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 CASE CLOSURE 5280 Hopyard Road, Pleasanton, California February 19, 2013

Site Name: Chevron #90917 Site Location: 5280 Hopyard Road, Pleasanton, CA 94588 Fuel Leak Case RO0000439 and GeoTracker Global ID T0600100345

**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 5280 Hopyard Road in Pleasanton, California (Figure 1). Site investigation and cleanup activities have been completed by Chevron and current site conditions do not appear to present a risk to human health. Five gasoline Underground Storage Tanks (USTs) were removed and replaced with four double-walled fiberglass USTs in 1991. Subsequent investigations, remediation, and groundwater monitoring activities have been completed by Chevron and it does not appear that the remaining fuel-impacts in the subsurface present a potential risk to human health based upon current land use and site conditions.

Figure 1:



**Background** – The site is an active Chevron service station located at the southern corner of the intersection of Hopyard Road and Owens Drive in Pleasanton, California. Current site facilities include a station building, car wash, four USTs, and six dispenser islands under a common canopy. A release of hydrocarbons was discovered in a UST backfill well in January 1989. Since the release, a total of 8 soil borings have been advanced, and 9 monitoring wells, 5 soil vapor probes and 5 sub-slab vapor probes have been installed, to further investigate the hydrocarbon release.

In June 1991, five USTs were removed and replaced with four USTS, and petroleum hydrocarbon-bearing soil was excavated from the bottom of the tank pit, removing the original source of release. An additional over-excavation was performed in February 2010, removing additional hydrocarbon-bearing soil.

Data from 20 years of groundwater monitoring and sampling indicate that the lateral and vertical extent of dissolved hydrocarbons has been defined and it is attenuating over time.

The vapor survey results indicate that the exposure pathway between subsurface and ambient air does not appear to pose a potential vapor intrusion risk to human health at the active service station.

Residual hydrocarbon concentrations remain in soil and groundwater beneath the site. Future soil and groundwater quality improvements will result from natural attenuation processes.

**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 <u>http://www.acgov.org/aceh/lop/ust.htm</u> or at the State of California Water Resources Control Board GeoTracker website <u>http://geotracker.swrcb.ca.gov</u>. Please send written comments to Jerry Wickham at the address below; all comments will be forwarded to the responsible party. **Comments received by April 24, 2013** 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.