From: Granger, Michelle
To: Erin.M.Hauber@usace.army.mil
Subject: FW: PDI field status update
Date: Monday, March 26, 2018 10:09:08 AM
Attachments: Selected WP Figures and Table.pdf

Hi, Erin-

Can we chat for a few minutes about Dave's message below? I'm at 212-781-5455.

Thank you!
Michelle-

From: David T Heidlauf [dheidlauf@ramboll.com]
Sent: Friday, March 23, 2018 6:04 PM
To: Granger, Michelle
Cc: Hidalgo, Luis (G&I); Duckett, Roy (HSE); Bruce S Kennington
Subject: PDI field status update

Michelle

This email serves to inform you in advance of Monday's weekly conference call that with the first three PDI soil borings that the depth to competent rock has been greater than the Work Plan assumed maximum depth of 120 feet below ground surface (ft bgs). PBI soil boring PDI-SB11 encountered competent rock at a 129 ft bgs, PBI soil boring PDI-SB10 encountered competent rock at a 129 ft bgs, and PDI soil boring PDI-SB13 encountered competent rock at 135 ft bgs. The depth of to the top of the water table based on the soil boring cuttings at PDI-SB13 is approximately 129 ft bgs.

The depth to the water table as measured at POHMW-12 in the November 2017 through February 2018 timeframe has varied from between 121 ft bgs (elevation of 425 ft abmsl) to 126 ft bgs (elevation 420 ft abmsl). As it was never the intent to collect soil samples below the water table as part of the PDI soil boring investigation, no soil samples were collected for analysis from the observed saturated portion of the PDI-SB13 soil boring below 129 ft bgs. A water level meter will be used to verify the top of the saturated zone for the remainder of the PDI soil boring program.

Attached with this email are a couple of relevant figures and table from the PDI Work Plan relevant to this issue. We will provide you with a status update on PDI soil boring efforts and findings during next Monday's weekly project status conference call. Please contact either Bruce Kennington or myself if you questions prior to next Monday's call.

Best Regards

Dave

Yours sincerely
David Heidlauf

Principal

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