From:	Detterman, Mark, Env. Health
To:	"Mendel, Isaac"
Cc:	Khatri, Paresh, Env. Health
Subject:	RE: 4707 First St, Livermore - Over Excavation
Date:	Wednesday, August 2, 2017 4:31:22 PM

Isaac,
You can let them know they can proceed; it's more of a CUPA function and you're a known entity. We won't be able to get a case open for a bit due to the administrative stuff behind the scenes. Based on our limited understanding of the contamination it appears reasonable to keep them moving. Please also forward the report from the contractor / consultant for the excavation (presumed you will receive). It may provide additional information.

Should more contamination be present at deeper levels there are other ways to remove it if necessary. However, it may not be necessary and that it can stay there, provided it is not a health risk to humans or the environment. That what we'll be trying to determine with an investigation.

Also, finally, the investigation can definitely occur concurrent with station reconstruction. But with the need for us to open a case, request a work plan, review the work plan and approve the work, the soonest an investigation might occur is perhaps 3 to 4 months. That's partly why it's best to keep them moving.

Mark Detterman
Senior Hazardous Materials Specialist, PG, CEG
Alameda County Department of 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: Mendel, Isaac [mailto:IMendel@lpfire.org]
Sent: Wednesday, August 02, 2017 4:15 PM
To: Detterman, Mark, Env. Health <Mark.Detterman@acgov.org>
Cc: Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Subject: RE: 4707 First St, Livermore - Over Excavation

Hi Mark,

There is no plan to remove the three USTs at this time. The three USTs are in temporary closure during the demolition and rebuilding of the convenience store. The current approved plan is to remove all of the existing piping and replace it with new piping, UDCs, etc.

Would you like me to let the contractor know they can proceed with the canopy or is that something you will be handling?

I am assuming the investigation on if it made it to groundwater could occur concurrent with the construction project?

Regards,
Isaac Mendel
Hazardous Materials Inspector
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566
Phone: 925-454-2334
Fax: 925-454-2367

From: Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]
Sent: Wednesday, August 02, 2017 4:06 PM
To: Mendel, Isaac <IMendel@lpfire.org>
Cc: Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Subject: RE: 4707 First St, Livermore - Over Excavation

Isaac,
Paresh forwarded your email to me a bit earlier, but I've been busy with several meetings and have not been able to get back to your question.

From what I've been able to discern is that an overexcavation removed contaminated soil to levels below ESLs; however, soil concentrations above ESLs was present near the dispenser source. My first question is when will the USTs be pulled? Soon, or is there no plan to pull them? Regardless of the answer to that question, and without knowing what the original concentrations were, and as Paresh mentioned, the site should be referred to ACDEH so that an environmental investigation can be requested to determine if the release went to groundwater. Still without knowing the concentrations, my gut is it is that the release may not have made it to groundwater, but without checking we'll never know. Hopefully a short investigation, but perhaps not.

In regards to the source area, and the proposed new canopy footing, it sounds like the soil contamination was removed to the extent practicable (to ESLs), so proceeding with the construction of the canopy should be fine. Leaving contamination in place below ESLs is common, especially at a service station.
Let me know if you have other questions.
Regards,

Mark Detterman
Senior Hazardous Materials Specialist, PG, CEG
Alameda County Department of 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: Khatri, Paresh, Env. Health
Sent: Wednesday, August 02, 2017 10:12 AM
To: Detterman, Mark, Env. Health <Mark.Detterman@acgov.org>
Subject: FW: 4707 First St, Livermore - Over Excavation

Hello Mark,

Please see forwarded email regarding Chevron site in Livermore.

Sincerely,

Paresh Khatri

From: Mendel, Isaac [mailto:IMendel@lpfire.org]
Sent: Wednesday, August 2, 2017 9:56 AM
To: Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Subject: RE: 4707 First St, Livermore - Over Excavation

Hi,

I will put together the package sometime this afternoon. Since I have never had a case like this before, how will this work with the construction of the new site? I believe the area in question is right where the footings for the new canopy are supposed to be.

-Isaac

From: Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Sent: Wednesday, August 2, 2017 9:11:15 AM
To: Mendel, Isaac
Subject: RE: 4707 First St, Livermore - Over Excavation

Good morning Isaac,

Due to the elevated concentrations of contaminants initially detected, as well as naphthalene detected above the Regional Water Board's Environmental Screening Level (ESL) following the over-excavation, please refer the case to Alameda County's LOP and include all documentation you may

have.

Thank you,

Paresh C Khatri
Supervising Hazardous Materials Specialist
Local Oversight & Site Cleanup Program Manager
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

Ph: 510-777-2478
Fax: 510 -337-9335

http://www.acgov.org/aceh/index.htm

Confidentiality Notice: This e-mail message, including any attachments, is for the sole use of intended recipient(s) and may contain confidential and protected information. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

From: Mendel, Isaac [mailto:IMendel@lpfire.org]
Sent: Wednesday, August 2, 2017 8:29 AM
To: Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Subject: 4707 First St, Livermore - Over Excavation

Hi Paresh,

Could you please let me know your opinion? Should we refer this to you as a case, or is it low enough to call it good until the tanks are pulled?

Thanks,
Isaac Mendel
Hazardous Materials Inspector
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566
Phone: 925-454-2334
Fax: 925-454-2367

From: Joel Greger [mailto:joelgreger2@gmail.com]
Sent: Tuesday, August 01, 2017 8:03 PM
To: Mendel, Isaac <IMendel@lpfire.org>; Rick Montesano <rick@armer-norman.com>; Mark Dysert

<markdysert@aol.com>
Subject: Fwd: Analytical Report for Project: Chevron-Livermore [MAI WO#: 1707B94]

The very low hits here are way below the Esls now and no further excavation should be needed.

Joel Greger - geo-logic
510 5835382

Sent from my iPhone

Begin forwarded message:

> **From:** <main@mccampbell.com>
> **Date:** August 1, 2017 at 8:26:22 PM MDT
> **To:** <joelgreger2@gmail.com>
> **Cc:** <rick@armer-norman.com>
> **Subject: Analytical Report for Project: Chevron-Livermore [MAI WO#: 1707B94]**
>
> Joel,
>
> Attached is your final, certified analytical report. If an EDD (EDF for GeoTracker, "WriteOn", Excel format, etc.) has been requested, this file will follow as an attachment in a separate email within one week. Thank you for choosing MAI for your analytical needs.
>
> Best regards,
> *Heidi Fruhlinger*
> McCampbell Analytical, Inc.
> Ph: 925-252-9262
> Fx: 925-252-9269
> www.mccampbell.com
>
> ***This message and or data is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone, and delete this message from your email. Thank You.***

Click here to report this email as spam.