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Sent: Wednesday, April 12, 2023 10:55 AM

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Subject: Gasco Sediments Site Additional Depth of Contamination Characterization Investigation Daily Progress Report 04/11/2023

Hunter,

The following is the April 11, 2023, daily progress report for the additional depth of contamination study investigation being conducted at the Gasco Sediments Site Project Area in accordance with the U.S. Environmental Protection Agency (EPA) approved *Revised Additional Depth of Contamination Characterization Addendum within the Gasco Sediment Site Project Area* (Addendum) dated March 23, 2023 (Anchor QEA 2023). This was the twelfth day of the investigation.

Personnel On Site

- James Melton, Gillian Williams, Hayley Sharkey, Steve Strehl, Jilong Lin, Lexus Sullivan, and Nik Bacher (Anchor QEA, LLC); Rodney LaBrosse, Corben Vega, and Austin Estes (Holt Drilling); Shawn Hinz, Pete Jenkins, and Kyle Sanders (Gravity Environmental); Matt Marsyla and Dennis Forsberg (HME)
- Oversight: Patrick Faynor (CDM Smith)
- Visitors: None

Subsurface Sediment Sampling Program

- No subsurface sediment sampling performed today, and following internal discussions of other available sampling options the decision was made to discontinue additional attempts

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using the 30-ft vibracore method. These locations will be completed using sonic drilling from a barge, as allowed per the Addendum. The work will be added onto the already booked sonic work with Holt in late June 2023 (or earlier schedule permitting) and this shift in sampling dates will not impact the current project schedule. Gravity is preparing a dive plan for EPA review and approval allowing for the retrieval of the drill string. Gravity did confirm, via sonar, that the drill string is not sticking out of the bottom and the location is marked with a buoy.

Riverbank Angled Boring Sampling Program

Angled sonic cores were collected from the following location. All measurements below are as measured along the angled boring trace (i.e., they are not vertical below grade measurements). Measurements will be vertically corrected using AutoCAD at the end of the investigation per the Addendum.

- PDI-218 was advanced at an angle of 20 degrees to a total depth of 32.3 ft below grade and soils were logged from 0 to 32.3 ft below grade. Samples were collected in accordance with the Addendum as follows:
 - Extent of contamination along the angled alignment of the boring (based on visual and olfactory indicators) in PDI-218: 12.9 ft below grade.
 - Samples collected:
 - 7-8, 8-8.9, 10-11, 11-12 ft below grade (archived above visual and olfactory DOC interval)
 - 12-13, 13-14, 15-16, 16-17 ft below grade (selected for analysis, data gaps in intervals selected to reflect recovery in each 5-ft boring advance)
 - 17-18.4, 20-21 ft below grade (archived)

Health and Safety

- No reportable incidents

Samples Shipped

- No samples were submitted to the lab today.

Substantive Discussions with EPA Oversight

- None

Deviations

- None

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