

Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health
Sent: Wednesday, September 21, 2011 6:38 PM
To: 'Tim Cook'
Cc: Obaid Abdullah
Subject: RE: Results of Pilot Test Investigation, Sunol Tree Gas, 3004 Andrade Rd, Sunol

Tim,

It is acceptable to submit a work plan addendum for the pilot test and delay submittal of a pilot test report. Please submit the work plan addendum no later than October 14, 2011. A submittal date for the pilot test report will be established upon review of the work plan addendum.

Regards,
Jerry Wickham
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Alameda, CA 94502-6577
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jerry.wickham@acgov.org

From: Tim Cook [<mailto:tcook@cookenvironmental.com>]
Sent: Monday, September 19, 2011 3:58 PM
To: Wickham, Jerry, Env. Health
Cc: Obaid Abdullah
Subject: Results of Pilot Test Investigation, Sunol Tree Gas, 3004 Andrade Rd, Sunol

Jerry,
We recently installed 3 CPT borings and 4 Hydropunch borings in the locations shown in our Pilot Test Work Plan for the subject site. The CPT borings assisted us in selecting the proper hydrologic units to collect groundwater samples. We hit refusal in the CPT borings at approximately 50 fbg, thus we were not able to reach the lower hydrologic unit. We sampled all three hydrologic units in the four Hydropunch wells using depths observed in CPT borings or nearby transect wells CMT-4 and CMT-7 to establish the proper sampling intervals. Lab results from all twelve groundwater samples were below detection limits for constituents of concern (MtBE and tBA). These borings were located at the locations shown in the work plan. Lab reports and CPT logs are attached.

Based on these results we request additional time to implement the pilot test and submit the pilot test report. I suggest we submit an addendum to the work plan with the ozone sparge wells located closer to the transect on the adjacent property. I also suggest we move the submittal date for the pilot test report to 3/31/12.

Thank you,

Tim Cook, P.E.
President
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