Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health

Sent: Thursday, August 15, 2013 6:44 PM **To:** 'Voytek Bajsarowicz'; Guthrie, Kristin

Cc: John Rigter (jrigter@lpfire.org); Debbie Patterson

Subject: RO2941 Site visit on August 15, 2013

Voytek,

Good seeing you at the site today. Thanks for arranging to be there and having Joanna go over the observations in AOC1. I apologize again for being late. I am following up with some items that were discussed during the site visit:

- 1) Conveyer tunnel. We have no objection to increasing the spacing between analyzed soil samples from 10 to 20 feet beneath the tunnel.
- 2) Railroad Track and Pipes. Based on the observations in the area of the railroad track and nearby buried pipes containing some type of thick black liquid, we request that the types of analyses for selected soil samples in this area be expanded to include analyses that would be appropriate for unknown oil and a railway. These analyses could include EPA Method 8270 for PAHs, EPA Method 8260 for VOCs, creosote, PCBs, metals (particularly arsenic and lead), and herbicides. Please propose a sampling frequency and expanded analyses for this area.
- 3) Shed Excavation. Please make sure that at least one soil sample was collected from the lower dark horizon in each sidewall of the excavation adjacent to the shed in AOC1.
- 4) Documentation of Soil Management. I did not mention this during the site visit but given the number of soil piles and excavations ongoing at the site, soil management may become complicated. You mentioned that you are getting coordinates for each excavation. Please be sure to also document the volume of the soil removed and the disposition of soil removed from each excavation.

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

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