

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
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September 14, 2015 (*Revised*)

Mr. Morgan Muir
6639 Forestland Way
Oakland, CA 94611
(Sent via email to: morganmuir64@gmail.com)

Subject: Landowner Identification for Case Closure Consideration; Site Cleanup Program Case No. RO0003177 and Geotracker Global ID T10000007146, Tidewater Subsite; 4723 Tidewater Avenue, Oakland, CA 94601

Dear Mr. Muir:

Alameda County Environmental Health (ACEH) staff has reviewed the case file including the *Subsurface Investigation Report*, dated August 20, 2015. The report was submitted on your behalf by Professional Service Industries, Inc. (PSI). Thank you for submitting the report.

The report documented the installation of soil bores B-1 to B-6 at the subject site, the collection of soil and groundwater samples, and the analysis of these samples for potential contaminants of concern at the site, as based on previous work conducted in April 1988. The results indicate similar concentrations of Total Petroleum Hydrocarbons (TPH) as motor oil (TPHmo) in soil in several areas at the site (at concentrations up to 630 milligrams per kilogram [mg/kg]). These concentrations are above the San Francisco Bay Regional Water Quality Control Board (RWQCB) Environmental Screening Levels (ESLs) of 500 mg/kg TPHmo at commercial facilities at sites. The analytical testing did not detect concentrations of TPH as gasoline (TPHg), TPH as diesel (TPHd), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), or polychlorinated biphenyls (PCBs) at levels of concern in soil; however, TPHd was detected at concentrations up to 65 mg/kg, which is substantially below the ESL for TPHd of 110 mg/kg. Concentrations of metals were detected in soil; however, all concentrations were below their respective ESL and appear to generally be background metals concentrations.

In groundwater, several SVOCs were detected at relatively low concentrations and included tert butyl alcohol (TBA) and di-n-butyl phthalate. The concentration of TBA was substantially below the ESL, whereas an ESL has not been promulgated for di-n-butyl phthalate; however, the contaminant can be a laboratory or field contaminant. At least four metals were present at concentrations above RWQCB ESLs in groundwater; however, the groundwater samples were collected with grab sampling techniques and it is possible that suspended sediment may have biased the results high. The results may represent background concentrations at a site without atypical background metal concentrations in soil.

Based on the results, Alameda County Environmental Health (ACEH) has evaluated the petroleum hydrocarbon contamination with respect to the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP). While developed for underground storage tank (UST) sites, the policy is also designed to be applied at non-UST sites with petroleum hydrocarbon contamination. Based on ACEH staff review, we have determined that the site appears to meet all General and Media-Specific criteria contained in the policy. All other potential contaminants at the site are non-detectable or appear to represent background concentrations (metals).

Therefore, ACEH is considering the above referenced site for potential case closure.

List of Landowners Form

In accordance with Section 25297.15 (a) of the California Health and Safety Code, Alameda County Environmental Health (ACEH), the local agency, shall not consider cleanup or site closure proposals from the primary or active responsible party, issue a closure letter, or make a determination that no further

action is required with respect to a site upon which there was an unauthorized release of hazardous substances unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the primary or active responsible party. ACEH is required to notify the primary or active responsible party of their requirement to certify in writing to the local agency that the notification requirement in the above-mentioned regulation has been satisfied and to provide the local agency with a complete mailing list of all record fee title owners.

To satisfy this requirement, please complete the enclosed *List of Landowners Form*, and mail it back to ACEH by the date identified below.

Site Management Requirements

ACEH staff has evaluated the case file and believes the case may be eligible for closure. Closure would be under a commercial land use scenario with site management requirements, the preparation of a health and safety plan at the time a subsurface excavation is required (utilities, etc.), as limited residual hydrocarbon soil contamination remains in soil beneath the site.

Subsurface excavations require planning and implementation of appropriate health and safety procedures by the responsible party (or current property owner/developer) prior to and during excavation and construction activities.

This site is to be entered into the City of Oakland Permit Tracking System due to the residual contamination on site.

Public Participation

Public participation is a requirement for the Corrective Action Plan and case closure processes. In order to notify potentially affected members of the public of the potential fuel leak case closure, *Notification of Potential Case Closure* will be distributed to addresses in the immediate vicinity. The *Notification of Potential Case Closure* requests that landowners or residents submit any comments or questions to ACEH regarding potential case closure. ACEH will consider all comments from the public prior to potential case closure.

Prior to distribution of the notification, please return the List of Landowner form to ensure that the current landowner is included in this process.

Waste Removal Activities

After public comments have been addressed you will be requested to verify the removal of any remaining investigation derived waste from the site.

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:

- **October 16, 2015** – Return of *List of Landowner Form*

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

Mr. Morgan Muir
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If you have any questions, please do not hesitate to 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: Frank Poss, Professional Service Industries, Inc, 4703 Tidewater Avenue, Suite B1, Oakland CA 94601; (Sent via E-mail to: frank.poss@psiusa.com)

Brand Burfield, Professional Service Industries, Inc, 4703 Tidewater Avenue, Suite B1, Oakland CA 94601; (Sent via E-mail to: brand.burfiels@psiusa.com)

Dilan Roe, ACEH, (Sent via electronic mail to dilan.roe@acgov.org)
Mark Detterman, ACEH, (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: 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.

LIST OF LANDOWNERS FORM

County of Alameda
Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR:

Site Name: Tidewater Subsite
Address: 4723 Tidewater Avenue
City, State, Zip: Oakland, CA 94601
Record ID #: RO0003177

Please fill out item 1 if there are multiple site landowners (attach an extra sheet if necessary). If you are the sole site landowner, skip item 1 and fill out item 2.

1. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I, _____ (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

2. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I _____, certify that I am the sole landowner for the above site.

Sincerely,

Signature of Primary Responsible Party Printed Name Date E-mail Address