From: Orr, Shu-Fang@Waterboards
To: Wetmore, Cynthia; Phuong Ly; Chavira, Raymond
Subject: RE: pCBSA Monitoring in WRD Nested Wells
Date: Wednesday, March 04, 2015 3:55:04 PM
Attachments: image001.png

Good news indeed. I know Ray will be staying on top of everything!

Shu-Fang

From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Wednesday, March 04, 2015 3:51 PM
To: Phuong Ly; Chavira, Raymond
Cc: Orr, Shu-Fang@Waterboards
Subject: RE: pCBSA Monitoring in WRD Nested Wells

Hi Phuong, So nice to talk with you this afternoon. As I told Ray, you and Shu-Fang have been so helpful to me on this project.

Shu-Fang – good news! – Ray has been assigned the RPM job for Montrose groundwater to take over for Kevin. I know you have worked with him in the past. He is focusing on the Five Year review and the monitoring program for the Site, and eventually ease into oversight of the operation of the treatment plant.

Ray's number is 415-947-4218

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: Wednesday, February 18, 2015 11:00 AM
To: Wetmore, Cynthia
Cc: Orr, Shu-Fang@Waterboards; Scott Warren (Scott.Warren@dtsc.ca.gov)
Subject: RE: pCBSA Monitoring in WRD Nested Wells

Hi Cynthia,
We can definitely sample the WRD nested groundwater monitoring wells Carson 1, 2, & 3 and PM-3 Madrid. Since WRD owns the production well Madrona 2, we can also sample this well. For the other remaining production wells in the area, EPA will need

to coordinate with Golden State Water Company (owns Well Dalton 1) and California Water Service Company (owns Wells 275-01, 279-01, 277-01, 215-01, 219-02, and 298-01) directly for sampling since they are the well owners.

By the way, I should mention that WRD will be installing two production/drinking water wells in this area and hope to have them operational by the end of this summer. In fact, we start drilling next week. The first new well (currently referred to as the Police Dept Well) will be located approximately 2,150 feet south-southeast of Well Madrona 2. The second new well (currently referred to as the Delthorne Park Well) will be located approximately 1,220 feet northwest of Well Madrona 2. We hope to pump about 2,000 gpm from each well and the water will be treated with reverse osmosis membranes and served as drinking water in the City of Torrance. In each well, we are targeting two well screens between 280 and 540 ft bgs, most likely around 280-380 ft bgs and 400-540 ft bgs.

Can you send us your lab report for the recent drinking water well samples? We just want to review it to make sure that we perform the exact same analysis on the WRD wells samples. Thanks.

Phuong Ly, P.E.
Hydrogeology Department
Water Replenishment District of Southern California
4040 Paramount Blvd.
Lakewood, CA 90712
Tel/Fax: 562-275-4246
E-Mail: ply@wrd.org
Website: www.wrd.org

From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Wednesday, February 18, 2015 9:07 AM
To: Phuong Ly
Cc: Orr, Shu-Fang@Waterboards; Scott Warren (Scott.Warren@dtsc.ca.gov)
Subject: Re: pCBSA Monitoring in WRD Nested Wells

Hi Phuong,

I thought the RPM for the site, Kevin, was coordinating with you. I apologize.

I think we would like the 6 wells that have been sampled and the Dalton well #1. Also, is it possible to sample the well 219-02? This is well is the one directly down gradient from the site, but is not currently being used. Finally, there were about 4 monitoring wells around the site -Crson #1, #2, #3 and PM Madrid. I think if we could sample the Gage and the Lynwood screened areas, that would be sufficient.

Thoughts?

Thanks again, Cynthia

From: Phuong Ly <ply@wrd.org>
Sent: Tuesday, February 17, 2015 2:45 PM
To: Wetmore, Cynthia
Cc: Scott Warren (Scott.Warren@dtsc.ca.gov); Orr, Shu-Fang@Waterboards
Subject: pCBSA Monitoring in WRD Nested Wells

Hi Cynthia,
As a follow-up to today's conf call, can you please let me know which WRD wells you are interested in pCBSA monitoring in the future? We are currently setting up our laboratory bottle order for the Spring 2014 sampling event and we would love to get your recommendation. We can sample as many WRD wells as you like and can continue pCBSA monitoring in the future. Also, we are interested in reviewing your Draft Sampling Plan, to ensure that we perform the exact same analysis as the recent drinking water well samples.

Shu-Fang – If you have any recommendations for the WRD wells that you would like to be sampled, please let me know as well.

Thanks so much!

Phuong Ly, P.E.
Hydrogeology Department
Water Replenishment District of Southern California
4040 Paramount Blvd.
Lakewood, CA 90712
Tel/Fax: 562-275-4246
E-Mail: ply@wrd.org
Website: www.wrd.org

From: Wetmore, Cynthia [mailto:Wetmore.Cynthia@epa.gov]
Sent: Monday, February 02, 2015 8:13 AM
To: Orr, Shu-Fang@Waterboards
Cc: Phuong Ly; Sayed, Safouh@DTSC; Scott Warren (Scott.Warren@dtsc.ca.gov)
Subject: Results from last Wednesdays sampling
Importance: High

Hi Shu-Fang,

Our results are all non-detect for the 6 wells sampled. Please let us know when you have your results.

Thanks, Cynthia

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