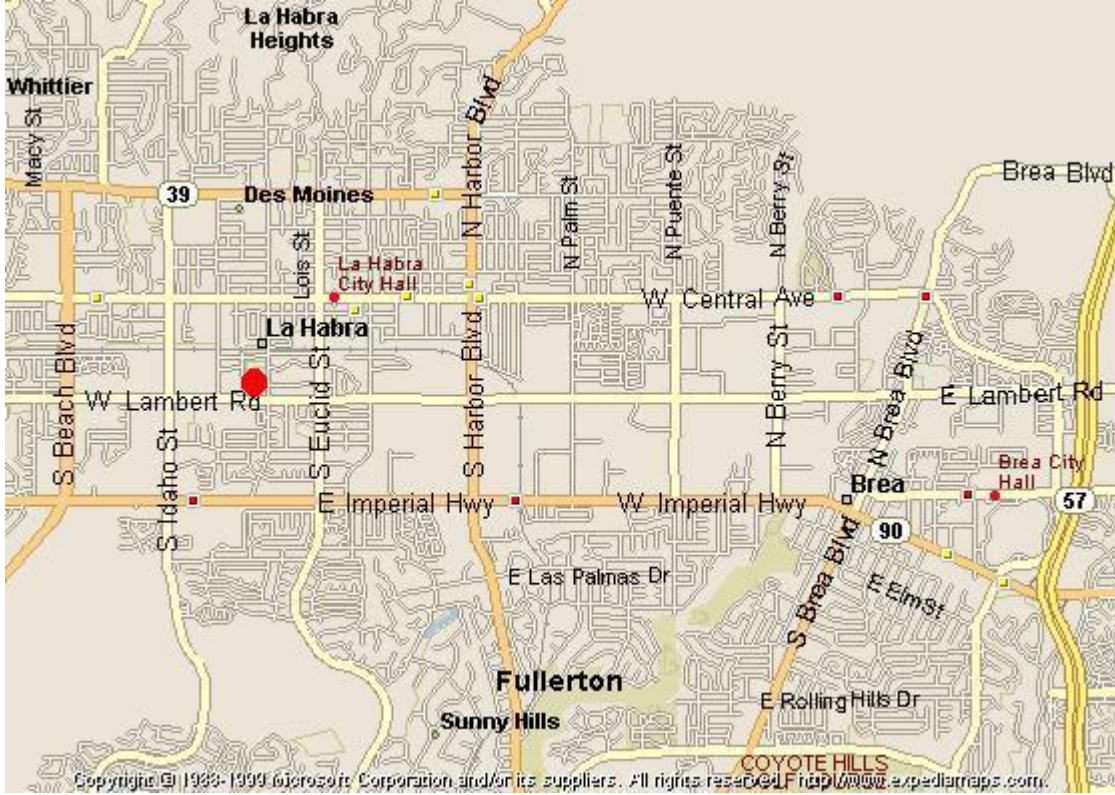
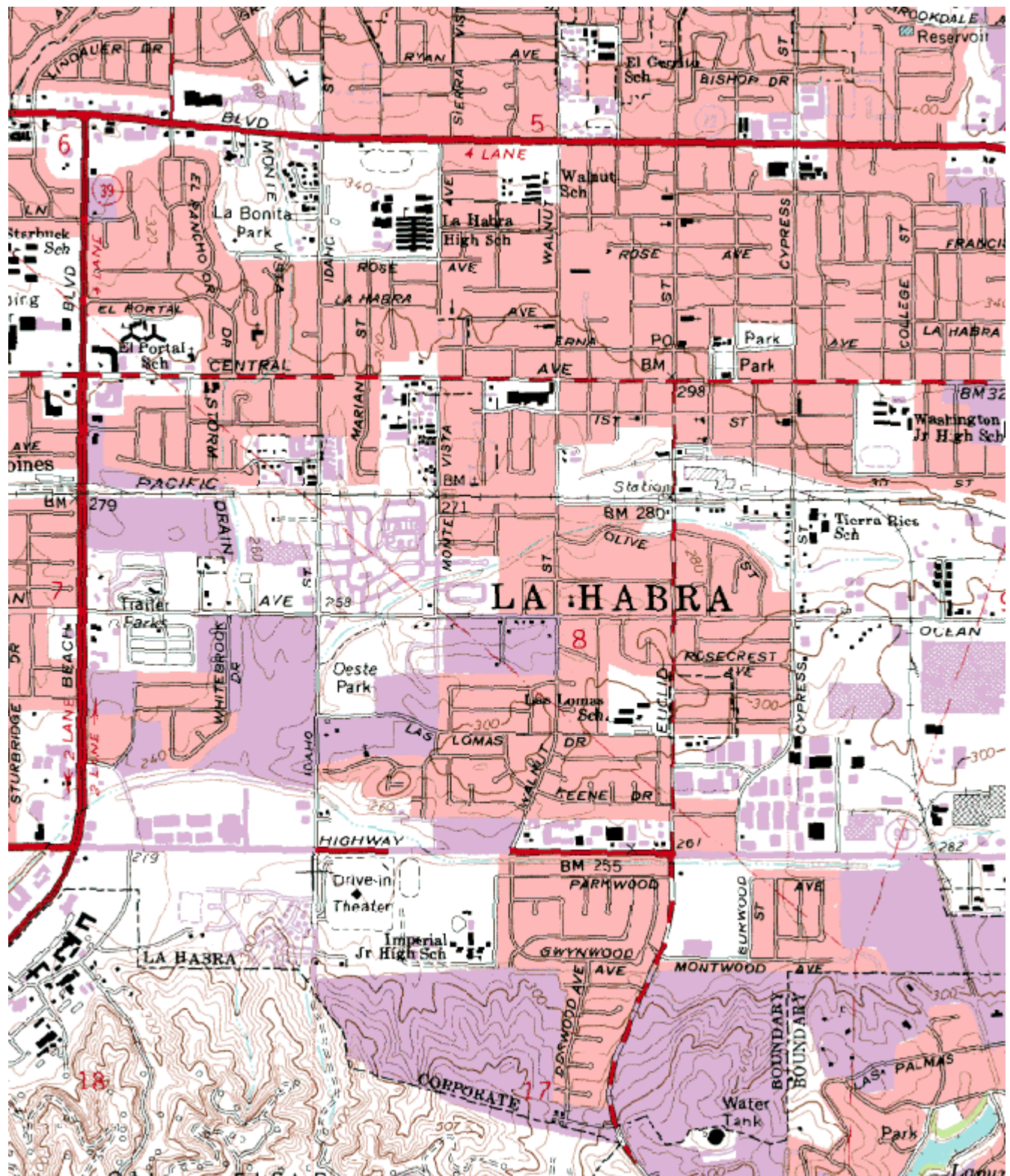


# South Coast AQMD Site Survey Report for La Habra

*Last updated May, 2011*



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code			
060595001	30177	08/60	<a href="#">South Coast AQMD (061)</a>			
Site Address		County	Air Basin	Latitude	Longitude	Elevation
621 W Lambert Rd La Habra, CA 90631		<a href="#">Orange</a>	<a href="#">South Coast</a>	33° 55' 30"N	117° 57' 09"W	82



# Site Survey Report

## Siting Information

Site Name: La Habra	Date: 5/24/11	State Code: 30177	AIRS Number: 060595001
Address: 621 W Lambert Rd La Habra, CA 90631	Latitude: 33° 55' 30"	Longitude: 117° 57' 09"	Elevation (m): 82
	Senior AQIS: Albert Dietrich	Site Technician: Tom Mac	Site Phone: (714) 870-1453
Operating Agency: South Coast AQMD			

## General Siting Conditions

<b>Station Temperature</b> Controlled: Yes Recorded: Yes	<b>Traffic</b> Description: Arterial Distance: 40 meters Count (Veh/Day): 66200	<b>Topography</b> Site: Level Region: Level	Predominant Wind Direction: SW
			Arc Air Flow (Deg): 360 Degrees
		<b>QA Manual</b> Approved: Yes	Manifold Clean: Yes
<b>Meteorology</b> Located With Instruments: Yes	<b>Non-vehicular Local Sources</b> Description: Refueling Distance: 28 Direction: NE	Agency: South Coast AQMD	Cleaning Schedule: 6 Months
		Urbanization: Suburban	Autocalibrator Type: Environics 100
		Ground Cover: Asphalt	Site Survey Complete: Yes
			Logbook Up To Date: Yes

## Action Items

--

## Comments

--

## Detailed Site Information

Site name	La Habra			
AQS ID (AIRS #)	060595001			
GIS coordinates	Latitude: 33° 55' 30" Longitude: 117° 57' 09"			
Location	La Habra City Yard			
Address	621 W Lambert Rd, La Habra, CA 90631			
County	Orange			
Distance to road	40 meters			
Traffic count	66200 veh/day			
Groundcover	Asphalt			
Representative area	31100-Los Angeles-Long Beach-Santa Ana, CA MSA			
Pollutant	Carbon Monoxide	Nitrogen Dioxide	Ozone	
Site type	SLAMS	SLAMS	SLAMS	
Monitor objective	Population Oriented	Population Oriented	Population Oriented	
Spatial scale	Neighborhood Scale	Urban Scale	Neighborhood Scale	
Instrument type	Primary	Primary	Primary	
Method code	N/A	N/A	N/A	
POC code	1	1	1	
Instrument manufacturer/model	Horiba APMA-360	Thermo 42i	Thermo 49i	
Serial #	576876071	CM08360036	0610116252	
Property #	0016211	0016724	116252	
Last calibration date	2/19/11	3/25/11	2/19/11	
Analysis method	Non dispersive infrared	Chemiluminescence	UV Photometric	
Start date	08/60	08/60	08/60	
Operation schedule	1:1	1:1	1:1	
Sampling season	All Year	All Year	All Year	
Probe height	5.3	5.3	5.3	
Distance from supporting structure	2.0	2.0	2.0	
Distance from obstructions on roof	N/A	N/A	N/A	
Distance from obstructions not on roof	N/A	N/A	N/A	
Distance from trees	3	3	3	
Distance to furnace or incinerator flue	N/A	N/A	N/A	
Distance between collocated monitors	N/A	N/A	N/A	
Unrestricted airflow	Yes	Yes	Yes	
Probe material	Teflon	Teflon	Teflon	
Residence time	6.9	7.5	7.5	
Will there be changes within the next 18 months?	Yes	Yes	Yes	
Is it suitable for comparison against the annual PM2.5?	N/A	N/A	N/A	

Frequency of flow rate verification for manual PM samplers audit	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers audit	N/A	N/A	N/A	
Frequency of one-point QC check (gaseous)	Nightly	Nightly	Nightly	
Date of last annual performance evaluation	8/26/10	8/26/10	8/26/10	
Dates of semi-annual flow rate audits for PM monitors	N/A	N/A	N/A	
	N/A	N/A	N/A	
Date of past year's PM2.5-PEP audit	N/A	N/A	N/A	
Date of past year's Pb-PEP audit	N/A	N/A	N/A	

**La Habra  
Site Photos**



**Looking North from the probe.**



**Looking East from the probe.**



**Looking South from the probe.**



**Looking West from the probe.**

**La Habra  
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.**