



April 9, 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. 105 – March 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 March 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
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. 105
BLACKBURN & UNION PRIVILEGES SUPERFUND SITE
For March 2019

Report Date: April 9, 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 March 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 March 9, 2019, submitted to USEPA a report of the focused 2018 surface water and groundwater monitoring event at the Site.
- b. On March 19, 2019, submitted to the USEPA 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, continued pumping from the temporary dewatering wells, conducted perimeter air monitoring, completed excavation of the groundwater collection trench, completed installation of the collection trench components (including the sump, piping and backfill materials), installed the vinyl sheet piling, 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 2, operated the construction water treatment system, staging, drying and transport of sediment/soil for off-site disposal, and conducted perimeter air monitoring. At Area 2A began preparation of access road and set-up of area for excavation and backfill.
- e. In support of institutional control development, provided feedback on the as-built package associated with the Town development of the East of South Street received from the Town of Walpole.

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 trench backfill, complete installation of the storm drain piping, complete installation of sump vault and piping, 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 2A, continue placement of backfill in Area 2A, operate (as needed) 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. 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.
- 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.