

From: Detterman, Mark, Env. Health
To: "Hargrave, Morgan"
Cc: markhome@chevron.com
Subject: RE: Former Signal Oil 206145, Oakland RE: ACDEH Correspondence RO454
Date: Monday, January 09, 2017 2:34:00 PM

Thanks Morgan,

I recall we communicated, but I don't believe we discussed pushing off the due date; perhaps an unintentional oversight, or the need was not yet established? Regardless, ACDEH is seeing at a number of sites "anomalous" high data, that appear to be related to "historic" low groundwater levels, which also renders plumes undefined downgradient and upward trending concentrations. In ACDEH's judgment the data does not appear anomalous, but is part of an on-going story at a site, and was the reason for the updated SCM request. To preclude miscommunication, ACDEH requests that the first quarter 2017 groundwater monitoring event proceed, as groundwater levels may be the closest to the "historic" low.

Regards,

Mark Detterman
Senior Hazardous Materials Specialist, PG, CEG
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
Direct: 510.567.6876
Fax: 510.337.9335
Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>

From: Hargrave, Morgan [mailto:Morgan.Hargrave@ghd.com]
Sent: Friday, January 06, 2017 2:53 PM
To: Detterman, Mark, Env. Health
Cc: markhome@chevron.com
Subject: Former Signal Oil 206145, Oakland RE: ACDEH Correspondence RO454

Hello Mark,

We received your Notice to Comply letter dated December 29, 2016. I've reviewed my files and I think that I got my wires crossed. Upon receiving your May 25, 2016 letter we were unable to get the site on the 2nd Quarter 2016 groundwater sampling schedule (the directive came late in the 2nd quarter and our contractor's schedule was already full for June). I thought that I had spoken with you regarding that matter, however I cannot find any such correspondence in my notes or email archives.

Your May 25 letter specified sampling the site during the 2nd and 3rd quarters with subsequent M&S

reports, and submitting an updated SCM and SRS report in the 4th quarter. Because we were unable to sample in the 2nd quarter, our plan was to sample during the 3rd and 4th quarters and follow up the 4th quarter report with the updated SRS/SCM.

The 3rd quarter report was submitted on 11/9/16. The 4th quarter sampling event was conducted on 11/9/16. Due to an issue with the laboratory, we did not receive the final lab report until 1/4/16. The 4th quarter report is currently in senior review and expected to be submitted next week. Our updated SCM/SRS is going to contain an analysis of hydrocarbon conditions, so we held that report until we could get the final 4Q lab report. That report draft is nearly finalized and will be submitted well before your directive date of February 24, 2017.

Because we did follow your original directive, but only pushed back the timing by one quarter (sampling during the 3rd and 4th quarters instead of 2nd and 3rd quarters), and also because site hydrocarbon concentrations have returned to normal (the 1/31/14 results appear to have been anomalous), we currently are not planning on a 1st quarter 2017 sampling event.

I apologize for my lack of communication. Please let me know if you have any further questions or concerns.

Thanks,

Morgan Hargrave

GHD

T: +1 530 553 4136 (T-F) | D: +1 916 889 8930 (Mon) | M: +1 916 919 0192 | E: morgan.hargrave@ghd.com
10969 Trade Center Drive Suite 107 Rancho Cordova California 95670 USA | www.ghd.com
[WATER](#) | [ENERGY & RESOURCES](#) | [ENVIRONMENT](#) | [PROPERTY & BUILDINGS](#) | [TRANSPORTATION](#)

Please consider our environment before printing this email

From: dehloptoxic, Env. Health [<mailto:deh.loptoxic@acgov.org>]

Sent: Thursday, December 29, 2016 12:58 PM

To: markhome@chevron.com

Cc: Hargrave, Morgan; greg.barclay@acgov.org; Roe, Dilan, Env. Health; Khatri, Paresh, Env. Health; Detterman, Mark, Env. Health

Subject: ACDEH Correspondence RO454

ACDEH Correspondence

Dear Interested Parties,

Attached is Alameda County Department of Environmental Health's (ACDEH) correspondence for your case, RO0000454

Please add our email address to your book to prevent future e-mails from being filtered as spam.

Sincerely,

ACDEH

This e-mail has been scanned for viruses

CONFIDENTIALITY NOTICE: This email, including any attachments, is confidential and may be privileged. If you are not the intended recipient please notify the sender immediately, and please delete it; you should not copy it or use it for any purpose or disclose its contents to any other person. GHD and its affiliates reserve the right to monitor and modify all email communications through their networks.
