ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

ALEX BRISCOE, Agency Director



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

April 22, 2013

PUBLIC NOTIFICATION OF POTENTIAL CASE CLOSURE OF FUEL LEAK CASE Chevron #9-4930 / Valley Car Wash

Site Location: 3369 Castro Valley Boulevard, Castro Valley, CA 94546

Fuel Leak Case RO0000416 and GeoTracker Global ID T0600101245

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 the Chipotle Mexican Grill (the former Chevron #9-4930 site), located at the corner of Castro Valley Boulevard and Wilbeam Avenue in Castro Valley, California. On two separate occasions, the property has been occupied by a gasoline service station. The first generation service station existed from 1957 to sometime between 1968 and 1980, when it was reconfigured. The second generation station was present until sometime between 1993 and 1996, when it was replaced with the current building occupying the site.

Background – Site activities have included advancement of sixteen soil borings, installation and monitoring of four groundwater monitoring wells, and installation of three soil vapor sampling in the vicinity of the building currently occupying the site. Site investigations detected 2,500 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg) in soil and 23,000 parts per billion (ppb) in groundwater. Benzene was detected up to 800 ppb in groundwater. During station demolition overexcavation of the site was conducted up to 15 fbgs.

Post excavation investigations indicate that residual contamination remains in soil up to 990 mg/kg

TPHg, 2.3 mg/kg benzene, and 17 mg/kg ethylbenzene; and in groundwater up to 300 ppb TPHg. Soil vapor samples collected in October 2010 contained up to 21,000 micrograms per cubic meter (μ g/m³) TPHg and 4.8 μ g/m³ benzene which are below the commercial Environmental Screening Levels (ESL) for TPHg in soil vapor.

This fuel leak case has been evaluated for closure consistent with the criteria in the State Water Resource Control Board's Low Threat Closure Policy (LTCP). Sites that meet the general and media-specific criteria in the LTCP are considered to not pose a threat to human health, safety, or the environment and are appropriate for closure pursuant to Health and Safety Code section 25296.10. Residual petroleum hydrocarbons that are present in soil or groundwater are expected to biodegrade over time. With a commercial use restriction, it does not appear that the site presents a risk to human health for site users or residents. Therefore, Alameda County Environmental Health (ACEH) 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 ACEH website on the (http://www.acgov.org/aceh/lop/ust.htm) or the State of California Water Resources Control Board GeoTracker website (http://geotracker.swrcb.ca.gov). Please send written comments to Mark Detterman at the address below; all comments will be forwarded to the responsible parties. Comments received by June, 21, 2013 will be considered and responded to prior to a final determination on the proposed case closure.

Additional information: Contact Mark Detterman of the Alameda County Department of Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502 at 510-567-6876 or by email at <u>mark.detterman@acgov.org</u>.

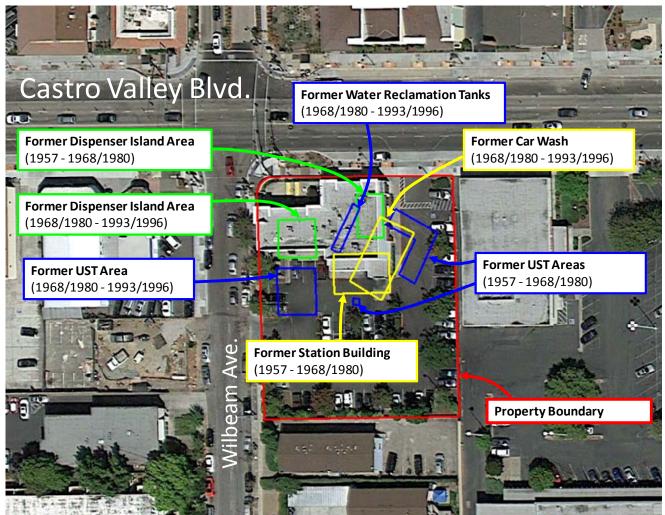


Figure 1: Aerial View of Property (Google Earth, 2013)

CAMPO SALVATORE & Parcel #: 84A-40-21-2 6095 OCEAN VIEW DR OAKLAND CA 94618

CVIC LLC Parcel #: 84A-40-19 3323 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

GALLANES TULA & COUNELIS Parcel #: 84A-60-13-3 P.O. BOX 182769 COLUMBUS OH 43218

RESIDENT Parcel #: 84A-40-19 3303 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-40-21-2 20845 WILBEAM AVE CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-60-1-6 3369 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

RUIZ EUSTAQUIO & ANTONIO Parcel #: 84A-60-12-2 22515 NORTHVIEW DR HAYWARD CA 94541

VANDERWALL MARIAN E TR Parcel #: 84A-60-3-8 2131 WILLIAMS ST SAN LEANDRO CA 94577 CASTRO VALLEY BART Parcel #: 84A-40-24-3 400 MAY RD UNION CITY CA 94587

FONG JEFF Y & MARY Y TRS & Parcel #: 84A-40-20 3563 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-40-22 20853 WILBEAM AVE CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-40-23-2 20861 WILBEAM AVE CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-60-3-7 3401 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-60-3-8 3385 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

SCHWENG CHARLES & Parcel #: 84A-40-23-2 4355 MORELAND DR CASTRO VALLEY CA 94546 COUNTY OF ALAMEDA Parcel #: 84A-40-22 224 E WINTON AVE #110 HAYWARD CA 94544

GALLANES TULA & COUNELIS Parcel #: 84A-60-1-6 P.O. BOX 182769 COLUMBUS OH 43218

RESIDENT Parcel #: 84A-40-20 3335 CASTRO VALLEY BLVD CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-40-24-3 20879 WILBEAM AVE CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-60-12-2 20864 WILBEAM AVE CASTRO VALLEY CA 94546

RESIDENT Parcel #: 84A-60-13-3 20860 WILBEAM AVE CASTRO VALLEY CA 94546

VANDERWALL MARIAN E TR Parcel #: 84A-60-3-7 P O BOX 4278 MODESTO CA 95352