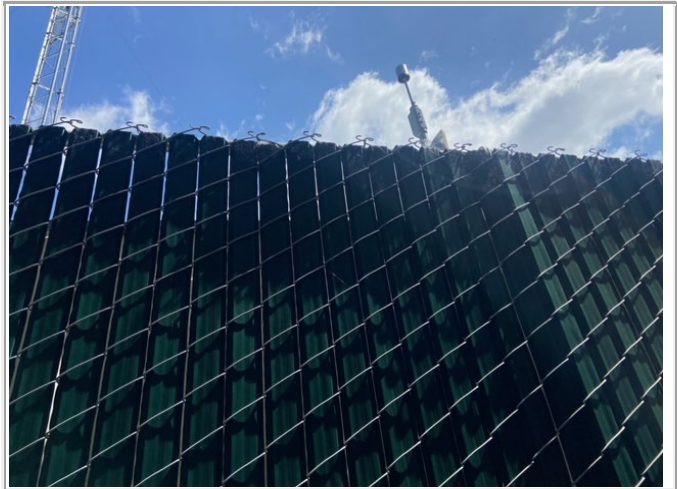
Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.