

**Monthly Progress Report No. 82**  
ABC Block 27  
5-46 46<sup>th</sup> Avenue  
Long Island City, New York  
Brownfield Cleanup Program Site #: C241175  
Reporting Period: August 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 46<sup>th</sup> Avenue, Long Island City, New York (the site) during August 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 ( $\pm 2.42$ -acre) lot. The site is located on the city block bordered by 46<sup>th</sup> Avenue to the north, Vernon Boulevard on the east, 46<sup>th</sup> Road to the south, and 5<sup>th</sup> 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 5<sup>th</sup> 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**

Langan completed the biannual composite cover inspection and biannual soil vapor sampling event (non-heating season) on Lots 4 and 17 in accordance with the Interim Site Management Plan (iSMP), dated June 23, 2023 between August 6 and 7, 2024.

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

The Participant continues to await feedback from the NYSDEC and the New York State Department of Health (NYSDOH) on the results of the pilot study completed at the ABC Block 26 Brownfield Cleanup Program (BCP) site.

The report for the 2024 site inspections and biannual soil vapor sampling events on Lots 4 and 17 will be prepared and submitted to the NYSDEC for review and approval.

**4. Approved Activity Modifications (changes of work scope and/or schedule)**

None.

**5. Results of Sampling, Testing and Other Relevant Data**

Validated soil vapor, indoor air, and ambient air sampling results from the August 2024 biannual soil vapor sampling events on Lots 4 and 17 will be tabulated and included in the biannual report and submitted to the NYSDEC as an electronic data deliverable (EDD). The EDDs will be submitted as soon as the data is validated.

ABC Block 27  
5-46 46th Avenue, Long Island City, NY  
BCP Site No. C241175  
Monthly Progress Report No. 82

**6. Deliverables Submitted during this Reporting Period**

None.

**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**

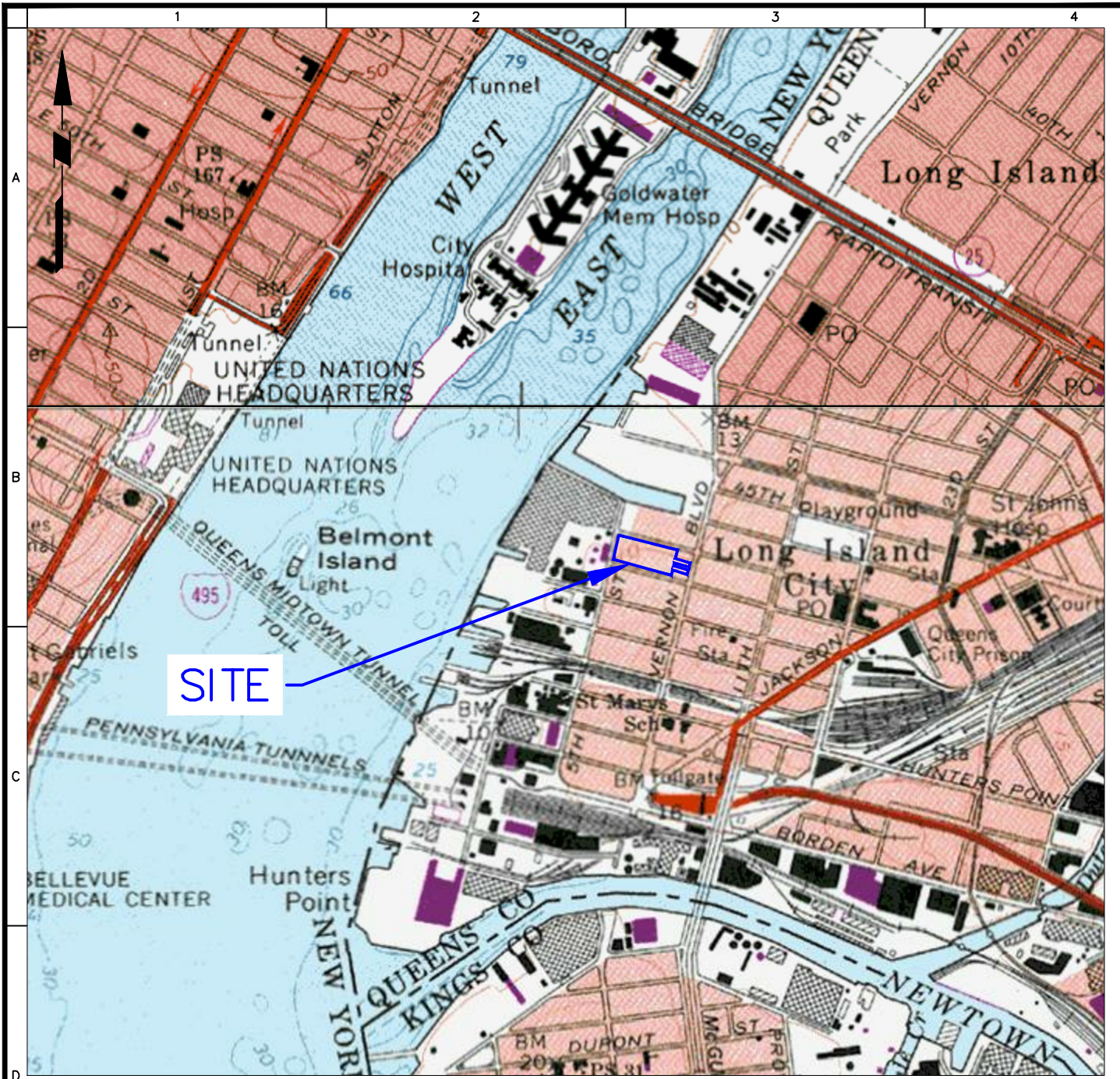
None.

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

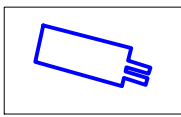
None.

**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><b>ABC - BLOCK 27</b></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><b>SITE LOCATION MAP</b></p>	170340204	<p><b>1</b></p>	
			Date		2/17/2016
			Scale		NTS
			Drawn By		Checked By
	JL	GCW	Submission Date		