

FORMER ENGLISH STATION PROJECT MONTHLY PROGRESS REPORT

Partial Consent Order: COWSPCB 15-001

UI Contacts: S. Crosbie

LEP: Marya B Mahoney - TRC

Respondent: United Illuminating Co. (UI)

Reporting Period: May 2018

Site Information: Former English Station
510 Grand Avenue
New Haven, CT

1. Main Activities During Reporting Period

- a. Weston and Sampson commenced quarterly groundwater sampling program groundwater
 - b. North side remedial action plan for PCBs and RSRs being developed.
 - c. TRC and Weston & Sampson are working to develop Scopes of Study for Supplemental soil investigations and other sampling within both the north and south parcels.
 - d. UI submitted 3-day notification to USEPA and CT DEEP for scabbling work approved under Self-Implementing Plan approved by USEPA and CT DEEP. Work to begin on June 12, 2018.
 - e. DEC TAM completed interim cleanup of English Station Boilers 1 through 12. Scaffolding up in Boilers 13 and 14, currently removing State and Federal regulated waste from these Boilers.
 - f. TRC developed the English Station Building Scope of Study for the West side of the building including the Turbine Hall. Submittal of document on 5/31/2018
 - g. TRC performed bi-weekly inspections of the Significant Environmental Hazard (SEH) areas and prepare inspection reports.
 - h. Management of State and Federal regulated waste during site activities
 - i. Community Outreach Website will be updated with the Main Activities during Reporting Period and Upcoming Activities sections of this document.
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2. Upcoming Activities

- a. Scope of Study for the Boilers 1 through 12 of English Station Building under internal (UI) review.
- b. Perform Interim Asbestos Abatement in English Station in Boiler #13 & #14 area.
- c. TRC will obtain building material samples inside the Boiler #13 & #14 containment once scaffolding work is completed and all areas are accessible. Samples will be analyzed for PCBs, asbestos and lead.
- d. Perform additional groundwater investigations to supplement the single round of sampling currently available and obtain other relevant groundwater flow, tidal influence and surface water data needed to adequately assess groundwater conditions at the site.
- e. Installation of multiple transducers site wide to monitor tidal influence and groundwater elevations on a continual basis
- f. Perform concrete remediation (scabbling) on first floor of Station B

- g. Evaluate off-site sources for suitable soil borrows for fill needed to implement remedial actions at the site.