EVERSOURCE ENERGY

107 Selden Street, BNM2
Berlin, CT 06037

December 29, 2020

Mr. Gary Trombly
Environmental Analyst 3
Storage Tank & PCB Enforcement Unit
Connecticut Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Re: Consent Order No. COWSPCB 16-002
Progress Report 08

Dear Mr. Trombly:

Pursuant to Section B.2 of the above-captioned Consent Order (CO), on behalf of The Connecticut Light and Power Company dba Eversource Energy, Eversource Energy Service Company (Eversource) is providing a Progress Report. Progress reports are required on a quarterly basis until all actions required by the CO have been completed and approved by the Commissioner of the Connecticut Department of Energy and Environmental Protection (DEEP).

Recent Updates

According to Section B.2, Eversource shall describe all actions to date taken to comply with the CO. The following actions have occurred to date:

- Soil excavation, transportation, disposal, and verification sampling continues. As of December 17, 2020, 6,383.05 tons of soils with greater than 1 part per million (ppm) but less than 50 ppm poly chlorinated biphenyls (PCBs) and 1,717.55 tons of soils with greater than 50 ppm PCBs have been transported for disposal. This is an increase of 278.25 tons of the greater than 1 but less than 50 ppm PCBs and 380.3 tons of greater than 50 ppm PCBs from the end of September.
- The replacement stormwater system is 100 percent complete as of the end of November. Paving was completed by the stormwater system and the stormwater outlet and adjacent wetland creation is complete.
- The southern half of the remediation area was restored and hydroseeded at the end of November.
- After several email communications, EPA approved the proposed Modification Request to expand the footprint of the proposed Environmental Land Use Restriction (ELUR) for soils with less than 10 ppm PCBs on November 29, 2020.
- Another Modification Request was submitted to EPA to allow the deep soil remediation to be completed without final verification sampling on December 10, 2020. Bedrock samples from 32.5 feet below the ground surface show that PCB concentrations were less than 10 ppm. On December 18, 2020, EPA approved the deep soil remediation without collecting final

verification samples. EPA noted in their approval that longer term groundwater monitoring may be required because the PCB concentrations in groundwater and that PCBs will remain in bedrock.

- The sheet pile installation for the deep soil remediation is expected to start January 4, 2021, weather permitting. The deep soil remediation is expected to start by January 18, 2021. The deep remediation is expected to take approximately three weeks.

Please let me know if you need anything else. You can contact me at 860-665-3446 or matthew.calvert@eversource.com.

Sincerely,



Matthew P. Calvert, LEP, LSP, PG, CHMM
Senior Environmental Specialist
Eversource Energy Service Company

Enc: Certification of Documents Final Consent Order COWSPCB 16-002

cc: Gary Iadarola, Manager, Remediation, Eversource Energy Service Company

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Certification of Documents Final Consent Order – COWSPCB 16-002

I, have personally examined and am familiar with the information submitted in the enclosed document and all attachments thereto and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate, and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information is punishable as a criminal offense under §53-a-157b of the Connecticut General Statutes and any other applicable law.

Duly Authorized Representative
Marc Richards, PE, LSP
Director, Sustainability and Environmental Affairs
Eversource Energy Service Company