Langan Project No. 100849501

## **Monthly Progress Report No. 09**

990-1026 Rossville Avenue Staten Island, NY 10309 Brownfield Cleanup Program Site No. C243043 Reporting Period: October 2021

#### 1. Introduction

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) is submitting this monthly progress report on behalf of Allied Rossville LLC and in accordance with the 10 August 2020 Brownfield Cleanup Agreement (BCA). This monthly progress report summarizes work performed at 990-1026 Rossville Avenue (the "Site") for the month of October 2021.

The ±66,700-square-foot site is located at 990-1026 Rossville Avenue in Staten Island, New York and is identified as Block 7054, Lot 518 on the New York City Tax Map. The Site is bound to the north by three two-story residential buildings, to the east by Rossville Avenue followed by a two-story mixed-use residential/commercial building and a two-story residential building, to the south by Grafe Street followed by three two-story townhouse buildings associated with the Woodbrooke Estates residential community, and to the west by asphalt-paved tennis courts that are part of the Woodbrooke Estates residential community. The Site consists of a one-story shopping center that was constructed in 1990 and is currently occupied by a dry cleaner, liquor store, beauty salon, karate studio, ice cream parlor, grocery store, restaurant, bagel shop, laundromat, pizzeria, and a vacant former restaurant. A site location map is attached as Figure 1.

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

Langan continued to implement the NYSDEC-approved Remedial Investigation Work Plan (RIWP). The remaining 50% of soil vapor points were installed and all soil vapor and groundwater samples were collected between 1 and 7 October 2021.

The sub-slab depressurization system (SSDS) contractor and steel fabricator completed installation of the rooftop dunnage system between 11 and 27 October 2021 in preparation for SSDS process equipment mounting. The SSDS contractor also installed the majority of exterior rooftop-mounted subheader piping for SSDS installation on 27 and 28 October 2021. All work was performed in accordance with the NYSDEC-approved Interim Remedial Measures Work Plan (IRMWP).

Langan received all analytical results from the Remedial Investigation (RI) and subsequently began validating the data.

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

Langan and the SSDS installation contractor will remobilize to the site to continue implementing the NYSDEC-approved IRMWP. Completion of SSDS installation activities is anticipated in mid-November. The anticipated schedule for SSDS installation completion is as follows:

 Week of 8 November 2021: SSDS installation contractor completes exterior rooftop piping and SSDS process equipment is delivered to the site and installed. • Week of 15 November 2021: Electrical connection to the SSDS process equipment and SSDS startup/shakedown activities completed.

Langan is preparing the Remedial Investigation Report (RIR) for NYSDEC submission in December.

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

None

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

Data tables for submission with the RIR are currently being generated. It is anticipated that the final validated data tables will be completed and submitted to NYSDEC in mid-November prior to submission of the forthcoming RIR.

## 6. Deliverables Submitted During This Reporting Period

None

### 7. Information Regarding Percentage of Completion

The BCP project is about 35% complete.

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

None

# 9. Citizen Participation Plan Activities during This Reporting Period

None

#### 10. Activities Anticipated in Support of the CPP for the Next Reporting Period:

None

# 11. Miscellaneous Information

None

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