

From: Wickham, Jerry, Env. Health
Sent: Tuesday, May 06, 2008 8:33 AM
To: 'Schliewen, Katrin'
Cc: Cover, Lee (Pleasanton) NA; Goloubow, Ron
Subject: RE: Radum - AOC1 - soil excavation WP & ACEH comments
Katrin,

As discussed in our April 25, 2008 telephone conversation, I concur that additional excavation is not required at this time in the Boring AP4 and B4 Area or Soil Pile and Boring B3 Area. However, we potentially could request additional sampling and/or excavation under the following conditions:

- 1) Field inspection indicated evidence of surface soil contamination.
- 2) Additional historic or sampling data indicated potential contamination in these areas.

Regards,
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From: Schliewen, Katrin [mailto:Katrin.Schliewen@lfr.com]
Sent: Friday, May 02, 2008 5:48 PM
To: Wickham, Jerry, Env. Health
Cc: Cover, Lee (Pleasanton) NA; Goloubow, Ron
Subject: RE: Radum - AOC1 - soil excavation WP & ACEH comments

Hello Jerry,

This email is to confirm two changes to ACEH technical comments #4 and #5 in the April 18, 2008 comment letter conditionally approving LFR's scope of work outlined in the document titled "Work Plan for the Excavation of Petroleum-Affected Soil at the Former Hot Mix Asphalt Plant Area (AOC #1) of the Hanson Aggregates Radum Facility" submitted on March 21, 2008. The changes described below are based on our telephone conversation on Friday, April 25, 2008, at approximately 11:30am.

1. ACEH comment #4 re Boring AP4 and B4 Area. This area was not proposed for excavation in the Work Plan. In comment #4, ACEH requested that soil excavation take place in this area because of elevated TPH concentrations in soil at 9-10.5 feet bgs and apparently no shallower soil data. LFR noted that analytical results were available for shallower soil samples, namely from former soil boring B29 located adjacent to AP4 and B4 where soil samples were collected from 5 and 6 feet bgs, and from location TRANS-C where a soil sample was collected from 0.5 feet bgs. The analytical results from these soil samples contained TPH concentrations well below ESLs or were non-detect for TPH. Based on this information, ACEH concurred with LFR and confirmed that no excavation would need to be conducted in this area.
2. ACEH comment #5 re Soil Pile and Boring B3. This area was not proposed for excavation in the WP. In comment #5, ACEH noted that boring B-3 appeared to be located on the side of a pile of soil, and therefore that the soil sample depths were potentially not based on feet below the flat ground surface in the general area, but rather from the relatively elevated ground surface of the soil pile. If this were the case, the ACEH requested that the soil pile be tested and that possibly the area be excavated because of the elevated TPH concentration in the soil sample collected from approximately 10 feet bgs in former boring B-3. LFR confirmed that boring B-3 was not advanced from on top of a soil pile, that the apparent soil pile shown on the figure was incorrect survey information and/or possibly out-of-date survey information (a soil pile was located

adjacent to former boring B-3, but this boring was not advanced from on top of a soil pile). Based on this new information, ACEH stated that no additional excavation would need to be conducted in this area.

Please respond to this email to confirm that the above correctly represents the changes to ACEH comments #4 and #5 in the April 18, 2008, and please let me know if you have any comments or questions regarding the current scope of work.

Thanks, Katrin.

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