

Nowell, Keith, Env. Health

From: Nowell, Keith, Env. Health
Sent: Thursday, September 28, 2017 3:23 PM
To: 'Edwards, Carl'
Cc: Little, Jason; James Kiernan; Brandt, Katherine; Khatri, Paresh, Env. Health; Roe, Dilan, Env. Health
Subject: Fuel Leak Case RO253 Unocal #5781, 3535 Pierson St., Oakland

Carl,

Thank you for this follow up email. I received your voice mail message but our outside lines appear down, and I am currently unable to return calls.

I can deny the report entitled *Semi-Annual Status Report, Third Quarter 2017* and the associated monitoring well EDF (confirmation number 3055284500) on GeoTracker for file resubmittal. I have a problem with the hold time exceedance, however, as we'd be trading one potentially bad analysis for another. Perhaps we can adjust the sampling dates to accommodate a well resampling in the near future. Let's discuss.

Does the potential lab contamination have any effect on the SB analyses for samples collected in May 22-23, 2017?

Regards,
Keith Nowell

From: Edwards, Carl [mailto:Carl.Edwards@arcadis.com]
Sent: Thursday, September 28, 2017 2:58 PM
To: Nowell, Keith, Env. Health <Keith.Nowell@acgov.org>
Cc: Little, Jason <Jason.Little@arcadis.com>; James Kiernan <JKiernan@chevron.com>; Brandt, Katherine <Katherine.Brandt@arcadis.com>
Subject: Case #RO0000253

Hi Keith,

We were notified by BC Labs about cross contamination associated with the groundwater samples collected at 3535 Pierson Street for the routine monitoring event conducted on August 1, 2017. The cross contamination occurred while BC Labs was running the sample analyses and is the likely cause of TPH-g detections in onsite wells (MW-A, MW-4, MW-6, MW-7) which have not had detectable TPH-g concentrations for many years. The report was already submitted based on the ACDEH's deadline of September 25, 2017, and we were not able to incorporate this new information into the report.

Arcadis is requesting to remove the current groundwater monitoring report from Geotracker, and upload a new version of the report by October 20, 2017. We are attempting to re-run the groundwater samples, although they are past holding time, to confirm that the lab machinery is indeed the likely source of cross contamination. Please advise if the new reporting deadline is acceptable. This is not to be confused with a separate email, sent on 9/27, requesting that we submit future groundwater monitoring reports 60 days following the sampling event.

Thanks,
Carl

Carl Edwards | Environmental Scientist | Carl.Edwards@arcadis-us.com

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