From: Natalia.Raykhman@CH2M.com
To: Wetmore, Cynthia
Subject: RE: sorry I missed you call.
Date: Thursday, January 15, 2015 9:10:11 AM
Attachments: image001.png

I know that WRD clusters are multi-port monitoring wells, each screened in the Gage, Lynwood, and even Silverado. I was going to find well construction details for them for you.

From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Thursday, January 15, 2015 9:05 AM
To: Raykhman, Natalia/SCO
Subject: FW: sorry I missed you call.

I don't think we are sampling all 5. I think just the CWS 219 well. It turns out the WRD wells are monitoring wells.

Cynthia Wetmore, Technical Support Section
US.EPA, Region IX, Superfund Division
75 Hawthorne Street, San Francisco, 94105
(415)972-3059

From: Phuong Ly [mailto:ply@wrd.org]
Sent: Thursday, January 15, 2015 8:46 AM
To: Wetmore, Cynthia; Warren, Scott@DTSC
Subject: RE: sorry I missed you call.

Hi Scott and Cynthia,
I am available at 10 AM to have a conference call. Below is the conference call number and conference ID.

Conference Phone No.: 1-800-309-2350
Conference ID: 395-0497#

Yesterday, Richard Sturn from CH2MHILL called me and stated that they would like to sample all the wells (total of 3 production wells and 2 WRD groundwater monitoring wells) mentioned in my July 9th presentation (see attached). As you can see in the attached, WRD's Well Carson 2 is in between the Montrose/Del Amo Superfund Sites

and Cal Water's Well 279-01, which is the closest active downgradient drinking water well. Richard also asked us to contact Golden State Water Company and California Water Service Company to give them a heads up that CH2MHILL would be contacting them soon to sample their wells mentioned in my presentation. We asked Richard to send us an e-mail requesting access to WRD's wells, so that we can begin coordinating. As of right now, I have not yet heard from Richard, but I will be contacting Golden State Water Company and California Water Service Company today.

Phuong Ly, P.E.
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From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Thursday, January 15, 2015 8:43 AM
To: Warren, Scott@DTSC; Phuong Ly
Subject: RE: sorry I missed you call.

Yes. Let's talk at 10.

Have you sent this email below? (thanks for the heads up) I am revising the 5-day and it will be longer. Your suggestions won't work, unfortunately.

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From: Warren, Scott@DTSC [mailto:Scott.Warren@dtsc.ca.gov]
Sent: Thursday, January 15, 2015 8:28 AM
To: Wetmore, Cynthia; Phuong Ly
Subject: RE: sorry I missed you call.

Cynthia,

Sorry we missed you as well. It looks like you and Phuong are talking about sampling the wells. Should we all get on the phone at 10 AM to discuss?

Below is a part of email I sent to Barbara Lee. I highlighted areas in red that may come your way:

As I understand it, USEPA may be able to request a temporary one-time National Pollutant Discharge Elimination System (NPDES) permit to dispose of the Water generated during the 5 day test. The one-time-discharge NPDES may be good for 90 days. Perhaps tank contents could be tested on overnight turn around and storage tank contents discharged in batches. Run part of the 5 day test, analyze and then discharge; then repeat. There is a cost associated with this based on gallons pumped. *I suggest asking for an emergency review in a letter ASAP.*

My guess is that the treatment system can be run for a limited time without discharging contaminated water. Stringfellow is discharging 30-100 PPM pCBSA into an industrial sewer, so may be able to discharge some into this sewer. Alternatively, we could add a Liquid Phase Activated Carbon (LGAC) to the end of the treatment train to polish the discharge if necessary or even better, we may be able to recycle the treated water through the Montrose treatment system (including the HiPOX) and retreat it during down time between the periodic treatment system tests. *I suggest a letter and a Call to USEPA asking for their brief analysis of this option immediately.*

We should get pCBSA results from the Drinking Water Wells to confirm pre reinjection conditions. If pCBSA is in the wells we want to document that before the system is turned on. *I suggest a letter asking USEPA and Water Replenishment District (WRD) test the wells ASAP.*

From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Thursday, January 15, 2015 8:11 AM
To: Warren, Scott@DTSC; Phuong Ly
Subject: sorry I missed you call.

Yesterday was a little crazy.

Phuong, thank you for talking with Natasha – and coordinating for Ch2mHill to collect samples. We are definitely collecting a sample from CWSV 279. John Lyons asked about the WRD wells. I don't remember you discussing them – or where they are. If they are further out from CWSC 279, maybe we can wait until April to sample.

Thanks, Cynthia W.

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