

FORMER ENGLISH STATION PROJECT- MONTHLY PROGRESS REPORT

April 2022

Partial Consent Order: COWSPCB 15-001
UI Project Manager: W. Burgess
LEP: Marya B Mahoney - TRC

Respondent: United Illuminating Co. (UI)
Reporting Period: April 2022

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

1. Main Activities During Reporting Period

- a. The following Project related documents were provided by UI to CTDEEP:
 - i. Revised English Station Parcel B PCB (Partial) Remedial Action Plan (RAP) – CTDEEP & USEPA dated 04/07/2022.
 - ii. Parcel A & B Soil Remediation Contract Plans and Specifications – Revisions dated 04/12/2022
- b. Developing the following Project related documents for submittal to CTDEEP:
 - i. English Station Boiler 13/14 (High Pressure) Environmental Media Investigation Summary Report
 - ii. English Station Boiler 1-12 Environmental Media Investigation Summary Report – Revision based on Supplemental Investigations completed in December 2021
 - iii. English Station Western Side Environmental Media Investigation Summary Report – Revision based on Supplemental Investigations completed in December 2021
- c. Parcel A Phase I soil remediation ancillary activities covered in the Phase I RAPs, and other applicable approvals:
 - i. Development and review of support plans for remedial efforts, such as HASP, Excavated Materials Management Plan, Dust Control and Air Monitoring Plan, Water Treatment System Design & Operation Plan and others outlined in Plans and Specifications.
 - ii. Evaluate off-site sources for suitable soil/clean fill to be used as cover material for site restoration and to render polluted soil inaccessible.
- d. Begin certain preliminary pre-construction/remediation discussions with UI's English Station Boiler 13 IRM contractor regarding schedule, administrative submittals and preliminary remedial activities:
 - i. Development and review of support plans for remedial efforts, such as HASP, Asbestos Abatement Work Plan, PCB Work Plan, Water Treatment System Design & Operation Plan and others outlined in Plans and Specifications.
- e. Continue to refine Project schedule.
- f. Perform required inspections of:
 - i. Erosion and sediment controls (re)approved under CT DEEP permit number GSN003422 on a monthly frequency.
 - ii. Eight Significant Environmental Hazard (SEH) areas on a bi-weekly frequency
- g. Updates to UI's English Station Project website.

2. Upcoming Activities Anticipated

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- a. Submit to CTDEEP:
 - i. English Station Boiler 13/14 (High Pressure) Environmental Media Investigation Summary Report
 - ii. Revised English Station Boiler 1-12 Environmental Media Investigation Summary Report
 - iii. Revised English Station Western Side Environmental Media Investigation Summary Report
- b. Parcel A Phase I soil remediation ancillary activities covered in the Phase I RAPs, and other applicable approvals:
 - i. Continue refinement of support plans for remedial efforts, such as HASP, Excavated Materials Management Plan, Dust Control and Air Monitoring Plan, Water Treatment System Design & Operation Plan and others outlined in Plans and Specifications
 - ii. Continue evaluation of off-site sources for suitable soil/clean fill to be used as cover material for site restoration and to render polluted soil inaccessible.
 - iii. Sample debris piles on Parcel A.
 - iv. Perform additional Geoprobe verification soil sampling for proposed soil excavation areas that will require excavation support.
- c. UI's English Station Boiler 13 IRM ancillary activities:
 - i. Complete support plans for remedial efforts, such as HASP, Asbestos Abatement Work Plan, PCB Work Plan, Water Treatment System Design & Operation Plan and others outlined in Plans and Specifications.
 - ii. Mobilize and commence with the English Station Boiler 13 IRM project activities.
- e. Work with CT DEEP on potential follow-up comments for the following documents:
 - i. Scope of Study for English Station Eastern Interior Boilers 1 through 12 and High Pressure Boilers 13 & 14 (*hazardous building materials*)
 - ii. Phase I Plans and Specifications
 - iii. First Floor and Interstitial Fill Investigation Report
- f. Work with CT DEEP on Project schedule and scope
- g. Continue to refine Project estimates for Main Power Plant

3. Site Security

- a. Continue to maintain the security measures put in place by, and acquired from, the current property owners.