



May 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. 106 – April 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 April 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. 106**  
**BLACKBURN & UNION PRIVILEGES SUPERFUND SITE**  
**For April 2019**

**Report Date: May 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 April 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. On April 3, 2019, submitted to USEPA a Revised Contractor Site Management Plan Section 12 Amendment (detailing planned water management activities in Area 3). A Conditional Approval letter for this submittal was received from USEPA on April 15, 2019
- b. On April 16, 2019, received from USEPA a conditional approval letter regarding the March 19, 2019 submittal of a report from the fall 2018 post-restoration vegetation monitoring of the restored wetland area West of South Street at the Former Mill Tailrace.
- c. At West of South Street Site, conducted perimeter air monitoring, completed installation and backfill of the groundwater collection trench, installed the vinyl sheet piling, conducted post-construction inspection at residences on Clark Avenue, conducted soil placement and grading, completed installation of the influent line, electrical conduits and storm drain piping, and continued treatment/discharge of the construction water generated from the work.
- d. Continued excavation activities at Lewis Pond for the Sediment and Floodplain Soil Remedial Action. Activities included: completed excavation and backfill placement in Area 2A, operated the construction water treatment system, staging, drying and transport of sediment/soil for off-site disposal, begin removal of access road to Areas 1 and 2, and conducted perimeter air monitoring.

**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: conduct dewatering of the groundwater collection trench and operation of the groundwater treatment system, as needed, complete installation of pump and piping in vault, complete site grading, complete restoration, install monitoring wells, and begin full-time operation of the groundwater treatment system.
- b. Planned activities associated with the Lewis Pond Sediment and Floodplain Soil Remedial Action include: complete sheet pile installation in Area 3, begin excavation and off-site disposal of material located in Area 3, placement of backfill in Area 3, operate (as needed) the temporary construction water treatment system, complete removal of haul road and install plantings and in Areas 1, 2, and 2A, continue perimeter air monitoring, and continue conducting weekly construction progress meetings with USEPA/MassDEP.
- c. In support of institutional control development, continue review and communication with the Town of Walpole relative to the as-built package associated with the Town development of the East of South Street parcels.

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**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 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 remedy design considerations and remedial action implementation. This includes providing updates on the work at the West of South Street Site and at the Lewis Pond Site.