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Sent: Wednesday, March 22, 2023 10:37 AM

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Subject: Gasco Sediments Site Project Area Lab Pilot Treatability Investigation Daily Progress Report 03/21/2023

Hi Hunter,

The following is the March 21, 2023, daily progress report for the lab pilot treatability study investigation being conducted at the Gasco Sediments Site Project Area in accordance with the U.S. Environmental Protection Agency (EPA) conditionally approved *Revised In Situ Stabilization and Solidification Bench Scale Treatability Study Work Plan* and *Revised In Situ Stabilization and Solidification Bench Scale Treatability Study Work Plan Addendum* (both Anchor QEA 2023). This was the third day of the investigation.

Personnel On Site

- Nina Maas, Natalie Lynch, Hayley Sharkey, Sasha Norwood, James Melton, and Nik Bacher (Anchor QEA, LLC); Randy Porter; Scott Unverzagt (Terra Hydr); Dale Dickinson; Dan Jackson (Marine Sampling Systems)
- Oversight: None
- Visitors: None

Subsurface Sediment Sampling Program - Collection

The following subsurface sediment locations were sampled:

- ISSTS-004 (6 cores are proposed at the location, attempts #1 and #2 were completed on 3/20/23)
 - Attempt # 3: 88% recovery, accepted
 - Attempt # 4: 74% recovery, accepted

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- Attempt # 5: 59% recovery, rejected (placed on hold for now)
- Attempt # 6: 85% recovery, accepted
- Attempt # 7: 26% recovery, rejected (placed on hold for now)
- Attempt # 8: 86% recovery, accepted (this was the 6th core accepted which is the proposed number of cores to be collected)

Subsurface Sediment Sampling Program - Processing

- ISSTS-001 was processed in accordance with the Work Plan and Work Plan Addendum as follows:
 - Attempt #1: Sampled from 0-4 ft
 - Attempt #2: Sampled from 0-4 ft
 - Attempt #3: Sampled from 0-4 ft
 - Attempt #4: Sampled from 0-5.2 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #5: Sampled from 0-4 ft
 - Attempt #7: Sampled from 0-4 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #8: Sampled from 0-5 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #9: Sampled from 0-3.5 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #10: Sampled from 0-5.2 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #11: Sampled from 0-4 ft. PTW-NAPL confirmed per Work Plan procedures.
 - Attempt #13: Sampled from 0-5.7 ft. PTW-NAPL confirmed per Work Plan procedures.

Health and Safety

- No reportable incidents

Samples Shipped

- No samples were submitted to the laboratory today

Substantive Discussions with EPA Oversight

- None

Deviations

- None

Please let us know if you have any questions

Niklas Bacher, L.G., P.G.

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