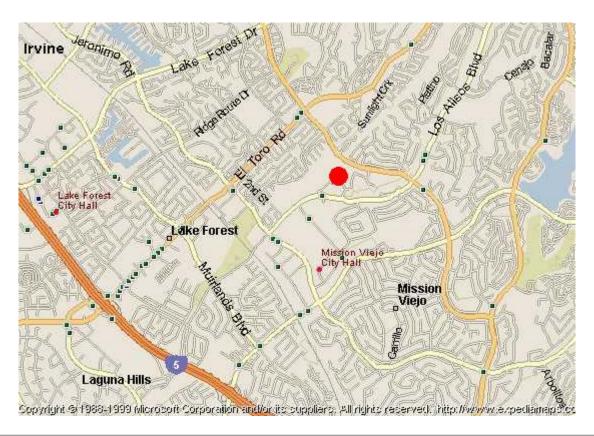
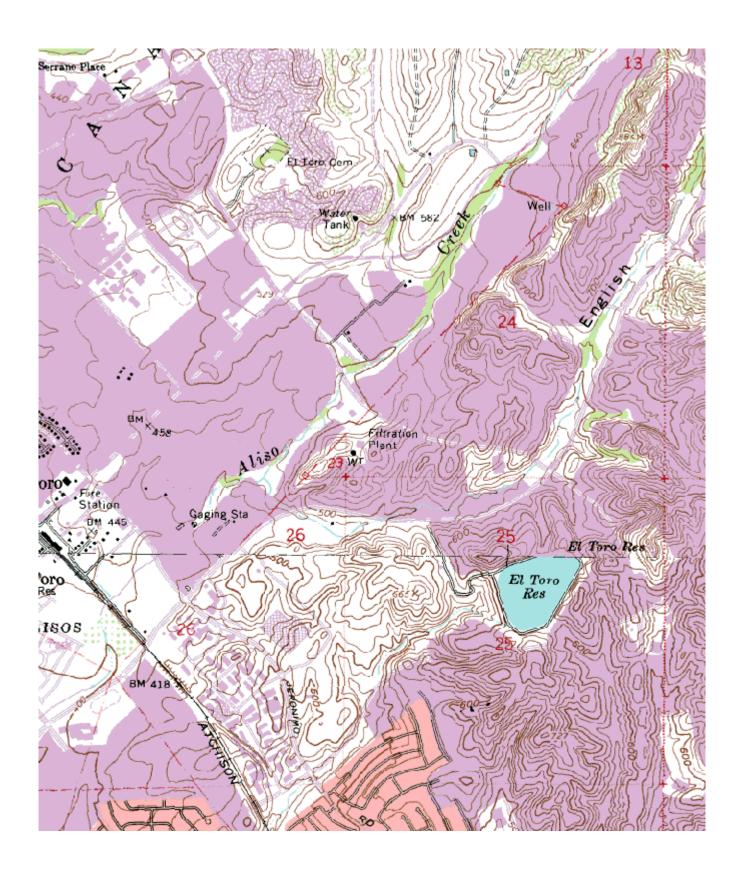
Quality Assurance Site Information for Mission Viejo

This page updated February 10, 2005



| AIRS Number | ARB Number | Site Start Date | Reporting Agency and Agency Code |
|-------------|------------|-----------------|----------------------------------|
| 060592022 | 30002 | 1/1/99 | South Coast AQMD (061) |

| Site Address | County | Air Basin | Latitude | Longitude | Elevation |
|---|--------|-------------|-------------|--------------|-----------|
| 26081 Via Pera, Mission Viejo CA 92691 | Orange | South Coast | 33° 37' 49" | 117° 40' 30" | 180 |



Site Survey Report

Siting Information

| Site Name: Mission Viejo | Audit Date: 2006-12-07 | ARB Number: 30002 | AIRS Number: 060592022 |
|--|-----------------------------------|--------------------------|------------------------|
| Address: 26081 Via Pera Mission Viejo, CA 92691 | Latitude: 33° 37' 49" | Longitude: 117° 40' 30" | Elevation (m): 180 |
| | Auditors: Dustin Goto Long Liu | Site Technician: Tom Mac | 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: Arterial | Site: Hilly | Arc Air Flow (Deg): 360 Degrees |
| Recorded: Yes | Distance: 200 meters | Region: Hilly | Probe Clean: N/A |
| Inside Temp: 0 Degrees Celsius | Count (Veh/Day): 42400 | QA Manual | Manifold Clean: N/A |
| Meteorology | Non-vehicular Local Sources | Approved: Yes | Cleaning Schedule: N/A |
| Located With Instruments: Yes | Description: None | Agency: South Coast AQMD | Autocalibrator Type: Environics 100 |
| Shadowing: No | Distance: N/A | Urbanization: Suburban | Site Survey Complete: Yes |
| Boom Orientation (Deg): 345 Temp(Motor/Natural): Natural | Direction: N/A | Ground Cover: Asphalt | Logbook Up To Date: Yes |

Action Items

| | Comments | |
|--|----------|--|
| | | |
| | | |

Site Survey Report (Cont.)

| Monitor Type | PM10-SSI | PM2.5 | PM2.5 |
|----------------------------|----------------------|----------------------------|---------------|
| Manufacturer/Model | Sierra Anderson 1200 | Sierra Anderson RAAS PM2.5 | Andersen 300 |
| Serial Number | 1503 | 00343 | 00343 |
| POC | 1 | 1 | 1 |
| Data For Record? | Yes | Yes | Yes |
| Purpose | | | |
| Objective | | | |
| Scale | | | |
| Height Above Ground | 4.0 | 4.0 | 4.0 |
| Height Above Platform | 1.9 | 1.9 | 1.9 |
| Sampler Spacing | | | |
| Current Manual Available? | Yes | Yes | Yes |
| Instrument Log Up-to-date? | Yes | Yes | Yes |
| In-line Filter Change Date | | | |
| Cal. Gas Cert. Date | | | |
| Calibration Current? | Yes | Yes | Yes |
| Calibration Date | 2006-11-09 | 2006-11-21 | 2006-12-08 |
| Cal. Equipment Cert. Date | Not Available | Not Available | Not Available |
| Obstacle Description | None | None | None |
| Distance to Obstacle | - | - | - |
| Height Above Inlet | - | - | - |
| Distance to Walls, etc. | - | - | - |
| Distance to Dripline | - | - | - |
| Dominant Influence | Residential | Vehicular | Vehicular |
| Residence Time (sec) | | | |