

From: Roe, Dilan, Env. Health
To: ["Herma Lichtenstein"](#)
Subject: RE: RO3005, 11759 DUBLIN BLVD
Date: Wednesday, May 09, 2012 2:53:00 PM
Attachments: [image001.png](#)
[NTC L 2009-07-24.pdf](#)

Hi Herma:

I am still working on issuing a formal directive letter with the next steps for the site. However, in the meantime I have provided a summary of our findings and the next steps that will be required to advance the site towards closure.

The site was opened as a "Leaking Underground Storage Tank case" (RO00030005) as a result of the UST Closure Report submittal, dated March 17, 2009 and prepared by ERM. This document indicates that three unregistered USTs and one concrete vault were discovered during construction activities in January 2008 associated during the City's conversion of the site into a city park. Liquid was noted to be present in Tank 1 (550 gallons) and Tank 2 (920 gallons) upon their discovery. Tank 1 was nearly full, while Tank 2 had only a small amount of liquid at the bottom. No liquid was observed in Tank 3 (480 gallons) or the concrete vault, however Tank 3 showed considerable degradation at the bottom with several tears and holes observed. Analytical results for the contents of Tank 1 and 2 detected total petroleum hydrocarbons (TPH) as gasoline and diesel and associated breakdown products, and several metals (cadmium, lead, nickel and zinc). No TPH or breakdown products were detected above standard limits of detection in confirmation samples collected from below the center of each tank and the concrete vault. However, concentrations of up to 355 parts per million TPH as motor oil and up to 50 mg/kg of lead were detected in samples collected from the excavated soil stockpiles, indicating an unauthorized release has occurred.

Next Steps:

- 1) **Geotracker Compliance.** As previously discussed, Alameda County Environmental Health (ACEH) issued a Notice to Comply letter dated July 24, 2009 to the City of Dublin due to non-compliance with the State Water Resources Control Board's Geotracker regulations (see attached file). A recent review of the Geotracker website indicates that the site still has not been claimed in the database and therefore electronic copies of analytical data and reports have not been uploaded to the database. In order to regain compliance, please claim your site (www.geotracker.waterboards.ca.gov), upload all analytical data (EDF), and PDF reports from July 1, 2005 to current, to the SWRCB's GeoTracker database and submit verification to ACEH.
- 2) **Request for a Work Plan.** Please investigate the extent of soil and groundwater contamination and determine if contamination is present beneath your site. This type of investigation usually involves drilling at a minimum one soil boring and collecting soil and grab groundwater samples for chemical analyses. The work plan should be prepared by a consultant qualified to undertake the work. I will specify a compliance date for submittal of the work plan in the forthcoming directive letter.

Further steps, if warranted, to progress the site to case closure will be dependent on the results of the investigation. Based on the data, we may recommend the case for closure or direct the city of Dublin to conduct additional activities including, but not limited to additional soil and groundwater investigation, implementation of corrective actions, and groundwater monitoring.

Regards,

Dilan Roe, P.E.

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

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

From: Herma Lichtenstein [<mailto:herma.lichtenstein@dublin.ca.gov>]
Sent: Wednesday, May 09, 2012 7:23 AM
To: Roe, Dilan, Env. Health
Cc: Paul McCreary; Doug Moberg REA (Doug.moberg@erm.com); Drogos, Donna, Env. Health
Subject: RO3005, 11759 DUBLIN BLVD

Good morning Dilan,

After we spoke on Friday, April 27th I was under the impression you would send a follow up email to our conversation outlining next steps and procedures. Please let me know if I misunderstood or if you need addition information.

Thank you Herma



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For more information about the City of Dublin and the Parks and Community Services Department, please visit one of our websites...

www.Dublin.ca.gov | www.DublinRecGuide.com