ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY





December 13, 2017

Port of Oakland 530 Water Street Oakland, CA 94607 Attention: Mr. Eric Englehart (Sent via electronic mail to <u>eenglehart@portoakland.com</u>)

Subject: Work Plan Review, Fuel Leak Case No. RO0000059 and GeoTracker Global ID T0600101098, Port of Oakland/ Albers Mill/ Berth 30, 2700 7th Street, Oakland, CA 94607

Dear Mr. Englehart:

Thank you for the recent submittal of the document entitled *Data Gap Work Plan and Focused Site Conceptual Model* (Work Plan) dated November 17, 2017 and prepared by Amec Foster Wheeler Environment & Infrastructure (Amecfw) for the subject case. The Work Plan was prepared at the request of Alameda County Department of Environmental Health (ACDEH) staff in our letters of June 6, 2016, July 14, 2016, and June 13, 2017.

In order to address criteria contained in the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (Policy), Amecfw proposes to advance five soil bores for the collection of soil and grab-groundwater (GGW) samples. The approximate location of the former underground storage tank (UST) pit excavation is depicted on Figure 2 of the Work Plan and bore locations, relative to the UST excavation, are depicted on Figure 3.

Following the removal of the 15,000 gallon underground storage tank (UST) in November, 1988, the site was redeveloped as a container shipping terminal for the Port of Oakland. The area including the former UST pit excavation has undergone redevelopment and most, if not all, previous landmarks have been destroyed. Though Amecfw provides a brief narrative on how the tank pit location was identified, its location has not been demonstrated to ACDEHs satisfaction.

Therefore, the scope of work presented in the work plan has not been adequately justified and cannot be approved at this time. ACDEH requests that you address the following technical comments as requested below.

TECHNICAL COMMENTS

1. Tank Location - ACDEH notes the former UST location is depicted north of 7th Street in the March, 1989 *Underground Tank Removal and Remedial Activities* report prepared by Baseline Environmental Consulting. A review of historic maps suggest the excavation location identified in the Work Plan is south of the former 7th Street alignment. Figure 2 of a 2012 work plan prepared by AECOM depicts an approximate location of the former UST excavation approximately 180 feet north of the location depicted on Figure 2 of the Amecfw Work Plan. Additionally, Innovative Technical Solutions, Inc. (ITSI) attempted to locate the former UST excavation in 1996 and was unsuccessful.

ACDEH requests that you provide us with documentation regarding the justification of the location of the former UST excavation.

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Alternatively, please prepare and submit an Addendum Work Plan that includes field investigation for UST pit location identification and/or an investigation that will address the vagaries of the excavation location.

TECHNICAL REPORT REQUEST

Please upload technical reports to the ACDEH FTP site (Attention: Keith Nowell), and to the State Water Resources Control Board's (SWRCBs) GeoTracker website, in accordance with the following specified file naming convention and schedule:

• January 29, 2018 – Report Documenting Excavation Location Methodology (file name: RO0000059_MISC_R_yyyy-mm-dd)

Thank you for your cooperation. ACDEH looks forward to working with you and your consultants to advance the case toward closure. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at <u>keith.nowell@acgov.org</u>

Sincerely,

Keith Nowell, PG, CHG Hazardous Materials Specialist

- Enclosures: Attachment 1 Responsible Party (ies) Legal Requirements/Obligations and Electronic Report Upload (ftp) Instructions
- cc: Diane Heinze, Port of Oakland, 530 Water Street, Oakland, CA 94604-206 (Sent via electronic mail to: <u>dheinze@portoakland.com</u>)

Gary Lieberman, Amec Foster Wheeler Environment & Infrastructure, Inc., 1670 Corporate Circle, Suite 101, Petaluma, CA 94954 (*Sent via electronic mail to gary.lieberman@woodplc.com*)

Dilan Roe, ACDEH, (*Sent via electronic mail to: <u>dilan.roe@acgov.org</u>) Paresh Khatri, ACDEH, (<i>Sent via electronic mail to: <u>paresh.khatri@acgov.org</u>) Keith Nowell, ACDEH (<i>Sent via electronic mail to: <u>keith.nowell@acgov.org</u>) Geotracker, 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

Alameda County Department of Environmental Health's (ACDEH) Environmental Cleanup Oversight Programs, Local Oversight Program (LOP) and Site Cleanup Program (SCP) 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 File Transfer Protocol (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 <u>other</u> data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to SCP 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 (<u>http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/</u>) for more information on these requirements.

ACKNOWLEDGEMENT STATEMENT

All work plans, technical reports, or technical documents submitted to ACDEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I have read and acknowledge the content, recommendations and/or conclusions contained in the attached document or report submitted on my behalf to ACDEH's FTP server and the SWRCB's GeoTracker website." 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 6731, 6735, and 7835) 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 licensed 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 case meet this requirement. Additional information is available on the Board of Professional Engineers, Land Surveyors, and Geologists website at: http://www.bpelsg.ca.gov/laws/index.shtml.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, late 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 SCP)	REVISION DATE: December 1, 2016
	ISSUE DATE: July 5, 2005
	PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010, July 25, 2010; May 15, 2014, November 29, 2016
SECTION: Miscellaneous Administrative Topics & Procedures	SUBJECT: Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SCP) 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 <u>do not</u> 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 acknowledgement 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. Documents with password protection <u>will not</u> 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 <u>deh.loptoxic@acgov.org.</u>
 - 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) Open File Explorer using the Windows
 i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
 - b) On the address bar, type in ftp://alcoftp1.acgov.org.
 - c) Enter your User Name and Password. (Note: Both are Case Sensitive)
 - d) Click Log On.
 - e) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
 - f) 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 <u>deh.loptoxic@acgov.org</u> 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.