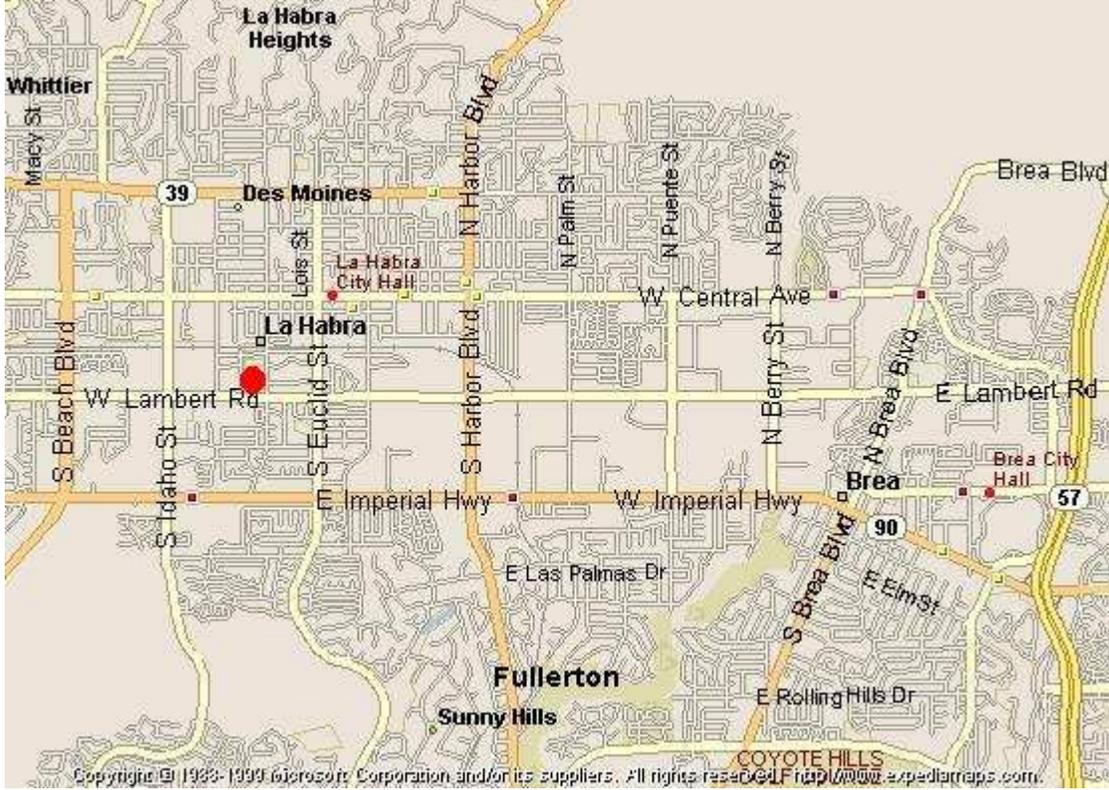
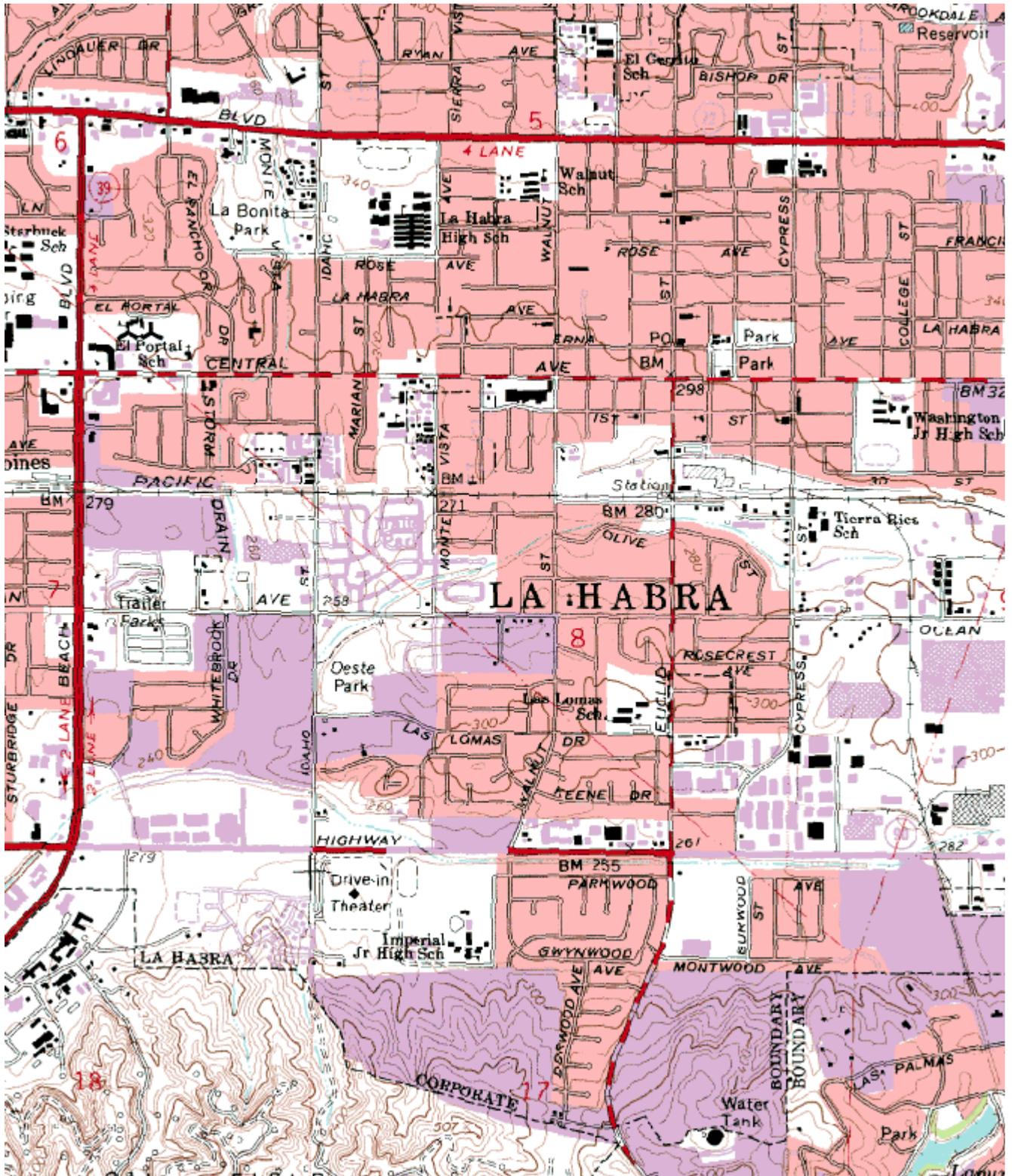


South Coast AQMD Site Survey Report for La Habra

Last updated March 2009



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



Site Survey Report

Siting Information

Site Name: La Habra	Date: 03/10/09	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: Robert Wimmer	Site Phone: (714) 870-1453
Operating Agency: South Coast AQMD			

General Siting Conditions

Station Temperature Controlled: Yes Recorded: No	Traffic Description: Residential Distance: 20 meters Count (Veh/Day): 10000	Topography Site: Level Region: Level	Predominant Wind Direction: SW Arc Air Flow (Deg): 360 Degrees Probe Last Cleaned: May 2008		
		Meteorology Located With Instruments: Yes	Non-vehicular Local Sources Description: None Distance: N/A Direction: N/A	QA Manual Approved: Yes Agency: South Coast AQMD	Manifold Clean: Yes Cleaning Schedule: 6 Months Autocalibrator Type: Environics 100
				Urbanization: Urban	Site Survey Complete: Yes
Ground Cover: Asphalt	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			
Dist. to road	100 meters			
Traffic count	1000 veh/day			
Groundcover	Asphalt			
PEP audit?	N/A			
NPAP audit?	11/07			
Flow audit?	05/07			
Representative Area	31100-Los Angeles-Long Beach-Santa Ana, CA MSA			
Pollutant	Carbon Monoxide	Nitrogen Dioxide	Ozone	
Monitor obj	REPRESENTATIVE CONCENTRATION	REPRESENTATIVE CONCENTRATION	REPRESENTATIVE CONCENTRATION	
Spatial scale	Neighborhood Scale	Urban Scale	Neighborhood Scale	
Sampling method	Horiba APMA-360	Thermo 42i	Thermo 49i	
Serial #	576876071	CM08360036	116252	4062
Property #	0016211	0016724	N/A	E000350
Last Calibration Date	12/16/08	12/23/08	01/08/09	12/17/08
Analysis method	N/A	N/A	N/A	
Start date	01/01/67	01/01/67	01/01/67	
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	4.5	4.5	4.5	
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	
Last Annual Performance Evaluation (gaseous)	05/09/07	05/09/07	05/09/07	
Last two semi-annual flow rate audits for PM monitors	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.