

Monthly Progress Report No. 84
ABC Block 27
5-46 46th Avenue
Long Island City, New York
Brownfield Cleanup Program Site #: C241175
Reporting Period: October 2024

1. Introduction

In accordance with Article XI – Progress Reports of the 03 February 2016 Brownfield Cleanup Agreement (BCA) for the above-referenced site, Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this monthly progress report (MPR) on behalf of PLAX B27, LLC (Participant) to summarize the work performed at 5-46 46th Avenue, Long Island City, New York (the site) during October 2024.

The site (Block 27, Lots 2, 4, 5, 15, 17, 23, 25, and 37) is located in the Long Island City neighborhood of Queens, New York and encompasses an area of about 105,150 square-feet (± 2.42 -acre) lot. The site is located on the city block bordered by 46th Avenue to the north, Vernon Boulevard on the east, 46th Road to the south, and 5th Street to the west. The site is currently occupied by single- and multi-story residential, manufacturing, and industrial buildings. Elevations at the site range from elevation (el.) 7 feet in the northwest part of the site near 5th Street to about el. 10 feet in the southeast part of the site near Vernon Boulevard. All elevations presented herein are measured in feet and referenced to the North American Vertical Datum of 1988 (NAVD88). A site location map is attached to this progress report as Figure 1.

2. Remedial Actions Relative to the Site Completed during this Reporting Period

None.

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

The NYSDEC requested a brief report summarizing the results of the pilot study completed at the ABC Block 26 Brownfield Cleanup Program (BCP) site for NYSDEC review and approval. The Participant acknowledged receipt of this request, and will begin preparing the pilot study report.

The report for the 2024 site inspections and biannual soil vapor sampling events on Lots 4 and 17 was prepared and submitted to the NYSDEC on November 11, 2024.

The participant will fill the cracks in the slab at Lot 4 found during the biannual composite cover system inspection.

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

None.

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5-46 46th Avenue, Long Island City, NY
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7. Information Regarding Percentage of Completion

Site remediation is about 25 percent complete.

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

None.

9. Community Participation (CP) Plan Activities during this Reporting Period

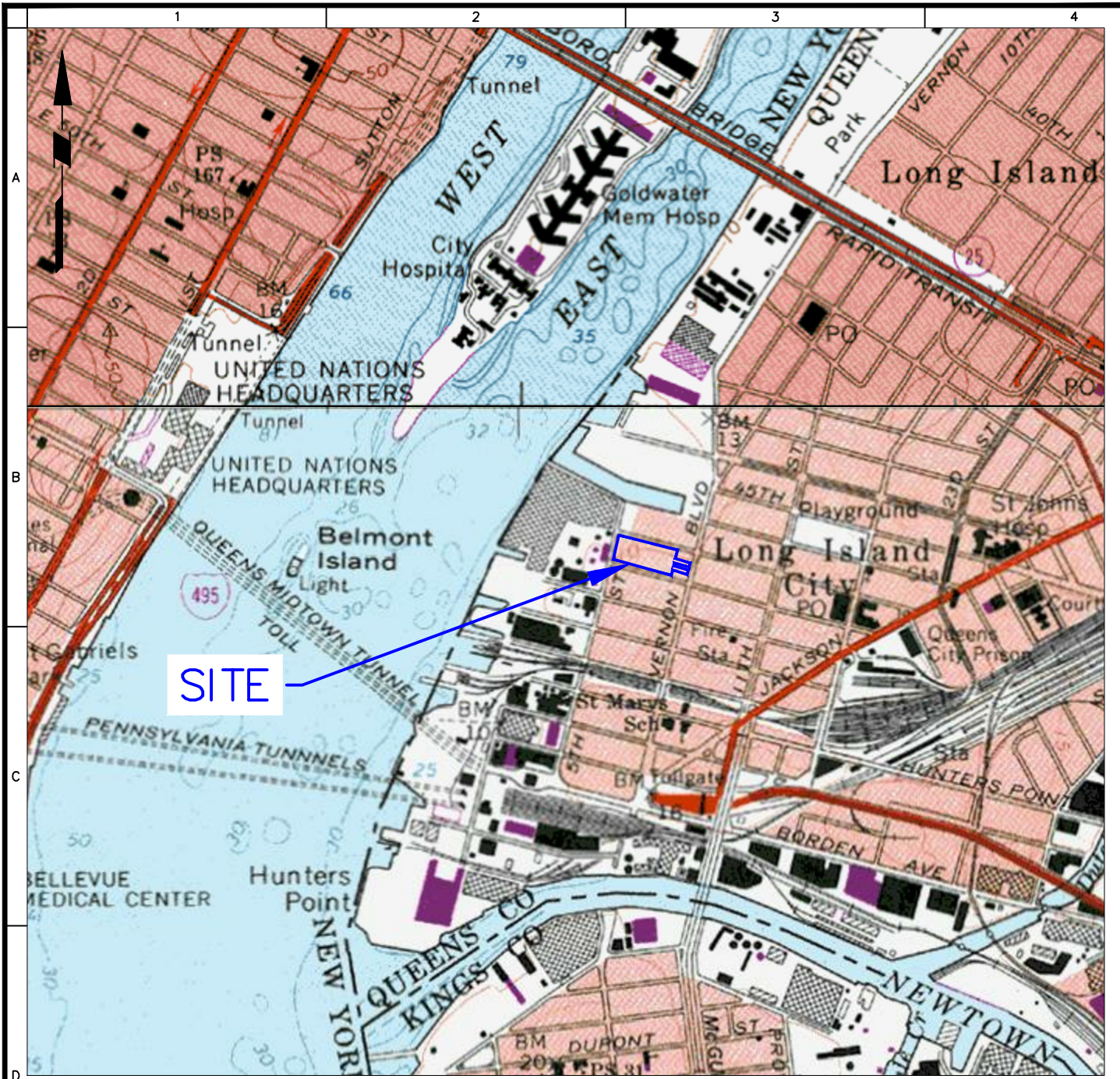
None.

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

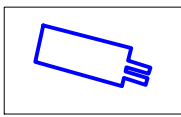
None.

11. Miscellaneous Information

None.



LEGEND



APPROXIMATE SITE BOUNDARY

SOURCE: USGS TOPOGRAPHIC QUADRANGLE MAP, BROOKLYN (1967) AND CENTRAL PARK (1966)

<p>21 Penn Plaza, 360 West 31st Street, 8th Floor New York, NY 10001 T: 212.479.5400 F: 212.479.5444 www.langan.com</p> <p>Langon Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. Langon Engineering and Environmental Services, Inc. Langon CT, Inc. Langon International LLC Collectively known as Langon</p>	Project	Figure Title	Project No.	Figure No.	
	<p>ABC - BLOCK 27</p> <p>BLOCK No. 27, LOT Nos. 2, 4, 5, 15, 17, 23, 25, and 37</p> <p>LONG ISLAND CITY</p> <p>QUEENS NEW YORK</p>	<p>SITE LOCATION MAP</p>	170340204	<p>1</p>	
			Date		2/17/2016
			Scale		NTS
			Drawn By		Checked By
	JL	GCW	Submission Date		