

## **Monthly Progress Report No. 42**

ABC Block 26  
5-25 46<sup>th</sup> Avenue  
Long Island City, New York  
Brownfield Cleanup Program Site #: C241174  
Reporting Period: April 2021

### **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 on behalf of PLAX B26, LLC (Participant) to summarize the work performed at 5-25 46<sup>th</sup> Avenue, Long Island City, New York (the site) during April 2021.

The site (Block 26, Lots 17 and 21) is located in the Long Island City neighborhood of Queens, New York and encompasses an area of about 92,940 square-feet ( $\pm$ 2.13-acre) lot. The site is located on the city block bordered by Anable Basin to the north, Vernon Boulevard on the east, 46<sup>th</sup> Avenue to the south, and 5<sup>th</sup> Street to the west. The site is currently occupied by single- and multi-story manufacturing and residential buildings and a parking lot. Elevations at the site range from elevation (el.) 9 feet in the southeast part of the site near 46<sup>th</sup> Avenue to about el. 5.5 feet in the northwest part of the site near Anable Basin. 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 April 20, 2021, Langan submitted an in-situ groundwater treatment injection notification to the United States Environmental Protection Agency (USEPA) that included a completed USEPA Inventory Form 7520-16 and the New York State Department of Environmental Conservation (NYSDEC)-approved Remediation Pilot Test Work Plan dated February 18, 2021.

On April 26, 2021 Langan began implementing the February 18, 2021 Remediation Pilot Test Work Plan. Activities implemented during the reporting period include:

- Installation of one permanent injection well couplet, two permanent monitoring well couplets, and one deep monitoring well.
- Advancement of six soil borings and collection of nine soil samples from extracted soil cores.

On April 30, 2021, Langan submitted a Remediation Pilot Test Work Plan Addendum to the NYSDEC.

Langan continued to update the draft Remedial Investigation Report (RIR) with the results from the January 2021 soil vapor and indoor air sampling event.

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

Implementation of the Remediation Pilot Test Work Plan will continue during the next reporting period.

Langan will continue to update the draft RIR with the results from the January 2021 soil vapor and indoor air sampling event.

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

None.

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

Validated soil vapor sampling results from the January 2021 soil vapor and indoor air sampling event will be incorporated into the revised, draft RIR.

Validated soil sampling results from the Remediation Pilot Test Work Plan will be tabulated and included in the Remediation Pilot Test Report.

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

None.

### **7. Information Regarding Percentage of Completion**

Site remediation is 20 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**

The NYSDEC-approved Remediation Pilot Test Work Plan was submitted to the document repositories for the project.

### **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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Project

# ABC - BLOCK 26

BLOCK No. 26, LOT Nos. 17 and 21  
LONG ISLAND CITY

QUEENS

NEW YORK

Figure Title

# SITE LOCATION MAP

Project No.  
170340203

Date  
4/12/2016

Scale  
NTS

Drawn By  
JL

Checked By  
GCW

Submission Date

Figure No.

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