

June 18, 2024

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**RE: Monthly Progress for June 2024, USS Lead Superfund Site Known as Modified Zone 1, East Chicago, Lake County, State of Indiana; 15773.0233.**

Dear Mr. Green, Mr. Kaiser, Ms. Getz, Mr. Mittermaier, Mr. Petroff, and Ms. McCoy:

Verdantas LLC (Verdantas) on behalf of the “Purchaser” Industrial Development Advantage of East Chicago, LLC (IDA) submits this monthly progress report to the U.S. Environmental Protection Agency (USEPA), Region 5, and the Indiana Department of Environmental Management (IDEM) as described in Paragraph 4.1 of the Statement of Work (SOW) in Appendix A of the Administrative Settlement Agreement for Remedial Action by Prospective Purchaser (Settlement). This progress report summarizes efforts by IDA to fulfill the requirements of the Settlement during the June 2024 reporting period. The

monthly progress reports will be submitted only in electronic form as directed by the USEPA.

1. **Activities completed during this period towards achieving compliance with the Settlement.**

- a. The Purchaser continues to evaluate sources of import fill material and is actively selecting import material.
- b. During May 15, 2024- June 14, 2024, BCM excavated soil, continued fence work, and loaded out 29 loads/547.92 tons of soil and were disposed at Laraway Landfill.
- c. Air monitoring and reporting continues during ground disturbance activities.
- d. See Table 1 for a summary of work completed by Decision Unit.

2. **Results of sampling, tests, and all other data received or generated by the Purchaser.**

Sampling was conducted for the following from May 15, 2024 to June 14, 2024:

- a. Confirmation samples were collected from decision unit E7-east during this period. All decision units requiring excavation from inside the fenced portion of the site have been removed and loaded out for disposal except for decision unit B8 which was left in place as a potential staging area for material handling related to F-row decision units. The only remaining areas requiring removal are the F-row decision units in the pipeline right of way.
- b. Perimeter Air sampling was conducted on the following dates May 20-24, (no samples May 27 due to holiday), May 28-31, June 3-7, June 7-14.
- c. Fence replacement is complete.

3. **A description of all deliverables submitted to the EPA.**

On behalf of the Purchaser, Verdantas uploads/submits data and reports to the EPA and Stakeholders via the Verdantas project SharePoint site:

- a. Perimeter Air monitoring Reports for weeks ending: May 4, 11, and 18.
- b. Raw perimeter air monitoring data for weeks ending: May 4, 11, and 18.
- c. Daily Field Reports from May 15-17, 20-24, 28-31 and June 3-7, 10-13.
- d. Meeting minutes from weekly Stakeholder meetings conducted on May 16, 23, 30 and June 6, 2024.

**4. A description of all activities all activities relating to the RA construction scheduled in the next six weeks.**

- a. Continue fill import deliveries and fill placement.
- b. Conduct excavation and backfill activities in the F-row decision units outside of the pipeline right of way, and decision in unit B-8.
- c. Conduct air monitoring during ground disturbance work.
- d. Continue finalizing the evaluation of remedial options in F row decision units within the pipeline right of way due to the utility's extreme requirements and significant risks associated with attempting work in this area.

**5. An updated RA schedule, together with information regarding percentage of completion delays encountered or anticipated that may affect the future schedule for implementation of the RA, and description of efforts made to mitigate those delays or anticipated delays.**

The estimated Remedy Implementation Schedule is included in Attachment A.

**6. A description of any modifications to the work plans or other schedules that Purchaser has proposed or have been approved by the EPA.**

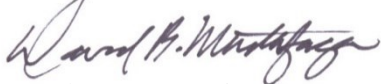
None noted.

**7. A description of activities undertaken in support of the Community Improvement Plan (CIP) during the reporting period and those to be undertaken in the next six weeks.**

No activities to support the CIP have occurred since the effective date.

If you have any questions or need further information, please call Dave Mustafaga (614) 362-7010.

Sincerely,  
VERDANTAS LLC



David B. Mustafaga, PG, CPG  
Senior Consultant

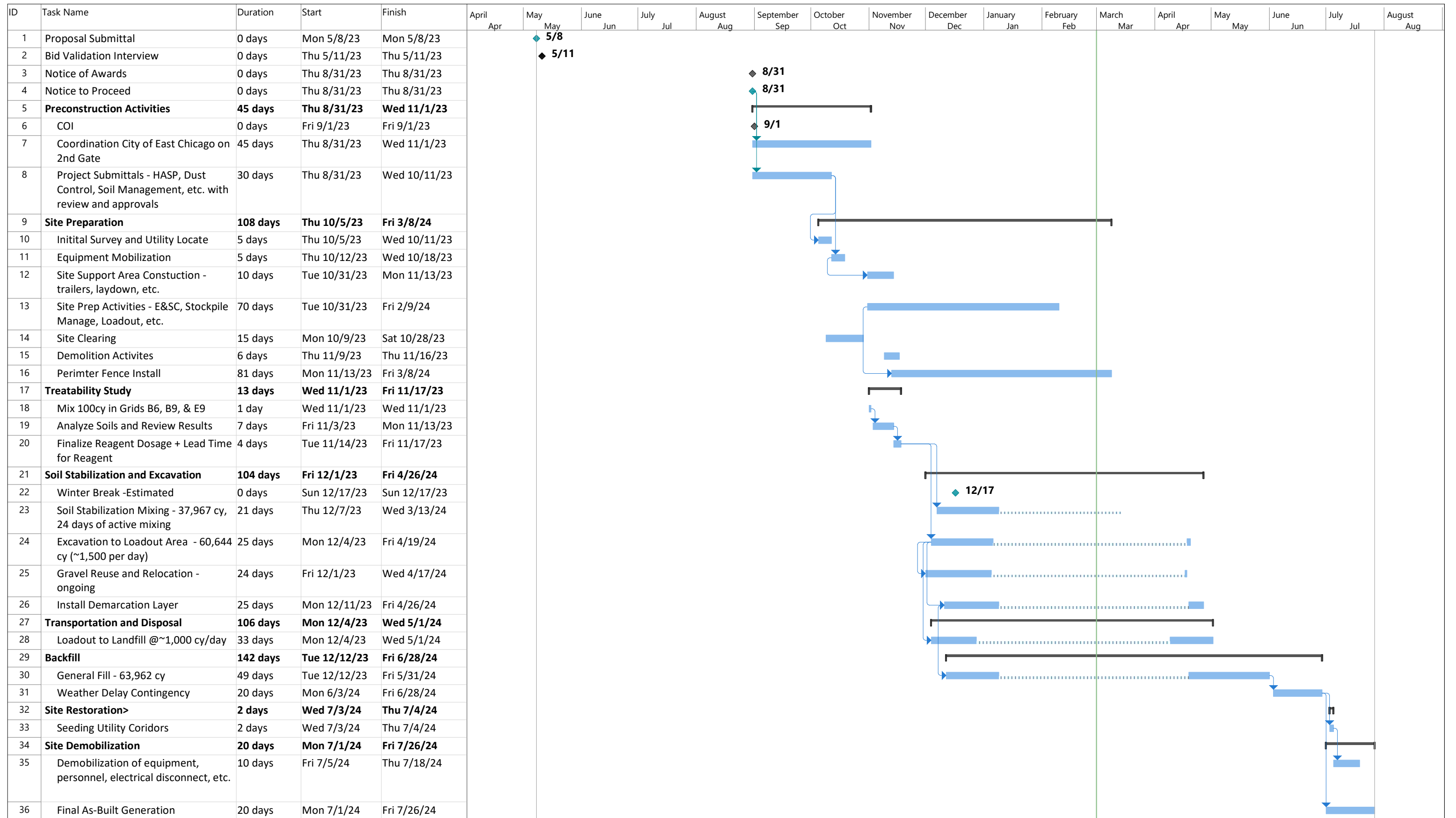
Attachment A      Estimated Work Plan/Remedial Design Schedule

cc: Steve Radel and Brett Hickman, IDA  
Anne Viner, Corporate Law Partners, PLLC  
Eric Wilburn, PE, Verdantas LLC



## ATTACHMENT A

### ESTIMATED REMEDIAL IMPLEMENTATION SCHEDULE



USS Lead  
Ongoing Schedule  
As of March 1, 2024

Task █ Milestone ◆ Summary  Project Summary  Manual Summary