

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 2019

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

1. Main Activities During Reporting Period.
 - a. Discussion with EPA on 40 CFR 761.61(a)(8) regarding continued use obligation conditions for Parcel A and Parcel B PCB Remedial Action Plan(s)
 - i. Submitted a response to Parcel A PCB Remedial Action Plan March 27, 2019. No response from EPA to date
 - ii. Submitted a response to Parcel B PCB RAP on April 23, 2019. No response from EPA to date
 - b. Reformatted and finalized Western Side of English Station Investigation Report (*environmental media and hazardous building materials*) to align with revised Scope of Study
 - c. Submitted to CT DEEP Eastern Portion of English Station (PARTIAL) Boilers 1 through 12 Investigation Report (*environmental media only*)
 - d. Submitted UI response to CT DEEP comments on English Station Soil Remediation Alternatives Analysis (Non-PCB)
 - e. Continuing to develop Eastern Portion of English Station (PARTIAL) High Pressure Boilers 13-14 Investigation Report (*environmental media*)
 - f. Finalizing Eastern Portion of English Station (PARTIAL) Boiler Area 1-12 and Boiler Area 13/14 Investigation Report (*hazardous building materials*)
 - g. Per CT DEEP request, developed and submitted to CT DEEP a full inventory of building materials sampled during the assessment and investigation of Western Portion, Boilers 1 through 12 and Boilers 13/14 within the Main Power Plant.
 - h. Per CT DEEP request, finalizing an Interim Investigation Report relative to environmental media
 - i. Per CT DEEP request and discussion with UI, CT DEEP inquired about PCBs being manufactured within the transite board in Boilers 13 & 14. Therefore, a sampling event of these boards was conducted.
 - j. Developed and refined cost estimates for Main Power Plant scope
 - k. Developing presentation and discussion documents for upcoming June 5, 2019 meeting between UI Leadership, TRC, CT DEEP and CT Attorney General
 - l. Submitted Asbestos Notification and Alternative Work Practices to CT Department of Public Health for the Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B.
 - m. Submitted Notification of Renovation and Demolition to EPA for the Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B

- n. Obtained final sign off and approval from City of New Haven on the Demo permit for Station B
 - o. Continuing to perform abatement activities on Station B in lieu of demo of Station B
 - p. Performed ancillary activities on site in preparation of Phase I Station B Demo and Soil Remediation such as erosion and sediment control installation, dismantling and management of steel structure, survey and field mark-out of remediation areas, and development of project submittals
 - q. Commenced preliminary drilling activities related to extent of shoring and Subpart O verification sampling for the delineation of PCB remedial areas on Parcel A
 - r. Removed and disposed of 3 CCVTs (*manufacturer certified non-PCB <1 ppm*) from switch unit on Parcel B which historically interconnected UI's 115 kv transmission line with the Main Power Plant
 - s. Received and drafted response to CT DEEP remarks on UI's Soil Remediation Alternatives Analysis Non-PCB
 - t. Work with external legal on developing a resolution to the interpretation of PCO condition B.1.e.4
 - u. Continued to develop groundwater remedial solution for site
 - v. TRC performed bi-weekly inspections of the Significant Environmental Hazard (SEH) areas and prepare inspection reports.
 - w. Management of State and Federal regulated waste during site activities.
 - x. Update of Project Public Website.
 - y. Update Project Schedule
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2. Upcoming Activities

- a. Obtain approval from CT DPH on AWP for Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B.
- b. Perform abatement on the Contractor Building, Assembly Building, Guard Shack and Debris Piles on Parcel B.
- c. Finalize abatement and perform air clearance sampling on Station B
- d. Commence the demo of Station B
- e. Perform preliminary drilling activities related to extent of shoring and Subpart O verification sampling for the delineation of PCB remedial areas on Parcel B
- f. Work with EPA and CT DEEP on authorization of Remedial Action Plans for the PCB remediation on Parcels A and Parcel B
- g. 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.
- h. Submit investigation report for Western Portion (*environmental media and hazardous building materials*)
- i. Submit investigation report representing English Station Eastern Portion Low Pressure Boiler 1-12 Area and Boiler 13/14 Area (*hazardous building materials*)

- j. Submit investigation report representing English Station Interior Boiler 13/14 (*environmental media only*)
- k. Finalize presentation and documents to be used for June 5, 2019 meeting between UI Leadership, TRC, CT DEEP and CT Attorney General
- l. Continue to assess groundwater data develop site-wide groundwater remedy.
- m. Evaluate off-site sources for suitable soil borrows for fill needed to implement remedial actions at the site.