From: <u>Detterman, Karel, Env. Health</u>

To: "Jeanne Burns" (jeanne@thornleypitt.com)
Cc: "Dustyne Sutherland"; Peter Cusack

Subject: Site Cleanup Program (SCP) RO3178 and GeoTracker Global ID T10000007199, Hydraulic Lifts, 730 A Street,

Hayward, CA

**Date:** Tuesday, February 02, 2016 12:02:05 PM

Attachments: Attachment 1 and ftpUploadInstructions 2014-05-15.pdf

#### Hello Ms. Burns:

Alameda County Environmental Health (ACEH) staff has reviewed the case file including the *Work Plan for Grab Groundwater Sample and Analysis* (Work Plan) dated November 23, 2015, prepared and submitted on your behalf by Langan Treadwell Rollo (Langan) in response to a property transaction. Thank you for submitting the Work Plan. ACEH staff also evaluated the case file including the *Phase I Environmental Report* (Phase I) dated May 18, 2015 and a *Limited Soil Investigation Report* (Soil Report) dated June 30, 2015, both prepared by Eras Environmental, Inc. (Eras) on behalf of the previous property owner.

Based on ACEH staff review of the work plan, the proposed scope of work is conditionally approved for implementation provided that the technical comment below is incorporated during the proposed work. Submittal of a revised work plan or a work plan addendum is not required unless an alternate scope of work outside that described in the work plan or these technical comments is proposed. We request that you address the following technical comments, perform the proposed work, and send us the report described below. Please provide 72-hour advance written notification to this office (e-mail preferred to: karel.detterman@acqov.org) prior to the start of field activities.

## **TECHNICAL COMMENTS**

### 1. Soil and Grab Groundwater Sampling and Analyses:

- a. The Soil Report indicates that depth to groundwater in the site vicinity may range from 5 to 40 feet and may be as deep as 65 feet below ground surface (bgs) based on data from a site located within 450 feet east northeast at 898 A Street. The Work Plan proposes to advance one boring to a depth of approximately 15 feet bgs and collect a grab groundwater sample from a temporary screen emplaced in the boring. Please be prepared to drill to depths greater than 15 feet bgs to achieve collection of the proposed groundwater sample.
- b. The Soil Report indicates that 10,000 mg/kg total petroleum hydrocarbons as motor oil (TPH mo) were detected at a depth of 9.5 feet bgs in soil boring B-6 located adjacent to the above ground hydraulic lifts in the 750 A Street building. The Phase 1 also indicates that a waste oil UST removed in 1993 had been located in the rear parking lot of 750 A Street. Please provide vertical soil characterization to the depth at which groundwater is encountered by collection of soil samples at depth intervals of 0 to 5 feet and 5 to 10 feet bgs, and beneath 10 feet, intervals of 5 feet, significant changes in lithology, visual signs of contamination such as photoionization detections (PID) readings, discoloration, and above the depth at first encountered groundwater. Please document impacts on the boring log to be submitted with the report requested below. All soil and grab groundwater samples should be analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), TPH as diesel (TPHd), and TPH motor oil (TPHmo) by modified EPA 8015, and full scan volatile organic compounds (VOCs) including naphthalene by EPA Method 8260B with appropriately low detection limits, and semi-volatile organic compounds (SVOCs) by EPA Method 8270 Selected Ion Monitoring (SIM) method.
- 2. Waste Disposal: Please include signed copies of waste disposal and transport documentation with the soil and groundwater investigation report requested below.

# **TECHNICAL REPORT REQUEST**

Please upload technical reports 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:

 April 8, 2016 – Soil and Groundwater Investigation Report File to be named: RO3178\_SWI\_R\_yyyy-mm-dd

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 <a href="mailto:karel.detterman@acgov.org">karel.detterman@acgov.org</a> or call me at (510) 567-6708.

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

Direct: 510.567.6708 Fax: 510.337.9335

Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

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

#### 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 **SWRCB** visit the 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.
- <u>Do not</u> 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. <u>Documents</u>
  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 <a href="ftp://alcoftp1.acgov.org">ftp://alcoftp1.acgov.org</a>
    - (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.
- 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.