



December 10, 2018

***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. 101 – November 2018  
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 November 1 - 30, 2018, 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: Paul Craffey, MassDEP  
Robin Chapell – Town of Walpole  
David Kelley – Covidien (Project Coordinator)  
Paul Bucens – W.R. Grace & Co.- Conn. (Project Coordinator)  
Clayton Smith – de maximis  
Irving Shaffer, Philip Shaffer Family Corp

**MONTHLY DESIGN PROGRESS REPORT No. 101  
BLACKBURN & UNION PRIVILEGES SUPERFUND SITE  
For November 2018**

**Report Date: December 10, 2018**

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 November 2018 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 November 27, 2018, received from USEPA conditional approval of the Second Revised Draft of the East of South Street (EOS) Soil Remedial Action Phase 2 Completion Report submitted to the USEPA on October 1, 2018.
- b. Completed a focused 2018 surface water and groundwater monitoring event at the Site, consistent with the approach conditionally approved by USEPA on October 25, 2018.
- c. Conducted periodic inspection activities West of South Street.
- d. Continued preparation of reports from the fall 2018 post-restoration vegetation monitoring of the restored wetland areas East of South Street (at the base of the SB14/15 Area) and West of South Street at the Former Mill Tailrace.
- e. At West of South Street Site, continued installation of the temporary trench shoring system (steel sheet pile), began installation of temporary dewatering well points, conducted vibration and perimeter air monitoring, and continued treatment/discharge of the construction water generated from the work.
- f. Continued excavation activities at Lewis Pond for the Sediment and Floodplain Soil Remedial Action. Activities focused at Area 1 and included: operation of the construction water treatment system, excavation, staging, drying and transport of sediment/soil for off-site disposal, and conducting 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: operation of the temporary groundwater treatment system, as needed, complete installation of the temporary sheet pile shoring system and dewatering well points, begin excavation of the groundwater collection trench, and continue conducting weekly construction progress meetings with USEPA/MassDEP.
- b. Planned activities associated with the Lewis Pond Sediment and Floodplain Soil Remedial Action include: continue excavation and off-site disposal of material located in Area 1, operation of the temporary construction water treatment system, continue perimeter air monitoring, and continue conducting weekly construction progress meetings with USEPA/MassDEP.

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- c. Continue preparation of reports from the October 2018 post-restoration vegetation monitoring of the restored wetland areas East of South Street (at the base of the SB14/15 Area) and West of South Street at the Former Mill Tailrace.
  - d. Continue preparation of a report from the focused 2018 surface water and groundwater monitoring event.
- 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.