## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



ALEX BRISCOE, Director

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

## NOTIFICATION OF POTENTIAL CASE CLOSURE COX CADILLAC & BUICK November 2. 2011

Site Location: 230 Bay Place, Oakland, CA 94612 Fuel Leak Case RO0000148 and GeoTracker Global ID T0600100193

**Summary** – This fact sheet has been prepared to inform community members and other interested parties of potential case closure for a fuel leak case at a former automobile sales and service facility. The site was redeveloped in 2007 and is currently the site of a Whole Foods Market at the intersections of Bay Place, Harrison Street, and Vernon Street in Oakland, California. The site is approximately 1,000 feet north of Lake Merritt (see attached map on back). Surrounding land use is mixed commercial and residential.

Two underground storage tanks (USTs) were present at the Site as part of the automobile service facility. The two USTs consisted of a 3,000-gallon waste oil tank, which was removed in December 1988, and a 10,000-gallon gasoline UST, which was removed in January 1994. During the excavation and removal of the 10,000-gallon gasoline UST in January 1994, a hole was observed in the product piping that lead from the UST to the fuel dispenser. Free-phase product was observed on the groundwater surface in the gasoline UST excavation. In June 1994, approximately 100 cubic yards of total petroleum hydrocarbon (TPH) affected soil adjacent to the former gasoline UST and along the western portion of the former product piping route, was excavated and removed.

Several soil and groundwater investigations have been conducted at the Site since 1992. The investigations found petroleum contamination in soil and groundwater within the areas of the former USTs and former hydraulic lifts and tanks. Two areas with elevated concentrations of lead were also identified beneath the building. A total of eleven hydraulic lifts along with nine floor drains and associated piping were excavated and removed between June 2005 and November 2005. Approximately 1,010 tons of soil adjacent to the hydraulic lifts was excavated and transported to Waste Management's Altamont Landfill in Livermore, CA for disposal. A total of approximately 285 tons of lead-affected soil was transported to Clean Harbors Class I landfill in Button Willow, CA for disposal. During the period from September 16 to December 16, 2005, a total of approximately 5,000 tons of TPH-affected soil was excavated from the area of the former USTs and transported to Allied Waste's Forward Landfill located in Manteca, CA for disposal.

Quarterly and later semiannual groundwater monitoring was conducted at the site between March 1993 and April 2010. The groundwater monitoring data indicate that a plume containing dissolved petroleum hydrocarbons is present in the area of the former USTs and extends beneath Bay Place. The concentrations of dissolved fuel constituents in groundwater have decreased since the removal action in 2005. The highest concentration of MTBE detected during the most recent sampling event in April 2010 was 1,400 parts per billion. No water supply wells or other potential receptors are expected to be affected by the plume. Site investigation and cleanup activities have been completed and it does not appear that the fuel release presents a risk to human health for nearby residents or site workers. Therefore, Alameda County Environmental Health is considering potential closure of the fuel leak case.

**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 (<a href="http://www.acgov.org/aceh/lop/ust.htm">http://www.acgov.org/aceh/lop/ust.htm</a>) or the State of California Water Resources Control Board Geotracker website (<a href="http://geotracker.swrcb.ca.gov">http://geotracker.swrcb.ca.gov</a>). Please send written comments to Jerry Wickham at the address below; all comments will be forwarded to the responsible parties. **Comments received by December 5, 2011** will be considered and responded to prior to a final determination on the proposed case closure.

Additional information: Contact Jerry Wickham of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-567-6791 or by email at jerry.wickham@acgov.org

DESIGN\001\09171\SiteVicinity.CDR 091803