

Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health
Sent: Tuesday, July 10, 2018 2:48 PM
To: 'Craig Drizin'
Cc: Lynn Worthington (CafeRealty@aol.com); Casey Satkowski (Casey.Satkowski@Waterboards.ca.gov); Sheehan, Caryl@Waterboards; 'Harrison Hucks'; Pat Hoban (pat@weber-hayes.com); Khatri, Paresh, Env. Health; Roe, Dilan, Env. Health (Dilan.Roe@acgov.org)
Subject: FW: RO271 & Geotracker Global ID T0600100538; Former Exxon Station, 3055 35th Ave., Oakland; RE: Oakland Fieldwork Notification - July 18th

Craig,

I jumped on this too fast. SV-10 was a location we originally asked for as it has reportable concentrations of PCE. As such, please include the SV-10 location for the collection of a soil gas sample.

Thank you,
Keith Nowell

From: Nowell, Keith, Env. Health
Sent: Tuesday, July 10, 2018 1:27 PM
To: 'Craig Drizin' <craig@weber-hayes.com>; 'Harrison Hucks' <harrison@weber-hayes.com>
Cc: pat@weber-hayes.com; shawn@weber-hayes.com; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>; 'Lynn Worthington' <CafeRealty@aol.com>; 'Casey Satkowski' <Casey.Satkowski@Waterboards.ca.gov>; 'Sheehan, Caryl@Waterboards' <Caryl.Sheehan@Waterboards.ca.gov>
Subject: RO271 & Geotracker Global ID T0600100538; Former Exxon Station, 3055 35th Ave., Oakland; RE: Oakland Fieldwork Notification - July 18th

Craig,

Alameda County Department of Environmental Health (ACDEH) is in general concurrence with the scope of work outlined below indicating soil vapor samples will be collected at SG-17, SG-18, SG-19 and SG-20.

Please note that, with regard to the piezometers, steps should be taken to recover grab-groundwater samples if water is present.

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.

Thank you,
Keith Nowell

Keith Nowell PG, CHG

Hazardous Materials Specialist

Land Water Division

Alameda County Department of Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6540

phone: 510 / 567 - 6764

fax: 510 / 337 - 9335

electronic mail: keith.nowell@acgov.org

From: Craig Drizin [<mailto:craig@weber-hayes.com>]
Sent: Tuesday, July 10, 2018 12:25 PM
To: Nowell, Keith, Env. Health <Keith.Nowell@acgov.org>; 'Harrison Hucks' <harrison@weber-hayes.com>
Cc: pat@weber-hayes.com; shawn@weber-hayes.com; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>; 'Lynn Worthington' <CafeRealty@aol.com>; 'Casey Satkowski' <Casey.Satkowski@Waterboards.ca.gov>; 'Sheehan, Caryl@Waterboards' <Caryl.Sheehan@Waterboards.ca.gov>
Subject: RE: Oakland Fieldwork Notification - July 18th

Hi Keith,

We were reviewing the field plan one final time and we realized our intention was to sample SG-20, not SV-10 as state below. Please see the attached map for reference. All other sample locations and analytical methods in the e-mail below are correct.

Please let us know if you concur with this correction to the sampling program.

Thanks,

Craig Drizin
Weber, Hayes and Associates
831-722-3580

From: Nowell, Keith, Env. Health <Keith.Nowell@acgov.org>
Sent: Monday, July 09, 2018 11:21 AM
To: Harrison Hucks <harrison@weber-hayes.com>
Cc: craig@weber-hayes.com; pat@weber-hayes.com; shawn@weber-hayes.com; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>; Lynn Worthington (CafeRealty@aol.com) <CafeRealty@aol.com>; Casey Satkowski (Casey.Satkowski@Waterboards.ca.gov) <Casey.Satkowski@Waterboards.ca.gov>; Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>
Subject: RE: Oakland Fieldwork Notification - July 18th

Harrison,

Alameda County Department of Environmental Health (ACDEH) is in general concurrence with the scope of work outlined below:

1. Soil Vapor samples will be collected at SG-17, SG-18, SG-19, SV-10 and analyzed using TO-15, and
2. Groundwater samples collected at PZ-1A, PZ-1B, PZ-2A, PZ-2B for TPH-gas, BTEX, MTBE, and TBA.

Please proceed with the work and provide ACDEH with a copy of the laboratory analysis report via electronic mail attachment, Attention: Keith Nowell, for our review.

Regards,
Keith Nowell

Keith Nowell PG, CHG
Hazardous Materials Specialist
Land Water Division
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6540
phone: 510 / 567 - 6764
fax: 510 / 337 - 9335
electronic mail: keith.nowell@acgov.org

From: Harrison Hucks [<mailto:harrison@weber-hayes.com>]
Sent: Friday, July 06, 2018 1:01 PM
To: Nowell, Keith, Env. Health <Keith.Nowell@acgov.org>
Cc: craig@weber-hayes.com; pat@weber-hayes.com; shawn@weber-hayes.com
Subject: RE: Oakland Fieldwork Notification - July 18th

Hello Keith,

Weber, Hayes field staff is planning on mobilizing to 3055 35th Avenue, Oakland California on June 19th to collect soil vapor and groundwater samples from on-site and off-site wells. Sampling is planned to take place between 8 am and 5 pm. Specifically, the sampling program will be as follows:

- Soil Vapor samples will be collected at the following locations:
 - SG-17, SG-18, SG-19, SV-10
 - Soil vapor samples will be analyzed for full list of VOCs by EPA Method TO-15

Previously, we collected soil vapor samples for analysis by EPA method TO-15 (full list VOCs) and TO-17 (naphthalene). Based upon review of previous soil vapor data collected from 2017 to 2018 (SG-17, SG-18, SG-19, SV-10), naphthalene detections ranged from non-detect (<0.30 ppb) to 6.8 ppb. The relevant Low threat closure policy naphthalene threshold is < 93,000 ppb (Appendix D – *Low-Threat Underground Storage Tank Case Closure Policy*). Attached you will find previous soil vapor results. We propose to remove TO-17 sampling/analysis from the program because (1) results do not contribute significant data beyond TO-15 analysis and (2) TO-17 sampling requires substantial additional field resources/time. Please confirm approval.

- Groundwater Samples will be collected at the following locations (if practically possible):
 - PZ-1A, PZ-1B, PZ-2A, PZ-2B
 - Groundwater samples will be analyzed for TPH-gas, BTEX, MTBE, & TBA

No other well locations are planned for groundwater sampling. As per correspondence between Pat Hoban and Keith Nowell on June 27th, additional data was provided that indicated PCE is not a contaminant of concern at the subject site.

Please confirm receipt of this notification and confirm this sampling program is acceptable.

Thank you,
Harrison

Weber, Hayes and Associates
Staff Scientist
Office: 831-722-3580
Cell: 831-840-7860