

From: [Detterman, Karel, Env. Health](#)
To: ["Sedlachek, Jennifer C"; "David R. Daniels"; "Mansour Sepehr"; Greg Gursts; mashpetroleum@yahoo.com](#)
Cc: [Roe, Dilan, Env. Health](#)
Subject: Fuel Leak Case No. RO491 and GeoTracker Global ID T0600100552, EXXON #7-3006, 720 High Street, Oakland, CA 94601
Date: Monday, April 06, 2015 3:28:40 PM
Attachments: [RO1135 Well Survey pages from SCM SWI R 2013-11-08.pdf](#)
[Well Survey Map and Table from RO 475 RFC R 2011-07-29.pdf](#)

Hello everyone:

Alameda County Environmental Health (ACEH) staff has reviewed the case file including the *Soil Assessment, Groundwater Monitoring Report and Request for Closure* (RFC) dated January 30, 2015, prepared and submitted on your behalf by Cardno ERI (Cardno) in conjunction with the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP). Thank you for submitting the RFC.

The case appears to be eligible for closure contingent on addressing the two following Technical Comments in an RFC Addendum:

TECHNICAL COMMENTS:

- 1. Request for Updated Sensitive Receptor Survey:** The RFC's Section 7, *Sensitive Receptors*, it states that Records from the Department of Water Resources (DWR) and Public Works (Alameda County Public Works Agency [ACPWA]) do not indicate the presence of municipal or domestic wells within a 2,000-foot radius of the site. However, Cardno's July 14, 2014 *Updated SCM and Soil and Groundwater Investigation and Groundwater Monitoring Report* refers to a CH2MHill Report well survey for a neighboring fuel leak case, Southern Pacific Transportation Company, RO0001135, 744 High Street, Oakland, which included DWR and ACPWA records indicating the existence of three potential downgradient water supply wells within a 2,000-foot radius of the site as shown in the Attachment from *RO1135 Well Survey*. To resolve this discrepancy, please confirm the presence of the water supply wells by performing a 2,000-foot well survey from both ACPWA and DWR records. ACEH requests review of both ACPWA and DWR well data sources for a complete inventory of vicinity water supply wells. ACEH requests the identification and location on a site vicinity figure all active, inactive, standby, decommissioned (sealed with concrete), unrecorded, and abandoned (improperly decommissioned or lost) wells including irrigation, water supply, industrial, dewatering, and cathodic protection wells within a 2,000-foot radius of the site, as shown in the attached *Well Survey Map and Table for RO 475*. Please provide a figure indicating numbered well locations, a table listing addresses of numbered well locations, distance and direction from site, and well use. Please include both the ACPWA and DWR records in an appendix.
- 2. Improve Legibility of Figure 4:** Please revise and resubmit the RFC's Figure 4, *Dissolved Phase Hydrocarbons in Groundwater* to make the salient features of the figure legible by magnifying or enlarging the figure, highlighting the 90th Percentile and Average Plume Lengths and monitoring well locations, and fading-out the underlying aerial photograph base map.

TECHNICAL REPORT REQUEST

Please address the two Technical Comments in an RFC Addendum and upload technical report to the ACEH ftp site (Attention: Karel Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with the following specified file naming convention and schedule:

- **May 4, 2015 – Request for Closure Addendum**
File to be named: RO491_RFC_ADDEND_R_yyyy-mm-dd

This report is being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR

Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

Thank you for your cooperation. Should you have any questions or concerns regarding this correspondence or your case, please send me an e-mail message at karel.detterman@acgov.org or call me at (510) 567-6708.

Thank you,

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PDF copies of case files can be downloaded at:

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