From: Mendel, Isaac
To: "Rick Montesano"

Cc: "Jadi98"; "Amin Yahoo"; "Tin Tun"; "Khatri, Paresh, Env. Health"

Subject: RE: 4707 First Street - UDC Over Excavation

**Date:** Monday, July 31, 2017 4:04:00 PM

Attachments: 4707 First Street AK Services Inc CB160001-REV01 UST Piping Closure Photos 07 31 2017.pdf

## Good afternoon,

I was onsite this afternoon to observe the over excavation and associated sampling of the fuel (gasoline and diesel) release at the Southwest most dispenser which was revealed by the sampling conducted on July 20, 2017.

An <u>unauthorized release report</u> *will be* required as there is clear evidence (both laboratory analysis and observations made today) that a release outside of secondary containment has occurred. The unauthorized release report must comply with the items found in article 5 of California Code of Regulations (CCR), Title 23. A copy of the report must be submitted to both LPFD (email to me is acceptable) and Alameda County Environmental Health's Local Oversight Program. The specific reporting requirements are found in section 2652.

There was visible staining and fuel odor observed in the area in question prior to the over excavation this afternoon. The area was over excavated to the extent possible of the excavation equipment onsite to remove all visible staining. In my opinion, the sidewalls of the excavation appear to have no more visible staining; however, due to the depth of the excavation, we could not clearly observe the bottom of the excavation safely. A soil sample was taken from the bucket of soil from the bottom of the excavation from the deepest the equipment was able to collect. In addition, a sample of the removed soil was taken.

Due to the depth of the hole (over 10.5 feet deep), *trench plate must be provided prior to the contractors leaving the site today.* I have requested an email be sent when the trench plate is in place. If possible, please provide photos.

I have been advised that the excavated soil will not be (and most likely cannot be) reused onsite. This excavated contaminated soil must be properly managed based on the results of today's sampling. The excavated soil was temporary placed on, and will be covered with, visqueen sheeting. LPFD is requesting the excavated contaminated soil be relocated to a roll-off bin as soon as possible while the analysis is pending.

Hopefully we will know in a day or two if addition excavation and/or associated work is going to be required.

I have attached copies of the photos I took today for your records.

If you have any questions, please, do not hesitate to contact me.

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:** Mendel, Isaac

**Sent:** Monday, July 31, 2017 11:11 AM

To: 'Rick Montesano' < rick@armer-norman.com>

Cc: 'Jadi98' <jadi98@yahoo.com>; 'Tin Tun'

<tintun821@yahoo.com>

**Subject:** 4707 First Street - UDC Over Excavation

**Importance:** High

Good morning Rick,

Will you be handling the CCR, Title 23 Unauthorized Release Reporting requirements for the diesel and gasoline hits from the sampling of the Southwest most dispenser?

Based on the preliminary results and need for over excavation, an unauthorized release and associated report is required. I would recommend contacting Alameda County Environmental Health's LUFT (Leaking Underground Fuel Tank) department if you have not already done so. Typically, they have not been involved with situations like these if we observe the over excavation as the CUPA; however, that was in the past and as we all know, things change with time.

If you need any additional information, please, do not hesitate to contact me.

Regards, Isaac Mendel Hazardous Materials Inspector Livermore-Pleasanton Fire Department 3560 Nevada Street Pleasanton, CA 94566

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