

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

COLLEEN CHAWLA, Director



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

January 19, 2018

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 Greben
Greben & Associates
125 E. De La Guerra Street
Suite 203
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: Meeting Follow Up; 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 January 18, 2018, with respect to the subject site. The meeting was requested by the Alameda County Department of Environmental Health (ACDEH) staff as part of a Path to Closure for the site due to data gaps identified to previous meetings (August 22, 2017) and directive letters (August 24, 2017, October 18, 2017, and November 7, 2017). The meeting was requested to discuss the results of the collection of additional soil, petroleum hydrocarbon soil vapor, and methane soil vapor data at the site, and to identify appropriate further steps in the path to closure.

During the meeting action items, and an associated timeline, were identified. These include the following:

- **Sub-Slab Vapor Point** - Installation of warehouse contingency sub-slab vapor point due to the inability to collect soil vapor samples at 5 feet below grade surface (bgs). The results should be included in the site investigation and updated Site Conceptual Model (SCM) report requested below.
- **Work Plan Submittal** – Installation of a trench and vault to measure methane concentrations to determine construction worker exposure risks. A due date was not identified in the meeting; however, ACDEH requests the following date in order to incorporate preliminary data in the site investigation report discussed below: **February 16, 2018**.
- **Draft Site Investigation Report and SCM** – Delivery to Pacific American Group's environmental consultant and ACDEH of a draft site investigation report and SCM for comment prior to finalization: **April 23, 2018**.

Items ACDEH requested to be included in the report and focused SCM, as also provided in meeting notes previously distributed, include:

- Utility Survey (Preferential Pathways)
- Surface Methane Sweep
- Soil and Soil Vapor Sample Collection
- Methane Pressure Readings
- Comprehensive Data Tables

- Groundwater Tables Including Screen Interval and Depth to Water Data
 - Hydrographs (Water Levels and Concentrations) for Each Well
 - Lateral and Vertical Distribution for each Chemical of Concern over a minimum of Five Years (Groundwater, Soil, Soil Vapor)
 - Groundwater Evaluation and Well Network Adequacy
 - First Encountered Groundwater vs. Static Levels
 - Contaminant Distribution vs. Groundwater Flow Direction
 - Cross-Sections with Tanks, Backfill Type in Tank Pits
- **Final Report** - Delivery to all stakeholders, with submittal to Geotracker, of the final site investigation and SCM report: **May 14, 2018.**
 - **Stakeholder Meeting** – Stakeholder meeting at ACDEH’s office: **May 30, 2018.**

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>. 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 mark.detterman@acgov.org.

Sincerely,



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

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

cc: Eva Hey, Stantec Consulting Services, Inc., 15575 Los Gatos Blvd, Los Gatos, CA 95032; (Sent via electronic mail to: eva.hey@stantec.com)

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: peterk@westenvironmental.com)

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

Paresh Khatri, ACDEH; (Sent via electronic mail to: paresh.khatri@acgov.org)

Mark Detterman, ACDEH, (Sent via electronic mail to: mark.detterman@acgov.org)

Electronic File; GeoTracker

Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)	REVISION DATE: December 14, 2017
	ISSUE DATE: July 25, 2012
	PREVIOUS REVISIONS: September 17, 2013, May 15, 2014, December 12, 2016
SECTION: ACDEH Procedures	SUBJECT: Responsible Party(ies) Legal Requirements / Obligations

REPORT & DELIVERABLE REQUESTS

Alameda County Department of Environmental Health (ACDEH) Cleanup Oversight Programs, Local Oversight Program (LOP) and Site Cleanup Program (SCP) require submission of all reports in electronic form to the State Water Board's (SWB) GeoTracker website in accordance with California Code of Regulations, Chapter 30, Division 3, Title 23 and Division 3, Title 27.

Leaking Underground Fuel Tank (LUFT) Cases

Reports and deliverable requests are 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 (RP) in conjunction with an unauthorized release from a petroleum underground storage tank (UST) system.

Site Cleanup Program (SCP) Cases

For non-petroleum UST cases, reports and deliverables requests are pursuant to California Health and Safety Code Section 101480.

ELECTRONIC SUBMITTAL OF REPORTS

A complete report submittal includes the PDF report and all associated electronic data files, including but not limited to GEO_MAP, GEO_XY, GEO_Z, GEO_BORE, GEO_WELL, and laboratory analytical data in Electronic Deliverable Format™ (EDF). Additional information on these requirements is available on the State Water Board's website (http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/)

- Do not upload draft reports to GeoTracker
- Rotate each page in the PDF document in the direction that will make it easiest to read on a computer monitor.

GEOTRACKER UPLOAD CERTIFICATION

Each report submittal is to include a GeoTracker Upload Summary Table with GeoTracker valid values¹ as illustrated in the example below to facilitate ACDEH review and verify compliance with GeoTracker requirements.

GeoTracker Upload Table Example

Report Title	Sample Period	PDF Report	GEO_MAPS	Sample ID	Matrix	GEO_Z	GEO_XY	GEO_BORE	GEO_WELL	EDF
2016 Subsurface Investigation Report	2016 S1	✓	✓	Effluent	SO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
2012 Site Assessment Work Plan	2012	✓	✓			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2010 GW Investigation Report	2008 Q4	✓	✓	SB-10	W	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
				SB-10-6	SO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
				MW-1	WG	✓	✓	✓	✓	✓
				SW-1	W	✓	✓	✓	✓	✓

¹ GeoTracker Survey XYZ, Well Data, and Site Map Guidelines & Restrictions, CA State Water Resources Control Board, April 2005

Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)	REVISION DATE: NA
	ISSUE DATE: December 14, 2017
	PREVIOUS REVISIONS: September 17, 2013, May 15, 2014, December 12, 2016
SECTION: ACDEH Procedures	SUBJECT: Responsible Party(ies) Legal Requirements / Obligations

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 the State Water Board's GeoTracker website." This letter must be signed by the Responsible Party, or legally authorized representative of the Responsible Party.

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 and include the professional registration stamp, signature, and statement of professional certification. 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

For LUFT cases, RP's non-compliance with these regulations may result in ineligibility to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse the cost of cleanup. Additional information is available on the internet at: https://www.waterboards.ca.gov/water_issues/programs/ustcf/

AGENCY OVERSIGHT

Significant delays in conducting site assessment/cleanup or report submittals may result in referral of the case to the Regional Water 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.