From:	Detterman, Karel, Env. Health
To:	<u>"Tom Graf"</u>
Cc:	John Buestad; Robert Robitaille; Roe, Dilan, Env. Health
Subject:	FW: RO8 1630 Park St, Alameda, CA
Date:	Monday, April 22, 2013 2:27:40 PM

Hi Tom: Based on our discussion last Friday morning of the revised Section 2.1, Data Quality Objectives, from the April 15, 2013 *Soil Vapor Investigation Work Plan*, the proposed revisions are acceptable and the revised Work Plan is accepted. Please submit the revised Work Plan to our ftp site and to Geotracker.

Thank you,

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502 Direct: 510.567.6708 Fax: 510.337.9335 Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: John Buestad [mailto:john@buestad.com] Sent: Wednesday, April 17, 2013 9:28 AM To: Detterman, Karel, Env. Health Subject: RE: RO8 1630 Park St, Alameda, CA

Thank you Karel.... jcb

From: Detterman, Karel, Env. Health [mailto:Karel.Detterman@acgov.org]
Sent: Wednesday, April 17, 2013 9:10 AM
To: 'Tom Graf'
Cc: Robert Robitaille; John Buestad; Roe, Dilan, Env. Health
Subject: RE: RO8 1630 Park St, Alameda, CA

Hi Tom: Dilan & I will call you within the next 10 minutes.

Thanks,

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502 Direct: 510.567.6708 Fax: 510.337.9335 Email: <u>karel.detterman@acqov.org</u>

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Tom Graf [mailto:tom@grafcon.us]
Sent: Wednesday, April 17, 2013 8:14 AM
To: Detterman, Karel, Env. Health
Cc: Robert Robitaille; John Buestad; Roe, Dilan, Env. Health
Subject: Re: RO8 1630 Park St, Alameda, CA

Morning Karel - I attached a mark-up of the page from yesterday's email. We rechecked the numbers. The ESLs are from the current set published by the Water Board for commercial sites. The LTC criteria were then adjusted for the 1000-fold bioattenuation factor. The original numbers based on the earlier ESLs can be replaced for the ones in the workplan if you feel they are the appropriate ones to use. For soil, we were analyzing for bioattenuation zone parameters only, not direct contact or outdoor air. The guidance [Appendix 4 - Scenario 4 (2 of 2)] only discusses TPHg and TPHd concentrations for evaluation of the soil.

We will try to contact you this morning to discuss further.

Thank you, Tom

On Tue, Apr 16, 2013 at 5:01 PM, Detterman, Karel, Env. Health <<u>Karel.Detterman@acgov.org</u>> wrote:

Hi Bob: We did a quick review of the 4/15/13 Work Plan and are confused by the analytes listed and screening criteria for soil gas and soil samples. This is not consistent with the LTCP. We tried to call you to discuss since your e-mail indicated you were sampling today, but couldn't reach you so we scanned in the work plan pages with our comments. We want to be sure you are analyzing for the correct COCs and using the correct screening level criteria. Please call to discuss first and please note that you'll have to resubmit the work plan.

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502 Direct: <u>510.567.6708</u> Fax: <u>510.337.9335</u> Email: <u>karel.detterman@acgov.org</u>

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http://www.acgov.org/aceh/lop/ust.htm

-----Original Message-----From: <u>DO_NOT_REPLY@RICOH-COPIER.DEH</u> [mailto:<u>DO_NOT_REPLY@RICOH-</u> <u>COPIER.DEH</u>] Sent: Tuesday, April 16, 2013 4:53 PM To: Detterman, Karel, Env. Health Subject: Message from "RNP0026734A454D"

This E-mail was sent from "RNP0026734A454D" (Aficio MP 6002).

Scan Date: 04.16.2013 16:53:13 (-0700) Queries to: DO_NOT_REPLY@RICOH-COPIER.DEH

Tom Graf GrafCon P.O. Box 6355 San Mateo, CA 94403 415-290-5034