

## Nowell, Keith, Env. Health

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**To:** marvin.katz@shell.com  
**Cc:** Pschaefer@CRAworld.com; Roe, Dilan, Env. Health  
**Subject:** Fuel Leak Cases RO0002745, Shell #13-5032, 1601 Webster St. and RO0000450, Unocal # 0843, 1629 Webster St., Alameda

Dear Mr. Katz,

Thank you for participating in the meeting today with Alameda County Environmental Health (ACEH) and representatives of Chevron to discuss Fuel Leak Case Unocal #0843, 1629 Webster St., ACEH case number RO0000450, and Shell #13-5032, 1601 Webster St., ACEH case file RO0002745. Based on the discussion in the meeting, Shell and Chevron have agreed to work cooperatively to delineate the comingled MTBE plume.

As discussed in the meeting, ACEH staff has reviewed the case file including the *Site Conceptual Model and Closure Request* (RFC) dated November 12, 2012, which was prepared by Conestoga-Rovers and Associates for the Shell #13-5032 site, and evaluated the path to closure for both of the cases. ACEH has determined that the one remaining data gap for the sites is the delineation of the deeper comingled MTBE plume and its' distance to sensitive receptor wells and surface water bodies. ACEH does not concur with the RFC as the deeper MTBE plume delineation has not been adequately addressed.

Please prepare a work plan to delineate the deeper MTBE plume and evaluate the plume length with regard to sensitive receptors. Please provide ACEH a draft figure for review indicating proposed boring locations in order to delineate the deeper MTBE plume and evaluate the plume length with regard to sensitive receptor wells and surface water bodies prior to uploading the Work Plan in accordance with the schedule below.

Please upload finalized 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:

- **January 31, 2014 – Groundwater Investigation Work Plan** (file name: RO0000450\_WP\_R\_yyyy-mm-dd)
- **May 30, 2014 – Groundwater Investigation Report** (file name: RO0000450\_SWI\_R\_yyyy-mm-dd)

Thank you for your cooperation. 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](mailto: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>