ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY



DEPARTMENT OF ENVIRONMENTAL HEALTH LOCAL OVERSIGHT PROGRAM (LOP) For Hazardous Materials Releases 1131 HARBOR BAY PARKWAY, SUITE 250 ALAMEDA, CA 94502 (510) 567-6700 FAX (510) 337-9335

REBECCA GEBHART. Interim Director

January 23, 2018

Mr. David Patten
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583
(Sent via electronic mail to:
drpatten@chevron.com)

7225 Bancroft St LP c/o The Najdawi 2009 Trust 5 Kingswood Circle Hillsborough, CA 94010

Mr. Amardeep Sidhu Malwa Petroleum Sales, LLC Address Unknown Mike and Dean Najdawi Address Unknown

Subject: Pilot Test Work Plan Request; Fuel Leak Case No. RO0000274 and Geotracker Global ID T0600102079, Chevron #9-3322; 7225 Bancroft Avenue, Oakland, CA 94605

Dear Responsible Parties:

Alameda County Department of Environmental Health (ACDEH) staff has reviewed the case file including the *Third Quarter 2017 Groundwater Monitoring and Sampling Report*, dated November 16, 2017, and the *Feasibility Study / Corrective Action Plan* (FS/CAP), dated December 1 2017. The report were prepared and submitted on your behalf by GHD Services, Inc (GHD). Thank you for submitting the reports.

The referenced FS/CAP report included only the feasibility study portion of the title, and did not include a work plan for undertaking a pilot test recommended in the report. The report did however provide a review of site data with respect to the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP).

The FS report recommended a three month pilot test. Please note that this constitutes Interim Remedial Action, is not a pilot test, and does not incorporate a public comment period.

Based on the recently submitted report, ACDEH has evaluated the data and recommendations presented in the above-mentioned reports, in conjunction with the case files, to determine if the site is eligible for closure as a low risk site under the LTCP. Based on ACDEH staff review, we have determined that the site fails to meet the LTCP General Criteria f (Secondary Source Removal) and the Media-Specific Criteria for Groundwater, and the Media-Specific Criteria for Direct Contact (lacking naphthalene concentrations in shallow soil in the source area; see GeoTracker for an updated version).

Based on the review of the case file ACDEH requests that you address the following technical comments and send us the documents requested below.

TECHNICAL COMMENTS

- 1. Pilot Test Work Plan In order to undertake the proposed pilot test, ACDEH requests the generation of a pilot test work plan, and its submittal by the date referenced below. Please note that ACDEH cannot approve a three month pilot test. Pilot tests are short term in duration in order to determine if the proposed approach may work at a particular site.
- 2. Groundwater Monitoring In an effort to collect data quickly, please place wells MW-11 and MW-12 on a quarterly groundwater monitoring and sampling basis. ACDEH requests an additional effort to

Responsible Parties RO0000274 January 23, 2018, Page 2

sample well MW-11 which has not been sampled since installation due to the presence of a park car. Please submit reports by the dates identified below.

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 specified file naming convention below, according to the following schedule:

- **February 9, 2018** Fourth Quarter 2017 Groundwater Monitoring Report File to be named: RO274_GWM_R_yyyy-mm-dd
- March 30, 2018 Pilot Test Work Plan
 File to be named: RO274_WP_R_yyyy-mm-dd
- **60 Days After Work Plan Approval** Revised Corrective Action Plan File to be named: RO274_CAP_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: http://www.acgov.org/aceh/index.htm.

If your email address is not listed on the first page of this letter, ACDEH is requesting your email address to help expedite communications and to help lower overall costs. Please provide that information in your next submittal.

If you have any questions, please call me at (510) 567-6876 or send me an electronic mail message at mark.detterman@acgov.org.

Sincerely,

Mark E. Detterman, P.G., C.E.G.

Senior Hazardous Materials Specialist

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

Electronic Report Upload (ftp) Instructions

cc: Kiersten Hoey, GHD Services, Inc, 5900 Hollis Street, Suite A, Emeryville, CA 94608; (Sent via electronic mail to: kiersten.hoey@ghd.com)

Brandon Wilken, GHD Services, Inc, 5900 Hollis Street, Suite A, Emeryville, CA 94608; (Sent via electronic mail to: brandon.wilken@ghd.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	REVISION DATE:		
Oversight Programs	ISSUE DATE: July		
(LOP and SCP)	PREVIOUS REVISI 15, 2014, Decembe		

REVISION DATE: December 14, 2017

ISSUE DATE: July 25, 2012

PREVIOUS REVISIONS: September 17, 2013, May 15, 2014, December 12, 2016

SUBJECT: Responsible Party(ies) Legal

Requirements / Obligations

REPORT & DELIVERABLE REQUESTS

SECTION: ACDEH Procedures

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, Division3, Title 23 and Division 3, Title 27.

<u>Leaking Underground Fuel Tank (LUFT) Cases</u>

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	Sampl e Period	PDF Report	GEO_ MAPS	Sample ID	Matrix	GEO _Z	GEO _XY	GEO_ BORE	GEO_WEL L	EDF
2016 Subsurface Investigation Report	2016 S1	✓	√	Effluent	SO					√
2012 Site Assessment Work Plan	2012	√	✓							
2010 GW Investigation	2008 Q4	✓	√	SB-10	W	√				✓
Report				SB-10-6	SO					✓
				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

SUBJECT: Responsible Party(ies) Legal

Requirements / Obligations

ACKNOWLEDGEMENT STATEMENT

SECTION: ACDEH Procedures

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.