

Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health
Sent: Thursday, November 21, 2013 4:03 PM
To: 'Diep, Vanessa'
Subject: RE: Goodyear Livermore RO0003088

Vanessa,

The Tank Removal Report dated February 25, 1994, which is located in Appendix E to the 2010 Phase I, indicates PCE was detected at 0.64 ppm in soil. VOCs remains a chemical of concern. Groundwater sampling for VOCs is a requirement for case closure.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
phone: 510-567-6791
jerry.wickham@acgov.org

From: Diep, Vanessa [<mailto:Vanessa.Diep@aecom.com>]
Sent: Thursday, November 21, 2013 8:37 AM
To: Wickham, Jerry, Env. Health
Subject: FW: Goodyear Livermore RO0003088

Hi Jerry,

I haven't heard back from you regarding the email below. Please let me know if a technical memo summarizing sampling activities and results would help make our case for closure

Thanks

Vanessa Diep, PG, QSD/P
D: 714-689-7192 M: 949-307-2494

From: Diep, Vanessa
Sent: Wednesday, October 23, 2013 8:44 AM
To: 'Wickham, Jerry, Env. Health'
Subject: RE: Goodyear Livermore RO0003088

Jerry,

I went through the Phase I/II and the FSI reports and I don't see any detections of VOCs in soil samples. If VOCs are not a concern and all impacted TPH have been removed, do we still need groundwater samples?

Vanessa Diep, PG, QSD/P
D: 714-689-7192 M: 949-307-2494

From: Wickham, Jerry, Env. Health [<mailto:jerry.wickham@acgov.org>]
Sent: Thursday, August 15, 2013 3:51 PM
To: Diep, Vanessa
Subject: RE: Goodyear Livermore RO0003088

There are many factors that would affect partitioning from soil to groundwater and the detections of VOCs in a soil samples. Detection of a dissolved phase plume cannot be reliably performed only by soil sampling.

Jerry Wickham
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From: Diep, Vanessa [<mailto:Vanessa.Diep@aecom.com>]
Sent: Thursday, August 15, 2013 10:32 AM
To: Wickham, Jerry, Env. Health
Subject: RE: Goodyear Livermore RO0003088

But if we have not impacted soil at depth, why would we expect that there would be gw impact?

thanks

Vanessa Diep, PG, QSD/P
D: 714-689-7192 M: 949-307-2494

From: Wickham, Jerry, Env. Health [<mailto:jerry.wickham@acgov.org>]
Sent: Thursday, August 15, 2013 10:01 AM
To: Diep, Vanessa
Subject: RE: Goodyear Livermore RO0003088

Vanessa,

Soil samples will not be sufficient for case closure. Groundwater samples will be required.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
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jerry.wickham@acgov.org

From: Diep, Vanessa [<mailto:Vanessa.Diep@aecom.com>]
Sent: Wednesday, August 14, 2013 6:38 PM
To: Wickham, Jerry, Env. Health
Subject: Goodyear Livermore RO0003088

I was wondering if we can have a call to discuss the previous investigations at the site. Groundwater samples were not collected during attempts to install temporary hydropunch locations at the site but soil samples collected at those locations did not show evidence of impact to groundwater. Is a further investigation necessary?

Thanks

Vanessa Diep, PG, QSD/P

Project Geologist

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