

MONTHLY PROGRESS REPORT

Town of Pines Superfund Site
Operable Unit (OU) 1
Town of Pines, Indiana
CERCLA Docket No. V-W-23-C-005

Submitted to:

United States Environmental Protection Agency (USEPA)
Region 5, with copy to Indiana Department of Environmental
Management (IDEM)

In connection with:

Unilateral Administrative Order (UAO) For Remedial Design
and Remedial Action, Statement of Work, Item 5

Reporting Period: May 2024

Submittal Date: June 10, 2024 (submitted via email)

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1. Actions Taken Toward Compliance with the Order

- Another visual inspection of the planned phytoremediation area was performed on 5/24/2024. Photographs documenting site conditions are presented as **Attachment A**. The photos indicate that new green phragmites plants are starting to sprout through the previously cut phragmites plants on the ground.
- The Respondents participated in a call with USEPA, IDEM, and the U.S. Forest Service to discuss the status of the project on May 10, 2024. Although conditions in the wetland east of Yard 520 in April 2024 suggested that the phragmites was not growing, new growth has been observed based on the May 2024 site inspection. The implications of this new phragmites growth as it relates to the timing of the implementation of the phytoremediation program will be discussed with USEPA and IDEM in the future.
- The UAO Statement of Work (SOW) Section 3.2 indicates that Respondents shall submit a proposed Institutional Controls Implementation and Assurance Plan (ICIAP) for USEPA approval. The ICIAP should describe plans to implement, maintain, monitor, and enforce implementing ICs as early as is feasible. The SOW Section 7.2 Item 4 indicates that the deadline for submission of the ICIAP is 60 days after USEPA's approval of the Remedial Design Work Plan (RDWP). The current deadline for submission of the RDWP is August 28, 2024, which is subject to change, depending upon the effectiveness of herbicide treatments previously applied to the phragmites plants. Preliminary work on institutional controls is in progress.
- Section 1.3 of the UAO SOW indicates that the OU 1 Groundwater Component also includes groundwater and residential drinking water well monitoring north and east of the North Area of Yard 520 and west of the main branch of Brown Ditch. The UAO SOW Section 3.1(g) indicates that a description of monitoring wells to be sampled, including any new monitoring wells required by USEPA should be included in the RDWP. Efforts associated with development of this groundwater monitoring scope of work are in progress.

2. Summary of Data

- No data was collected during this reporting period.

3. Deliverables Submitted to USEPA During Reporting Period

- None

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4. Anticipated Future Activities Relating to RA Construction

- Remedial Action (RA) construction will not commence until the RDWP is submitted and approved by USEPA. No activities relating to RA Construction for OU 1 are anticipated for the next six weeks.

5. Updates to RA Construction Schedule/Completion Percentage/Delays

- The RA Construction Schedule will not be established until after the RDWP is submitted and approved by USEPA. Therefore, this section is not applicable to this report.

6. Modifications to Work Plans/Schedule

- None.

List of Attachments:

Attachment A: Photographs 1-3 (photos taken 5/24/2024)

Attachment A
Photographs

