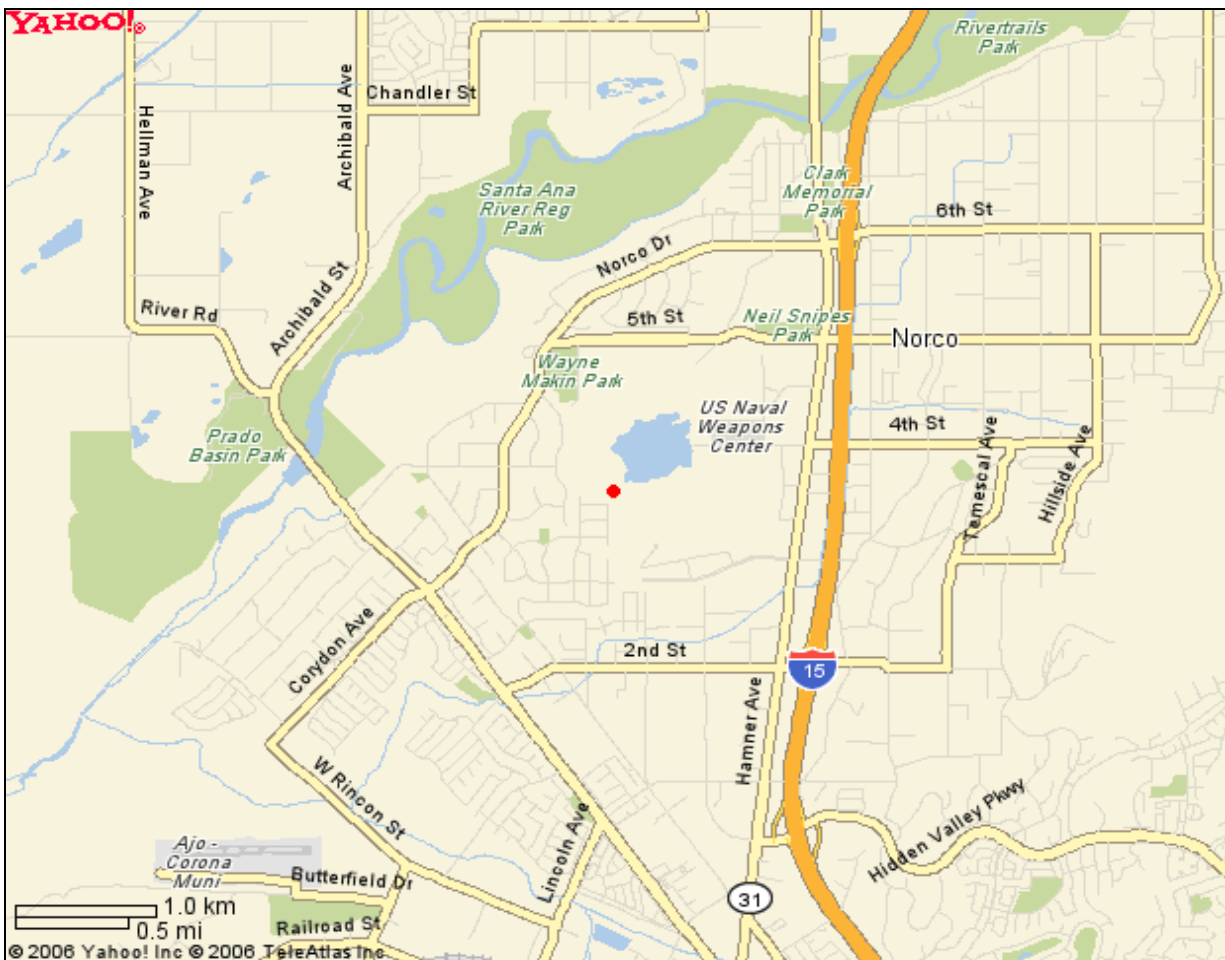


South Coast AQMD Site Survey Report for Norco

Last updated: May 19, 2022



| AQS ID | ARB Number | Site Start Date | Reporting Agency and Agency Code |
|-----------|------------|-----------------|----------------------------------|
| 060650003 | 33155 | 12/1980 | South Coast AQMD (0972) |

| Site Address | County | Air Basin | Latitude | Longitude | Elevation |
|---|-----------|-------------|--------------|---------------|-----------|
| USNSWC Corona Division Norco, CA 92860 | Riverside | South Coast | 33° 55' 17"N | 117° 34' 21"W | 197 |

Detailed Site Information

| | | | | |
|---|--|--|--|--|
| Local site name | Norco | | | |
| AQS ID | 06065003 | | | |
| GPS coordinates (decimal degrees) | Latitude: 33° 55' 17" Longitude: 117° 34' 21" | | | |
| Street Address | USNSWC Corona Division, Norco, CA 92860 | | | |
| County | Riverside | | | |
| Distance to roadways (meters) | 25 | | | |
| Traffic count (AADT, year) | < 500 / 2012 | | | |
| Groundcover (e.g. asphalt, dirt, sand) | Weeds | | | |
| Representative statistical area name (i.e. MSA, CBSA, other) | 40140-Riverside-San Bernardino-Ontario, CA MSA | | | |
| Pollutant, POC | PM10, 1 | | | |
| Primary / QA Collocated / Other | Primary | | | |
| Parameter code | 81102 | | | |
| Basic monitoring objective(s) | NAAQS | | | |
| Site type(s) | Population Exposure | | | |
| Monitor (type) | SLAMS | | | |
| Network Affiliation | N/A | | | |
| Instrument manufacturer and model | Sierra Andersen 1200 SSI | | | |
| Method code | 063 | | | |
| 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) | Neighborhood | | | |
| Monitoring start date (MM/DD/YYYY) | 12/1980 | | | |
| 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) | 2.6 | | | |
| Distance from supporting structure (meters) | 1.6 *Stand itself is the supporting structure. | | | |
| Distance from obstructions on roof (meters) | N/A | | | |

| | | | | |
|--|--------------------------|--|--|--|
| Distance from obstructions not on roof (meters) | N/A | | | |
| Distance from trees (meters) | 16.3 | | | |
| 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 PM _{2.5} ? (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) | 04/14/2021 11/23/2021 | | | |