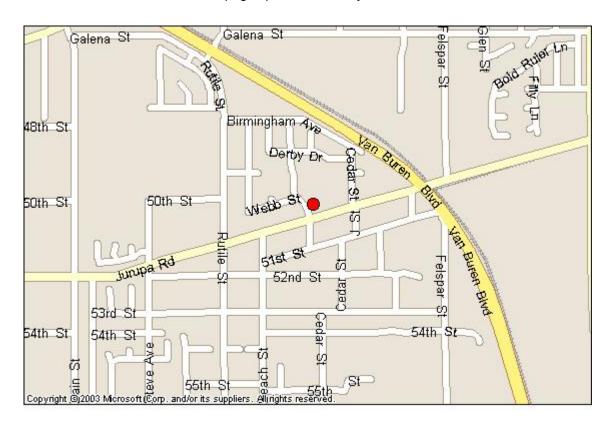
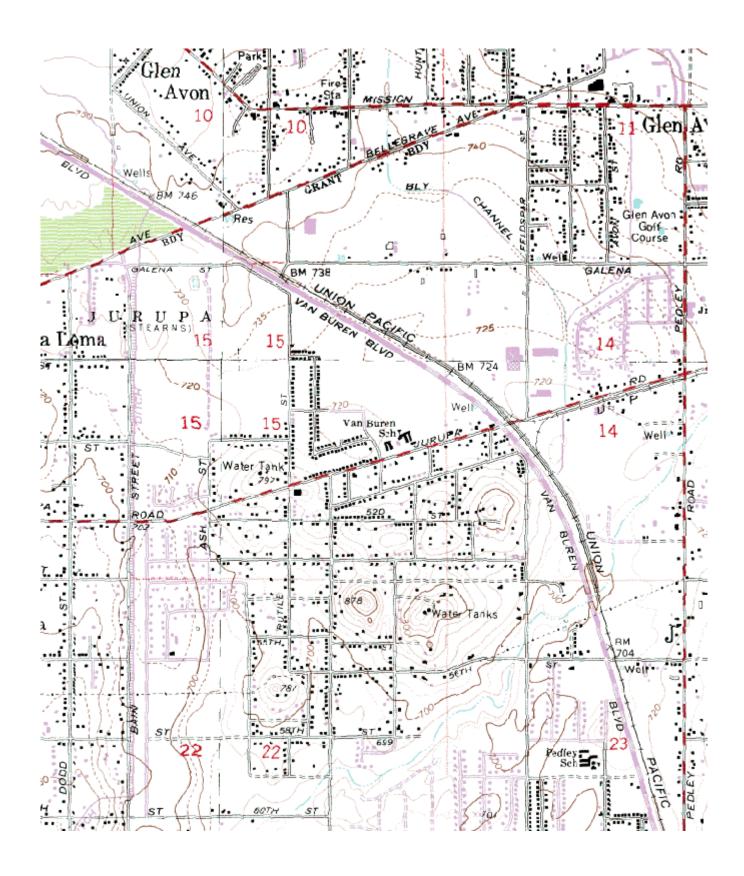
Quality Assurance Site Information for Mira Loma-Van Buren

This page updated February 10, 2005



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060658005	33165	10/25/05	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
5130 Poinsettia Place, Riverside CA	Riverside	South Coast	33° 59' 47"	117° 29' 33"	231



Site Survey Report

Siting Information

Site Name: Mira Loma-Van Buren	Audit Date: 2006-08-15	ARB Number: 33165	AIRS Number: 060658005
Address: 5130 Poinsettia Place	Latitude: 33° 59' 47"	Longitude: 117° 29' 33"	Elevation (m): 231
Riverside, CA	Auditors: Dustin Goto Charles Pearson	Site Technician: Don Jacobs	Site Phone:
Operating Agency: South Coast AQMD		Site Report: Yes	Site Photos: Yes

General Siting Conditions

Station Temperature	Traffic	Topography	Predominant Wind Direction: Southwest
Controlled: Yes Description: Residential		Site: Level	Arc Air Flow (Deg): 360 Degrees
Recorded: Yes	Distance: 10 meters	Region: Level	Probe Clean: Yes
Inside Temp: 25 Degrees Celsius Count (Veh/Day): 1500		QA Manual	Manifold Clean: Yes
Meteorology	Non-vehicular Local Sources	Approved: Yes	Cleaning Schedule: Annually
Located With Instruments: Yes	Description: None	Agency: South Coast	Autocalibrator Type: Environics 9100
Shadowing: No	Distance: N/A	Urbanization: Suburban	Site Survey Complete: Yes
Boom Orientation (Deg): N/A Temp(Motor/Natural): Motor	Direction: N/A	Ground Cover: Dirt	Logbook Up To Date: Yes

Action Items

Comments

Site Survey Report (Cont.)

Monitor Type	Carbon Monoxide	Nitrogen Dioxide	Ozone	PM10-SSI
Manufacturer/Model	Horiba APMA-360	API 200A	API/Teledyne 400	Andersen 1200
Serial Number	0016512	E000081	0016586	50953
POC				
Data For Record?	Yes	Yes	Yes	Yes
Purpose				
Objective				
Scale				
Height Above Ground	4.3	4.3	4.3	2.5
Height Above Platform	2.5	2.5	2.5	1.5
Sampler Spacing				
Current Manual Available?	Yes	Yes	Yes	Yes
Instrument Log Up-to-date?	Yes	Yes	Yes	Yes
In-line Filter Change Date	2006-08-09	2006-08-09	2006-08-09	
Cal. Gas Cert. Date	2005-07-06	2005-07-06		
Calibration Current?	Yes	Yes	Yes	Yes
Calibration Date	2006-08-10	2005-11-01	2006-08-04	2006-06-06
Cal. Equipment Cert. Date	2005-11-04	2005-11-04	2006-06-27	Not Available
Obstacle Description	None	None	None	None
Distance to Obstacle	-	-	-	-
Height Above Inlet	-	-	-	-
Distance to Walls, etc.	-	-	-	-
Distance to Dripline	-	-	-	-
Dominant Influence	Industrial	Industrial	Industrial	Vehicular
Residence Time (sec)	13.9	14.9	14.5	

Site Survey Report (Cont.)

Monitor Type	BAM-PM2.5
Manufacturer/Model	MetOne BAM1020
Serial Number	0016565
POC	
Data For Record?	Yes
Purpose	
Objective	
Scale	
Height Above Ground	4.3
Height Above Platform	2.5
Sampler Spacing	
Current Manual Available?	Yes
Instrument Log Up-to-date?	Yes
In-line Filter Change Date	
Cal. Gas Cert. Date	
Calibration Current?	Yes
Calibration Date	2006-05-16
Cal. Equipment Cert. Date	Not Available
Obstacle Description	None
Distance to Obstacle	-
Height Above Inlet	-
Distance to Walls, etc.	-
Distance to Dripline	-
Dominant Influence	Vehicular
Residence Time (sec)	