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**From:** Nik Bacher <nbacher@anchorqea.com>

**Sent:** Thursday, May 18, 2023 7:41 AM

**To:** Young, Hunter <young.hunter@epa.gov>; Peterson, Lance <petersonle@cdmsmith.com>

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**Subject:** Gasco Sediments Site Additional Depth of Contamination Characterization Investigation Daily Progress Report 05/17/2023

Hunter,

The following is the May 17, 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 seventeenth day of the investigation.

#### **Personnel On Site**

- James Melton and Louisa Orr (Anchor QEA, LLC); David Pike, Ryker Vega, and Kristian Thomas (Holt Drilling)
- Oversight: None
- Visitors: Courtney Savoie (MFA)

#### **Subsurface Sediment Sampling Program**

- Gravity will attempt retrieval of the drill string left in the sediments at PDI-210 during the week of May 29.

#### **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.

**GASCO0053957**

- PDI-225 was advanced at an angle of 20 degrees to a total depth of 47.7 ft below grade and soils were logged from 0 to 47.7 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-225: 26.2 ft below grade.
  - Samples collected:
    - 24-25, 25-26 ft below grade (archived above visual and olfactory DOC interval)
    - 26-27, 27-28, 28-29 ft below grade (selected for analysis, data gaps in intervals selected to reflect recovery in each 5-ft boring advance)
    - 29-29.5, 30-31, 31-32, 32-33 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

#### **Niklas Bacher, L.G., P.G.**

Director of Field Services  
Senior Managing Geologist

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#### **ANCHOR QEA, LLC**

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