

**Monthly Progress Report No. 72**  
ABC Block 27  
5-46 46<sup>th</sup> Avenue  
Long Island City, New York  
Brownfield Cleanup Program Site #: C241175  
Reporting Period: October 2023

**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 October 2023.

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**

On October 30, 2023, Langan submitted the Biannual Monitoring Report for the 2023 biannual sub-slab soil vapor and indoor air sampling events at Lots 4 and 17 to the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH).

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

The Participant will continue to await comments from the NYSDEC and NYSDOH on the Pilot Study Work Plan submitted for the ABC Block 26 Brownfield Clean Program (BCP) on August 21, 2023.

**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**

Validated soil vapor, indoor air, and ambient air sampling results from the August 2023 biannual soil vapor sampling events on Lots 4 and 17 were submitted to the NYSDEC as an electronic data deliverable (EDD) on October 2, 2023.

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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**

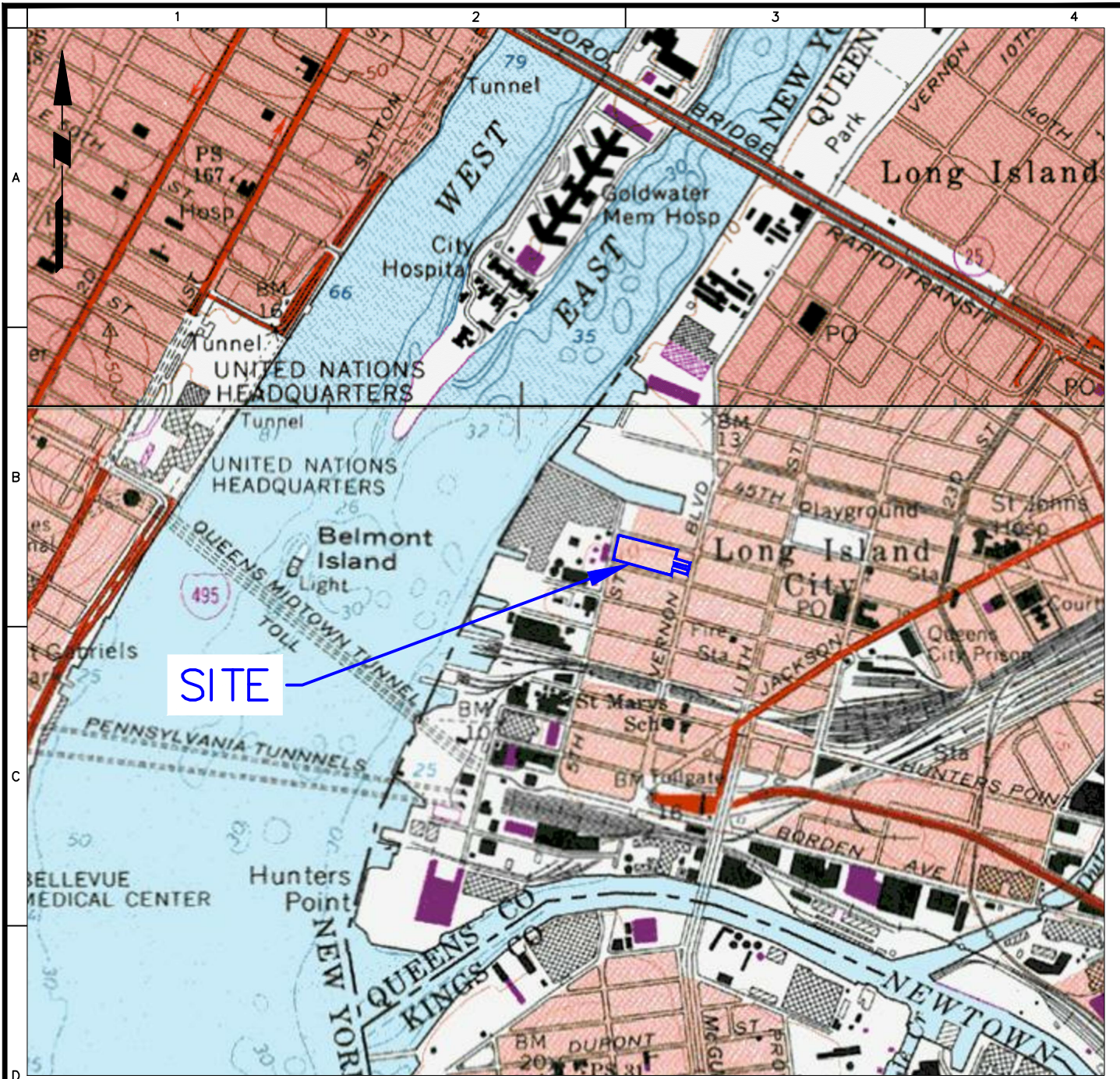
None.

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

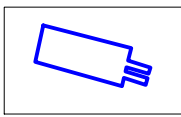
None.

**11. Miscellaneous Information**

None.



**LEGEND**



APPROXIMATE SITE BOUNDARY

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

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	<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		