



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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April 28, 2015

Mr. Kia Sumner
1069 Oak Hills Road
Lafayette, CA 94549-3136
(Sent via E-mail to: kiasumner@yahoo.com)

Mr. John Williamson
1511 Wellington Street
Oakland, CA 94602-1751

Subject: Technical Report Request for Fuel Leak Case No. RO0000159 and Geotracker Global ID T0600100274, Mobil, 3635 13th Avenue, Oakland, CA

Dear Mr. Sumner and Mr. Williamson:

Alameda County Environmental Health (ACEH) has reviewed the file for this case including the *Site Conceptual Model and Work Plan for Additional Investigation (WP-SCM)* dated February 19, 2015 prepared on your behalf by Enviro Soil Tech Consultants (ESTC) and the *Monitoring Well Installation Report (Well Installation Report)* dated January 15, 2015, prepared on our behalf by AEI Consultants (AEI). Thank you for submitting the WP-SCM and the Well Installation Report.

The property was sold in April 2013 and the new owner, Mr. Kia Sumner, has indicated to ACEH his intent to build a residential house on the property.

The State Water Resources Control Board (SWRCB) adopted the Low Threat Underground Storage Tank Case Closure Policy (LTCP) in 2012. ACEH has evaluated the data and recommendations presented in the site reports, in conjunction with the case files, and LTCP. Based on ACEH staff review, we have determined that the site fails to meet the LTCP General Criteria d (Free Product), e (Site Conceptual Model), f (Secondary Source Removal), Media-Specific Criteria for Groundwater, Media-Specific Criteria for Vapor Intrusion to Indoor Air, and the Media-Specific Criteria for Direct Contact. The WP-SCM proposes the installation of three to five off site groundwater monitoring wells to define the downgradient extent of petroleum hydrocarbons and five on-site soil vapor wells to determine potential vapor intrusion impact.

While ACEH agrees in principal with the WP-SCM, ACEH would like to set up a meeting with you and both AEI and ESTC at our office to discuss a review of the site's status in comparison with the LTCP, the WP-SCM, and to develop a path to closure for your case. Please e-mail me by May 15, 2015 three dates and times in June that you and your consultants would be available to meet with us. ACEH staff will coordinate selection of a meeting date and time from your list or another mutually agreed upon date, to arrange the meeting. One technical comment is included with the directive letter for immediate implementation.

Since your email address does not appear on the cover page of this notification ACEH requests that you provide your email address so that we can correspond with you quickly and efficiently regarding your case.

TECHNICAL COMMENT

1. **Groundwater Monitoring and Sampling** – ACEH notes that two changes were implemented in 2014 to the site's quarterly monitoring and sampling program without ACEH's prior approval. Those changes include initiation of a semi-annual groundwater monitoring and sampling program and removal of Total Petroleum Hydrocarbons as diesel (TPHd) from the list of groundwater analytes. Quarterly monitoring and sampling was requested in ACEH's July 24, 2009 Directive Letter along with a request to implement annual monitoring and sampling of MW-3 only. Please initiate quarterly monitoring and sampling of all wells including well MW-3 for TPHg, TPHd, BTEX, fuel oxygenates, VOCs, and SVOCs starting in the second quarter 2015. MW-3 may thereafter be reduced to annual sampling based on groundwater concentrations and this will be communicated in writing from ACEH. Evaluation of the need for SVOC analysis will similarly be communicated in writing from ACEH. ACEH requests that in the future, monitoring wells be sampled on a quarterly basis until notified in writing. Changes to the quarterly monitoring and sampling program including changes to the list of groundwater analytes must be pre-approved by ACEH.

TECHNICAL REPORT REQUEST

Please upload technical reports to the ACEH ftp site (Attention: Karel Detterman), and to the Geotracker website, in accordance with the following specified file naming convention and schedule:

- **May 15, 2015** – E-mail three dates and times for a meeting in June
- **June 30, 2015** – Second Quarter 2015 Groundwater Monitoring and Sampling Report
File to be named: RO159_GWM_R_yyyy-mm-dd
- **September 30, 2015** – Third Quarter 2015 Groundwater Monitoring and Sampling Report
File to be named: RO159_GWM_R_yyyy-mm-dd
- **December 31, 2015** – Fourth Quarter 2015 Groundwater Monitoring and Sampling Report
File to be named: RO159_GWM_R_yyyy-mm-dd
- **March 31, 2016** – First Quarter 2016 Groundwater Monitoring and Sampling Report
File to be named: RO159_GWM_R_yyyy-mm-dd

These reports are 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.

Online case files are available for review at the following website: <http://www.acgov.org/aceh/index.htm>.

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.

Sincerely,

Karel Detterman, PG
Hazardous Materials Specialist

Mr. Sumner and Mr. Williamson

April 28, 2015

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Enclosures: Attachment 1 - Responsible Party(ies) Legal Requirements/Obligations ACEH Electronic Report Upload (ftp) Instructions

cc: Frank Hamedi, Enviro Soil Tech Consultants (Sent via E-mail to: info@envirosoiltech.com)
Peter McIntyre, AEI Consultants (Sent via E-mail to: pmcintyre@aeiconsultants.com)
Dilan Roe, ACEH (Sent via E-mail to: dilan.roe@acgov.org)
Karel Detterman, ACEH (Sent via E-mail to: karel.detterman@acgov.org)
GeoTracker, Electronic Case File

Attachment 1

Responsible Party(ies) Legal Requirements / Obligations

REPORT REQUESTS

These reports are 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.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) GeoTracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	REVISION DATE: May 15, 2014
	ISSUE DATE: July 5, 2005
	PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010, July 25, 2010
SECTION: Miscellaneous Administrative Topics & Procedures	SUBJECT: Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

REQUIREMENTS

- **Please do not submit reports as attachments to electronic mail.**
- Entire report including cover letter must be submitted to the ftp site as **a single portable document format (PDF) with no password protection.**
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- **Signature pages and perjury statements must be included and have either original or electronic signature.**
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

Submission Instructions

- 1) Obtain User Name and Password
 - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
 - i) Send an e-mail to deh.loptoxic@acgov.org
 - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses**, and the **Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
 - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
 - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
 - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
 - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
 - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
 - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
 - a) Send email to deh.loptoxic@acgov.org notify us that you have placed a report on our ftp site.
 - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
 - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
 - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.