
PROGRESS REPORT #26**Brownfield Cleanup Program Site No. C203138****PL Senior****1940 Turnbull Avenue, Bronx, New York**

Period: June 1 through 30, 2023**Report Date:** July 20, 2023**Introduction**

In accordance with the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Agreement (Index #C203138), dated September 22, 2020, this Progress Report was prepared by Roux Environmental Engineering and Geology, D.P.C. (Roux) to describe the Brownfield Cleanup Program (BCP) activities at the PL Senior Site, located at 1940 Turnbull Avenue, Bronx, New York (Site). PL Sara LLC is the BCP Volunteer.

I. BCP Activities Completed during the Reporting Period

Intrusive work was resumed on June 8, 2023, following approval by the New York City Department of Environmental Protection (NYCDEP) to proceed with utility trenching work. The trench is located within the Track 4 cleanup area, immediately south of the detention tank.

Soils excavated below the 2' soil cover were moved into dumpsters stored onsite and are currently awaiting disposal.

Import of NYSDEC-approved sand and stone for backfill in the utility trench occurred on June 13, 2023. The trench was backfilled with this material to grade on June 14, 2023. An asphalt cap was subsequently installed across the entire Track 4 footprint on June 16, 2023.

Composite waste characterization samples were collected from the excavated soils (2-6 feet below surface) and submitted for laboratory testing. While analytically non-hazardous, several detections of leachable lead via Toxicity Characteristic Leaching Procedure (TCLP) resulted in the waste being profiled as hazardous and approved to be disposed at Clean Earth of North Jersey in Kearny, New Jersey (CENJ).

II. BCP Activities Planned for the Next Reporting Period (July 2023)

Export of excavated soils to CENJ for disposal.

Additional utility trench work is planned within the Track 4 area. Any soils removed below the 2' site cover will be exported for disposal and backfilled with approved material.

III. Schedule and Changes to Scope of Work or Schedule

Provided in the table below is a summary of the current milestones completed to date in blue and the projected schedule milestones in gray.

BCP Project Milestones	Project Schedule
RIWP Approval	May 19, 2021
RI Field Work	May 26, 2021 – June 14, 2021
Preparation of Draft RI Report/Remedial Action Work Plan (RIR/RAWP)	June 2021 – July 2021
Submit draft RIR/RAWP to NYSDEC/NYSDOH for Review	August 3, 2021
Fact Sheet Issued and 45 Day Public Comment Period	September 23 – November 6, 2021
Comments Received from NYSDEC/NYSDOH	October 12, 2021
Modify RIR/RAWP based on Comments	November 5 th and 16 th 2021
NYSDEC Prepared Decision Document and Approval	December 2021
NYSDEC Issues Fact Sheet Approving Construction	December 2021
Remediation Start Fact Sheet Mailing Completed	March 23, 2022
Construction Begins	June 1, 2022
Submittal Environmental Easement	August 3, 2022
Anticipated Submittal of Draft Site Management Plan	August 2023
Anticipated Submittal of Draft Final Engineering Report	August 2023
Certificate of Completion	September – October 2023

IV. Sampling and Other Data Received or Generated during the Reporting Period

None.

V. Deliverables Submitted during the Reporting Period

None.

VI. Percentage of Work Completion and Any Delays

Excavation from within the extents of the Track 2 and Track 4 areas are complete, however there are additional trenches planned within the Track 4 area to continue utility work.

Aside from the upcoming trenches, the rest of the Track 4 area is sufficiently covered with a minimum 2-foot cap consisting of NYSDEC-approved sand sourced North American Aggregates/Weeks Marine, Inc. and NYSDEC-approved ¾-inch stone sourced from North Shore Terminal.

Excavation within the Track 2 area has been completed to at least 15 feet below grade, and the building foundation consisting of a waterproofing membrane and reinforced concrete elements has been installed in the Track 2 area.

VII. Citizen's Participation Plan Actions Taken during the Reporting Period

None.

VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period (July 2023)

None.