

Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Friday, January 13, 2012 4:05 PM
To: 'Sami Malaeb'
Cc: britpete@aol.com
Subject: Request for Near Surface Sampling for Lead; RO0002945; Chevron #9-8861 (Independent), 2145 35th Avenue, Oakland

Hi Sami,

As we discussed this afternoon, after visiting the site today and on Wednesday to witness the soil sampling, I thought it wise to additionally request the collection of near surface soil samples for lead due to the age of the facility, and indications of an older structure in the vicinity of the hydraulic lift (basement foundation to 7-ish feet below grade). The collection of near surface soil (3 – 9 inch interval) at proposed borehole locations associated with the petroleum subsurface investigation would provide an initial understanding of the potential for this concern. Additional sampling may be required depending on the results, and building plan layout (with positive sampling bias towards any future landscaped areas).

Peter,

I would additionally request a copy of the approved building plan layout, inclusive of landscaping areas and first floor elevations (or an understanding of the separation between the surface and the lower floors. It is critical that these be the approved version so that additional future building changes have been eliminated.

Should you have questions, please let me know.

Best,

Mark Detterman
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<http://www.acgov.org/aceh/lop/ust.htm>