ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

ALEX BRISCOE, Agency Director



ENVIRONMENTAL HEALTH DEPARTMENT ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

PUBLIC NOTIFICATION OF POTENTIAL CLOSURE OF FUEL LEAK CASE 6201 Claremont Avenue, Oakland October 20, 2011

Site Name: UNOCAL #0018 Site Location: 6201 Claremont Avenue, Oakland, CA 94619 Fuel Leak Case RO0000243 and Geotracker Global ID T0600102231

Summary – This fact sheet has been prepared to inform community members and other interested parties of proposed case closure for a fuel leak case at 6201 Claremont Ave. in Oakland, California. Site investigation and cleanup activities have been completed and it does not appear that the fuel release presents a risk to human health based upon the planned commercial land use with multistory retail and ground floor parking in the area of the former gasoline station. Case closure will be granted for the proposed construction configuration. If a change of land use to any residential or other conservative land use scenario occurs, Alameda County Environmental Health must be notified.

Three first generation underground storage tanks (USTs) formerly containing gasoline were removed at an unknown date and replaced with two 12,000 gasoline USTs. These two gasoline USTs and a waste-oil UST were removed and replaced in March 1997. In April 2011, two gasoline USTs and two hydraulic hoists were removed. Subsequent soil and groundwater sampling indicates that residual petroleum hydrocarbon concentrations in soil and groundwater do not appear to pose a risk to workers at the site, workers at surrounding properties, or nearby residents.



Background – The site has been occupied by a gasoline station since at least 1956 until November 2009 when Safeway purchased the property with plans to expand their current store. A total of eight USTs have been removed from the site during multiple tank removal and replacement episodes, and a series of site investigations have been performed to define the extent of contamination. The site investigations included but were not limited to the following: installing three on-site groundwater monitoring wells, monitoring the wells for 10 years. and advancing both on- and off-site borings. In addition to site investigation, site remediation consisting of excavating and removing 516 tons of soil, occurred at the site. The concentrations of petroleum hydrocarbons remaining on-site are as follows:

- In soil, 19 milligrams per kilogram (mg/kg) total petroleum hydrocarbons as gasoline (TPHg), 4.7 mg/kg TPH as diesel, 170 TPH as motor oil, 0.1 mg/kg benzene, and 68 mg/kg lead were detected
- In on-site groundwater, 62 micrograms per liter (μg/L) TPHg and 14 μg/L methyl tertiary butyl ether were detected. No benzene,

toluene, ethyl benzene, or xylenes were detected

• No petroleum hydrocarbons were detected in offsite groundwater samples

These results indicate that petroleum hydrocarbons in soil and groundwater beneath the site do not appear to pose a risk to the public at the site or at surrounding properties.

Next Step - The public is invited to review and comment on the potential closure of the fuel leak case. The entire case file can be viewed over the internet on the ACEH website at http://www.acgov.org/aceh/lop/ust.htm or at the State of California Water Resources Control Board Geotracker website http://geotracker.swrcb.ca.gov. Please send written comments to Barbara Jakub at the address below: all comments will be forwarded to the responsible party. Comments received by November 21, 2011 will be considered and responded to prior to a final determination on the proposed case closure.

Additional information: Contact Barbara Jakub of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-639-1287 or by email at <u>barbara.jakub@acgov.org</u>.