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Wickham, Jerry, Env. Health

To:

Schliewen, Katrin

Cc:

'Cover, Lee (Pleasanton) NA'

Subject: RE: Hanson Radum SLIC Case RO0002941: request for reduced laboratory analyses on selected

soil samples

Katrin,

I concur that the changes in laboratory analyses discussed below accurately reflect our phone conversation and are acceptable for analyses of soil samples from the Deep Soil Contamination area. With regard to the proposed reduction in metals analyses for the SPLP samples discussed in item 4 below, analyses for the 5 metals instead of CAM 17 metals is acceptable.

Regards, Jerry Wickham Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502-6577 510-567-6791 phone 510-337-9335 fax

From: Schliewen, Katrin [mailto:Katrin.Schliewen@lfr.com]

Sent: Tuesday, September 18, 2007 11:25 AM

To: Wickham, Jerry, Env. Health

jerry.wickham@acgov.org

Cc: 'Cover, Lee (Pleasanton) NA'

Subject: Hanson Radum SLIC Case RO0002941: request for reduced laboratory analyses on selected soil

samples

Hello Jerry,

To follow up on our conversation from this morning regarding our request to reduce the number of laboratory analyses to be conducted on soil samples collected from the deep soil contamination area at the Hanson Radum facility at 3000 Busch Road, Pleasanton, California. This email is to confirm the changes we agreed upon during our phone conversation. The changes itemized below refer to soil samples only, no changes to analyses for groundwater samples are proposed.

- 1. No analyses for VOCs or pesticides on any soil samples required.
- 2. Analyses for PCBs, SVOCs, and metals (see #3 below for list of metals) required only on soil samples collected from the black product material previously identified approximately between 30 and 40 feet bgs, selected based on field screening and visual observations of the soil cores. We estimate that approximately 2-3 soil samples per deep soil boring advanced within the black product material will be analyzed for PCBs, SVOCs, and metals.
- 3. Instead of the full CAM17 list of metals analyses, analyze for arsenic and the LUFT-5 metals (cadmium, chromium, lead, nickel, and zinc).
- 4. (this last item was not discussed during our phone conversation, please review and comment) The ACEH requested that soil samples from the black product material be analyzed also for TPHd/mo and CAM17 metals after undergoing synthetic precipitation leaching procedure (SPLP). LFR proposes that instead of the full CAM17 list of metals, the SPLP samples be analyzed for the same metals itemized in #3 above, namely arsenic,

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cadmium, chromium, lead, nickel, and zing.

I will send you a separate email later this week requesting an extension for the site assessment report for the former hot mix asphalt plant area. As explained during our phone conversation, the summary report for AOC#2 through #9 will be submitted to you by your October 26, 2007, deadline.

Thank you very much for your consideration of our request, we look forward to receiving your response approving these changes.

Katrin.

Katrin Schliewen, P.G. Senior Hydrogeologist LFR 1900 Powell St., 12th Floor Emeryville, CA 94602 (510) 596-9637 - direct dial (510) 652-4500 - main number (650) 776-4531 - mobile (510) 652-4906 - facsimile katrin.schliewen@lfr.com visit us at www.lfr.com



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