



**FACT SHEET ON ENVIRONMENTAL ASSESSMENT
PACIFIC ELECTRIC MOTORS
(PROPOSED ASPIRE PUBLIC SCHOOL)**

1009 66TH Avenue, Oakland, CA 94621
Fuel Leak Case No. RO0000411 and
GeoTracker Global ID T0600101950

Site Remediation Summary

This fact sheet has been prepared to inform community members and other interested stakeholders regarding the status of a proposed soil and groundwater cleanup at Pacific Electric Motors located 1009 66th Avenue, Oakland, California. Mr. Robitaille with Aspire Public Schools, the lead responsible party for the case and their environmental consultant LFR are proposing in-situ soil vapor extraction with air sparging (SVE/AS) and soil excavation as remediation technologies to cleanup the site.

Site Background

The 2.51-acre Site is located on the western side of 66th Avenue between East 14th Street to the north and San Leandro Street to the south, and is currently developed with two buildings referred to as the "Manufacturing/Office Building" and the "Warehouse." Previous site use for manufacturing and warehouse storage has resulted in the presence of chemicals (petroleum hydrocarbons, arsenic, PCBs, and SVOCs) in soil and groundwater beneath the Site. Aspire plans to develop a new charter high school on the Site. Land use surrounding the site is residential to the north and northeast with commercial/industrial to the south and southwest, with Interstate 880 located 0.6 miles west of the site.

Remediation Alternative: Soil Vapor Extraction with Air Sparging

Soil Vapor extraction with air sparging (SVE/AS) is proposed to remediate the soil and groundwater contamination at the site. SVE is an in-situ remediation technology in which a vacuum is applied to the soil matrix to create a negative pressure gradient that causes movement of volatile constituents adsorbed to soils (i.e. vapors) toward extraction wells. Air sparging is an in-situ remediation technology that injects clean air into the subsurface to volatilize or strip contaminants dissolved in groundwater and adsorbed to soils. This technology involves injection of clean air into the subsurface saturated zone, enabling a phase transfer of contaminants from a dissolved state to a vapor phase. The SVE system would then capture the vapor phase contaminant "stripped" from the groundwater, thus reducing contaminant concentrations in groundwater and soil.

For Additional information, please contact:

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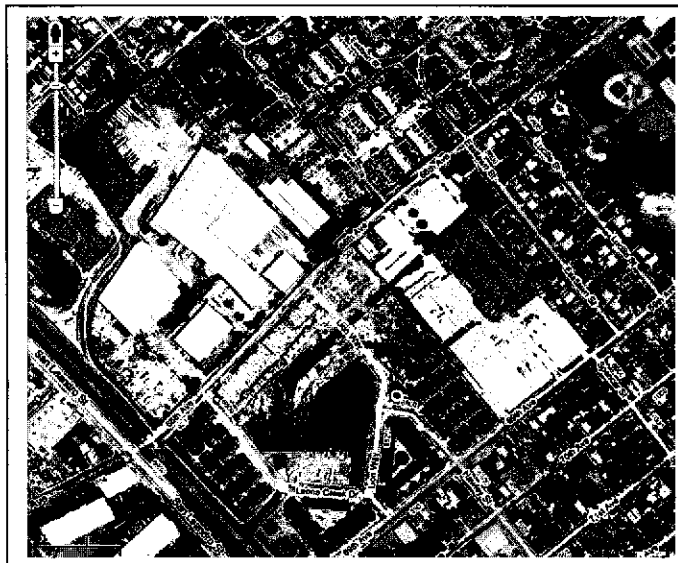
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Soil Excavation and Disposal

Soil excavation is proposed to remediate the shallow soil contamination identified at the site from the surface to two feet below the ground surface, using conventional earth moving equipment. Clean backfill material would be imported as necessary to restore the desired final site grade. This method is effective because it would remove contaminated soil, which would be confirmed by soil sampling and analysis.

Next Step

Mr. Robitaille is working with Alameda County Environmental Health (ACEH) to implement a soil and groundwater cleanup at the site. The proposed alternative is described in a report prepared by LFR, Inc. on behalf of Mr. Robitaille: "Corrective Action Plan," dated February 20, 2009. The public is invited to review and comment on the cleanup action proposed in the Report. The report is available on ACEH's website (<http://www.acgov.org/aceh/lop/ust.htm>) or the State Water Resources Control Board's GeoTracker website (<http://www.geotracker.waterboards.ca.gov/>). The report and case file are also available for review at the ACEH located at 1131 Harbor Bay Parkway in Alameda, California. Please send a fax to 510-337-9335 to request a date and time to review the case file. Please send written comments regarding the corrective action to Paresh Khatri at the address below. All written comments received by **April 15, 2009** will be forwarded to the Responsible Party and will be considered and responded to prior to a final determination on the proposed cleanup.



LIST OF FACT SHEET RECIPIENTS

ACTS FULL GOSPEL CHURCH 1034 66TH AVE OAKLAND CA 94621	HOUSING AUTHORITY OF THE CITY OF OAKLAND 1619 HARRISON ST OAKLAND CA 94612	RESIDENT 1016 66TH AVE OAKLAND CA 94621
ASPIRE PUBLIC SCHOOLS 1001 22ND AVE OAKLAND CA 94606	HOUSING AUTHORITY OF THE CITY OF OAKLAND 1619 HARRISON ST OAKLAND CA 94612	RESIDENT 1101 65TH AVE OAKLAND CA 94621
CITY OAKLAND HOUSING 1805 HARRISON ST OAKLAND CA 94612	HOUSING AUTHORITY OF THE CITY OF OAKLAND 1619 HARRISON ST OAKLAND CA 94612	RESIDENT 66TH AVE OAKLAND CA 94621
CITY OAKLAND HOUSING 1805 HARRISON ST OAKLAND CA 94612	KAVPED INC PO BOX 2102 ORINDA CA 94563	RESIDENT FENHAM ST OAKLAND CA 94608
CITY OF OAKLAND 250 FRANK H OGAWA PLZ #4 OAKLAND CA 94612	KAVPED INC & S P TRANS CO 872-1-89-6 PO BOX 2102 ORINDA CA 94563	RESIDENT 905 66TH AVE OAKLAND CA 94621
FRUITVALE CANNING CO PO BOX 2102 ORINDA CA 94563	RESIDENT 1109 66TH AVE OAKLAND CA 94621	RESIDENT LION WAY OAKLAND CA 94621
HOUSING AUTHORITY OF THE CITY OF OAKLAND 1619 HARRISON ST OAKLAND CA 94612	RESIDENT FENHAM ST OAKLAND CA 94608	RESIDENT 6399 FENHAM ST OAKLAND CA 94621
HOUSING AUTHORITY OF THE CITY OF OAKLAND 1619 HARRISON ST OAKLAND CA 94612	RESIDENT 6235 TEVIS ST OAKLAND CA 94621	RESIDENT 1009 66TH AVE OAKLAND CA 94621
		RESIDENT SAN LEANDRO ST OAKLAND CA 94621