

Date: February 12, 2024

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Subject: **January 2024 Progress Report**
For the period from January 1 through January 31, 2024
366 Rockaway Ave. Cabinet Furniture Manufacturing
Brownfield Cleanup Program (BCP) #C224357
366 Rockaway Avenue, Brooklyn, New York

The following is a summary of work performed at the above referenced Site located at 366 Rockaway Avenue, Brooklyn, New York from January 1 through January 31, 2024. This progress report was prepared as required by the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Agreement (BCA) Index No. 224357-12-22 dated January 23, 2023. Section XI of the BCA specifies the required contents of this Report, which are detailed below.

Remedial Investigation Field Work

The Remedial Investigation (RI) field work began in December 2023. Roux remobilized to the Site on January 10th and 11th, 2024 for additional RI and waste characterization sampling to aid in remedial design and to account for minor changes to remediation excavation. The RI field work is now complete. All work was completed in accordance with the NYSDEC-approved Remedial Investigation Work Plan (RIWP) dated June 26, 2023. Roux implemented the Community Air Monitoring Plan (CAMP) during all ground intrusive work. CAMP monitoring data was submitted to NYSDEC on a daily basis. There were no exceedances of particulate or volatile organic compounds (VOCs) during this reporting period.

RI and Waste Characterization (WC) Soil Sampling

During this reporting period, Roux collected soil samples from three additional soil boring locations, supplemental to the boring locations stipulated in the NYSDEC-approved RIWP, to aid in remedial design and to account for minor changes to remediation excavation. The supplemental soil boring locations were completed to collect soil analytical data at onsite excavation areas for stormwater detention tanks, to be constructed during redevelopment. All soil boring locations were precleared to 5 feet below land surface (bls) using hand tools and were advanced utilizing a direct push Geoprobe Drill Rig. Soil samples were collected continuously from land surface to the targeted final depth interval. Soil from each boring was inspected for evidence of impacts and screened for organic vapors using a photoionization detector (PID). There was no evidence of impacts during initial field screening of recovered soil during this reporting period. Soil lithology was recorded according to the United States Classification System (USCS). All samples were collected in appropriate laboratory-provided containers and transported to TestAmerica

Laboratories in Edison, New Jersey, a National Environmental Laboratory Approval Program (NELAP) accredited-laboratory.

RI soil samples were analyzed for the following parameters listed in the table below:

Sample Location ID	Soil Sample Depths (below land surface)	Analyses
RXSB-23	0-2 feet	Target Compound List (TCL)/NYSDEC Part 375 semivolatile organic compounds (SVOCs), Target Analyte List (TAL)/NYSDEC Part 375 metals
	2-4 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	4-6 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	6-8 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	8-10 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
RXSB-24	0-2 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	2-4 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	4-6 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
RXSB-25	0-2 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	2-4 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	4-6 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals
	6-8 feet	TCL/NYSDEC Part 375 SVOCs and TAL/NYSDEC Part 375 metals

Laboratory analytical reports, soil analytical data tables, and soil boring logs related to the RI soil samples will be included in the Remedial Investigation Report (RIR).

WC soil samples were collected during the RI to characterize the soil for future offsite disposal. A total of 2 WC soil samples were collected during this reporting period and analyzed for parameters including the following:

- TCL/SRS/NYSDEC Part 375 SVOCs;
- TCL/SRS/NYSDEC Part 375 pesticides;
- TCL/SRS/NYSDEC Part 375 herbicides;
- TCL/SRS/NYSDEC Part 375 PCBs;
- TCL/SRS/NYSDEC Part 375 metals (including hexavalent chromium, trivalent; chromium, and total cyanide);
- Resource Conservation and Recovery Act (RCRA) characteristics;
- Toxicity characteristic leaching procedure (TCLP) metals;
- Paint filter; and
- New Jersey extractable petroleum hydrocarbons (NJEPH).

NYSDEC Submittals/Upcoming Work

RI field work is now complete. A RIR and Remedial Action Work Plan (RAWP) will be prepared and submitted to the NYSDEC/NYSDOH in March 2024.

Upcoming Work Schedule:

Scope of Work	Approximate Start Date
Completion of RI Field Work	January 2024
Prepare RIR and RAWP	January – March 2024
Submit RIR and RAWP to NYSDEC/NYSDOH	March 2024
NYSDEC/NYSDOH review of RIR and RAWP	April 2024
NYSDEC prepares preliminary Decision Document, issues Significant Threat Determination, and issues Fact Sheet	May 2024
Public comment period on RAWP	May – June 2024
Address comments and issue certified RAWP, NYSDEC approves RAWP, and issues Fact Sheet announcing start of construction	June 2024