To: Kamke, Sherry[Kamke.Sherry@epa.gov]
From: Egan, Robert
Sent: Fri 11/13/2015 1:25:40 PM
Subject: info for Tower Standard briefing notes

Sherry,

Here is what Kristen indicated as tribal priorities for work at the site:

VI sampling at the hotel and bait shop.

Placement of additional wells to better characterize groundwater at depth and augment wells installed by the state- we discussed adding 5 wells (piezometers) below the water table at various locations from the source area to the lake

Soil borings- about 5 borings to further characterize source area and help determine the amount of soil needing removal

Source soil removal- remove soil in the former tank basin and to the east of the former tank basin to remove highly contaminated soil that continues to act as a source for groundwater contamination, possibly including soil at and below the water table

Additional information-

Kristen did not mention lake bed sampling as a top priority in the short-term. They seem to be focused on the VI concerns, source removal, and near-site groundwater plume definition. As mentioned in our meeting yesterday, the tribe is still frustrated by the lack of quick work-product sharing by REI. For example, Dave Larsen would let Kristen look at soil boring information on his computer but would not provide paper copies without being directed by the state, even though we thought that all agreed at the meeting to share information quickly and openly.

We did receive the results from the latest round of private well sampling. There were no detections, but the lab performed a typical groundwater method and not the drinking water analysis, which was a mistake on their part. Detection limits are still low enough to show that no contaminants were found at or above MCLs, just not as low as we would have liked. They will re-analyze at no cost if we resample, but I don't think it's worth the cost or trouble on our part. We will continue to sample the wells in the future. I have not yet discussed the timing for the next round with Kristen.

All our lab results from the soil boring samples in September were verified as acceptable by CRL. We just received the metals results in the last week. No cadmium detects and lead was not elevated (these are the two metals that the tribe is concerned about).

Our current task order allows us to spend up to $154,500 for work at the site. I will amend the TO as soon as we have clear direction on what work we will perform that the state will not. Meeting with all parties as soon as possible will help me move forward on the TO, which could include any of the priorities listed above.

Please let me know if you need additional information or want to discuss. I will be working this morning. If you need to send something this afternoon, please send it to my personal e-mail address also at regan103@comcast.net. That way, I will see it without having to go back into my work computer.

I will be in the office on Monday to go with Mark to the meeting with NEPA staff, so we can also talk then.

Have a good weekend,

Bob

Bob Egan

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