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Via Email (shanahan.caitlin@epa.gov)

September 13, 2024

Caitlin Shanahan
Remedial Project Manager
U.S. EPA Region V
Superfund Division (SR-6J)
77 W. Jackson Blvd.
Chicago, IL 60604

**Reference: Gary Development Landfill Superfund Site, Gary, Indiana
Administrative Settlement Agreement and Order on Consent for the Remedial
Investigation/Feasibility Study,
CERCLA Docket No. V-W-14-C-004
August 2024 Monthly Progress Report**

Dear Ms. Shanahan:

In fulfillment of the requirements of Section IX, Paragraph 32, of the Administrative Settlement Agreement and Order on Consent for the Remedial Investigation/Feasibility Study, CERCLA Docket No. V-W-14-C-004, the Respondents are submitting the August 2024 monthly progress report.

Should you have any questions or comments, please contact me or Bennie Underwood at (865) 691-5052.

Sincerely,
de maximis, inc.

Michael H. Samples
Alternate Project Coordinator

MHS:

Enclosure

cc: (via e-mail)

Stephanie Andrews, IDEM
Jeff Cahn, Esq., USEPA
David Rieser, Esq., K&L Gates
Bennie Underwood, *de maximis*
GDL Technical Committee

MONTHLY PROGRESS REPORT

PROJECT NAME: Gary Development Landfill Superfund Site

PERIOD COVERED: August 2024

A. ACTIONS TAKEN TOWARD COMPLIANCE WITH THE SETTLEMENT AGREEMENT

- With an email transmitted on August 6, 2024, the Settling Work Parties (SWPs) requested approval from the United States Environmental Protection Agency (EPA) to ship non-hazardous purge water accumulated during the monitoring well redevelopment activities (i.e., “investigation derived waste” or “IDW”) to the Reworld Dolton Material Processing Facility located at 14753 Greenwood Road, Dolton, Illinois. In a response dated August 6, 2024, EPA approved the proposed facility.
- In an email dated August 8, 2024, EPA provided the SWPs with a supplemental comment on the Remedial Investigation (RI) Addendum for Operable Unit (OU)-1, revision 4, dated July 25, 2024. Revision 5 of the RI Addendum for OU-1 was submitted to EPA on August 15, 2024. With a letter dated August 16, 2024, EPA notified the SWPs that EPA had no further comments. At the request of the SWPs, EPA subsequently provided a letter dated August 29, 2024, clarifying and confirming that the RI Addendum was approved.
- On August 12, 2024, representatives for EPA and the SWPs participated in a virtual meeting during which representatives for the Great Lakes National Program Office (GLNPO) provided an overview of the Great Lakes Legacy Act (GLLA) and activities being performed as part of the Grand Calumet River-East Branch Phase II remediation efforts.
- The July 2024 Monthly Progress Report was submitted on August 15, 2024.
- In a letter dated August 16, 2024, EPA provided the SWPs with comments on the Feasibility Study (FS) Report, dated June 9, 2021. In accordance with EPA’s letter, the revised FS Report is due on October 16, 2024 (i.e., 60 days from receipt of comments).
- In an email transmittal dated August 29, 2024, the SWPs provided EPA with a summary documenting the monitoring well redevelopment activities performed in July 2024.

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- On August 29, 2024, representatives on behalf of EPA, the Indiana Department of Environmental Management (IDEM), and the SWPs participated in a routine project status call.
- On August 22, 2024, the SWPs received a Future Response Costs invoice from EPA. The invoice was in the amount of \$97,448.02 and covered the period of May 2023 through April 2024. Payment of the invoice is due within 30 days of receipt by the SWPs.

B. SAMPLING AND TESTING ACTIONS AND RESULTS

- On August 27, 2024, the last laboratory report was received by the SWPs associated with the 4th quarterly OU-3 groundwater sampling event performed in July 2024. Data validation was initiated.

C/D. WORK PLANNED FOR NEXT TWO MONTHS AND SCHEDULE OF SIGNIFICANT ACTIVITIES / DELIVERABLES

- On September 3, 2024, in accordance with prior verbal notification to EPA on August 29, 2024, IDW will be transported off-site for disposal at the EPA-approved facility (see Actions Taken Toward Compliance With The Settlement Agreement above).
- On or before October 16, 2024, submit the revised FS Report for OU-2 to EPA for approval. The submission will address EPA's August 16, 2024 comments on the June 9, 2021 FS Report.
- By September 23, 2024, fund EPA's Future Response Costs invoice, dated August 22, 2024.
- On September 25, 2024, participate in a routine project status call between representatives for EPA, IDEM, and the SWPs.
- In mid-September, provide EPA with a summary table of the validated analytical data associated with the long-term OU-3 groundwater sampling activities performed in July 2024 (i.e., fourth OU-3 quarterly event).

E. CHANGES IN RI/FS WORK PLANS OR ACTIVITIES

- None.

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F. ENCOUNTERED / ANTICIPATED DELAYS

- None.

G. COMMUNITY RELATIONS ACTIVITIES

- None requested.