

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: June 2019

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

1. Main Activities During Reporting Period.
 - a. Continuing to refine Western Side of English Station Investigation Report (*environmental media and hazardous building materials*)
 - b. Submitted UI response to CT DEEP comments on English Station Soil Remediation Alternatives Analysis (Non-PCB)
 - c. Performing review and data gap analysis of Eastern Portion of English Station (PARTIAL) High Pressure Boilers 13-14 Investigation Report (*environmental media*)
 - d. Continue to update and outline any data gaps on Eastern Portion of English Station (PARTIAL) Boiler Area 1-12 and Boiler Area 13/14 Investigation Report (*hazardous building materials*)
 - e. Per CT DEEP request, developed and submitted English Station - Interior Environmental Media Investigation Interim Results – First Floor and Interstitial Fill Areas related to environmental only
 - f. Meet with CT DEEP, CT AG representation and UI leadership on June 5, 2019 to discuss overall English Station Project current activities and English Station - Interior Environmental Media Investigation Interim Results – First Floor and Interstitial Fill Areas
 - g. Performed final review of Groundwater Monitoring Report which summarizes the results of five quarters of the groundwater monitoring well network
 - h. Per CT DEEP request UI developed and submitted a technical memo regarding the sampling of transite boards for PCBs in Boiler 13/14 Area
 - i. Continue to develop and refined cost estimates for Main Power Plant scope
 - j. Developing presentation and discussion documents for upcoming June 5, 2019 meeting between UI Leadership, TRC, CT DEEP and CT Attorney General
 - k. Received approval from CT Department of Health on Alternative Work Practices to CT Department of Public Health for the Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B.
 - l. Received official demo permit from City of New Haven for Station B
 - m. Finished abatement activities within interior and exterior areas on Station B in lieu of building demo
 - n. Performed ancillary activities on site in preparation of Phase I Station B Demo and Soil Remediation such as erosion and sediment control weekly and rain event inspections, survey and field mark-out of remediation areas, and development of project submittals

- o. Commenced preliminary drilling activities related to the development of a shoring plan for all PCB remedial areas greater than four feet below grade and aligned with certain Subpart O verification sampling needs
 - p. Commence abatement activities on Contractor Building, Assembly Building, and Guard Shack on Parcel B
 - q. Work with external legal on developing a resolution to the interpretation of PCO condition B.1.e.4
 - r. Continued to develop groundwater remedial solution for site
 - s. TRC performed bi-weekly inspections of the Significant Environmental Hazard (SEH) areas and prepare inspection reports.
 - t. Management of State and Federal regulated waste during site activities.
 - u. Update of Project Public Website.
 - v. Update Project Schedule
 - w. Continue to perform weekly safety audits
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2. Upcoming Activities

- a. Perform abatement on the Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B.
- b. Commence the demo of Station B
- c. Continue to perform preliminary drilling activities related to extent of shoring and Subpart O verification sampling for the delineation of PCB remedial areas on Parcel B
- d. Work with EPA and CT DEEP on authorization of Remedial Action Plans for the PCB remediation on Parcels A and Parcel B
- e. Work with CT DEEP on any follow-up comments for the Scope of Study for English Station Eastern Interior Boilers 1 through 12 and High Pressure Boilers 13 & 14 on hazardous building materials.
- f. Work with CT DEEP on any comments or data gaps on English Station - Interior Environmental Media Investigation Interim Results – First Floor and Interstitial Fill Areas related to environmental only
- g. Submit investigation report for Western Portion (*environmental media and hazardous building materials*)
- h. Submit investigation report representing English Station Interior Boiler 13/14 (*environmental media only*)
- i. Continue to assess groundwater data develop site-wide groundwater remedy.
- j. Evaluate off-site sources for suitable soil borrows for fill needed to implement remedial actions at the site.