



October 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. 111 – September 2019
Blackburn & Union Privileges Superfund Site
Walpole, MA**

Dear Mr. Fisher:

This Monthly Progress Report is submitted to the 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 September 1 - 30, 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
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. 111
BLACKBURN & UNION PRIVILEGES SUPERFUND SITE
For September 2019**

Report Date: October 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 September 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, 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 an updated draft construction completion report to USEPA on September 19, 2019.
 - b. At Lewis Pond, continued restoration and maintenance activities following completion of the Sediment and Floodplain Soil Remedial Action.
 - c. Conducted a construction completion inspection of the Lewis Pond Sediment and Floodplain Soil Remedial Action with representatives of USEPA and MassDEP on September 12, 2019.
 - d. Completed a visual inspection and shape measurements of the culvert on September 25 and 26, 2019.
 - e. Began inspections and, as necessary, minor repairs at the surface water gauging stations and monitoring wells in preparation for the surface water and groundwater monitoring event.
 - f. Conducted fall 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) on September 10 and 11, 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. Continue maintenance activities to promote lawn growth in the upland "haul road" areas associated with the Lewis Pond Sediment and Floodplain Soil Remedial Action and continue preparation of a draft construction completion report.
 - c. Continue report preparation from the 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. Continue report preparation from the detailed visual inspection and shape measurements of the culvert.

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- e. Conduct a surface water and groundwater sampling event at the Site per the September 13, 2019 transmittal to USEPA.
- 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.
- 5. **Work plan or schedule modifications proposed to USEPA or approved by USEPA:**
 - a. None this 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.