



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

August 2, 2012

Ms. Catalina Espino Devine
Chevron Environmental Management
6101 Bollinger Canyon Road
San Ramon, CA 94583
(Sent via electronic mail to: espino@chevron.com)

Mr. Shadrick Small
Oakland Housing Authority
1805 Harrison Street
Oakland, CA 94612
(Sent via electronic mail to: ssmall@oakha.org)

Subject: Request for Onsite Remediation Progress Report and Offsite Work Plan; Fuel Leak Case No. RO0000143 (Global ID # T0600100304), Chevron #9-0020, 1633 Harrison Street, Oakland, CA 94612

Dear Ms. Espino Devine and Mr. Small:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above-referenced site, including the *Offsite Subsurface Investigation and Vapor Probe Destruction Report*, dated December 15, 2010, and the *First Semi-Annual 2012 Groundwater Monitoring and Sampling Report*, dated May 16, 2012 prepared by Conestoga-Rovers & Associates (CRA) of Rancho Cordova, California. Thank you for providing the report.

Based on the review of the case file ACEH requests that you address the following technical comments and send us the documents requested below.

TECHNICAL COMMENTS

- 1. Request for Remediation Progress Report** – Onsite remedial actions were essentially completed in early 2011 when the former tank pit in the southern portion of the site was excavated and demolition debris (concrete, asphalt, metal debris, and other items) previously used to fill the basin was excavated and removed, and residual contamination was overexcavated, and when a buried 55-gallon waste oil drum / UST was discovered, characterized, removed, and the vicinity overexcavated. It is understood that additional remedial and mitigation efforts may occur beneath the sidewalk immediately off the site. Consequently ACEH requests the submittal of a Remediation Progress Report for these actions within 60 days of remedial actions immediately offsite, or by the date identified below.
- 2. Request for Sensitive Receptor Survey** – Downgradient well MW-16 and soil bore SB9 (and SB10) were installed immediately adjacent to the Kaiser-Permanente underground parking structure. This can be considered a sensitive receptor as a “confined” space, and additional receptors may be present in the local area (these may include other underground structures such as basements or other structures, or may include sensitive land uses such as day care). As a consequence ACEH requests the submittal of a Sensitive Receptor Survey in the downgradient direction for a length of two blocks, and for a one block width (a two block total width) using Harrison Street as a center line, to determine these details. Please submit the Sensitive Receptor Survey, and incorporate the findings in to the work plan, by the date referenced below.
- 3. Request for Offsite Work Plan** – The downgradient extent of the dissolved groundwater plume remains undefined. Recent groundwater concentrations in downgradient well MW-16 were 11,000 µg/l TPHg and 33 µg/l benzene, while grab groundwater concentrations in soil bore SB9 (located further downgradient, and installed October 2010) were 5,100 µg/l TPHg and 82 µg/l

benzene. In accordance with previous ACEH directive letters, ACEH requests the submittal of a work plan by the date referenced below to undertake these actions. The work plan should utilize the results of the sensitive receptor survey to help define the scope of work.

The conclusions of the referenced *Offsite Subsurface Investigation and Vapor Probe Destruction Report* indicate that the northeast corner of the Harrison and 17th Street intersection (where the Kaiser-Permanente underground parking structure currently is located) was a historic gasoline service station. ACEH may have overlooked this information, but is not otherwise aware of this, nor does the site map out in Geotracker. ACEH requests that available information or reports be identified if already available, or submitted to both the ACEH ftp site and to Geotracker due to their potential relevance to the requested additional downgradient delineation, by the date identified below.

- 4. Groundwater Monitoring Interval** – The referenced groundwater monitoring report recommended semi-annual groundwater monitoring of all wells, including new well MW-17 on a semi-annual basis using the first and third quarter of a year. ACEH is in general agreement with the proposed groundwater monitoring interval, and requests submittal of associated reports by the dates identified below.

TECHNICAL REPORT REQUEST

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

- **September 28, 2012** – Sensitive Receptor Survey and Work Plan (with electronic submittal of documentation of downgradient historic gasoline service station).

File to be named: WP_SWI_R_yyyy-mm-dd

- **October 12, 2012** – Remediation Progress Report

File to be named: REM_R_yyyy-mm-dd

- **November 16, 2012** – Second Semi-Annual 2012 Groundwater Monitoring Report

File to be named: GWM_R_yyyy-mm-dd

- **May 24, 2013** – First Semi-Annual 2013 Groundwater Monitoring

File to be named: 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>. If your email address does not appear on the cover page of this notification, ACEH is requesting you provide your email address so that we can correspond with you quickly and efficiently regarding your case.

Ms. Espino Devine and Mr. Small
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If you have any questions, please call me at (510) 567-6876 or send me an electronic mail message at mark.detterman@acgov.org.

Sincerely,

Mark E. Detterman, PG, CEG
Senior Hazardous Materials Specialist

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

cc: Tina Hariu, 5900 Hollis Street, Suite A, Emeryville, CA 94608
(sent via electronic mail to thariu@croworld.com)

Nathan Lee, Conestoga-Rovers & Assoc., 5900 Hollis Street, Suite A, Emeryville, CA 94608
(sent via electronic mail to nlee@croworld.com)

Ms. Jeriann Alexander, FugroWest, Inc, 1000 Broadway, Suite 400, Oakland, CA 94607

Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Suite 3341, Oakland, CA 94612-2032 (sent via electronic mail to lgriffin@oaklandnet.com)

Karl Lauff, Christian Church Homes, 303 Hegenberger Road, Suite 201, Oakland, CA 94621-1419;
(sent via electronic mail to klauff@cchnc.org)

Donna Drogos, (sent via electronic mail to donna.drogos@acgov.org)
Mark Detterman (sent via electronic mail to mark.detterman@acgov.org)
Electronic File, GeoTracker

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: July 20, 2010
	ISSUE DATE: July 5, 2005
	PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 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.