

MONTHLY STATUS REPORT #10

Reporting Period: October 1, 2024 through October 31, 2024

P Site No: 203165

Site Name: 3547 Webster Avenue

Site Address: 3547 Webster Avenue, Bronx, New York 10467

This Report summarized the activities conducted at the 3547 Webster Avenue Site in October 2024.

Progress Update:

Implementation of the IRMWP for foundation work commenced on August 26, 2024 and is ongoing.

Excavation and off-site disposal of soil/fill is ongoing. Twenty-five trucks (approximately 500 cubic yards of soil/fill) have been removed from the site during this reporting period.

Thirty-nine trucks (approximately 780 cubic yards of $\frac{3}{4}$ " stone) have been imported to the Site from Allocco Recycling during this reporting period.

Foundation excavation and support of excavation installation are ongoing.

Installation of foundation elements and vapor barrier (Stego Wrap-20 mil) are ongoing.

Endpoint samples (EP-1 (4'), EP-2 (4'), EP-3 (4'), EP-5 (4'), EP-6 (4'), and EP-9 (8') samples were collected and surveyed. Endpoint samples were collected and analyzed for VOCs by EPA Method 8260, SVOCs by EPA Method 8270, PCBs by EPA Method 8082, pesticides by EPA Method 8081, TAL metals including hexavalent chromium, trivalent chromium, mercury, and total cyanide by EPA Method 6000/7000 series, hexavalent chromium by EPA Method 7196A, trivalent chromium by calculation, mercury by EPA Method 7473, total cyanide by EPA Method 9014/9010C, 1,4-dioxane by EPA Method 8270SIM, and the 40 compound PFAS list by EPA Method 1633. Endpoint sample results showed no concentrations of VOCs, SVOCs, or PCBs detected above NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs). Three pesticides 4,4'-DDD (0.0174 mg/Kg), 4,4'-DDE (0.0198 mg/Kg), and 4,4'-DDT (0.0441 mg/Kg) were detected above their NYSDEC Part 375 Unrestricted Use SCOs and below their NYSDEC Part 375 Restricted Residential Use SCOs in sample EP-9 (8ft). Two pesticides 4,4'-DDE (0.0194 mg/Kg) and 4,4'-DDT (0.0194 mg/Kg) were detected above their NYSDEC Part 375 Unrestricted Use SCOs and below their

NYSDEC Part 375 Restricted Residential Use SCOs in sample EP-1 (4ft). One PFAS, Perfluorooctanesulfonic acid (PFOS) (0.907 ug/Kg) was detected above its NYSDEC Part 375 Unrestricted Use SCO and below its NYSDEC part 375 Restricted Residential Use SCO in sample EP-9 (8 ft).

Several metals, including barium, copper, zinc, mercury, and hexavalent chromium were detected at concentrations above NYSDEC Part 375 Unrestricted Use SCOs in six endpoint samples. Of these, barium also exceeded its respective NYSDEC Part 375 Restricted Residential SCO in sample EP-3 (4ft) with a concentration of 516 mg/Kg.

On October 1, an approximate 3,000-gallon UST was found in Grid A. The UST showed no signs of leaking and was observed to be in good condition. No evidence of releases or spills were identified in the vicinity of the UST. RSK Environmental Group oversaw ABC Tank Repair and Lining Inc remove 2,300-gallons of water from the 3,000-gallon UST. 4 endpoint and a bottom sample were collected from the UST grave at the time the tank is cleaned/removed. The samples were analyzed for TCL VOCs and TCL SVOCs. Results showed no detections of VOCs or SVOCs above NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives.

Community Air Monitoring Program (CAMP) is implemented during all intrusive activities.

Problems or Delays Encountered:

None

Citizen Participation Activities for Reporting Period:

None

Citizen Participation Activities for the Next Reporting Period:

None.

Planned Activities for the Next Reporting Period:

Continued implementation of the IRMWP for foundation.

Submission of revised Supplemental Site Characterization Report to NYSDEC.

Submission of a draft Supplemental Site Characterization Work Plan to the NYSDEC.

Project Schedule

Scope of Work	Timeline
Interim Remedial Measures Work Plan (IRMWP) Submitted to DEC and DOH	Completed (July 2023)
Supplemental Site Characterization Work Plan (SCWP) Submitted to DEC and DOH	Completed (Dec 11, 2023)
Supplemental SCWP Comments from DEC and DOH	Completed (Jan 11, 2024)
Revised Final Supplemental SCWP Submittal to DEC and DOH	Completed (Jan 17, 2024)
Supplemental SCWP Approval by DEC and DOH	Completed (Jan 19, 2024)
Supplemental SCWP Implementation	Completed (Feb 28, 2024)
IRMWP for Foundation Submitted to DEC and DOH	Completed (Feb 16, 2024)
Off-Site Soil Vapor Intrusion (SVI) Investigation Work Plan Submitted to DEC and DOH	Completed (Feb 28, 2024)
Off-Site SVI Investigation Work Plan Comments from DEC and DOH	Completed (Mar 21, 2024)
Revised Final Off-Site SVI Investigation Work Plan Submitted to DEC and DOH	Completed (Mar 22, 2024)
Final Off-Site SVI Investigation Work Plan Approval by DEC and DOH	Completed (Mar 26, 2024)
Access Request Letters to Adjacent Properties for SVI are Mailed	Completed (Mar 27, 2024)
IRMWP for Foundation Comments from DEC and DOH	Completed (Apr 5, 2024)
Revised IRMWP for Foundation Submittal to DEC and DOH	Completed (Apr 11, 2024)
IRMWP for Foundation Approval by DEC and DOH	Completed (May 15, 2024)
Supplemental Site Characterization Report Submittal to DEC and DOH	Completed (July 10, 2024)
Implementation of IRMWP for Foundation	August-November 2024
Supplemental Site Characterization Report Comments from DEC and DOH	Completed (September 25, 2024)
Submittal of Revised Site Characterization Report to DEC and DOH	November 2024
RAWP Submittal to DEC and DOH	December 2024

RAWP Comments from DEC and DOH	January 2025
Submittal of Revised RAWP to DEC and DOH	January 2025
Off-Site SVI Investigation (if access is granted)	January 2025
Submittal of Off-Site SVI Investigation Results to DEC and DOH (if conducted)	January 2025
RAWP Implementation	January 2025
Construction Completion Report for IRMWP - Foundation	January- February 2025
Site Management Plan and Final Engineering Report Submittal to DEC and DOH	2025
Completion	2025