Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health
Sent: Tuesday, October 04, 2011 9:10 AM

To: 'Erik Lervaag'; Olivia Jacobs

Cc: Rob Nelson; jimjacobs@ebsinfo.com; russell@dreisbach.com; John@MPFCorp.com

Subject: RE: RO0000294, 1125 Miller Avenue, Oakland, CA

Erik,

Provided that leak testing is performed using a shroud that covers the borehole and sampling train during sampling, I have no objection to the use of the alternate sub-slab probe proposed below.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
phone: 510-567-6791
jerry.wickham@acgov.org

----Original Message----

From: Erik Lervaag [mailto:ELervaag@clearwatergroup.com]

Sent: Monday, October 03, 2011 2:05 PM

To: Wickham, Jerry, Env. Health; Olivia Jacobs

Cc: Rob Nelson; jimjacobs@ebsinfo.com; russell@dreisbach.com; John@MPFCorp.com

Subject: RE: RO0000294, 1125 Miller Avenue, Oakland, CA

Jerry,

Thank you for your quick response and the extension to the reporting schedule. Additionally, we would like your approval to switch from our current soil vapor sampling point (an AMS brand point that requires

grouting) to a new point (from Cox-Colvin) called the Vapor Pin that doesn't require grouting and the corresponding waiting period for the grout to dry. Information on the new points can be found at http://www.coxcolvin.com/VaporPin.php . The new style sampling point allows for same day sampling, thereby reducing field costs. If you approve of this change or require further information please feel free to contact me. Thank you for your attention to this matter.

Regards,

Erik Lervaag

----Original Message----

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]

Sent: Monday, October 03, 2011 10:56 AM

To: Olivia Jacobs

Cc: Rob Nelson; jimjacobs@ebsinfo.com; russell@dreisbach.com; John@MPFCorp.com; Erik Lervaag Subject: RE: R00000294, 1125 Miller Avenue, Oakland, CA

Olivia,

Based upon your request, the reporting schedule for case RO294 is extended to January 12, 2012.

Regards, Jerry Wickham Alameda County Environmental Health

From: Olivia Jacobs [OJacobs@clearwatergroup.com]

Sent: Monday, October 03, 2011 10:35 AM

To: Wickham, Jerry, Env. Health

Cc: Rob Nelson; jimjacobs@ebsinfo.com; russell@dreisbach.com; John@MPFCorp.com; Erik Lervaag

Subject: FW: R00000294, 1125 Miller Avenue, Oakland, CA

Apologetically, we are running behind, for various reasons.

I'll get the permits in for the vapor sampling and the soil excavation by the roll up door, this week. We appreciate your work approvals and previous extensions for this project. We would appreciate a renewed extension; if we expedite the work, we should be able to produce the report in this quarter.

Thank you,

Olivia Jacobs

----Original Message----

From: Olivia Jacobs

Sent: Monday, June 06, 2011 3:40 PM To: 'Wickham, Jerry, Env. Health'

Cc: Erik Lervaag; 'James Jacobs'; Rob Nelson

Subject: RE: RO0000294, 1125 Miller Avenue, Oakland, CA

Thanks very much.

----Original Message----

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]

Sent: Monday, June 06, 2011 3:39 PM

To: Olivia Jacobs

Cc: Rob Nelson; Jim Jacobs1; russell@dreisbach.com; John@MPFCorp.com; Erik Lervaag

Subject: RE: RO0000294, 1125 Miller Avenue, Oakland, CA

I have reviewed the preliminary soil vapor sampling results and proposals included with your message. In response:

- 1) I have no objection to the collection of soil vapor samples from the additional locations proposed.
- 2) In order to incorporate the additional data, the schedule for reporting results is extended to October 3, 2011.
- 3) The schedule for reporting of the pump island excavation and vent line removal is also extended to October 3, 2011.

Regards,

Jerry Wickham

Alameda County Environmental Health

From: Olivia Jacobs [OJacobs@clearwatergroup.com]

Sent: Saturday, June 04, 2011 1:50 PM

To: Wickham, Jerry, Env. Health

Cc: Rob Nelson; James Jacobs; russell@dreisbach.com; John@MPFCorp.com; Erik Lervaag

Subject: R00000294, 1125 Miller Avenue, Oakland, CA

Please see attached soil vapor results from Clearwater's April, 2011 sampling event at the above referenced site.

The new results do not make the previous data much clearer.

We now have TPH-gas in soil vapor detected at all three soil vapor points, in a line, along the property boundary of Calcot Place, inside the building. With your permission, Clearwater requests to install one to three vapor points in the north sidewalk of Calcot Place, adjacent to the structure of the site (with one in a safely proximal position to the inactive 3" gas supply line to the site) in order to provide data points in the southwesterly, southerly and south-southeasterly direction from the data point SS-3 which has consistently elevated soil vapor values.

Please note that we do now have values in points which lie in the westerly, northwesterly, northerly, northeasterly, and east-southeasterly positions relative to the SS-3 vapor point. However, these points cover only about 240 degrees relative to SS-3, which has the highest values. This leaves 120 degrees relative to SS-3 from which there is an unknown affect.

At this point, it would be inefficient to produce a soil vapor report with the data in hand, as the contours can not be closed; extent is unknown and source is also unknown. It would be more efficient to obtain data in the unknown area, at this point, so that conclusions about source and extent can be better answered.

Which leads in to the second request - a request for extension of the July 2, 2011 reporting date. While this date was a very generous length of time for the approved work to be performed, with the data in hand, a cost efficiency could be accomplished if more data were collected prior to report production.

We will engage on the pump island excavation and vent pipe removal pending USTCF budget receipt. We will need an extension for this part of the project as well.

Thank you for your consideration of these three requests. Please note that Rob Nelson, P.G., will be managing this project going forward, as Erik Lervaag needed to fully focus on a project which took an expected turn.

Thank you.

Olivia Jacobs Clearwater Group 229 Tewksbury Avenue Point Richmond, CA 94801 Tel: (510) 307-9943 x 223

Fax: (510) 232-2823 Cell: (510) 590-1099

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