# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DEPARTMENT OF ENVIRONMENTAL HEALTH LOCAL OVERSIGHT PROGRAM (LOP) For Hazardous Materials Releases 1131 HARBOR BAY PARKWAY ALAMEDA, CA 94502 (510) 567-6700 FAX (510) 337-9335

REBECCA GEBHART. Interim Director

August 24, 2017

Ms. Carryl MacLeod
Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA 94583
(Sent via electronic mail to:
CMacleod@chevron.com)

9401 San Leandro LP 104 Caledonia Street Sausalito, CA 94965

Linda Hothem Trust c/o Mr. Jan Greban Greben & Associates 1332 Anacapa Street

Suite 110
Santa Barbara, CA 93101
(Sent via electronic mail to: Jan@grebenlaw.com)

Mr. Francis Meynard
Pacific American Group
104 Caledonia Street
Sausalito, CA 94965
(Sent via electronic mail to:
FMeynard@pacamgroup.com)

Ms. Gene Kida Gerber Products 12 Vreeland Road Fiorham Park, NJ 07932

Subject: Request for Site Summary Figures and Work Plan; Fuel Leak Case No. RO0000412 and Geotracker Global ID T0600101789, Chevron #9-1723; 9757 San Leandro Street, Oakland, CA 94603

# Dear Ladies and Gentlemen:

Thank you for attending a meeting, held August 22, 2017, with respect to the subject site. The meeting was requested by the Alameda County Department of Environmental Health (ACDEH) staff in an effort to identify a Path to Closure for the site due to data gaps identified to previous directive letters and a case review by the State Water Board. Data gaps discussed in the meeting included the lateral extent of high concentrations of Total Petroleum Hydrocarbons as gasoline (TPHg), benzene, ethylbenzene, naphthalene, among other contaminants, in soil vapor from all permanent soil vapor wells (VP-1 to VP-5) at the site. All vapor wells additionally contained very low concentrations of oxygen (all 0.94 to 1.6 percent), as well as high concentrations of methane. Methane was documented at the site to be within the methane explosive range (approximately 5 to 15 percent), and above explosive range; or above the Upper Explosive Level (UEL).

Also discussed was the identification of preferential pathways at the site, as well as offsite, due to the proximity of potential sensitive receptors, including residential property in the site vicinity. Due to the multiple generations of service stations and other site uses, this discussion and task included identifying abandoned underground utilities that also act as preferential pathways due to a granular backfill material.

During the meeting a general Path to Closure, and associated timeline, was identified for the site. These items included:

- September 11, 2017 Delivery to Pacific American Group's environmental consultant of draft contour maps of soil, groundwater, and soil vapor concentrations for TPHg, Total Petroleum Hydrocarbons as diesel (TPHd), benzene, ethylbenzene, naphthalene; with proposed bore locations to define the lateral extent of any soil, groundwater, or soil vapor data gaps. Identification of historic and current preferential pathways at the site and vicinity was considered a part of this effort and would be assisted by the Pacific American Group's site records.
- **September 15, 2017** Delivery to ACDEH of final contour maps with final determination of proposed bore locations.
- **September 20, 2017; 1:00 to 3:00 PM** Teleconference with all team members (This is a slight change from September 19<sup>th</sup> date identified in meeting).

 October 13, 2017 – Submittal of work plan to ACDEH for proposed soil bores, and any soil, groundwater, and soil vapor samples, using standard operating procedures (SOPs) and any required text. As discussed, this may include the use of a mobile laboratory to allow an in-field determination of the lateral extent of soil vapor or other media.

Included in this task is the evaluation of the screen interval of abandoned industrial water supply well P-2 and existing well screens monitoring shallow groundwater contamination associated with the subject site. The generation of a cross-section depicting the screen intervals was discussed.

Also discussed was inclusion of a sweep of the asphalt or concrete surface at the site with FROG instrumentation on a grid sampling pattern in order to determine the presence of methane gas at the surface.

- October 20, 2017 Approval of work plan by ACDEH. The intent of the speed of this approach is to enable soil vapor sampling prior to the onset of fall or winter rains.
- November 28, 2017; 1:00 to 3:00 PM Results meeting, inclusive of tabulated data, figures, and any
  other appropriate data, but no report in order to identify appropriate next steps towards closure. ACDEH
  requests that all tables be tabulated showing any non-detectable concentrations as <x, rather than ND to
  facilitate an understanding of the reporting level.</li>

# SUBMITTAL ACKNOWLEDGEMENT STATEMENT

Please note that ACDEH has updated Attachment 1 with regard to report submittals to ACDEH. ACDEH will now be requiring a Submittal Acknowledgement Statement, replacing the Perjury Statement, as a cover letter signed by the Responsible Party (RP). The language for the Submittal Acknowledgement Statement is as follows:

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.

Please make this change to your submittals to ACDEH.

# **TECHNICAL REPORT REQUEST**

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

October 13, 2017 – Work Plan
 File to be named: RO412\_WP\_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: <a href="http://www.acgov.org/aceh/index.htm">http://www.acgov.org/aceh/index.htm</a>. Additionally, if your email address does not appear on the cover page of this notification, ACDEH is requesting you provide your email address so that we can correspond with you quickly and efficiently regarding your case.

If you have any questions, please call me at 510-567-6876 or send me an email at <a href="mark.detterman@acgov.org">mark.detterman@acgov.org</a>.

Sincerely,

Mark E. Detterman, PG, CEG

Senior Hazardous Materials Specialist

Ladies and Gentlemen RO0000412 August 24, 2017, Page 3

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

CC: Travis Flora, Stantec Consulting Services, Inc., 15575 Los Gatos Blvd, Los Gatos, CA 95032; (Sent via electronic mail to: <a href="mailto:travis.flora@stantec.com">travis.flora@stantec.com</a>)

Michael Balster, Chevron Corporation, 6001 Bollinger Canyon Road (T-3068), San Ramon, CA 94583; (Sent via electronic mail to: michael.balster@chevron.com)

Peter Krasnoff, West Environmental Services & Technology, Inc, 711 Grand Avenue, Suite 220, San Rafael, CA 94901; (Sent via electronic mail to: <a href="mailto:peterk@westenvironmental.com">peterk@westenvironmental.com</a>)

Dilan Roe, ACDEH, (Sent via electronic mail to: <a href="mailto:dilan.roe@acgov.org">dilan.roe@acgov.org</a>)

Paresh Khatri, ACDEH; (Sent via electronic mail to: <a href="mailto:paresh.khatri@acgov.org">paresh.khatri@acgov.org</a>)

Mark Detterman, ACDEH, (Sent via electronic mail to: <a href="mailto:mark.detterman@acgov.org">mark.detterman@acgov.org</a>)

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**

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 other 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 (http://www.waterboards.ca.gov/water\_issues/programs/ust/electronic\_submittal/) 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: <a href="http://www.bpelsg.ca.gov/laws/index.shtml">http://www.bpelsg.ca.gov/laws/index.shtml</a>.

#### 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 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) Open File Explorer using the Windows 🏙 key + E keyboard shortcut.
    - 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.
- Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to <a href="mailto:deh.loptoxic@acgov.org">deh.loptoxic@acgov.org</a> 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.