Monthly Progress Report No. 010
Kasser Scrap Metal and Rector Cleaners Site
111 Washington Street
New York, New York
Brownfield Cleanup Program Site #: C231153
Reporting Period: December 2023

1. Introduction

In accordance with the reporting requirements of the Brownfield Cleanup Agreement (BCA) for the above-referenced site, Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) has prepared this monthly progress report to summarize the work performed at the Kasser Scrap Metal and Rector Cleaners Site (site) from December 1 – December 31, 2023.

The site is located at 111 Washington Street in the Financial District of New York, New York and is identified as Block 53, Lot 12 on the Manhattan Borough Tax Map. The site is about 11,255 square feet and is an active construction site.

2. Investigation or Remedial Actions Relative to the Site during This Reporting Period

The Volunteer continued implementing the New York State Department of Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP). Activities during this reporting period included:

- Excavating, backfilling, regrading, and probing for remnant foundation elements associated with former site structures
- Implementing the Community Air Monitoring Program (CAMP)
- Exporting excavated soil/fill as summarized below:
    - 96 loads of soil/fill were exported to the Clean Earth of Carteret facility located in Carteret, New Jersey.
    - 10 loads of soil/fill were exported to the Bayshore Soil Management facility located in Keasbey, New Jersey.
- Imported the following material summarized below:
    - 4 loads of ASTM #57 0.75-inch stone sourced from Greenpoint Quarry in Hudson, New York via North Shore Terminal in Staten Island, New York.
    - 3 loads of ASTM #2 2.5-inch stone sourced from the Stavola Bound Brook Quarry in Bridgewater, New Jersey, via North Shore Terminal in Staten Island, New York.
- Langan collected 5 post-excavation confirmation endpoint samples in the northern and central parts of the site.
- Soil-mix cores were collected during the last reporting period for laboratory analysis of permeability/hydraulic conductivity and compressive strength. Results for the

compressive strength tests were received and indicated the compressive strengths of the core specimens ranged from 610 psi to 1,450 psi, which meet design criteria. Hydraulic conductivity results were not yet available. Laboratory results for hydraulic conductivity will be provided to the NYSDEC upon receipt and included in the January 2024 Monthly Progress Report (if available at the time of submission).

3. Actions Relative to the Site Anticipated for the Next Reporting Period

RAWP implementation will continue during the next reporting period.

4. Approved Activity Modifications (changes of work scope and/or schedule)

None.

5. Results of Sampling, Testing and Other Relevant Data

None.

6. Deliverables Submitted During This Reporting Period

Daily reports summarizing site activities, remedial work, CAMP results, notable site conditions, and anticipated site activities were submitted to the NYSDEC.

7. Information Regarding Percentage of Completion

The implementation of the RAWP is about 25% complete.

The BCP project is approximately 50% complete.

8. Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

None.

9. Citizen Participation (CP) Plan Activities during This Reporting Period

None.

10. Activities Anticipated in Support of the CP Plan for the Next Reporting Period

None.

11. Miscellaneous Information

None.