

Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Monday, April 23, 2018 3:34 PM
To: 'sbittman@stellar-environmental.com'
Cc: Richard Makdisi; Roe, Dilan, Env. Health
Subject: RE: Bay Center Business

Steve,
Thanks for the status update; its appreciated.

In regards to MW-E, ACDEH is in agreement that the well should be destroyed, and also in agreement that it does not need replacement at this time. Provided ACPWA requirements are complied with, ACDEH generally does not require well destruction work plans, but does require well destruction reports. ACDEH requests the submittal of a well destruction report within 60 days of the permitted work (to be established by permit approval by ACDEH and the ACPWA).

In regards to MW-3, ACDEH is in agreement that the well may be a poor representation of groundwater quality along the southwest portion of the site due to the tar-like substance. However, rather than destroying and replacing the well at this time, ACDEH currently prefers the installation of a new well MW-3A, within 10 feet of MW-3, with the preservation MW-3 for the time being. Retaining well MW-3 may offer potential opportunities. However, the sampling of groundwater from well MW-3 should be reduced to an annual interval, or potentially less in the future after the first annual sampling event. For new wells, ACDEH requests the submittal of a brief work plan, with standard protocols, for review and approval; inclusive of the assumed well screen interval. ACDEH will expedite the review and approval of the work plan.

Also, in regards to the IA vapor testing, ACDEH does request the submittal of a work plan, including the potential installation of a portable carbon filter for IA mitigation in the lobby. Presuming the carbon filtration unit is installed after the next round of IA sampling, IA verification samples after the installation are appropriate.

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*PDF Copies of case files can be downloaded at:
<http://www.acgov.org/aceh/lop/ust.htm>*

From: sbittman@stellar-environmental.com [mailto:sbittman@stellar-environmental.com]
Sent: Monday, April 23, 2018 1:52 PM
To: Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Detterman, Mark, Env. Health <Mark.Detterman@acgov.org>
Cc: Richard Makdisi <rmakdisi@stellar-environmental.com>
Subject: Bay Center Business

Hi Dillon and Mark-

Some Bay Center business here....

The first semi-annual round of sampling was conducted the last week of March, and we will get that report out.

I presume we are all in agreement that MW-E (the deep well) needs to be destroyed, and that MW-3 should be replaced.

I wasn't planning to write a work plan for this work- just get it permitted and done- OK?

I've been communicating with David van Huerick of AMV Engineering. He has been handling the methane monitoring system at the offices.

I asked for the past 3 years worth of logs and the maintenance/calibration records. I'm still trying to track down the information of the Bridgewater apartments methane monitoring system.

The indoor air testing we do at the apartments is coming up in a couple of months. Because the scope is going to be bigger this year, will you want a work plan?

We do suggest placing a portable carbon filter purifier in the lobby where the security guards sit all day.

Thanks-

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