From: Parsons, Scott
To: Chavira, Raymond
Cc: Barquest, Bradley A UTCHQ; Tom Perina; Kerang Sun; Lee, Don
Subject: MW 8-1 Analytical Data
Date: Wednesday, July 31, 2013 4:54:02 PM
Attachments: MW8-1summary 7 31 13A.PDF

Ray,

As of this afternoon, borehole MW8-1 was drilled to a depth of approximately 270 feet bgs. We continue to collect discrete-depth groundwater samples at approximately 10-foot intervals and expect to reach 290 feet bgs to 300 feet bgs tomorrow (Thursday). The MW 8-1 discrete depth analytical results received thus far are summarized and compared to the analytical results for discrete depth groundwater samples collected from S-05, MW 6-21, and P-1 in the attached table/cross section schematic. These data indicate that VOCs are not a concern at depths below 230 feet bgs at the toe of the PVOU SZ Eastern plume and that discrete depth sampling below the depth of 250 feet bgs is unnecessary.

We recommend that discrete depth groundwater sampling be discontinued after today (at the current depth of approximately 280 feet bgs), and the borehole be advanced to a total depth of 320 feet bgs for lithological characterization.

Please provide your response as soon as possible so that we may efficiently complete the investigation activities at this location. We would be happy to schedule a conference call for tomorrow (Thursday morning) if you think that discussion will be beneficial. Thank you in advance for your timely response.

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