Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health
Sent: Tuesday, March 16, 2010 2:48 PM

To: 'xtong@otgenv.com'

Subject: RO2959 Proposed soil and groundwater sampling

Attachments: Figure 3_March-2-10.ppt

To: Xinggang Tong, OTG EnviroEngineering Solutions, Inc.

Mr. Tong,

In response to your email message of March 2, 2010, Donna Drogos asked me to review the proposed soil and groundwater sampling locations presented in the attached Figure 3. We request that you implement the proposed soil and groundwater sampling at locations NW-1 through NW-7, which are shown as blue diamonds in the attached Figure 3. The proposed boring locations for NW-1 through NW-7 are generally acceptable; however, we request that you move proposed location NW-6 as necessary to be within approximately 5 feet of the northern edge of the concrete culvert traversing the site. Please implement the soil and groundwater sampling in accordance with previously approved sampling and analytical methods.

We do not concur with advancing the recommended "Hydropunch" borings shown by the red squares or the nine "Additional if needed" borings shown in the attached Figure 3. The higher density of sampling provided by the proposed "Hydropunch" borings does not appear to be warranted at this time given historical results and the limited size of the site. In addition, several of the "Hydropunch" borings appear to be adjacent to proposed or existing sampling locations and would duplicate the results.

Please present your results in a Site Investigation Report no later than June 25, 2010. If you have questions regarding the above comments, you may contact me at the phone number or email address below.

Regards,

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

