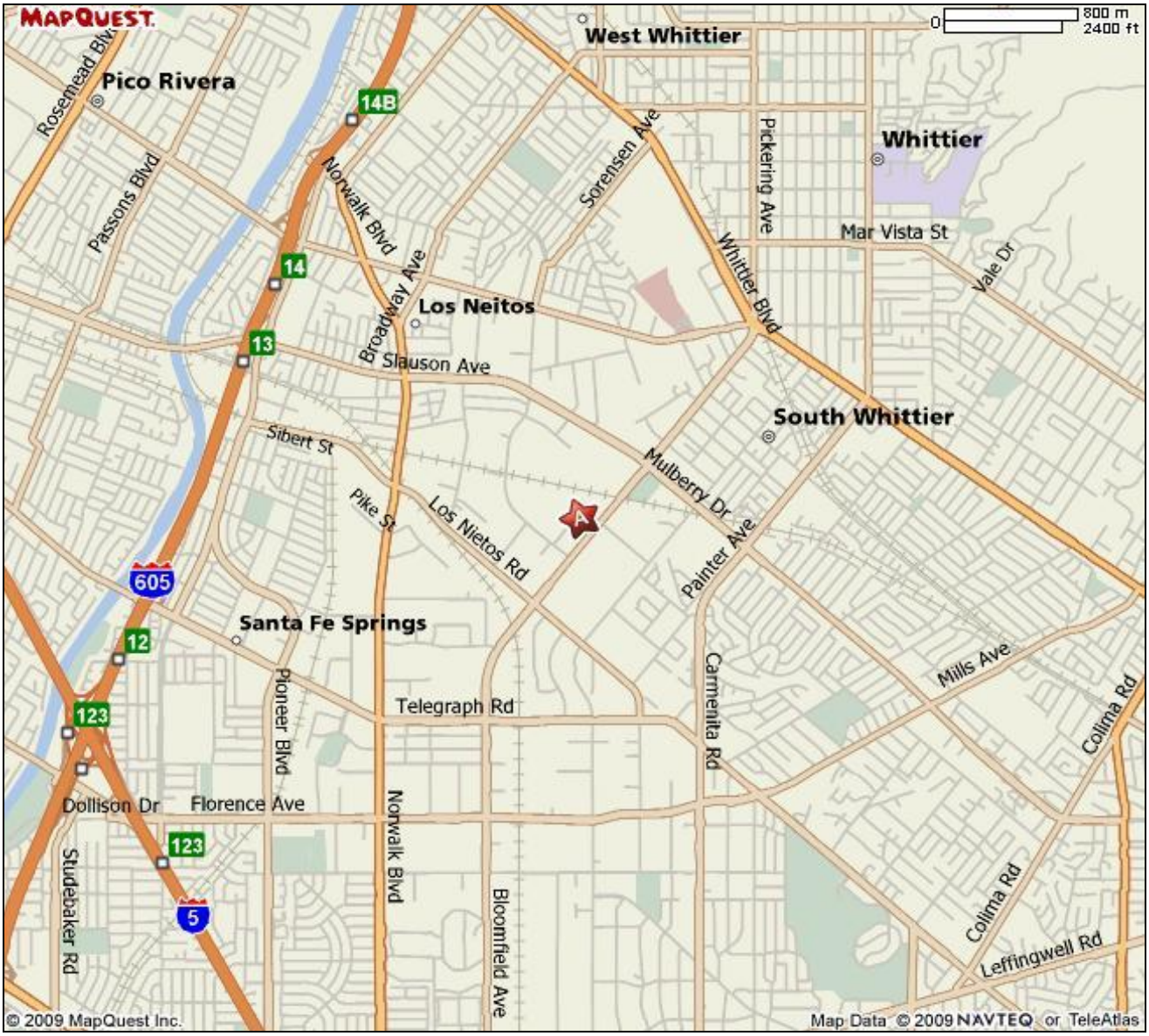
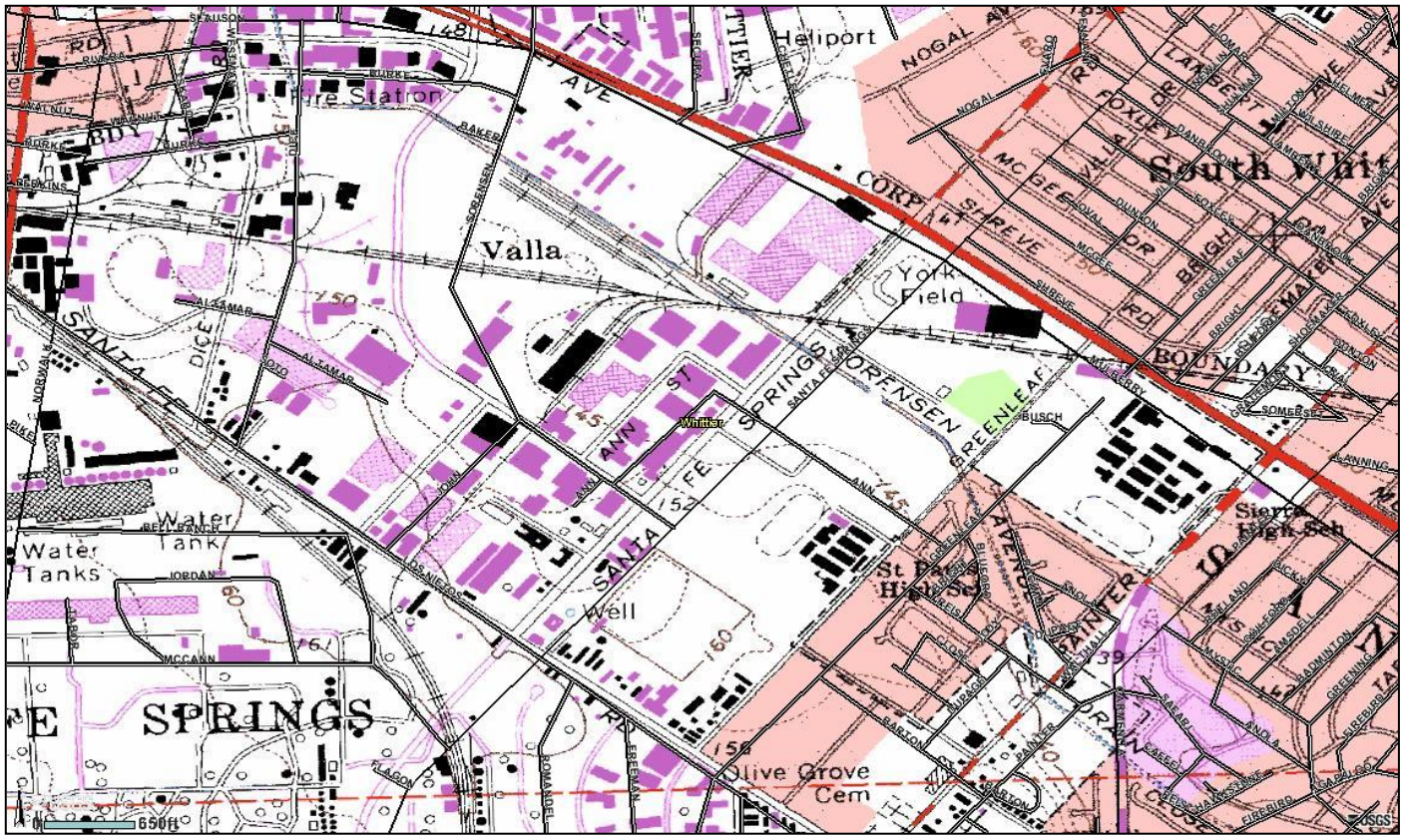
# South Coast AQMD
# Site Survey Report for Uddeholm (Trojan Battery)

*Last updated: May 7, 2020*




| AQS ID | ARB Number | Site Start Date | Reporting Agency and Agency Code |
|---|---|---|---|
| 060371403 | 70045 | 11/26/1992 | South Coast AQMD (0972) |

| Site Address | County | Air Basin | Latitude | Longitude | Elevation |
|---|---|---|---|---|---|
| 9440 Ann Street<br>Santa Fe Springs, CA 90670 | Los Angeles | South Coast | 33° 57' 18"N | 118° 03' 21"W | 44 m |


Heliport
Fire Station
Valla
York Field
South Whit
Water Tank
Water Tanks
Well
St Paul's High Sch
Sierra High Sch
Olive Grove Cem
SPRINGS
SANTA FE
ORENSEN
GREENLEAF
BOUNDARY
NOGAL
SHREVE
MCGEE
FOXLEY
LAMBERT
ALTAMAR
DICE
ANN ST
BUSCH
MULBERRY
SOMERSET
PAINTER
BARTON
FLAGON
ROMANDEL
FREEMAN
MCCANN
JORDAN
BELL RANCH
SEQUOIA
SORENSEN
BAKER
BURKE
WALNUT
SLAUSON
NORWALK
PIKE
650ft
USGS

# Detailed Site Information

| | |
|---|---|
| Local site name | Uddeholm (Trojan Battery) |
| AQS ID | 060371403 |
| GPS coordinates (decimal degrees) | Latitude: 33° 57’ 18” Longitude: 118° 03' 21' |
| Street Address | 9440 Ann Street, Santa Fe Springs, CA 90670 |
| County | Los Angeles |
| Distance to roadways (meters) | 60 |
| Traffic count (AADT, year) | 30,000 / 2012 |
| Groundcover (e.g. asphalt, dirt, sand) | Asphalt |
| Representative statistical area name (i.e. MSA, CBSA, other) | 31080-Los Angeles-Long Beach-Anaheim MSA |

| | | | | |
|---|---|---|---|---|
| Pollutant, POC | Lead, 1 | | | |
| Primary / QA Collocated / Other | Primary | | | |
| Parameter code | 14129 | | | |
| Basic monitoring objective(s) | NAAQS | | | |
| Site type(s) | Source Oriented | | | |
| Monitor (type) | SLAMS | | | |
| Network affiliation | N/A | | | |
| Instrument manufacturer and model | Tisch+ TSP | | | |
| Method code | 110 | | | |
| FRM/FEM/ARM/ other | FRM | | | |
| Collecting Agency | South Coast AQMD | | | |
| Analytical Lab (i.e., weigh lab, toxics lab, other) | South Coast AQMD | | | |
| Reporting Agency | South Coast AQMD | | | |
| Spatial scale (e.g. micro, neighborhood) | Micro | | | |
| Monitoring start date (MM/DD/YYYY) | 11/26/1992 | | | |
| Current sampling frequency (e.g.1:3, continuous) | 1:6 | | | |
| Calculated sampling frequency (e.g. 1:3/1:1) | 1:6 | | | |
| Sampling season (MM/DD-MM/DD) | 01/01-12/31 | | | |
| Probe height (meters) | 3.6 | | | |
| Distance from supporting structure (meters) | 2.4 | | | |
| Distance from obstructions on roof (meters) | N/A | | | |

| | | | | |
|---|---|---|---|---|
| Distance from obstructions not on roof (meters) | N/A | | | |
| Distance from trees (meters) | N/A | | | |
| Distance to furnace or incinerator flue (meters) | N/A | | | |
| Distance between collocated monitors (meters) | N/A | | | |
| Unrestricted airflow (degrees) | 360° | | | |
| Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon) | N/A | | | |
| Residence time for reactive gases (seconds) | N/A | | | |
| Will there be changes within the next 18 months? (Y/N) | No | | | |
| Is it suitable for comparison against the annual PM2.5? (Y/N) | N/A | | | |
| Frequency of flow rate verification for manual PM samplers | Monthly | | | |
| Frequency of flow rate verification for automated PM analyzers | N/A | | | |
| Frequency of one-point QC check for gaseous instruments | N/A | | | |
| Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY) | N/A | | | |
| Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY) | 05/22/2019, 12/10/2019 | | | |

# Uddeholm (Trojan Battery)
# Site Photos

**Looking North from the probe**

**Looking East from the probe.**

**Looking South toward the probe.**

**Looking West from the probe**