

September 10, 2019

Sent Via Electronic Mail Only

Mr. Richard Fisher
USEPA Project Coordinator
Environmental Protection Agency – Region 1, New England
Five Post Office Square, Suite 100
Boston, MA 02109-3912

Subject: Monthly Design Progress Report No. 110 – August 2019

**Blackburn & Union Privileges Superfund Site** 

Walpole, MA

Dear Mr. Fisher:

This Monthly Progress Report is submitted to United States Environmental Protection Agency (USEPA) and Massachusetts Department of Environmental Protection (MassDEP) in compliance with reporting requirements (Section XI, paragraph 31) of the Consent Decree, Civil Action No. 1:10-cv-11263 for the Blackburn & Union Privileges Superfund Site located in Walpole, Massachusetts. This Report covers the period from August 1 - 31, 2019, and is submitted on behalf of the Settling Defendants to the Consent Decree.

Please contact one of the designated Project Coordinators (David Kelley 774.284.2207 or Paul Bucens 617.899.0354) should you have any questions concerning this Report.

Sincerely,

Eric E. Hultstrom

Woodard & Curran - Supervising Contractor

Attachment

CC: Jennifer McWeeney, MassDEP

mis G. Hul

Robin Chapell - Town of Walpole

David Kelley - Covidien (Project Coordinator)

Paul Bucens – W.R. Grace & Co.- Conn. (Project Coordinator)

Clayton Smith – de maximis

Noah Shaffer, Philip Shaffer Family Corp

## MONTHLY DESIGN PROGRESS REPORT No. 110 BLACKBURN & UNION PRIVILEGES SUPERFUND SITE For August 2019

Report Date: September 10, 2019

This Monthly Progress Report is submitted to the U.S. Environmental Protection Agency (USEPA) and Massachusetts Department of Environmental Protection (MassDEP) documenting the activities completed during the month of August 2019 at the Blackburn & Union Privileges Superfund Site.

- 1. Activities that have been taken toward achieving compliance with the Consent Decree (including work plans, plans and other deliverables completed and submitted to USEPA/MassDEP):
  - a. At the West of South Street Site, completed restoration and continued punchlist activities associated with the groundwater remedial action, continued full-time operation of the groundwater treatment system, and continued treatment system optimization activities. Submitted a draft construction completion report to USEPA on August 13, 2019.
  - b. At Lewis Pond, continued restoration and demobilization for the Sediment and Floodplain Soil Remedial Action. Activities included removal of materials and equipment, removal and replacement of the asphalt base course and berm at the parking lot, and loam placement adjacent to the parking lot.
  - c. Completed a report and video from the visual (qualitative) inspection of the culvert on June 25, 2019 and submitted same to the USEPA on August 27, 2019.
  - d. Completed reports from the Spring 2019 post-restoration vegetative monitoring inspections of the restored wetland areas at the Former Mill Tailrace (FMT) and East of South Street (EOS) (at the base of the SB14/15 Area). Submitted reports to USEPA for the EOS wetlands on August 12, 2019 and for the FMT on August 20, 2019.
- 2. Summary of results of sampling, tests and all other data received or generated:
  - a. None this reporting period.
- 3. Activities planned for the next month and schedule update:
  - a. Planned activities associated with the Groundwater and Surface Water remedy, West of South Street include continue to complete punchlist items, continue full-time operation of the groundwater treatment system, and continue preparation of a supplement to the draft construction completion report.
  - b. Complete restoration activities associated with the Lewis Pond Sediment and Floodplain Soil Remedial Action.
  - c. Conduct Fall 2019 post-restoration monitoring inspections of the restored wetland areas at the FMT and EOS (at the base of the SB14/15 Area).
  - d. Weather and flow conditions permitting, conduct a detailed visual inspection and shape measurements of the culvert.
- 4. Delays encountered or anticipated that may affect the future schedule for implementation of the work and associated mitigation efforts:
  - a. None this reporting period.

## MONTHLY DESIGN PROGRESS REPORT No. 110 BLACKBURN & UNION PRIVILEGES SUPERFUND SITE For August 2019

- 5. Work plan or schedule modifications proposed to USEPA or approved by USEPA:
  - a. None this reporting period.
- 6. Activities undertaken in support of the Community Relations Plan during the previous month and planned for the following month:
  - a. The Settling Defendants will continue to support USEPA in its communications with the local residents and other stakeholders relative to remedial action implementation. This includes providing updates on the work completed at the West of South Street Site and at the Lewis Pond Site.