Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Tuesday, March 13, 2018 5:44 PM

To:'Patten, David R.'; Espino Devine, Catalina; Molla, Natasha (NatashaMolla)Cc:Roe, Dilan, Env. Health; 'Kiersten.Hoey@ghd.com'; 'brandon.wilken@gnd.com'Subject:Meeting Follow Up; Chevron 90260 / RO383; 21995 Foothill Blvd, Hayward, CA

David and all.

At today's meeting, several data generating tasks were identified that are expected to help define a path forward for the case. This included the following:

- 1) Fingerprinting Total Petroleum Hydrocarbons as gasoline (TPHg) soil contamination encountered in soil bore SB-23 at an approximate depth of 6.5 feet below grade surface, and providing a comparison to fingerprints of residual onsite, or near site, TPHg contamination that has not been affected by substantial remediation which has been focused on the site. Contamination at SB-23 documented the presence of 3,500 milligrams per kilogram (mg/kg) TPHg in the vadose zone. Technical support documents for the Low Threat Closure Policy indicate such a concentration is indicative of LNAPL. As discussed, the installation of soil bores for this task does not require a work plan, provided it uses standard operating protocols previously employed at the site, which are to be documented in a report once finalized.
- 2) Identifying site use and activities of APN Parcel 428-21-11, with an address of 1108 Rex Road which contains a house, a large metal warehouse structure, a residential water supply well, and multiple parked cars and is proximal to soil bore SB-23.
- 3) Generation of meeting notes for today's meeting, and submitting them to Alameda County Department of Environmental Health (ACDEH) in order that they can be attached to the meeting sign in sheet. The notes and sign in sheet will be uploaded to Geotracker by ACDEH. As discussed, the notes will include additional items identified to assist in moving the case forward.

Should you have any questions, please let me know.

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PDF Copies of case files can be downloaded at: http://www.acgov.org/aceh/lop/ust.htm