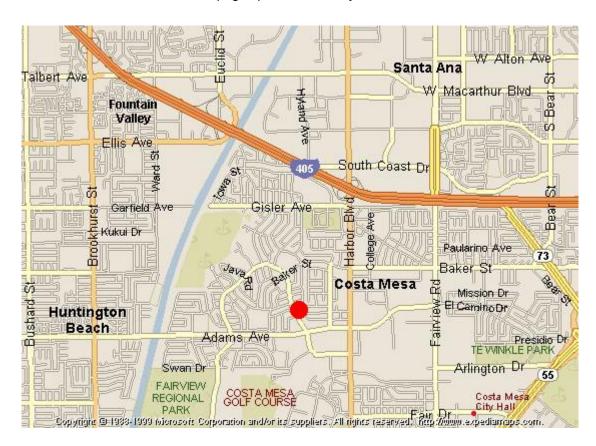
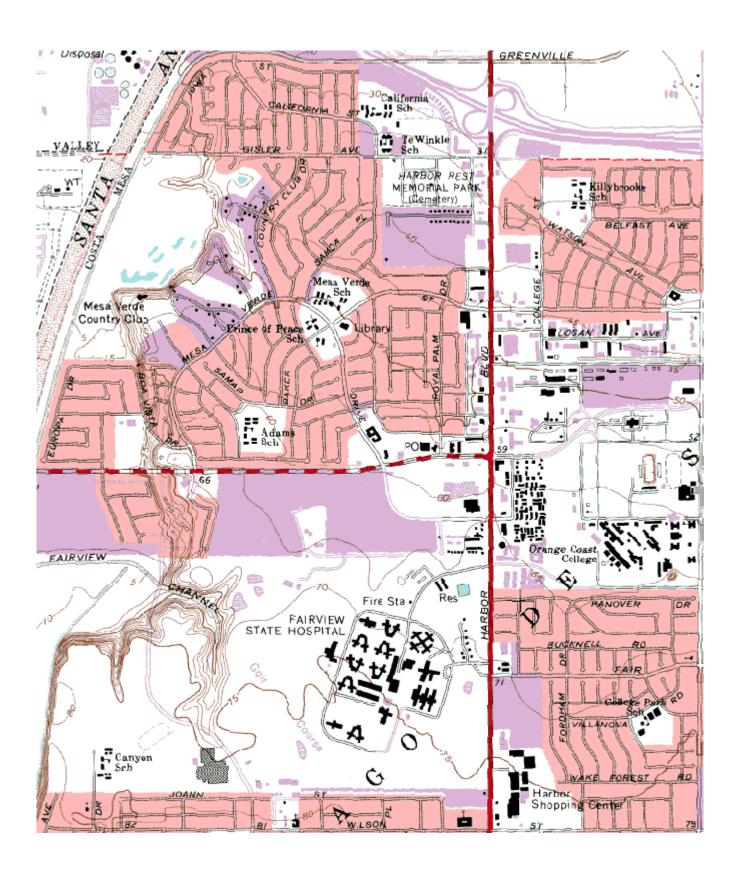
Quality Assurance Site Information for Costa Mesa-Mesa Verde Drive

This page updated February 10, 2005



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060591003	30195	11/1/89	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
2850 Mesa Verde Dr East, Costa Mesa CA 92626	Orange	South Coast	33° 40' 26"	117° 55' 33"	82



Site Survey Report

Siting Information

Site Name: Costa Mesa-Mesa Verde Drive	Audit Date: 2005-08-31	ARB Number: 30195	AIRS Number: 060591003
Address: 2850 Mesa Verde Dr East	Latitude: 33° 40' 26"	Longitude: 117° 55' 33"	Elevation (m): 82
Costa Mesa, CA 92626	Auditors: Long Liu Alvin Danque	Site Technician: Charles Decker	Site Phone:
Operating Agency: South Coast AQMD		Site Report: Yes	Site Photos: Yes

General Siting Conditions

Station Temperature	Traffic	Topography	Predominant Wind Direction: West	
Controlled: Yes	Description: Residential	Site: level	Arc Air Flow (Deg): 360 Degrees	
Recorded: Yes	Distance: 20 meters Region: level		Probe Clean: Yes	
Inside Temp: 25 Degrees Celsius	Count (Veh/Day): 1000	QA Manual	Manifold Clean: Yes	
Meteorology	Meteorology Non-vehicular Local Sources		Cleaning Schedule: As needed	
Located With Instruments: Yes	Description:	Agency: South Coast AQMD	Autocalibrator Type: Environics 100	
Shadowing: No	Distance: 0 meters	Urbanization: Suburban	Site Survey Complete: Yes	
Boom Orientation (Deg): N/A	Direction:	Ground Cover: gravel	Logbook Up To Date: Yes	
Temp(Motor/Natural):	255	graver		

Action Items

Comments

Site Survey Report (Cont.)

Monitor Type	Carbon Monoxide	Sulfur Dioxide	Nitrogen Dioxide	Ozone
Manufacturer/Model	Horiba APMA-360	Monitor Labs 8850	API 200	API/Teledyne 400
Serial Number	16505	0009956	E000216	530S
POC	1	1	1	1
Data For Record?	Yes	Yes	Yes	Yes
Purpose				
Objective				
Scale				
Height Above Ground	5.0	5.0	5.0	5.0
Height Above Platform	2.0	2.0	2.0	2.0
Sampler Spacing				
Current Manual Available?	Yes	Yes	Yes	Yes
Instrument Log Up-to-date?	Yes	Yes	Yes	Yes
In-line Filter Change Date	2005-08-30	2005-08-30	2005-08-30	2005-08-30
Cal. Gas Cert. Date	2002-07-19	2002-07-19	2002-07-19	
Calibration Current?	Yes	Yes	Yes	Yes
Calibration Date	2005-03-29	2005-04-07	2005-04-05	2005-06-25
Cal. Equipment Cert. Date	2005-02-10	2005-02-10	2005-02-10	2005-04-13
Obstacle Description	None	None	None	None
Distance to Obstacle	<u> </u>	-	-	-
Height Above Inlet	-	-	-	-
Distance to Walls, etc.	-	-	-	-
Distance to Dripline	-	-	-	-
Dominant Influence	Vehicular	Vehicular	Vehicular	Vehicular
Residence Time (sec)	8.2	11.7	10.8	8.5