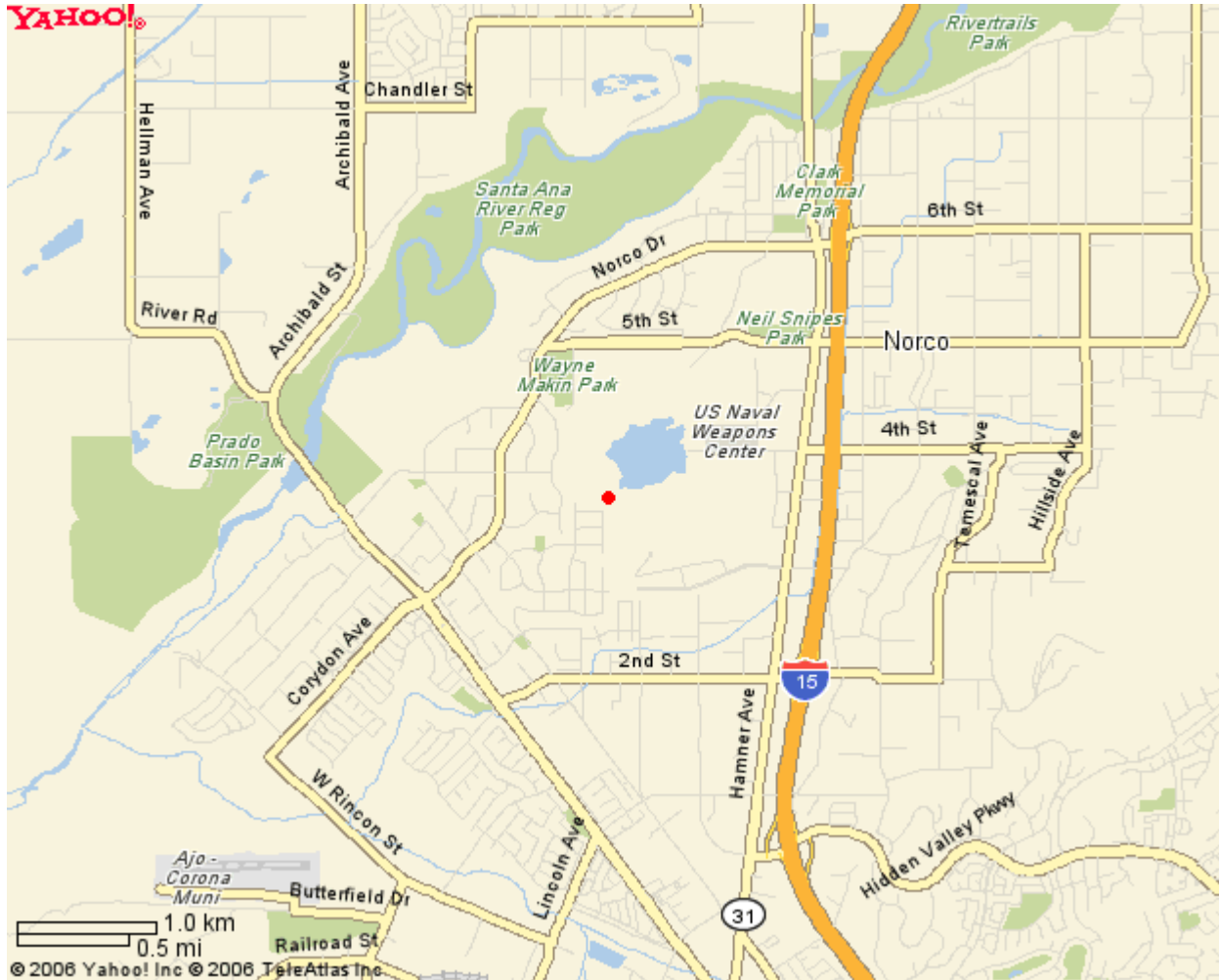


Quality Assurance Site Survey Report for Norco

Last updated May, 2011



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060650003	33155	12/80	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
USNSWC Corona Division Norco, CA 92860	Riverside	South Coast	33° 15' 17"N	117° 34' 21"W	197

Site Survey Report

Siting Information

Site Name: Norco	Date: 5/26/11	State Code: 33155	AIRS Number: 06065003
Address: USNSWC Corona Division Norco, CA 92860	Latitude: 33° 15' 17"	Longitude: 117° 34' 21"	Elevation (m): 197
	Senior AQIS: Keith Brown	Site Technician: Twyla Miner	Site Phone: N/A
Operating Agency: South Coast AQMD			

General Siting Conditions

Station Temperature Controlled: No Recorded: No	Traffic Description: Military res. Distance: 25 Count (Veh/Day): < 500	Topography Site: Level Region: Rolling Hills	Predominant Wind Direction: SW
		QA Manual Approved: Yes Agency: South Coast AQMD	Arc Air Flow (Deg): 360
			Probe Last Cleaned Date: N/A
Meteorology Located With Instruments: No	Non-vehicular Local Sources Description: None Distance: N/A Direction: N/A	Manifold Clean: N/A	Cleaning Schedule: N/A
		Urbanization: Rural / Suburban	Autocalibrator Type: N/A
		Ground Cover: weeds	Site Survey Complete: Yes Logbook Up To Date: Yes

Action Items

Comments

Detailed Site Information

Site name	Norco			
AQS ID (AIRS #)	06065003			
GIS coordinates	Latitude: 33° 15' 17" Longitude: 117° 34' 21"			
Location	Storage Yard			
Address	USNSWC Corona Division, Norco, CA 92860			
County	Riverside			
Distance to road	25			
Traffic count	< 500			
Groundcover	Weeds			
Representative area	40140-Riverside-San Bernardino-Ontario, CA MSA			
Pollutant	PM10-SSI			
Site type	SLAMS			
Monitor objective	Population Oriented			
Spatial scale	Neighborhood Scale			
Instrument type	Primary			
Method code	N/A			
POC code	1			
Instrument manufacturer/model	GMW 1200			
Serial #	53055			
Property #	10378/ (1570)			
Last calibration date	12/15/10			
Analysis method	Gravimetric			
Start date	12/80			
Operation schedule	1:6			
Sampling season	All Year			
Probe height	2.6			
Distance from supporting structure	N/A			
Distance from obstructions on roof	N/A			
Distance from obstructions not on roof	N/A			
Distance from trees	N/A			
Distance to furnace or incinerator flue	N/A			
Distance between collocated monitors	N/A			
Unrestricted airflow	Yes			
Probe material	N/A			
Residence time	N/A			
Will there be changes within the next 18 months?	No			
Is it suitable for comparison against the annual PM2.5?	N/A			

Frequency of flow rate verification for manual PM samplers audit	Monthly			
Frequency of flow rate verification for automated PM analyzers audit	N/A			
Frequency of one-point QC check (gaseous)	N/A			
Date of last annual performance evaluation	N/A			
Dates of semi-annual flow rate audits for PM monitors	6/3/10			
	12/20/10			
Date of past year's PM2.5-PEP audit	N/A			
Date of past year's Pb-PEP audit	Scheduled			