

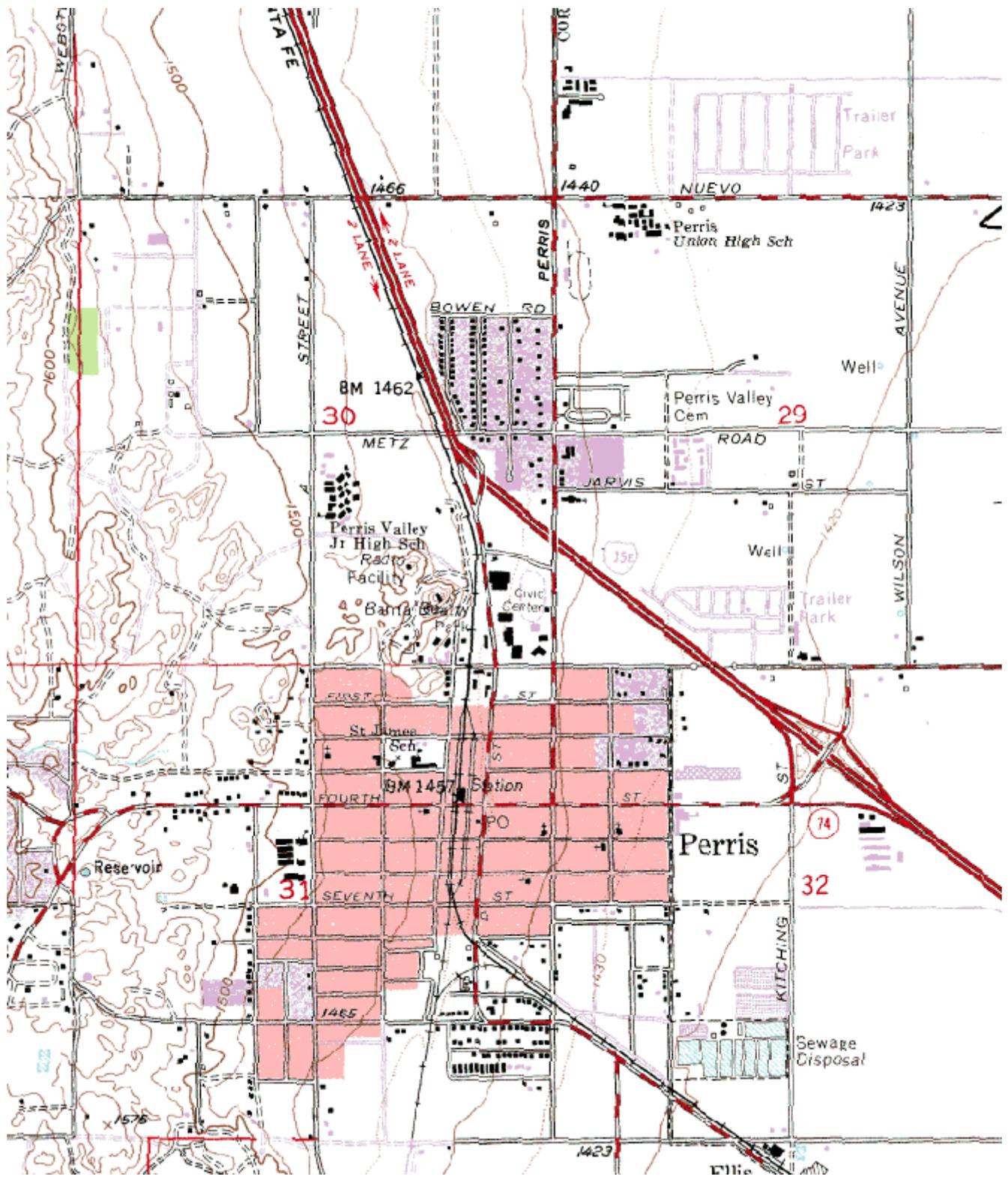
Quality Assurance Site Survey Report for Perris

Last updated May 2008



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060656001	33149	05/01/73	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
237 1/2 N D St Perris, CA 92570	Riverside	South Coast	33° 47' 20"	117° 13' 40"	442



Site Survey Report

Siting Information

Site Name: Perris	Date: 05/14/08	State Code: 33149	AIRS Number: 060656001
Address: 237 ½ N D St Perris, CA 92570	Latitude: 33° 47' 20"	Longitude: 117° 13' 40"	Elevation (m): 442
	Senior AQIS: Keith Brown	Site Technician: Twyla Miner	Site Phone: (951) 657-4745
Operating Agency: South Coast AQMD			

General Siting Conditions

Station Temperature Controlled: Yes Recorded: Yes	Traffic Description: Arterial Distance: 500 meters Count (Veh/Day): 3000	Topography Site: Level Region: Level	Predominant Wind Direction: SE Arc Air Flow (Deg): 360 Degrees Probe Last Cleaned: 05/08		
		Meteorology Located With Instruments: Yes	Non-vehicular Local Sources Description: None Distance: N/A Direction: N/A	QA Manual Approved: Yes Agency: South Coast ADMD	Manifold Clean: Yes Cleaning Schedule: 6 Months Autocalibrator Type: Sabio
				Urbanization: Suburban	Site Survey Complete: Yes
Ground Cover: Asphalt	Logbook Up To Date: Yes				

Action Items

Comments

Detailed Site Information

Site Name	Perris		
AQS ID (AIRS #)	060656001		
GIS coordinates	Latitude: 33° 47' 20" Longitude: 117° 13' 40"		
Location	Parking lot next to clinic		
Address	237 ½ N D St, Perris, CA 92570		
County	Riverside		
Dist. to road	500 meters		
Traffic count	3,000 veh/day		
Groundcover	Asphalt		
PEP audit?			
NPAP audit?	11/28/07		
Flow audit?	08/29/07		
Representative Area	40140-Riverside-San Bernardino-Ontario, CA MSA		
Pollutant	Ozone	PM10-SSI	
Monitor objective	REPRESENTATIVE CONCENTRATION	REPRESENTATIVE CONCENTRATION	
Spatial scale	Neighborhood Scale	Neighborhood Scale	
Sampling method	Thermo 49i	Sierra Andersen 1200	
Serial #	116257	1594 (C/N)	
Property #	N/A	3980	
Last Calibration Date	11/29/07	03/28/08	
Analysis method	N/A	Weighed by SCAQMD lab	
Start date	05/01/73	05/01/73	
Operation schedule	1:1	1:6	
Sampling season	All Year	All Year	
Probe height	3.5	3.5	
Distance from supporting structure	1.8	1.6	
Distance from obstructions on roof	N/A	N/A	
Distance from obstructions not on roof	N/A	N/A	
Distance from trees	N/A	N/A	
Distance to furnace or incinerator flue	N/A	N/A	
Distance between collocated monitors	N/A	N/A	
Unrestricted airflow	Yes	Yes	
Probe material	Teflon	N/A	
Residence time	< 20	N/A	
Will there be changes within the next 18 months?	Yes	Yes	
Is it suitable for comparison against the annual PM2.5?	N/A	N/A	

Frequency of flow rate verification for manual PM samplers audit	N/A	Monthly		
Frequency of flow rate verification for automated PM analyzers audit	N/A	N/A		
Frequency of one-point QC check (gaseous)	Nightly	N/A		
Last Annual Performance Evaluation (gaseous)	08/29/07	N/A		
Last two semi-annual flow rate audits for PM monitors	N/A	05/07, 11/07		

**Perris
Site Photos**



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Perris
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.