

MONTHLY STATUS REPORT #1

Reporting Period: February 1, 2024 through February 29, 2024

P Site No: 203165

Site Name: 3547 Webster Avenue

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

This Report summarizes the activities conducted at the 3547 Webster Avenue Site in February 2024.

Progress Update:

- The Final Supplemental Site Characterization Work Plan (SCWP) was approved by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH) on January 19, 2024.
- An Interim Remedial Measures Work Plan (IRMWP) for foundation elements was submitted to the NYSDEC and NYSDOH on February 16, 2024.
- An Off-Site Soil Vapor Intrusion Investigation Work Plan was submitted to the NYSDEC and NYSDOH on February 28, 2024.
- The supplemental site characterization was performed at the Site between February 5, 2024, and February 28, 2024. The scope of work consisted of the following:
 - American Geophysics Inc. (AGI) performed a geophysical survey to investigate subsurface structures and to clear out bedrock well locations and utilities throughout the Site. No anomalies were identified.
 - Enviroprobe Service Inc. utilized a Geoprobe® Model 8140 sonic drill rig to advance bedrock wells into bedrock at MW-6 through MW-13. The bedrock wells were installed by advancing steel casing 5 feet into bedrock and grouting the annulus within the borehole at each well location. The depth of the steel casing of each respective well was installed as follows:
 - MW-6 steel casing set from 0 to 8.5 feet (bedrock at 3.5 feet)

- MW-7 steel casing set from 0 to 9 feet (bedrock at 4 feet)
- MW-8 steel casing set from 0 to 8.5 feet (bedrock at 3.5 feet)
- MW-9 steel casing set from 0 to 8.5 feet (bedrock at 3.5 feet)
- MW-10 steel casing set from 0 to 8 feet (bedrock at 3 feet)
- MW-11 steel casing set from 0 to 8 feet (bedrock at 3 feet)
- MW-12- steel casing set from 0 to 8 feet (bedrock at 3 feet)
- MW-13 steel casing set from 0 to 9 feet (bedrock at 4 feet)
- Enviroprobe Service Inc. utilized the same sonic rig to drill into bedrock within the steel casing to install MW-7, MW-10, MW-12, and MW-13. A Geoprobe® Model 7822DT air drill rig was utilized to drill into bedrock within the steel casing to install at MW-6, MW-8, MW-9, and MW-11. Final well depths and screened intervals at each well location are as follows:
 - MW-6: Installed to 20 feet with a PVC screen installed between 5-20 feet
 - MW-7: Installed to 22.5 feet with a PVC screen installed between 3-22.5 feet
 - MW-8: Installed to 20 feet with a PVC screen installed between 5-20 feet
 - MW-9: Installed to 20 feet with a PVC screen installed between 5-20 feet
 - MW-10: Installed to 25 feet with a PVC screen installed between 5-25 feet
 - MW-11: Installed to 20 feet with a PVC screen installed between 20 feet
 - MW-12: Installed to 20 feet with a PVC screen installed between 5-20 feet
 - MW-13: Installed to 20 feet with a PVC screen installed between 5-20 feet
- A Community Air Monitoring Program consisting of an upwind station and a downwind station was implemented during all intrusive work. No VOC or dust concentrations exceeded the daily short-term exposure limit (STEL) at the work area CAMP station.
- Vektor completed groundwater sampling at well locations MW-6 through MW-13. Each monitoring well was sampled for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Total Analyte List (TAL) metals (filtered and unfiltered), Total cyanide, Polychlorinated biphenyls (PCBs), TLC pesticides, NYSDEC list per and polyfluoroalkyl substances (PFAS) (40 compounds), and 1,4-dioxane.
- A Community Air Monitoring Program consisting of an upwind station and a downwind station was implemented during all intrusive work. No VOC or dust

concentrations exceeded the daily short-term exposure limit (STEL) at the work area CAMP station.

- Montrose Surveying surveyed all the monitoring wells on February 27, 2024.

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:

- Submission of Final Off-Site Soil Vapor Intrusion Investigation Work Plan and mailing access request letters.
- Receipt of site characterization results and drafting of the Supplemental Site Characterization Report.

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)
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	March 2024
Revised Final Off-Site SVI Investigation Work Plan Submitted to DEC and DOH	March 2024
Final Off-Site SVI Investigation Work Plan Approval by DEC and DOH	March 2024
IRMWP for Foundation Comments from DEC and DOH	April 2024
Revised IRMWP for Foundation Submittal to DEC and DOH	April 2024
Implementation of IRMWP for Foundation	April – May 2024
Supplemental Site Characterization Report Submittal to DEC and DOH	April 2024
Off-Site SVI Investigation (if access is granted)	April 2024
IRMWP Comments from DEC and DOH	May 2024
Submittal of Revised IRMWP to DEC and DOH	May-June 2024
Submittal of Off-Site SVI Investigation Results to DEC and DOH (if conducted)	May-June 2024
IRMWP Approval by DEC and DOH	June-July 2024
Implementation of IRMWP – (Mitigation Systems)	July-August 2024
Construction Completion Report for IRMWP - Foundation	September-October 2024
Construction Completion Report for IRMWP - (Mitigation Systems)	October-November 2024
Remedial Action Work Plan (RAWP) Submittal to DEC and DOH	2025 (pending on off-site SVI)
RAWP Comments from DEC and DOH	2025
Final RAWP Submittal	2025
Site Management Plan and Final Engineering Report Submittal to DEC and DOH	2025
Completion	2025