

PROGRESS REPORT #25

Brownfield Cleanup Program Site No. C203138

PL Senior 1940 Turnbull Avenue, Bronx, New York

Period: May 1 through 31, 2023

Report Date: June 2, 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

Work continues to be on hold since April 7, 2023, while awaiting pending New York City Department of Environmental Protection (NYCDEP) inspections and issuance of a permit for the utility trenching work that was completed. Prior to the work stoppage, exposed soils were adequately covered using a tarp, and the trench was partially backfilled using NYSDEC-approved material to cover exposed Site soils.

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

The trench that was opened in March within the Track 4 area for utility work has not been fully backfilled due to the temporary pause in work required until a necessary permit is issued by the NYCDEP. The contaminated soils within the trench are secured with wood lagging and covered with NYSDEC-approved stone. There are also excavated soils stockpiled and covered with plastic sheeting. Photographs of the current conditions are included in the April 7, 2023, daily report. Backfilling of the trench is planned to occur promptly following receipt of the permit.

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 |

| BCP Project Milestones | Project Schedule |
|---|--|
| 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 | June 2023 |
| Anticipated Submittal of Draft Final Engineering Report | June 2023 |
| Certificate of Completion | August 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 backfilling of the trench within the Track 4 area remains on hold due to the pending issuance of a required NYCDEP permit.

Aside from the trench, 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 3/4-inch stone sourced from North Shore Terminal.

The Track 2 area is capped in place with the building foundation consisting of a waterproofing membrane and reinforced concrete elements.

VII. Citizen's Participation Plan Actions Taken during the Reporting Period None.

VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period (June 2023)
None.