



***Environmental, Planning, and Engineering Consultants***

440 Park Avenue South  
7th Floor  
New York, NY 10016  
tel: 212 696-0670  
fax: 212 213-3191  
[www.akrf.com](http://www.akrf.com)

September 7, 2023

Mr. Christopher Allan  
NYS Department of Environmental Conservation  
Division of Environmental Remediation  
47-40 21<sup>st</sup> Street  
Long Island City, NY 11101

**Re: Monthly Progress Report – August 2023  
975 Nostrand Avenue, Brooklyn, NY  
NYSDEC Site # C224335**

Dear Mr. Allan:

This Monthly Progress Report has been prepared by AKRF, Inc. (AKRF) to summarize work performed for the month of August 2023 at the 975 Nostrand Avenue site located in Brooklyn, NY (the “Site”) (BCP Site # C224335). Remedial activities were performed under the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) in accordance with AKRF’s November 2022 Remedial Action Work Plan (RAWP) and the Decision Document (DD) issued by the NYSDEC.

#### **Activities for This Reporting Period**

Excavation and soil disposal occurred from the northern portion of the Site. Approximately 60 cubic yards of soil/fill were excavated and exported off-site for disposal at the Impact Recovery and Reuse Center (IRRC) facility located in Lyndhurst, New Jersey. No excessive dust generation or sustained CAMP exceedances due to invasive work were noted during these activities. The contractor imported a total of 94.1 tons of crushed stone from Tilcon’s West Nyack quarry for use as the gas permeable aggregate (GPA) layer for the sub-slab depressurization system (SSDS). The contractor installed underground components of the SSDS, including: geotextile fabric, GPA, slotted and solid PVC piping, geogrid (in select areas), and the minimum 20-mil thickness vapor barrier/waterproofing membrane in various portions of the Site.

Remedial excavation and installation of sub-slab components of the SSDS was completed. Following communication and approval from NYSDEC, AKRF demobilized air monitoring equipment from the Site on August 3, 2023 and daily monitoring was suspended.

#### **Sample Collection and Analytical Data**

No samples were collected.

#### **CAMP Observations**

AKRF maintained upwind and downwind fixed air monitoring stations in accordance with the Community Air Monitoring Plan (CAMP). A few particulate and/or photoionization detector (PID) exceedances were noted either during system startups or due to wildfire smoke (coming from Canada) or due to equipment

malfunction or due to construction activities unrelated to intrusive work. The exceedances were not attributed to the ongoing Site work.

**Citizen Participation Tasks**

No citizen participation tasks were required during this reporting period.

**Unresolved Schedule Delays Encountered or Anticipated and Efforts to Mitigate Such Delays**

No unresolved schedule delays were encountered in the reporting period.

**Anticipated Activities for the Next Reporting Period**

Remedial has been completed. The contractor will work on installation of aboveground components of the soil vapor extraction (SVE) system and AKRF will document the installation.

Please feel free to contact Axel Schwendt at (646) 388-9529 or Ashutosh Sharma at (646) 388-9865 with any questions.

Sincerely,  
AKRF, Inc.



Ashutosh Sharma  
Senior Technical Director



Axel Schwendt  
Vice President