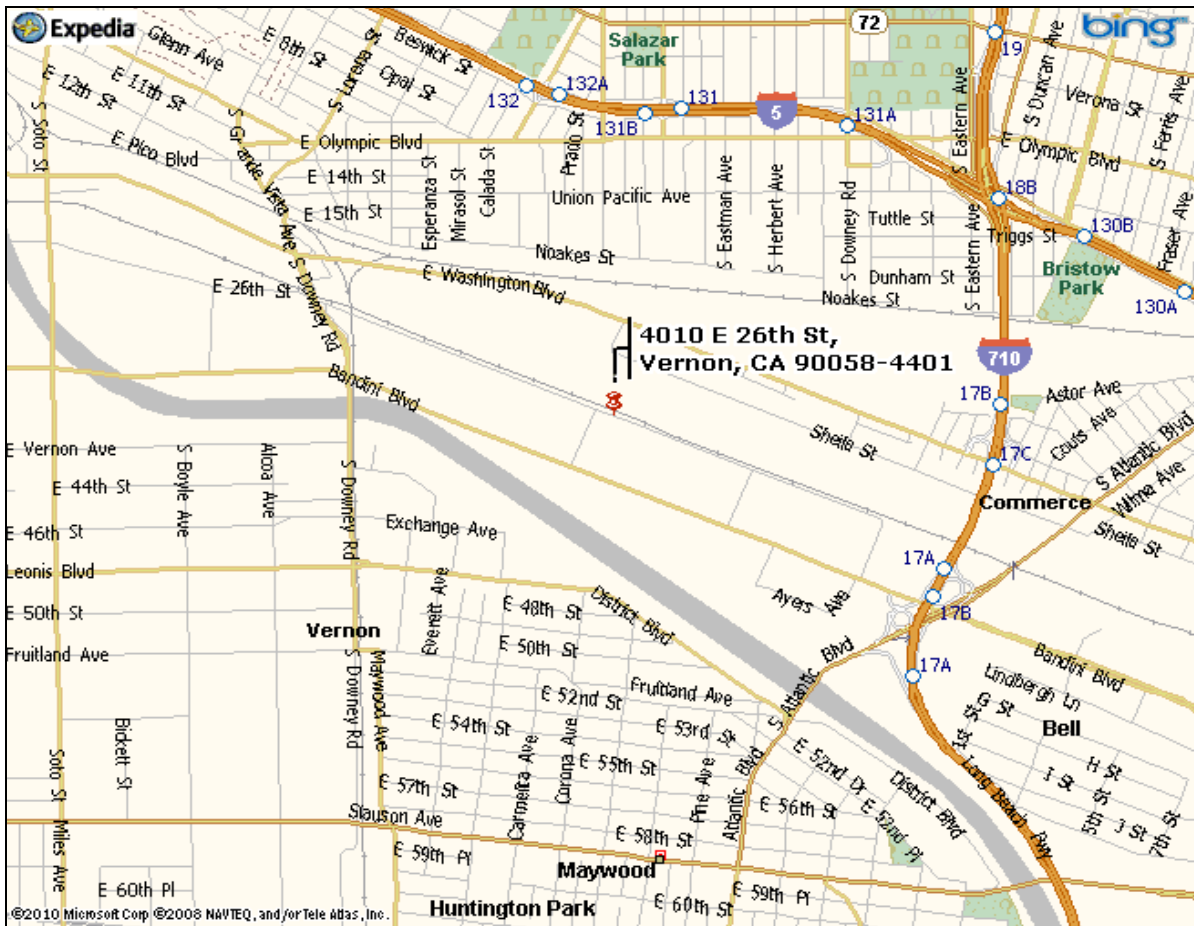


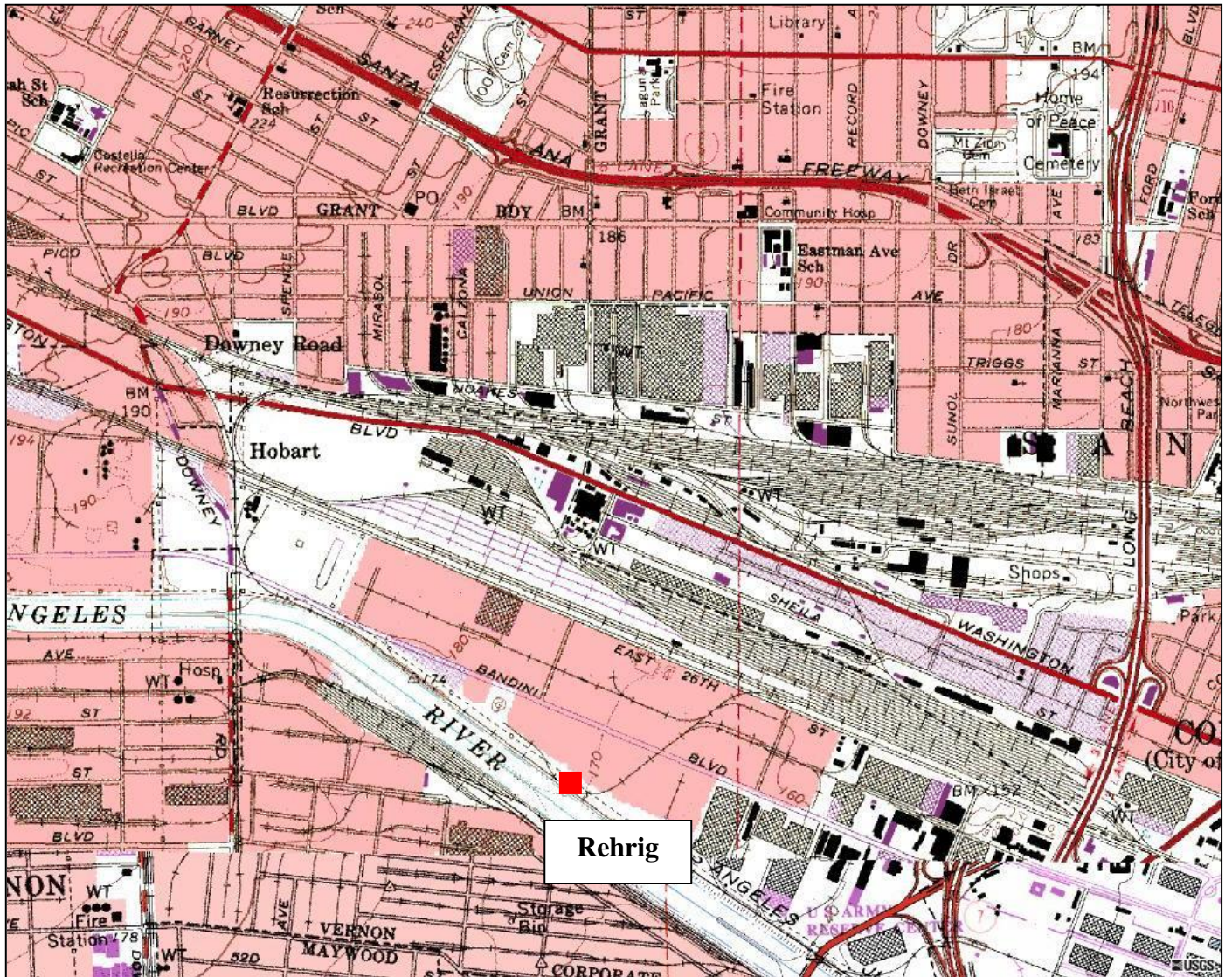
South Coast AQMD
Site Survey Report for Rehrig (Exide)

Last updated: May 11, 2023



| AQS ID | ARB Number | Site Start Date | Reporting Agency and Agency Code |
|-----------|------------|-----------------|----------------------------------|
| 060371405 | 70044 | 11/14/2007 | South Coast AQMD (0972) |

| Site Address | County | Air Basin | Latitude | Longitude | Elevation |
|---|-------------|-------------|-----------|-------------|-----------|
| 4010 E. 26 th Street Vernon, CA 90058 | Los Angeles | South Coast | 34.006421 | -118.192941 | 53 m |



Detailed Site Information

| | | | | |
|---|---|------------------|--|--|
| Local site name | Rehrig (Exide) | | | |
| AQS ID | 060371405 | | | |
| GPS coordinates (decimal degrees) | Latitude: 34.006421, Longitude: -118.192941 | | | |
| Street Address | 4010 E. 26 th Street, Vernon, CA 90058 | | | |
| County | Los Angeles | | | |
| Distance to roadways (meters) | 7 (Indiana St.) | | | |
| Traffic count (AADT, year) | 20,291 / 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, 2 | Lead, 3 | | |
| Primary / QA Collocated / Other | Primary | QA Collocated | | |
| Parameter code | 14129 | 14129 | | |
| Basic monitoring objective(s) | NAAQS | NAAQS | | |
| Site type(s) | Source Oriented | Source Oriented | | |
| Monitor (type) | SLAMS | SLAMS | | |
| Network affiliation | N/A | N/A | | |
| Instrument manufacturer and model | Tisch TE-5170 | Tisch TE-5170 | | |
| Method code | 110 | 110 | | |
| FRM/FEM/ARM/ other | FRM | FRM | | |
| Collecting Agency | South Coast AQMD | South Coast AQMD | | |
| Analytical Lab (i.e., weigh lab, toxics lab, other) | South Coast AQMD | South Coast AQMD | | |
| Reporting Agency | South Coast AQMD | South Coast AQMD | | |
| Spatial scale (e.g. micro, neighborhood) | Micro | Micro | | |
| Monitoring start date (MM/DD/YYYY) | 11/2007 | 11/2007 | | |
| Current sampling frequency (e.g.1:3, continuous) | 1:6 | 1:12 | | |
| Calculated sampling frequency (e.g. 1:3/1:1) | 1:6 | 1:12 | | |
| Sampling season (MM/DD-MM/DD) | 01/01-12/31 | 01/01-12/31 | | |
| Probe height (meters) | 2.2 | 2.2 | | |
| Distance from supporting structure (meters) | 1.2 | 1.2 | | |
| Distance from obstructions on roof (meters) | N/A | N/A | | |

| | | | | |
|--|--------------------------|--------------------------|--|--|
| Distance from obstructions not on roof (meters) | N/A | N/A | | |
| Distance from trees (meters) | N/A | N/A | | |
| Distance to furnace or incinerator flue (meters) | N/A | N/A | | |
| Distance between collocated monitors (meters) | 2 | 2 | | |
| Unrestricted airflow (degrees) | 360° | 360° | | |
| Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon) | N/A | N/A | | |
| Residence time for reactive gases (seconds) | N/A | N/A | | |
| Will there be changes within the next 18 months? (Y/N) | No | No | | |
| Is it suitable for comparison against the annual PM2.5? (Y/N) | N/A | N/A | | |
| Frequency of flow rate verification for manual PM samplers | Monthly | Monthly | | |
| Frequency of flow rate verification for automated PM analyzers | N/A | N/A | | |
| Frequency of one-point QC check for gaseous instruments | N/A | N/A | | |
| Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY) | N/A | N/A | | |
| Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY) | 03/02/2022 09/27/2022 | 04/27/2022 09/27/2022 | | |

**Exide - Rehrig
Site Photos**



Looking North



Looking East from the probe.



Looking South from the probe.



Looking West toward the probe