Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health

Sent: Tuesday, October 21, 2014 2:15 PM

To: 'Brandt, Katherine'

Cc: 'Nicole.Arceneaux@chevron.com'; Roe, Dilan, Env. Health

Subject: RE: RO450 - Revised CPT-06 locations

Kathy,

I've reviewed the proposed boring 6 location and am of the opinion it may make a suitable replacement location for boring CPT-05, especially moving it to the west as far as possible. However, by moving CPT-06, it creates a large gap between CPT-02 and the proposed relocation of CPT-6. I see from your Figure 3 entitled Proposed CPT Boring Locations, that there was an MW-4 (BP site) along Buena Vista Avenue. This would be a good location for a re-located CPT-5. If a monitoring well could installed there, I would think a CPT may be advanced there as well.

Let's discuss.

Keith Nowell

Keith Nowell PG, CHG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502-6540 phone: 510 / 567 - 6764 fax: 510 / 337 - 9335

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PDF copies of case files can be reviewed/downloaded at:

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

From: Brandt, Katherine [mailto:Katherine.Brandt@arcadis-us.com]

Sent: Friday, October 17, 2014 3:01 PM

To: Nowell, Keith, Env. Health
Cc: Nicole Arceneaux; Wynne, Katie
Subject: RO450 - Revised CPT-06 locations

Keith,

As we discussed, ARCADIS will be advancing one more location (CPT-06) to complete the scope of the Offsite Delineation Work Plan. We revised the location due to the presence of utilities (including a gas line) along Buena Vista. This location will only have hydropunches advance due to the limited area for a CPT rig. A direct push rig will advance the hydropunch for collection of 4 depth discrete water samples (25-29, 30-34, 35-39. And 40-44 feet bgs). The CPT-06 field work is scheduled for Friday October 31, 2015.

Thank you

Kathy

Katherine Brandt, P.G. | Geologist, Certified Project Manager | katherine.brandt@arcadis-us.com

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