
PROGRESS REPORT #16**Brownfield Cleanup Program Site No. C203138****PL Senior****1940 Turnbull Avenue, Bronx, New York**

Period: August 1 through 31, 2022**Report Date:** September 14, 2022**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

Asphalt removal and soil excavation within the Track 4 area for the detention tank was initiated on August 24th. By the conclusion of the reporting period, all soil was removed within the Track 4 Lead Hotspot. All asphalt is removed within the Track 2 area and approximately 30% of the asphalt is removed from the Track 4 area.

Trucking of asphalt and soil offsite for disposal continued during the reporting period. A total of two truckloads of non-hazardous soil and ten truckloads of hazardous lead soil were removed from the Track 4 area. Three truckloads of non-hazardous soil were removed from the Track 2 area.

- Five loads of non-hazardous soil were disposed of at the Clean Earth of Carteret facility in Carteret, NJ;
- Ten loads of hazardous lead soil were disposed of at the Clean Earth of North Jersey facility in Kearny, New Jersey (NJ).

CAMP was completed daily during all intrusive work. There were no exceedances during the reporting period.

The BCA Amendment was submitted on August 1, 2022 and Environmental Easement application was submitted on August 3, 2022.

II. BCP Activities Planned for the Next Reporting Period (September 1 through 30, 2022)

Continued soil excavation and trucking offsite for disposal.

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 Site Management Plan	October 15, 2022
Anticipated Submittal Final Engineering Report	December 1, 2022
Certificate of Completion	January 2023

Based upon project delays, the anticipated submittal dates of the Site Management Plan and Final Engineering Report were rescheduled as noted in the table above.

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

Endpoint samples were collected from the Track 4 hazardous lead hot spot area. Preliminary data has been received from the laboratory. The TCLP lead endpoint results were all below the USEPA Regulatory Levels.

V. Deliverables Submitted during the Reporting Period

Daily Reports.

VI. Percentage of Work Completion and Any Delays

As stated above, 5 truckloads of non-hazardous soil and 10 truckloads of hazardous lead soil were exported offsite for disposal. The total volume has not been confirmed by the disposal facilities; however, it is estimated 90 cubic yards of non-hazardous soil and 180 cubic yards of hazardous lead soil were removed during the reporting period.

Given our estimations, excavation from 0-5 feet within the anticipated extents of the Track 2 area remains approximately 95% complete and from 5-10 feet remains 85% complete. Excavation from the hazardous lead hotspot in the Track 4 area is now 100% complete and from 0-2 feet across the entire Track 4 area is approximately 15% complete.

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

None.

VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period

None.