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 966 89th Avenue, Oakland October 27, 2011

Site Name: Fiesta Beverages Site Location: 966 89th Avenue, Oakland, CA 94621 Fuel Leak Case RO0000413 and Geotracker Global ID T0600101573

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 966 89th 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 current commercial land use (developed as a warehouse). Case closure will be granted for the current building configuration. If a change of land use to any other commercial, residential or other conservative land use scenario occurs, Alameda County Environmental Health must be notified.

The subject site consists of two buildings (960 and 966 89th Avenue) on the southeast side of 89th Avenue in Oakland. The site is located in an industrial area of Oakland, with small warehouses and industrial buildings to the west and east. One 500-gallon and one 1,000-gallon gasoline USTs were removed in August 1990. Subsequent soil and groundwater sampling indicates that residual petroleum hydrocarbon concentrations in soil, soil vapor, and groundwater do not appear to pose a risk to workers at the site or workers at surrounding properties.



Background – The site was contains a warehouse that is currently used to repair trucks. The two USTs that were located on-site were removed in August 1990. Soil was overexcavated from the UST pits in January 1991 and residual concentrations of 2.2 ppm total petroleum hydrocarbons as gasoline (TPHg) and 0.081 ppm benzene at 14 feet below ground surface. Groundwater monitoring began at the site in 1993 with the installation of three monitoring wells. Subsequent wells were installed off-site. Site remediation consisting of excavating and removing 74.28 tons of soil, and in-situ chemical oxidation injection into groundwater occurred at the site. After injections groundwater monitoring occurred for over two years. The remaining concentrations of petroleum hydrocarbons in groundwater are 170 micrograms per liter (µg/L) TPHg, 9.2 µg/L benzene, and 3.4 µg/L methyl tertiary butyl ether. No petroleum hydrocarbons were detected in offsite groundwater monitoring well 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 the ACEH website internet on 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 28, 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 barbara.jakub@acgov.org.