From:	Orr, Shu-Fang@Waterboards
To:	Mike Palmer
Cc:	Luong, Lillian@Waterboards; Ghukasyan, Naira@Waterboards; Wetmore, Cynthia
Subject:	RE: pCBSA Sampling
Date:	Tuesday, January 27, 2015 4:25:06 PM

Thank you for the clarification. We will check with the lab.

Shu-Fang

From: Mike Palmer [mailto:mikepalmer@cox.net]
Sent: Tuesday, January 27, 2015 4:22 PM
To: Orr, Shu-Fang@Waterboards
Cc: Luong, Lillian@Waterboards; Ghukasyan, Naira@Waterboards; 'Wetmore, Cynthia'
Subject: RE: pCBSA Sampling

One point of clarity, the well we plan to sample Gage Extraction well G-EW-3 has a pCBSA concentration of 3,700 ug/l which is within the range specified below. Because it is a large diameter well it has not been sampled since for quite some time. I would recommend that you collect some additional sample containers in the event the concentration is higher than your specified range. That way the lab can do additional dilutions.
Just a suggestion.
Mike

From: Orr, Shu-Fang@Waterboards [mailto:Shu-Fang.Orr@waterboards.ca.gov]
Sent: Tuesday, January 27, 2015 2:31 PM
To: Mike Palmer
Cc: Luong, Lillian@Waterboards; Ghukasyan, Naira@Waterboards; 'Wetmore, Cynthia'
Subject: RE: pCBSA Sampling

Mike,

I just received the response: 0.5 ppm – 5 ppm (500 – 5,000 ppb).

Thank you!

Shu-Fang

From: Mike Palmer [mailto:mikepalmer@cox.net]
Sent: Tuesday, January 27, 2015 12:22 PM
To: Orr, Shu-Fang@Waterboards
Cc: Luong, Lillian@Waterboards; Ghukasyan, Naira@Waterboards; 'Wetmore, Cynthia'
Subject: RE: pCBSA Sampling

Be advised I am heading into an agency meeting after 1 pm. I will try and do my best to determine a suitable well for you to sample this afternoon, but depending on timing we may need to push sampling back.
Mike

From: Orr, Shu-Fang@Waterboards [mailto:Shu-Fang.Orr@waterboards.ca.gov]
Sent: Tuesday, January 27, 2015 12:01 PM
To: Mike Palmer
Cc: Luong, Lillian@Waterboards; Ghukasyan, Naira@Waterboards
Subject: RE: pCBSA Sampling

I just sent an e-mail to our lab. The chemists are not available until this afternoon. I will try to call them at 1:00 pm if they did not get back to me before that. Thank you very much for your help!

Best regards,

Shu-Fang Orr, P.E.
District Engineer, Angeles District
Drinking Water Field Operations – Southern California
SWRCB, Division of Drinking Water
500 N. Central Avenue, Suite 500
Glendale, CA 91203
818-551-2045 (Phone); 818-551-2054 (fax)
e-mail: Shu-Fang.Orr@waterboards.ca.gov

From: Mike Palmer [mailto:mikepalmer@cox.net]
Sent: Tuesday, January 27, 2015 11:27 AM
To: Orr, Shu-Fang@Waterboards
Cc: 'Wetmore, Cynthia'
Subject: pCBSA Sampling

Shu-Fang
As we discussed today, you desire to collect a sample from one of the Montrose wells. As we discussed many of the monitor wells at the Montrose site do not have dedicated pumps. To help facilitate selecting the well to be sampled you are going to ask the lab to define the level of pCBSA that is desired. Once we figure that out we can review our site data and provide input on wells to be sampled. If the well has a pump we may be able to sample it tomorrow, otherwise, we will have to schedule that sampling for a later date once equipment is

procured.
Mike