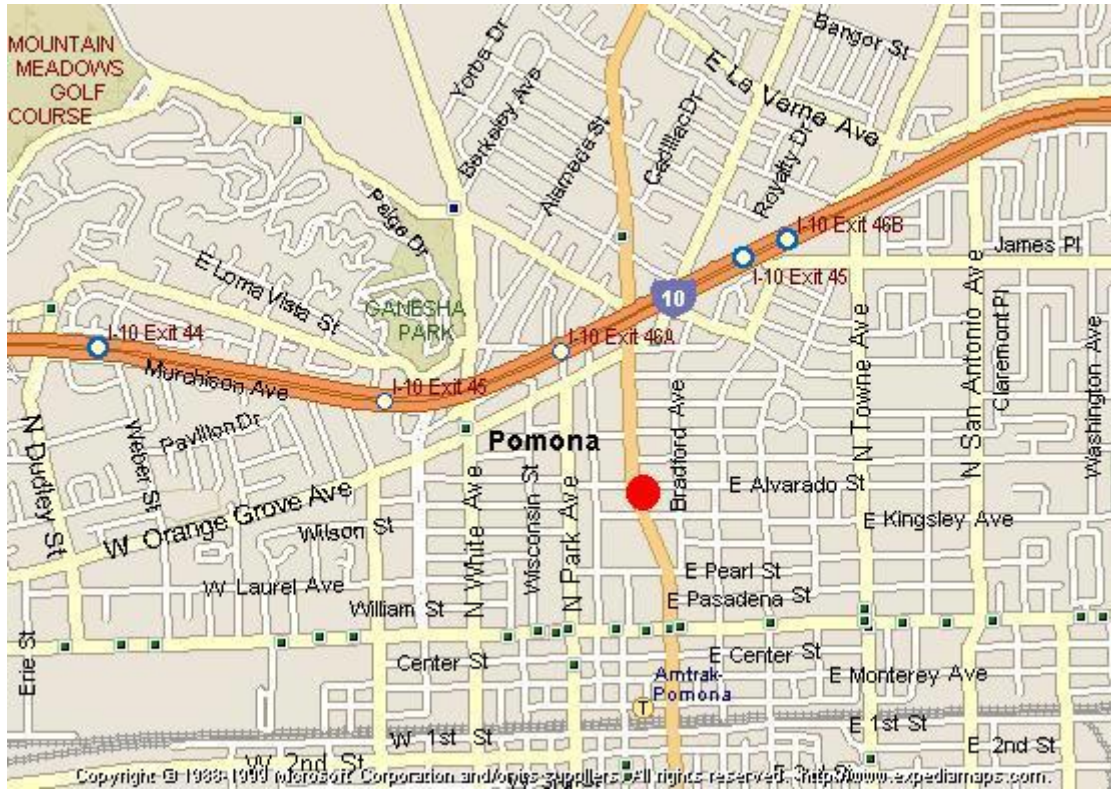


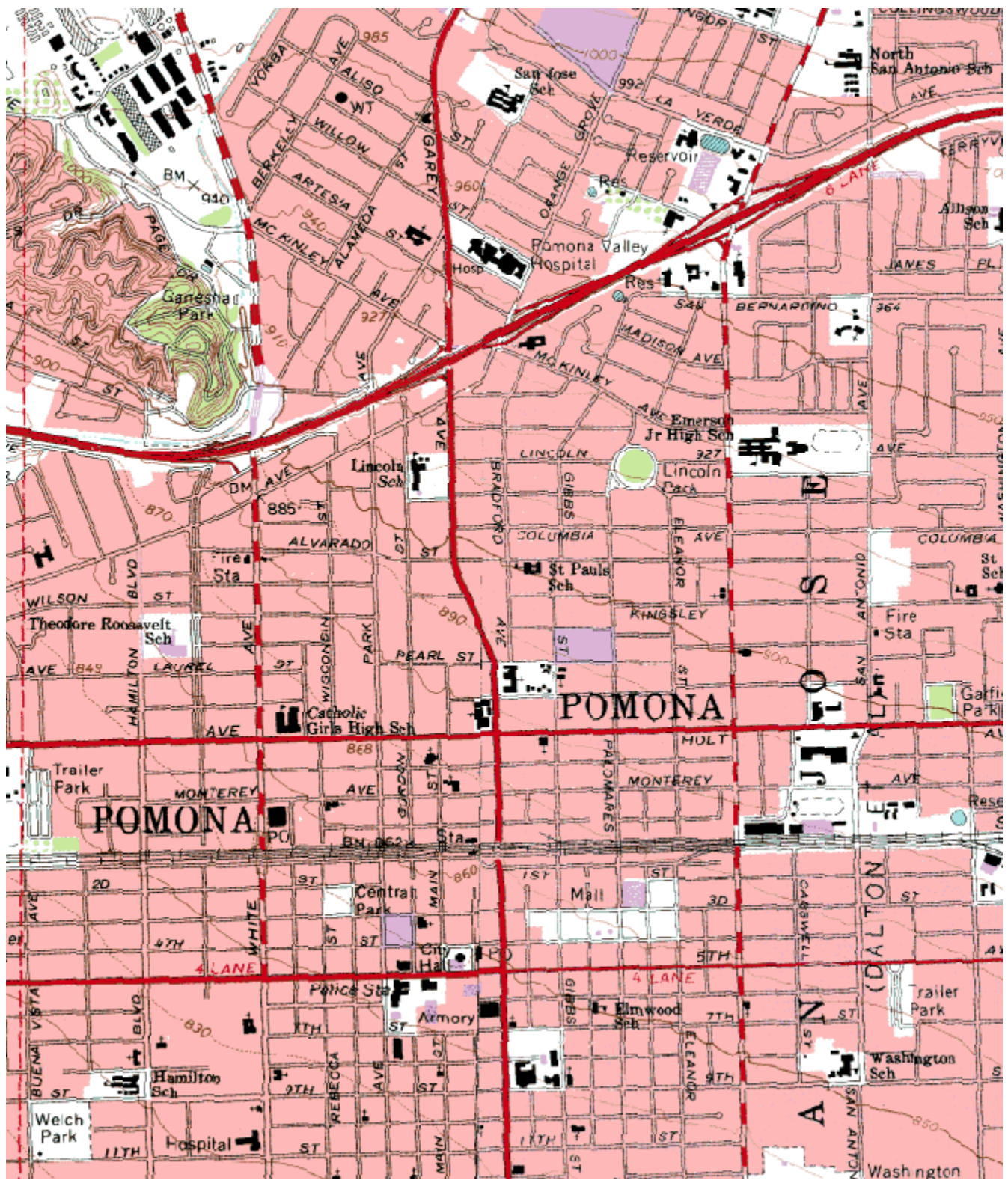
Quality Assurance Site Survey Report for Pomona

Last updated May, 2011



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371701	70075	06/65	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
924 N. Garey Ave Pomona, CA 91767	Los Angeles	South Coast	34° 04' 01"N	117° 45' 05"W	273



Site Survey Report

Siting Information

Site Name: Pomona	Date: 5/26/11	State Code: 70075	AIRS Number: 060371701
Address: 924 N. Garey Ave Pomona, CA 91767	Latitude: 34° 04' 01"	Longitude: 117° 45' 05"	Elevation (m): 273
	Senior AQIS: Keith Brown	Site Technician: Richard Rodgers	Site Phone: (909) 623-2718
Operating Agency: South Coast AQMD			

General Siting Conditions

Station Temperature Controlled: Yes Recorded: Yes	Traffic Description: Arterial Distance: 7 meters Count (Veh/Day): 25,000	Topography Site: Level Region: Level	Predominant Wind Direction: SW Arc Air Flow (Deg): 360 Degrees Probe Last Cleaned: 6/11		
		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: Envirionics 100
				Urbanization: Suburban	Site Survey Complete: Yes
Ground Cover: Asphalt	Logbook Up To Date: Yes				

Action Items

Comments

Detailed Site Information

Site name	Pomona			
AQS ID (AIRS #)	060371701			
GIS coordinates	Latitude: 34° 04' 01" Longitude: 117° 45' 05"			
Location	Store Front			
Address	924 N. Garey Ave, Pomona, CA 91767			
County	Los Angeles			
Distance to road	7 meters			
Traffic count	25000 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	Highest Concentration	
Spatial scale	Microscale	Middle Scale	Middle 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	API 200A	API/Teledyne 400E	
Serial #	576876076	247	519-S	
Property #	0015559	E000214	N/A	
Last calibration date	11/16/10	3/1/11	2/17/11	
Analysis method	Non dispersive infrared	Chemiluminescence	UV Photometric	
Start date	06/65	06/65	06/65	
Operation schedule	1:1	1:1	1:1	
Sampling season	All Year	All Year	All Year	
Probe height	7.0	8.2	7.4	
Distance from supporting structure	2.4	2.4	2.4	
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	N/A	N/A	N/A	
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	9.2	10.5	9.9	
Will there be changes within the next 18 months?	No	No	No	
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	3/2/11	3/2/11	3/2/11	
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	

**Pomona
Site Photos**



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Pomona
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.