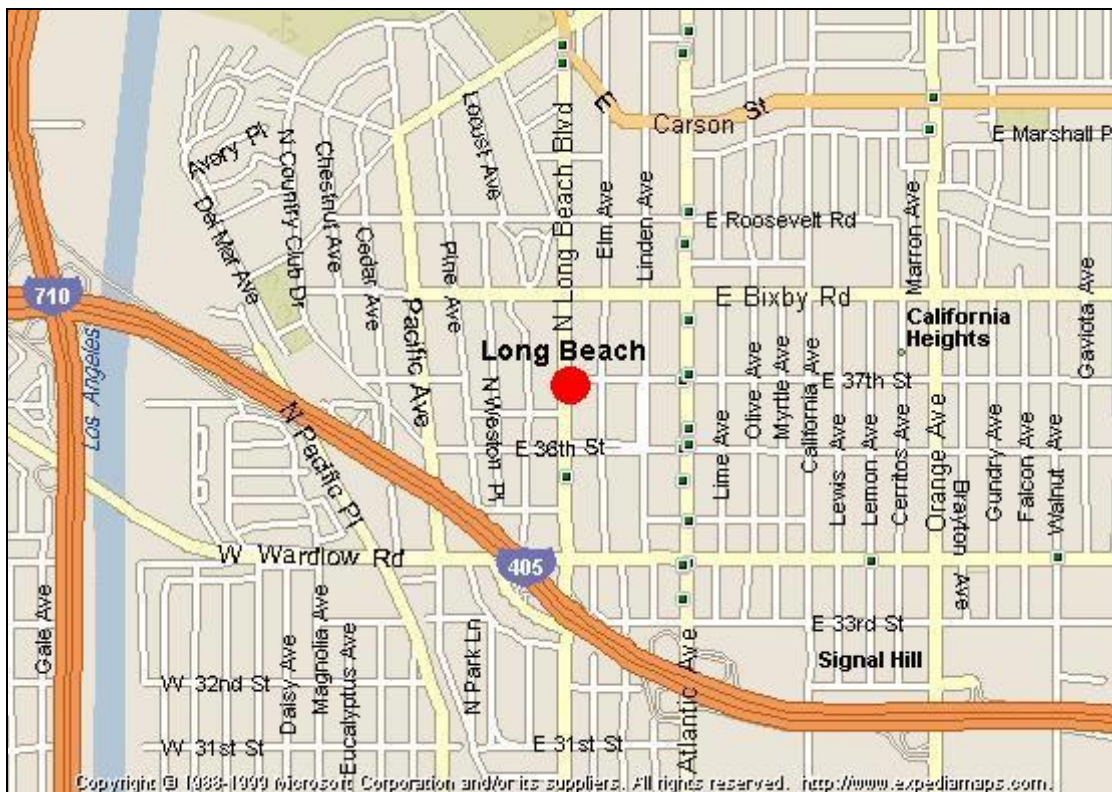


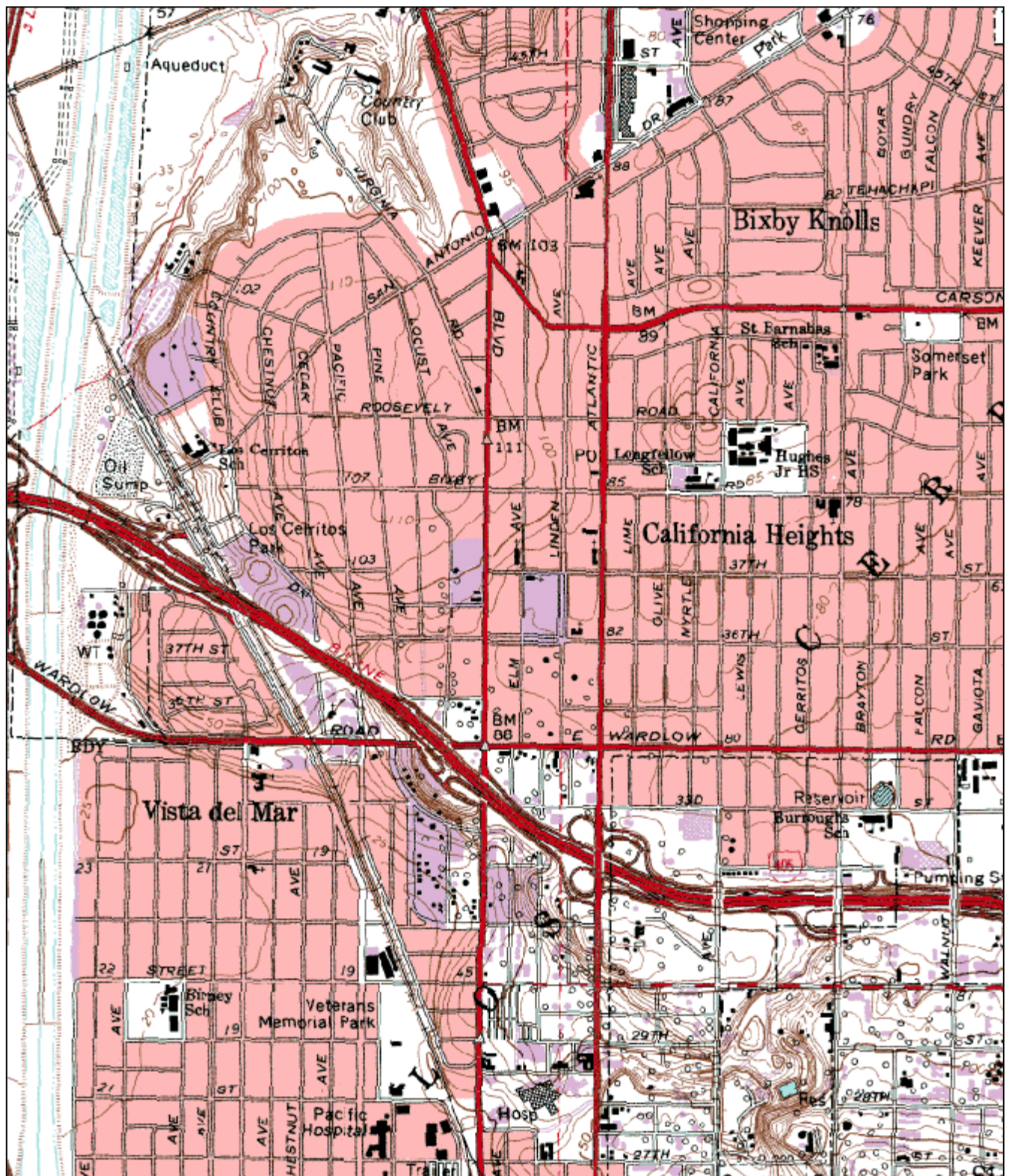
# South Coast AQMD Site Survey Report for Long Beach (North)

Last updated: May 19, 2022



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060374002	70072	10/1962	South Coast AQMD (0972)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
3648 N. Long Beach Blvd. Long Beach, CA 90807	Los Angeles	South Coast	33° 49' 25"N	118° 11' 20"W	29



## Detailed Site Information

Local site name	Long Beach (North)			
AQS ID	060374002			
GPS coordinates (decimal degrees)	Latitude: 33° 49' 25" Longitude: 118° 11' 20"			
Street Address	3648 N. Long Beach Blvd., Long Beach, CA 90807			
County	Los Angeles			
Distance to roadways (meters)	497			
Traffic count (AADT, year)	19,900 / 2012; 405/Long Beach Blvd., 280,000, 2011			
Groundcover (e.g. asphalt, dirt, sand)	Asphalt, Dirt			
Representative statistical area name (i.e. MSA, CBSA, other)	31080-Los Angeles-Long Beach-Anaheim MSA			
Pollutant, POC	24 Hour PM2.5, 1			
Primary / QA Collocated / Other	Primary			
Parameter code	88101			
Basic monitoring objective(s)	NAAQS			
Site type(s)	Highest Concentration			
Monitor (type)	SLAMS			
Network Affiliation	N/A			
Instrument manufacturer and model	Partisol 2025i			
Method code	145			
FRM/FEM/ARM/ other	FRM			
Collecting Agency	South Coast AQMD			
Analytical Lab (i.e., weigh lab, toxics lab, other)	South Coast AQMD			
Reporting Agency	South Coast AQMD			
Spatial scale (e.g. micro, neighborhood)	Neighborhood			
Monitoring start date (MM/DD/YYYY)	01/03/99			
Current sampling frequency (e.g. 1:3, continuous)	1:3			
Calculated sampling frequency (e.g. 1:3/1:1)	1:3			
Sampling season (MM/DD-MM/DD)	01/01-12/31			
Probe height (meters)	3.0			
Distance from supporting structure (meters)	2.0			
Distance from obstructions on roof (meters)	N/A			



Distance from obstructions not on roof (meters)	N/A			
Distance from trees (meters)	20			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between collocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	No			
Is it suitable for comparison against the annual PM <sub>2.5</sub> ? (Y/N)	Yes			
Frequency of flow rate verification for manual PM samplers	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A			
Frequency of one-point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	05/27/2021 12/09/2021			

**Long Beach (North)  
Site Photos**



**Looking North from the probe.**



**Looking East from the probe.**



**Looking South from the probe.**



**Looking West from the probe.**

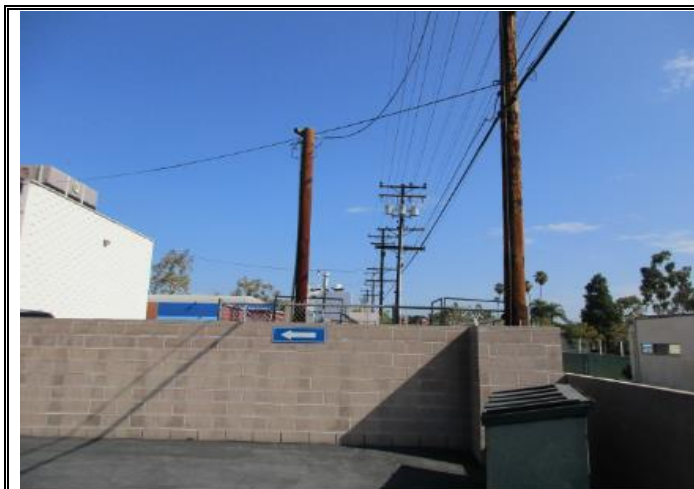
**Long Beach (North)  
Site Photos (Cont.)**



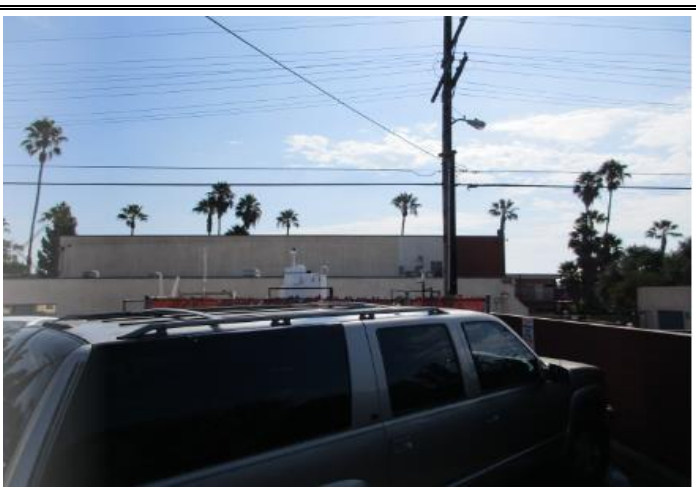
**Looking at the probe from the North.**



**Looking at the probe from the East.**



**Looking at the probe from the South.**



**Looking at the probe from the West.**