

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

COLLEEN CHAWLA, Agency Director



DEPARTMENT OF ENVIRONMENTAL HEALTH
LOCAL OVERSIGHT PROGRAM (LOP) FOR
HAZARDOUS MATERIALS RELEASES
1131 HARBOR BAY
ALAMEDA, CA 94502
(510) 567-6700
FAX (510) 337-9335

LATE LETTER

March 29, 2018

Chevron Environmental Management Company
6101 Bollinger Canyon Road, C2102
San Ramon, California 94583
Attn.: Caryl MacLeod
(Sent via electronic mail to: CMacleod@chevron.com)

Kim and Toan Nguyen
5425 Martin Luther King Jr. Way
Oakland, CA 94609

Antony Little
Address Unknown

Subject: Late Letter, Fuel Leak Case No. RO0003224 and GeoTracker Global ID T10000009600, Chevron #306799, 5815 Market Street, Oakland, CA 94608

Dear Responsible Parties:

Alameda County Department of Environmental Health (ACDEH) staff has reviewed the case file for the subject site. Our review determined that you are out of compliance with our letter dated June 22, 2017. In our letter, ACDEH requested that you prepare a Data Gap Investigation Work Plan that is supported by a focused Site Conceptual Model (SCM) to address the Technical Comments presented in the letter. The document was requested to aid in our case evaluation in conjunction with the State Water Board's Low Threat Underground Storage Tank Case Closure Policy (LTCP). The submittal date for the requested document was August 22, 2017. Seven months have passed since the requested submittal date and the document does not appear to have been submitted.

Therefore, ACDEH requests submittal of the SCM by the date specified below.

Thank you for providing our agency the document entitled *Fourth Quarter 2017 Groundwater and Sampling Report (GWM)* prepared by Arcadis U.S., Inc. (Arcadis) and dated January 24, 2018. The GWM was provided to ACDEH as an electronic mail attachment on January 25, 2018 and documents groundwater monitoring and sampling activities conducted on October 31, 2017. If not already performed, ACDEH requests submittal of the GWM and associated supporting documents- including EDF, GEO_MAP and GEO_WELL files- to the State Water Board's GeoTracker website. Additionally, though the wells were installed in 2006, the associated GEO_XY and GEO_Z files do not appear to have been submitted to GeoTracker.

ACDEH requests that you perform the requisite submittals to the GeoTracker website by the dates specified below.

ACDEH notes the monitoring well water samples were analyzed for total petroleum hydrocarbons (TPH) as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (collectively BTEX), methyl tertiary butyl ether (MTBE), and naphthalene. ACDEH requests TPH as diesel (TPHd) be added to the scope of analysis for future groundwater monitoring events.

Until the recent groundwater monitoring event conducted on October 31, 2017, ACDEH is unaware of site investigation, monitoring, or remediation activities having occurred at the site since 2007. Therefore, additional data may be available that ACDEH is not aware of, or that may not have been submitted, and therefore has not been incorporated in to ACDEH's review. If additional data is made available, the data can be incorporated in future LTCP reviews. The evaluation of the site under the LTCP that is presented below is intended to initiate

further discussions, submittal of other available documents, or the collection of additional data in order to determine if or when the site can be closed under the LTCP and to document current LTCP data gaps.

TECHNICAL REPORT REQUEST

Please upload technical reports to the State Water Board's GeoTracker website, in accordance with the following specified file naming convention and schedule:

- **April 13, 2018** – Electronic Submittal of Information –Groundwater Monitoring Report (file name: RO0003224_GWM_R_YYYY-MM-DD) and associated supporting submittals.
- **April 13, 2018** – Listing of ESI Submittals (provided via electronic mail, Attention: Keith Nowell).
- **April 30, 2018** – Electronic Submittal of Information – GEO_XY & GEO_Z file submittals.
- **April 30, 2018** – Electronic Submittal of Information – notification of GEO_XY & GEO_Z file submittals (provided via electronic mail, Attention: Keith Nowell).
- **May 29, 2018** – Focused Site Conceptual Model (SCM) (file name: RO0003224_SCM_R_YYYY-MM-DD)

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.

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 keith.nowell@acgov.org

Sincerely,

Keith Nowell, PG, CHG
Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements/Obligations

cc: Mark Watrous-Heyliger, P.O. Box 640081, San Francisco, CA 94164-0081 (*Sent via electronic mail to:* mlwh.gap@gmail.com)

Katherine Szymanowski, ARCADIS U.S., Inc., 2300 Clayton Road, Suite 400, Concord, CA 94520
(*Sent via electronic mail to:* Katherine.Szymanowski@arcadis.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)
Keith Nowell, ACDEH (*Sent via electronic mail to:* keith.nowell@acgov.org)
Geotracker, File

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.