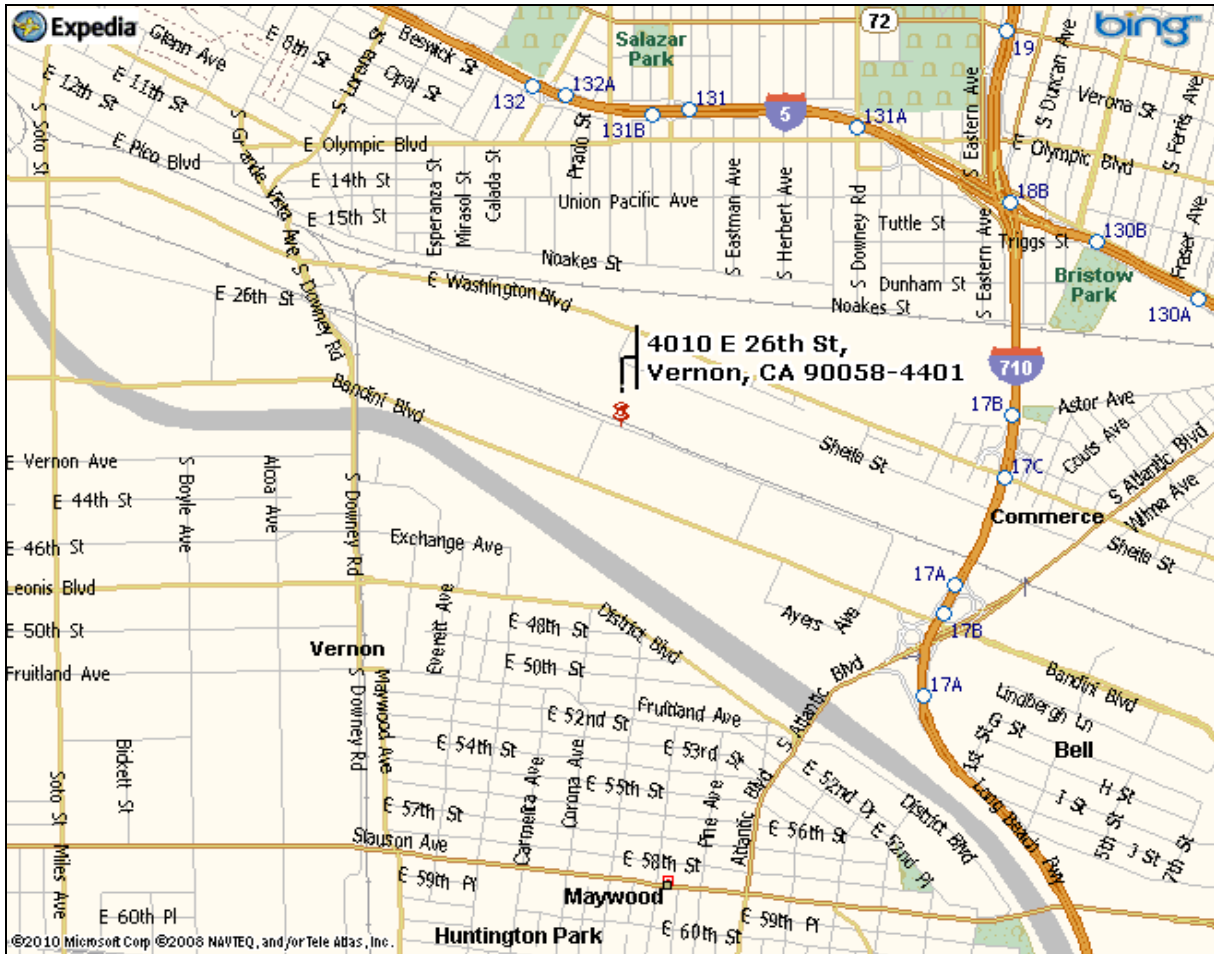


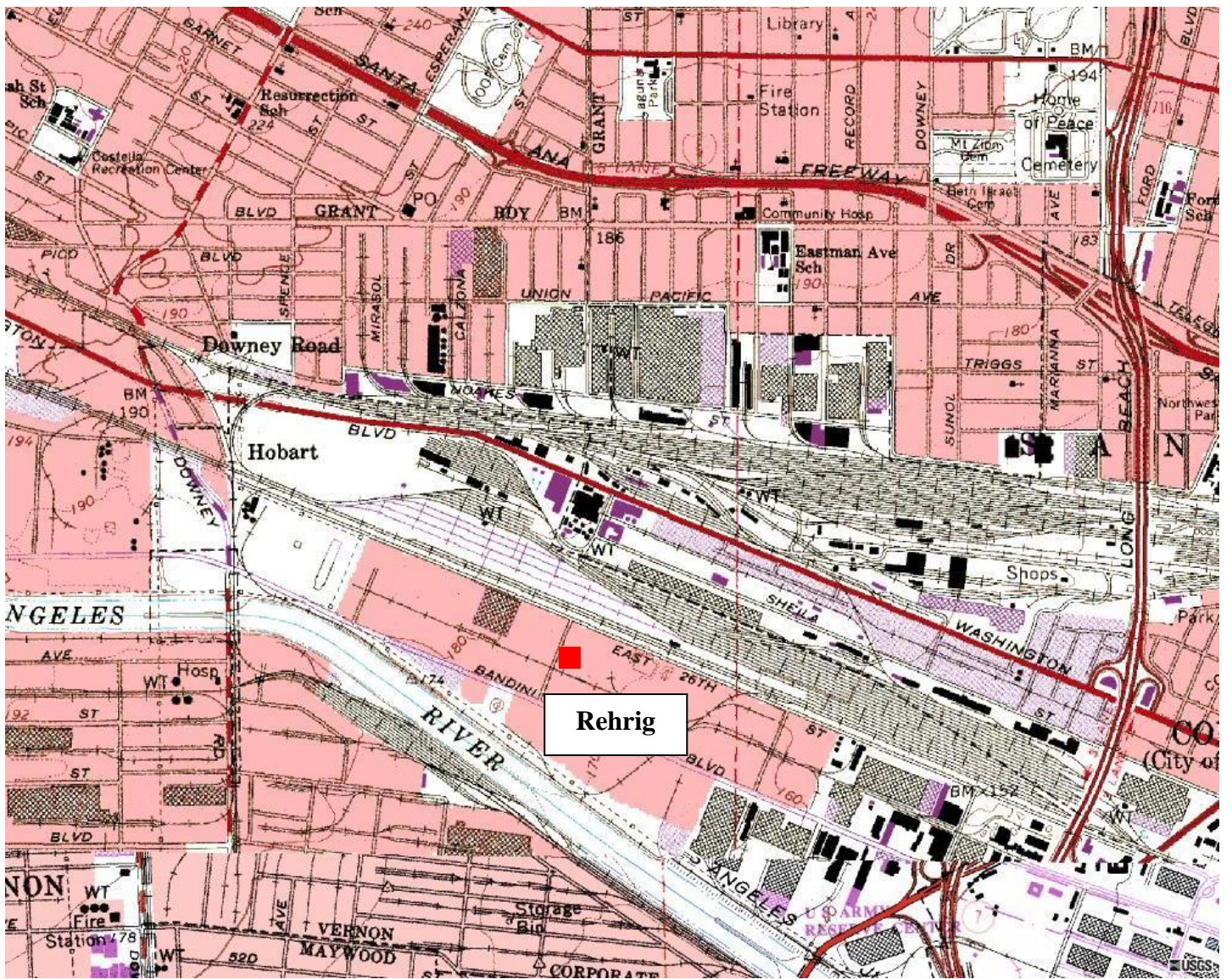
## Quality Assurance Site Survey Report for Rehrig (Exide)

Last updated May, 2011



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371405	70044	11/14/2007	<a href="#">South Coast AQMD (061)</a>

Site Address	County	Air Basin	Latitude	Longitude	Elevation
4010 E. 26 <sup>th</sup> St Vernon, CA 90058	Los Angeles	South Coast	34° 00' 23"N	118° 11' 35"W	53 m



# Site Survey Report

## Siting Information

Site Name: Rehrig	Date: 04/13/2010	State Code: 70074	AIRS Number: 0600371405
Address: 4010 E. 26 <sup>th</sup> St. Vernon, CA 90058	Latitude: 34° 00' 23"	Longitude: -118° 11' 35"	Elevation (m): 53 m
	Senior AQIS: Mike Koch	Site Technician: J. Diez	Site Phone: N/A
Operating Agency: South Coast AQMD			

## General Siting Conditions

<b>Station Temperature</b> Controlled: No Recorded: No	<b>Traffic</b> Description: Commercial Distance: 205 m Count: 20291	<b>Topography</b> Site: Level Region: Level	Predominant Wind Direction: SW Arc Air Flow (Deg): 360 Probe Last Cleaned Date: N/A
		<b>QA Manual</b> Approved: Yes Agency: South Coast AQMD	Manifold Clean: N/A Cleaning Schedule: N/A
			Autocalibrator Type: N/A Site Survey Complete: Yes
<b>Meteorology</b> Located With Instruments: No	<b>Non-vehicular Local Sources</b> Description: lead smelter Distance: 25 m Direction: West	Urbanization: Urban Ground Cover: Asphalt	Logbook Up To Date: Yes

## Action Items

## Comments

## Detailed Site Information

Site name	Rehrig. Site			
AQS ID (AIRS #)	0600371405			
GIS coordinates	Latitude: 34° 00' 23" Longitude: 118° 11' 35"			
Location	Commercial			
Address	4010 E. 26 <sup>th</sup> St., Vernon, CA 90058			
County	Los Angeles			
Distance to road	205 m (Bandini Blvd.)			
Traffic count	20291			
Groundcover	Dirt/Asphalt			
Representative area	31100-Los Angeles-Long Beach-Santa Ana			
Pollutant	TSP Pb	TSP Pb	TSP Pb	
Site type	SLAMS	SLAMS	SLAMS	
Monitor objective	Source Impact	Source Impact	Source Impact	
Spatial scale	Microscale	Microscale	Microscale	
Instrument type	Primary	Primary	Primary	
Method code	N/A	N/A	N/A	
POC code	1	1	1	
Instrument manufacturer/model	GMW TSP	GMW TSP	GMW TSP	
Serial #	1563 A	1553 B	1581 C	
Property #	NA	NA	NA	
Last calibration date	02/04/2010	02/03/2010	02/02/2010	
Analysis method	Inductively Coupled Argon Plasma-Mass Spectrometry	Inductively Coupled Argon Plasma-Mass Spectrometry	Inductively Coupled Argon Plasma-Mass Spectrometry	
Start date	11/07	11/07	11/07	
Operation schedule	1/3	1/3	1/3	
Sampling season	All Year	All Year	All Year	
Probe height	2.6	2.6	2.6	
Distance from supporting structure	N/A	N/A	N/A	
Distance from obstructions on roof	N/A	N/A	N/A	
Distance from obstructions not on roof	N/A	N/A	N/A	
Distance from trees	N/A	N/A	N/A	
Distance to furnace or incinerator flue	N/A	N/A	N/A	
Distance between collocated monitors	NA	NA	NA	
Unrestricted airflow	Yes	Yes	Yes	
Probe material	N/A	N/A	N/A	
Residence time	N/A	N/A	N/A	
Will there be changes within the next 18 months?	No	No	No	
Is it suitable for comparison against the annual PM2.5?	N/A	N/A	N/A	

Frequency of flow rate verification for manual PM samplers audit	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers audit	N/A	N/A	N/A	
Frequency of one-point QC check (gaseous)	N/A	N/A	N/A	
Date of last annual performance evaluation	N/A	N/A	N/A	
Dates of semi-annual flow rate audits for PM monitors	Scheduled	Scheduled	Scheduled	
	Scheduled	Scheduled	Scheduled	
Date of past year's PM <sub>2.5</sub> -PEP audit	N/A	N/A	N/A	
Date of past year's Pb-PEP audit	Scheduled	Scheduled	Scheduled	

**Exide - Rehrig  
Site Photos**



**Looking North**



**Looking East from the probe.**



**Looking South from the probe.**



**Looking West toward the probe**