

Jakub, Barbara, Env. Health

To: Alvaro Dominguez
Cc: Ignacio Dayrit; Lynne Srinivasan
Subject: RE: Ambassador Laundry

Dear Mr. Dominquez,

Thank you for summarizing our conversation. I look forward to seeing your work plan and preferential pathway survey. One small clarification on the first point. You feel the soil is adequately characterized. I did not agree with this point and requested that you clarify in your work plan. Also, once you prepare the cross-sections with the soil sample results, it will be easier to determine if the site is adequately characterized and the additional samples should be useful.

In terms of the analysis, we never really discussed what analytes to include. I expect that you will analyze for all reported constituents if there is more there than just TEPH. I will review that with the work plan and we can discuss them further at that time, if needed.

Regards.

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<http://www.acgov.org/aceh/index.htm>

From: Alvaro Dominguez [mailto:ADominguez@kleinfelder.com]
Sent: Friday, July 18, 2008 10:06 AM
To: Jakub, Barbara, Env. Health
Cc: Ignacio Dayrit; Lynne Srinivasan
Subject: Ambassador Laundry

Dear Barbara

It was a pleasure talking with you yesterday afternoon.

This message is a summary of our conversation about the Ambassador Laundry site (fuel case RO0002973) and our discussion on the requested subsurface investigation at the Site.

As discussed in our phone conference, based on the analytical results of previous investigations summarized in the March 11, 2008 Former Ambassador Laundry Subsurface Investigation Underground Storage Tank Removal and Remediation Report, the petroleum impacted soil seems adequately characterized. Nevertheless, soil samples from the vadose zone to confirm current TEPH concentrations in soil will be collected during the advancement of borings to install wells.

To understand current groundwater conditions at the site after the two potential sources of contamination (the sump removed by Clayton in 2005 and the UST removed by Kleinfelder in 2008) were removed, a minimum of three wells will be installed where impacted groundwater was documented in previous investigations around the former Sump and the UST area. During previous subsurface investigations groundwater was encountered at a depth of approximately 16 to 18 feet below ground surface (bgs). Although a shallow groundwater bearing zone is not expected to be encountered, wells screened at that shallower depth will be installed if shallow groundwater is encountered. One of the boring will be advanced below the groundwater bearing zone to assess the partial thickness of the aquitard. This boring is not expected to be advanced to a depth greater than 30 to 35 feet. Soil samples from the aquitard will be collected for TEPH analysis.

Groundwater samples from the wells will be collected after well development and for two consecutive quarters. The groundwater samples will be analyzed for TEPH. The groundwater analytical information will be used to describe the geologic and hydrogeologic setting at the site, including a cross section describing the site stratigraphy, and to assess the potential need for implementing more aggressive remediation measures to expedite case closure.

The proposed work will be described in a work plan we will submit to your attention in late August – or early September. As requested, the work plan will also include a utility and well survey within a quarter mile of the site to identify potential preferential pathways that may transport contaminants to and or from the site.

Please let me know if I omitted anything in this summary

Thanks for your help,

Alvaro

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