Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Monday, January 11, 2016 11:34 AM

To: 'Gary Mulkey'

Subject: FW: Delong Petroleum Site Attachments: Boring Location Map.pdf

Gary,

I or ACEH are not tied to 10 soil bores, just a sufficient number to investigate the former waste oil and hydraulic lift areas. The former consultant essentially made that recommendation. The seven look fine, but if anything, I would request / add an eighth soil bore in the landscaping area in the area between the transformer / trash enclosure break to characterize the potential for offsite migration of free phase to a residential property. That is an area I would want to assess either now or in the future, it might as well be now in order to take any "next steps" if they are required. I also note that the November 26, 2014 directive letter requests TPHmo with silica gel cleanup (SGC). To keep consistent with more recent changes in RWQCB SGC recommendations, I should also request TPHmo with and without SGC. To keep costs down a bit, you could run the highest soil sample from each bore for both with and without SGC.

I or ACEH can consider your figure as a work plan addendum. Please consider this as a directive letter addendum; I'll upload it as a directive letter. Let me know if you will need additional time to complete a report and I can extend the due date. It's just a month out at this point.

Mark Detterman

Senior Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway

Alameda, CA 94502 Direct: 510.567.6876

Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

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

From: Gary Mulkey [mailto:gary@cci-envr.com]
Sent: Monday, January 11, 2016 10:51 AM

To: Detterman, Mark, Env. Health **Subject:** Delong Petroleum Site

Hello Mark:

I have attached a revised boring location map for the Delong Petroleum site in Alameda. I was wondering if we could reduce the number of borings to 7 from 10? The total area is not very large, seems to me 7 borings will cover the area. If you want 10, I'll revise the map.

I have scheduled Cal West concrete coring to core the boring locations on Monday the 18th. Vironex is scheduled to drill the borings on January 19th, starting around 8 AM. Let me know regarding the number of borings.

Thanks.

Gary Mulkey

Compliance & Closure, Inc. 4115 Blackhawk Plaza Circle Suite 100 Danville, CA 94506 (925) 580-2258 gary@cci-envr.com

