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**PROGRESS REPORT #24****Brownfield Cleanup Program Site No. C203138****PL Senior****1940 Turnbull Avenue, Bronx, New York**

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**Period:** April 1 through 30, 2023**Report Date:** May 22, 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 was temporarily paused on April 3, 2023 to accommodate an inspection conducted by the New York City Department of Buildings (NYCDOB). Exposed soils were adequately covered ahead of the inspection using plastic poly on March 31, 2023. NYCDOB lifted their stop work order following its inspection and utility work within the trench was resumed the following day, April 4, 2023.

Work within the trench was stopped again on April 7, 2023, while awaiting pending New York City Department of Environmental Protection (NYCDEP) inspections and issuance of a permit. 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. Work continues to be on hold as of the date of this report.

CAMP was completed daily while contaminated soils within the Track 4 area were exposed. There were two CAMP exceedances for particulate documented during the reporting period on April 4 and April 6, 2023. Both exceedances were related to masonry activities such as mixing mortar and cutting blocks, that were unrelated to ground-intrusive soil excavation or backfilling activities.

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

The trench that was opened in March within the Track 4 area has not been fully backfilled due to the temporary pause in work required until a necessary permit is issued by the NYCDEP. Backfilling of the trench is planned to occur promptly following receipt of the permit.

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.

**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 <sup>th</sup> and 16 <sup>th</sup> 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	July 2023

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

All endpoint samples collected were validated during the reporting period and will be included in the Final Engineering Report.

#### V. Deliverables Submitted during the Reporting Period

Daily and CAMP Reports.

#### 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 ¾-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 (May 2023)

None.