



August 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. 97 – July 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 July 1 - 31, 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. 97
BLACKBURN & UNION PRIVILEGES SUPERFUND SITE
For July 2018**

Report Date: August 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 July 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 July 10, 2018, submitted to the USEPA, a Revised Draft Construction Completion Report associated with the Phase II of the Soil Remedial Action completed East of South Street.
- b. On July 25, 2018, submitted to the USEPA, a report documenting the June 14, 2018 qualitative visual inspection of the culvert, including recording a video of the inspection.
- c. On July 30, 2018, submitted to the USEPA, an amendment to the Remedial Action Work Plan (RAWP) associated with the construction of the groundwater collection trench West of South Street for the Groundwater and Surface Water remedy consistent with the approved design.
- d. Conducted periodic inspection activities West of South Street and conducted mowing and trimming of vegetation.
- e. Continued communications and correspondence with USEPA and property owners at Lewis Pond related to coordinating access for work required as part of the sediment and floodplain soil remedial action, pursuant to conditions of access agreements or orders.
- f. Began initial mobilization and site preparation activities at Lewis Pond for the Sediment and Floodplain Soil Remedial Action.

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. Begin initial mobilization activities to construct the groundwater collection trench associated with the Remedial Action for the Groundwater and Surface Water remedy, West of South Street.
- b. Continue mobilization and site preparation activities at Lewis Pond associated with the Lewis Pond Sediment and Floodplain Soil Remedial Action; including continuing communications with USEPA and property owners.
- c. Continue preparation of a monitoring report from the spring 2018 post-restoration vegetation monitoring associated with the restored wetland area East of South Street (at the base of the SB14/15 Area).
- d. Conduct post-restoration vegetation monitoring associated with the restored wetland area at the Former Mill Tailrace.

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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. As reported on August 30, 2017 to USEPA, MassDEP, and the Town of Walpole by the Settling Defendants, there was a collapse of the groundwater collection trench (GWCT) during excavation. There were no injuries, equipment damage, or releases to the environment. Weston, Viasant (and their subcontractor Inquip) temporarily stabilized the trench and subsequently further stabilized the slopes of the trench for safety and built up the surrounding berm for containment if conditions changed further. By September 1, 2017 the trench had been substantially filled and the team initiated an investigation of the incident and began to develop a plan for corrective actions and an approach and schedule for future work. With the filing of the amendment to the RAWP on July 30, 2018 associated with a revised construction plan for the GWCT, construction of the GWCT is to resume in August 2018 and substantial completion of the West of South Street Surface Water and Groundwater remedy is targeted for the end of 2018.

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.
- b. The USEPA and the Town of Walpole held a public meeting on July 11, 2018 at the Walpole Town Hall to update the community on cleanup activities at the Site. The Settling Defendants supported USEPA in preparation for, and participation at, this meeting.
- c. The Settling Defendants supported USEPA in preparation of a fact sheet regarding the status of site activities and an update on work to be conducted in 2018.