

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**  
AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-93

March 11, 2009

Solomon Tesfa  
484 Lake Park Avenue, #288  
Oakland, CA 94610-2730

Subject: Fuel Leak Case No. RO0000145 and Geotracker Global ID T0600101876, Shell/Auto Tech West, 2703 Martin Luther King, Jr. Way, Oakland, CA 94612

Dear Mr. Tesfa:

We are sending you this correspondence as owner of Parcel Number 9-691-2 in Oakland, California (see attached map), to notify you of results from a soil vapor probe installed on your property. Under the regulatory oversight of Alameda County Environmental Health (ACEH), Shell Oil Product US has been conducting site investigation and cleanup activities for the fuel leak case at 2703 Martin Luther King, Jr. Way, Oakland. The property at 2703 Martin Luther King, Jr. Way is immediately south of your property at 2719-23 Martin Luther King, Jr. Way. During ongoing site investigation activities for the fuel leak case, an elevated concentration of benzene was detected in a soil vapor sample collected in 2007 from the northern portion of the 2703 Martin Luther King, Jr. Way property. In order to investigate the lateral extent of soil vapor containing benzene, Shell Oil Products US requested access to install a soil vapor probe on your property (VP-9). We thank you for your cooperation in granting access to install the soil vapor probe and collect these data.

Soil vapor probe VP-9 was installed on your property adjacent to the residence shown as 665 28<sup>th</sup> Street on July 23, 2008. A soil vapor sample was collected from probe VP-9 on August 8, 2008 and analyzed by Air Toxics LTD., a California certified laboratory. Benzene was not detected in the soil vapor sample from VP-9. Toluene and total petroleum hydrocarbons as gasoline were detected in the soil vapor sample at minor concentrations that are below screening levels for human health concerns. Soil vapor probe VP-9 will be sampled again in the future as part of an ongoing monitoring program.

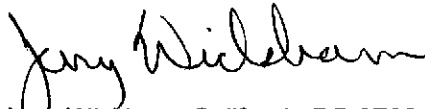
Although no chemicals were detected at levels of concern in the soil vapor sample from VP-9, lead was detected at an elevated concentration in a soil sample collected from waste soils that were generated during installation of probe VP-9. Soil sample D-1 was collected from the waste soils in order to dispose of the waste soil off-site. Soil sample D-1 contained lead at a concentration of 2,630 milligrams per kilogram. The soil was disposed off-site at an appropriate facility. No other soil sampling beyond that for soil probe VP-9 has been conducted on your property. Therefore, the volume and extent of soil containing elevated concentrations of lead on your property is unknown. The source of the lead is also unknown.

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Shell Oil Products US has submitted a work plan to conduct soil sampling in the northern portion of the property at 2703 Martin Luther King, Jr. Way to investigate lead concentrations in shallow soils in that area of the site. However, the planned sampling and analysis of shallow soil for lead by Shell Oil Products US will be limited to the 2703 Martin Luther King, Jr. Way property. Further investigation of lead in soil may be necessary on your property. Results from the soil sampling by Shell Oil Products US are due to be reported by May 22, 2009. Results for the Shell Oil Products US shallow soil sampling along with the entire fuel leak case file for 2703 Martin Luther King, Jr. Way can be viewed at the Alameda County Environmental Health website (<http://www.acgov.org/aceh/index.htm>). In the interim, we recommend that you limit exposure of site occupants to shallow soil on your property. Activities involving direct contact with the soil such as digging or gardening should be avoided.

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org). Online case files can be viewed at the following website <http://www.acgov.org/aceh/index.htm>.

Sincerely,



Jerry Wickham, California PG 3766, CEG 1177, and CHG 297  
Senior Hazardous Materials Specialist

Attachment: Figure 2 – Site Plan

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810-1039

Rodney and Janet Kwan, 1834 Alameda Ave., Alameda, CA 94501

Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032

Tom Sparrowe, Conestoga-Rovers & Associates, 5900 Hollis Street, Suite A, Emeryville, CA 95476

Resident, 665 28<sup>th</sup> Street, Oakland, CA 94612

Resident, 2719 Martin Luther King, Jr. Way, Oakland, CA 94612

Resident, 2721 Martin Luther King, Jr. Way, Oakland, CA 94612

Resident, 2723 Martin Luther King, Jr. Way, Oakland, CA 94612

Resident, 663 28<sup>th</sup> Street, Oakland, CA 94612

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Scott Merillat, 664 27<sup>th</sup> Street, Oakland, CA 94612

Monique Oatis, 670 27<sup>th</sup> Street, Oakland, CA 94612

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File

EXPLANATION	
MW-9	Proposed monitoring well location
VP-9	Vapor Probe location (7/08)
VP-7	Vapor probe location (5-6/07)
VP-6	Vapor probe location (5-6/07)
CPT-8	Attempted CPT boring location (5-6/07)
CPT-1	CPT boring location (10/06)
VP-1	Vapor probe location (1/06)
V-1	Soil vapor well location (7/96)
MW-1	Monitoring well location (7/96-2/06)
○	Sanitary sewer line (SS)
○	Water line (W)

