

Nowell, Keith, Env. Health

To: skautorepair@gmail.com; TimBishop@chevron.com; mjkoka@gmail.com
Cc: Katherine.Brandt@arcadis-us.com; AFischer@Chevron.com; Roe, Dilan, Env. Health
Subject: Fuel Leak Case RO450, former Unocal #0843, 1629 Webster Street, Alameda

Dear Mr. Koka and Mr. Bishop,

Thank you, Katherine Brandt of ARCADIS U.S. Inc. (ARCADIS), and Alexis Fischer of Chevron Environmental Management Company (Chevron) for participating in the meeting on January 21, 2014 regarding fuel leak case for the former Unocal #0843, 1629 Webster Street, Alameda, Alameda County Environmental Health (ACEH) case number RO0000450. The purpose of the meeting was to discuss the status of the case and the action items to move the case forward toward closure. Topics discussed included the status of the existing groundwater monitoring well network, site development plans, and off-site evaluation of the deeper methyl tertiary butyl ether (MTBE) plume.

Please address the following technical comments and submit the requested documents by the dates specified below:

Existing Groundwater Monitoring Well Network-

- Sampling of the existing on-site groundwater monitoring wells can be discontinued. Please continue to sample the off-site wells and report results with the groundwater field investigation;
- Please submit a Well Destruction Work Plan to ACEH to decommission the existing on-site groundwater monitoring wells;

Site Development Plans-

- Please prepare a Site Management Plan (SMP) describing the proposed development and measures that will be taken for excavation and off-site disposal of impacted soil (if encountered), groundwater handling and disposal, confirmation soil sampling, and importation of fill. Please include a site redevelopment schedule and include the 60-day public notification period for the case closure;
- Upon review and approval of the SMP by ACEH, site development can move forward. As discussed, ACEH will issue a letter to be forwarded to the City of Alameda indicating on-site contamination has been appropriately addressed to allow site redevelopment to occur. Site redevelopment activities will be conducted in accordance with the SMP.

Off-site Evaluation of the Deeper MTBE Plume-

- Please prepare a work plan identifying the proposed boring locations for the vertical delineation of MTBE in the down gradient direction from the site;
- Identify contingency boring locations for further down gradient and/or lateral delineation of the contaminant plume;
- Provide the sampling methodology for the collection of the grab groundwater samples from each boring location;
- Provide a determination of the near-by down-to-cross gradient domestic well, findings of which to be included in the Groundwater Investigation Report.

Technical Report Request

Please upload technical reports to the ACEH ftp site (Attention: Keith Nowell), and to the State Water Resources Control Board's Geotracker website, in accordance with the following specified file naming convention and schedule:

- **February 28, 2014– Well Destruction Work Plan** (file name: RO0000450_WP_R_yyyy-mm-dd)
- **March 15, 2014- Site Management Plan** (file name: RO0000450_SITE_MANAGE_R_yyyy-mm-dd)
- **March 31, 2014- Groundwater Investigation Work Plan** (file name: RO0000450_WP_R_yyyy-mm-dd)

ACEH will provide a written respond to the Site Management Plan by April 15, 2014. ACEH's response to an approved Site Management Plan can be submitted to City of Alameda indicating on-site contamination has been appropriately addressed.

Thank you for your cooperation. ACEH looks forward to working with you and your consultants to advance the case toward closure. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at keith.nowell@acgov.org.

Respectfully,
Keith Nowell

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PDF copies of case files can be reviewed/downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>