

**Monthly Progress Report No. 23**  
Former A&A Brake Service Site  
558 Sackett Street, Brooklyn, NY  
Brownfield Cleanup Program Site #: **C224372**  
Reporting Period: 01 March 2025 – 31 March 2025

**1. Introduction**

In accordance with the reporting requirements of the 23 February 2023 Brownfield Site Cleanup Agreement (BCA) for the Former A&A Brake Service Site, located at 558 Sackett Street in Brooklyn, NY (Site), Haley & Aldrich of New York (Haley & Aldrich), has prepared this monthly progress report, on behalf of Sackett Heights LLC (the Volunteer), to summarize the work performed at the Site from 01 March 2025 through 31 March 2025.

The Site, identified as Block 433 Lot 14 on the New York City tax map, is located in the Gowanus neighborhood of Brooklyn and is comprised of one 6,400 square foot (sq ft) tax lot. The Site is bound to the north by Sackett Street followed by a site undergoing remedial measures which formerly operated as a manufactured gas plant (MGP), to the west by a two-story residential building, to the east by a three-story residential and commercial building, and to the south by residential buildings. The Site was most recently occupied as an auto repair shop and is currently vacant. The Site location is shown in Figure 1.

The Volunteer is proposing to build a new 7-story building. The building will be used for residential use, including affordable housing. The proposed development is compatible with the existing R8A residential and M1-4 manufacturing zoning.

**2. Investigation or Remedial Actions Relative to the Site during this Reporting Period**

Construction activities and the implementation of the Remedial Action Work Plan (RAWP) continued during the month of March, including installation of four post-injection groundwater monitoring wells and sampling of the groundwater monitoring wells via low-flow sampling procedures.

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

Anticipated actions for the next reporting period include continued execution of the RAWP.

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

No activity modifications were approved by NYSDEC during this reporting period.

**5. Deliverables Submitted During This Reporting Period**

Three (3) Daily Field Reports (DFRs) were submitted to NYSDEC and the New York State Department of Health (NYSDOH) during this reporting period.

**6. Information Regarding Percentage of Completion**

The remedial investigation phase is 100% complete. The remedial action phase is 85% complete.

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

Site construction and remediation are expected to be completed in 2025. As a result, the client intends to seek a certification of completion (COC) in 2025.

**8. Community Participation (CP) Plan Activities during This Reporting Period**

CP Plan activities were not conducted during this reporting period.

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

CP Plan activities are not anticipated during the next reporting period.

**10. Miscellaneous Information**

There is no additional miscellaneous information to report.

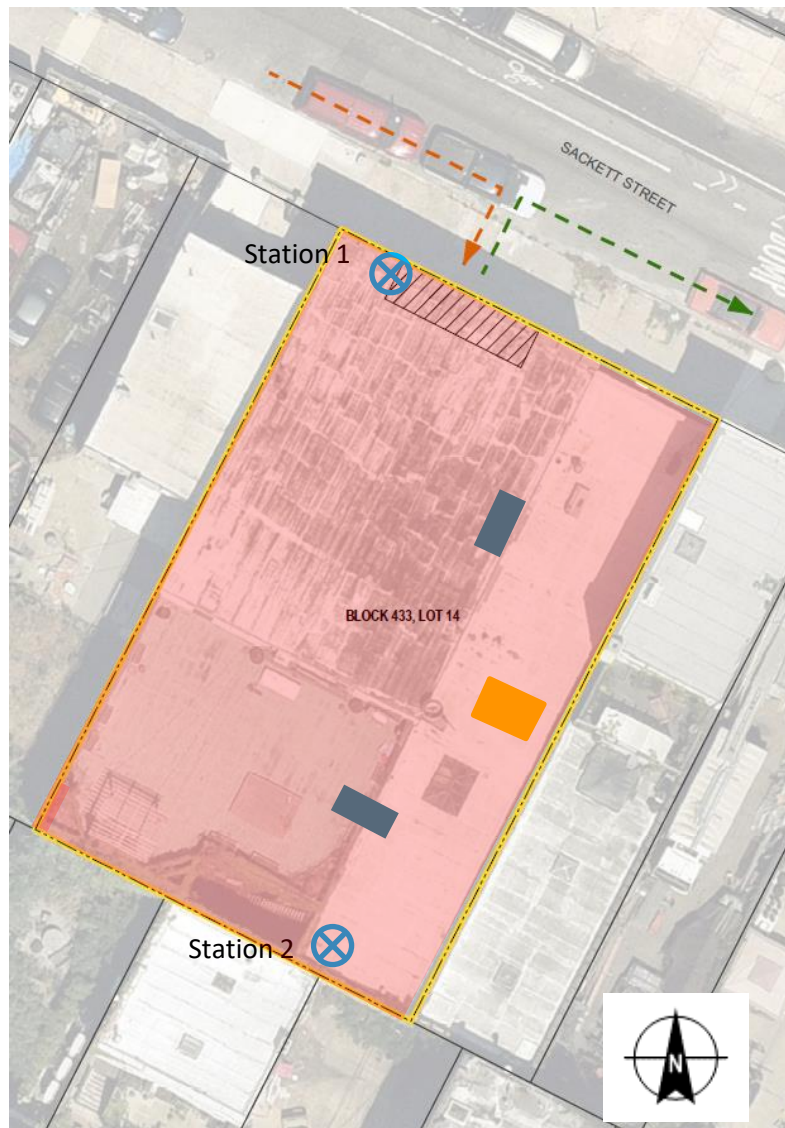
**Figures**

Figure 1 – Site Condition Map

Attachment A – Analytical Data for Post-Remediation Groundwater Samples – March 2025

## **FIGURES**

### Site Plan:



Wind  
Direction



### LEGEND:

-  CAMP Station
-  Stabilized Truck Entrance and Truck Wash Area
-  Ingress
-  Egress
-  Approximate Work Area
-  Approximate UST Location
-  Approximate hydraulic lift Location

## **Attachment A**

**Analytical Data for Post-Remediation Groundwater Samples – March 2025**

Table 1. Post Injection Groundwater Sampling Results  
558 Sackett Street, Brooklyn, NY  
NYSDEC BCP Site C224372

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| LOCATION                       |         |       | PMW-1_20250319 |      | PMW-2_20250319 |      | DUP-01_20250319 (PMW-2) |      | PMW-3_20250319 |      | PMW-4_20250319 |      | TRIP BLANK_20250319 |      | FIELD BLANK_20250319 |      |
|--------------------------------|---------|-------|----------------|------|----------------|------|-------------------------|------|----------------|------|----------------|------|---------------------|------|----------------------|------|
| SAMPLING DATE                  |         |       | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025               |      | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025           |      | 3/19/2025            |      |
| LAB SAMPLE ID                  |         |       | L2516137-01    |      | L2516137-02    |      | L2516137-07             |      | L2516137-03    |      | L2516137-04    |      | L2516137-06         |      | L2516137-05          |      |
| SAMPLE TYPE                    |         |       | WATER          |      | WATER          |      | WATER                   |      | WATER          |      | WATER          |      | WATER               |      | WATER                |      |
|                                | NY-AWQS | Units | Results        | Qual | Results        | Qual | Results                 | Qual | Results        | Qual | Results        | Qual | Results             | Qual | Results              | Qual |
| Semivolatile Organics by GC/MS |         |       |                |      |                |      |                         |      |                |      |                |      |                     |      |                      |      |
| 1,2,4,5-Tetrachlorobenzene     | 5       | ug/l  | 10             | U    | 10             | U    | 10                      | U    | 10             | U    | 10             | U    | -                   | -    | 10                   | U    |
| 1,2,4-Trichlorobenzene         | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 1,2-Dichlorobenzene            | 3       | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 1,3-Dichlorobenzene            | 3       | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 1,4-Dichlorobenzene            | 3       | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 2,4,5-Trichlorophenol          |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2,4,6-Trichlorophenol          |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2,4-Dichlorophenol             | 1       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2,4-Dimethylphenol             | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2,4-Dinitrophenol              | 10      | ug/l  | 20             | U    | 20             | U    | 20                      | U    | 20             | U    | 20             | U    | -                   | -    | 20                   | U    |
| 2,4-Dinitrotoluene             | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2,6-Dinitrotoluene             | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2-Chlorophenol                 |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 2-Methylphenol                 |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2-Nitroaniline                 | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 2-Nitrophenol                  |         | ug/l  | 10             | U    | 10             | U    | 10                      | U    | 10             | U    | 10             | U    | -                   | -    | 10                   | U    |
| 3,3'-Dichlorobenzidine         | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 3-Methylphenol/4-Methylphenol  |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 4.6            | J    | -                   | -    | 5                    | U    |
| 3-Nitroaniline                 | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 4,6-Dinitro-o-cresol           |         | ug/l  | 10             | U    | 10             | U    | 10                      | U    | 10             | U    | 10             | U    | -                   | -    | 10                   | U    |
| 4-Bromophenyl phenyl ether     |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 4-Chloroaniline                | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 4-Chlorophenyl phenyl ether    |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| 4-Nitroaniline                 | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| 4-Nitrophenol                  |         | ug/l  | 10             | U    | 10             | U    | 10                      | U    | 10             | U    | 10             | U    | -                   | -    | 10                   | U    |
| Acetophenone                   |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Benzoic Acid                   |         | ug/l  | 50             | U    | 50             | U    | 50                      | U    | 50             | U    | 50             | U    | -                   | -    | 50                   | U    |
| Benzyl Alcohol                 |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Biphenyl                       |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Bis(2-chloroethoxy)methane     | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Bis(2-chloroethyl)ether        | 1       | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Bis(2-chloroisopropyl)ether    | 5       | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Bis(2-ethylhexyl)phthalate     | 5       | ug/l  | 3              | U    | 3              | U    | 3                       | U    | 3              | U    | 3              | U    | -                   | -    | 3                    | U    |
| Butyl benzyl phthalate         | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Carbazole                      |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Di-n-butylphthalate            | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Di-n-octylphthalate            | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Dibenzofuran                   |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Diethyl phthalate              | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Dimethyl phthalate             | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| Hexachlorocyclopentadiene      | 5       | ug/l  | 20             | U    | 20             | U    | 20                      | U    | 20             | U    | 20             | U    | -                   | -    | 20                   | U    |
| Isophorone                     | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| n-Nitrosodi-n-propylamine      |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | -                   | -    | 5                    | U    |
| NDPA/DPA                       | 50      | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Nitrobenzene                   | 0.4     | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| p-Chloro-m-cresol              |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | -                   | -    | 2                    | U    |
| Phenol                         | 1       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 1.1            | J    | -                   | -    | 5                    | U    |

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|------------------------------------|---------|-------|----------------|------|----------------|------|-------------------------|------|----------------|------|----------------|------|---------------------|------|----------------------|------|
| SAMPLING DATE                      |         |       | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025               |      | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025           |      | 3/19/2025            |      |
| LAB SAMPLE ID                      |         |       | L2516137-01    |      | L2516137-02    |      | L2516137-07             |      | L2516137-03    |      | L2516137-04    |      | L2516137-06         |      | L2516137-05          |      |
| SAMPLE TYPE                        |         |       | WATER          |      | WATER          |      | WATER                   |      | WATER          |      | WATER          |      | WATER               |      | WATER                |      |
|                                    | NY-AWQS | Units | Results        | Qual | Results        | Qual | Results                 | Qual | Results        | Qual | Results        | Qual | Results             | Qual | Results              | Qual |
| Semivolatile Organics by GC/MS-SIM |         |       |                |      |                |      |                         |      |                |      |                |      |                     |      |                      |      |
| 2-Chloronaphthalene                | 10      | ug/l  | 0.2            | U    | 0.2            | U    | 0.2                     | U    | 0.2            | U    | 0.2            | U    | -                   | -    | 0.2                  | U    |
| 2-Methylnaphthalene                |         | ug/l  | 0.1            | U    | 0.06           | J    | 0.06                    | J    | 0.1            | U    | 0.32           |      | -                   | -    | 0.1                  | U    |
| Acenaphthene                       | 20      | ug/l  | 0.1            | U    | 0.33           |      | 0.34                    |      | 0.06           | J    | 0.49           |      | -                   | -    | 0.1                  | U    |
| Acenaphthylene                     |         | ug/l  | 0.1            | U    | 0.06           | J    | 0.06                    | J    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Anthracene                         | 50      | ug/l  | 0.1            | U    | 0.03           | J    | 0.03                    | J    | 0.03           | J    | 0.1            | J    | -                   | -    | 0.1                  | U    |
| Benzo(a)anthracene                 | 0.002   | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Benzo(a)pyrene                     | 0       | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Benzo(b)fluoranthene               | 0.002   | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Benzo(ghi)perylene                 |         | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Benzo(k)fluoranthene               | 0.002   | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Chrysene                           | 0.002   | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Dibenzo(a,h)anthracene             |         | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Fluoranthene                       | 50      | ug/l  | 0.1            | U    | 0.05           | J    | 0.04                    | J    | 0.04           | J    | 0.12           |      | -                   | -    | 0.1                  | U    |
| Fluorene                           | 50      | ug/l  | 0.1            | U    | 0.38           |      | 0.42                    |      | 0.06           | J    | 0.26           |      | -                   | -    | 0.1                  | U    |
| Hexachlorobenzene                  | 0.04    | ug/l  | 0.8            | U    | 0.8            | U    | 0.8                     | U    | 0.8            | U    | 0.8            | U    | -                   | -    | 0.8                  | U    |
| Hexachlorobutadiene                | 0.5     | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | -                   | -    | 0.5                  | U    |
| Hexachloroethane                   | 5       | ug/l  | 0.8            | U    | 0.8            | U    | 0.8                     | U    | 0.8            | U    | 0.8            | U    | -                   | -    | 0.8                  | U    |
| Indeno(1,2,3-cd)pyrene             | 0.002   | ug/l  | 0.1            | U    | 0.1            | U    | 0.1                     | U    | 0.1            | U    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Naphthalene                        | 10      | ug/l  | 0.1            | U    | 0.16           |      | 0.15                    |      | 0.05           | J    | 0.1            | U    | -                   | -    | 0.1                  | U    |
| Pentachlorophenol                  | 1       | ug/l  | 0.8            | U    | 0.8            | U    | 0.8                     | U    | 0.8            | U    | 0.8            | U    | -                   | -    | 0.8                  | U    |
| Phenanthrene                       | 50      | ug/l  | 0.1            | U    | 0.3            |      | 0.34                    |      | 0.1            |      | 0.48           |      | -                   | -    | 0.1                  | U    |
| Pyrene                             | 50      | ug/l  | 0.1            | U    | 0.06           | J    | 0.05                    | J    | 0.1            | U    | 0.12           |      | -                   | -    | 0.1                  | U    |
| Volatile Organics by GC/MS         |         |       |                |      |                |      |                         |      |                |      |                |      |                     |      |                      |      |
| 1,1,1,2-Tetrachloroethane          | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,1,1-Trichloroethane              | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,1,2,2-Tetrachloroethane          | 5       | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| 1,1,2-Trichloroethane              | 1       | ug/l  | 1.5            | U    | 1.5            | U    | 1.5                     | U    | 1.5            | U    | 1.5            | U    | 1.5                 | U    | 1.5                  | U    |
| 1,1-Dichloroethane                 | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,1-Dichloroethene                 | 5       | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.21           | J    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| 1,1-Dichloropropene                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2,3-Trichlorobenzene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2,3-Trichloropropane             | 0.04    | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2,4,5-Tetramethylbenzene         | 5       | ug/l  | 2              | U    | 32             |      | 29                      |      | 2              | U    | 2              | U    | 2                   | U    | 2                    | U    |
| 1,2,4-Trichlorobenzene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2,4-Trimethylbenzene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 0.8            | J    | 2.5                 | U    | 2.5                  | U    |
| 1,2-Dibromo-3-chloropropane        | 0.04    | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2-Dibromoethane                  | 0.0006  | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | 2                   | U    | 2                    | U    |
| 1,2-Dichlorobenzene                | 3       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2-Dichloroethane                 | 0.6     | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| 1,2-Dichloroethene, Total          |         | ug/l  | 2.8            |      | 6.7            | J    | 7                       | J    | 9.8            | J    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,2-Dichloropropane                | 1       | ug/l  | 1              | U    | 1              | U    | 1                       | U    | 1              | U    | 1              | U    | 1                   | U    | 1                    | U    |
| 1,3,5-Trimethylbenzene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,3-Dichlorobenzene                | 3       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,3-Dichloropropane                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,3-Dichloropropene, Total         |         | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| 1,4-Dichlorobenzene                | 3       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 1,4-Dioxane                        | 0.35    | ug/l  | 250            | U    | 250            | U    | 250                     | U    | 250            | U    | 250            | U    | 250                 | U    | 250                  | U    |
| 2,2-Dichloropropane                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| 2-Butanone                         | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| 2-Hexanone                         | 50      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| 4-Methyl-2-pentanone               |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Acetone                            | 50      | ug/l  | 5              | U    | 2.8            | J    | 5.2                     |      | 3              | J    | 24             |      | 1.5                 | J    | 1.8                  | J    |
| Acrylonitrile                      | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Benzene                            | 1       | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 1.2            |      | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| Bromobenzene                       | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Bromochloromethane                 | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |

Table 1. Post Injection Groundwater Sampling Results  
558 Sackett Street, Brooklyn, NY  
NYSDEC BCP Site C224372

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| LOCATION                    |         |       | PMW-1_20250319 |      | PMW-2_20250319 |      | DUP-01_20250319 (PMW-2) |      | PMW-3_20250319 |      | PMW-4_20250319 |      | TRIP BLANK_20250319 |      | FIELD BLANK_20250319 |      |
|-----------------------------|---------|-------|----------------|------|----------------|------|-------------------------|------|----------------|------|----------------|------|---------------------|------|----------------------|------|
| SAMPLING DATE               |         |       | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025               |      | 3/19/2025      |      | 3/19/2025      |      | 3/19/2025           |      | 3/19/2025            |      |
| LAB SAMPLE ID               |         |       | L2516137-01    |      | L2516137-02    |      | L2516137-07             |      | L2516137-03    |      | L2516137-04    |      | L2516137-06         |      | L2516137-05          |      |
| SAMPLE TYPE                 |         |       | WATER          |      | WATER          |      | WATER                   |      | WATER          |      | WATER          |      | WATER               |      | WATER                |      |
|                             | NY-AWQS | Units | Results        | Qual | Results        | Qual | Results                 | Qual | Results        | Qual | Results        | Qual | Results             | Qual | Results              | Qual |
| Bromodichloromethane        | 50      | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 2.2            |      | 0.5                 | U    | 0.5                  | U    |
| Bromoform                   | 50      | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | 2                   | U    | 2                    | U    |
| Bromomethane                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Carbon disulfide            | 60      | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Carbon tetrachloride        | 5       | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| Chlorobenzene               | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Chloroethane                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Chloroform                  | 7       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 29             |      | 2.5                 | U    | 2.5                  | U    |
| Chloromethane               |         | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| cis-1,2-Dichloroethene      | 5       | ug/l  | 2.8            |      | 5.7            |      | 6                       |      | 8.9            |      | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| cis-1,3-Dichloropropene     | 0.4     | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| Dibromochloromethane        | 50      | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| Dibromomethane              | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Dichlorodifluoromethane     | 5       | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Ethyl ether                 |         | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Ethylbenzene                | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Hexachlorobutadiene         | 0.5     | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Isopropylbenzene            | 5       | ug/l  | 2.5            | U    | 8.3            |      | 9                       |      | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Methyl tert butyl ether     | 10      | ug/l  | 2.7            |      | 0.44           | J    | 0.42                    | J    | 0.4            | J    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Methylene chloride          | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| n-Butylbenzene              | 5       | ug/l  | 2.5            | U    | 11             |      | 12                      |      | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| n-Propylbenzene             | 5       | ug/l  | 2.5            | U    | 40             |      | 43                      |      | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Naphthalene                 | 10      | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 0.72           | J    | 2.5                 | U    | 2.5                  | U    |
| o-Chlorotoluene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| o-Xylene                    | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| p-Chlorotoluene             | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| p-Diethylbenzene            |         | ug/l  | 2              | U    | 10             |      | 11                      |      | 2              | U    | 2              | U    | 2                   | U    | 2                    | U    |
| p-Ethyltoluene              |         | ug/l  | 2              | U    | 2              | U    | 2                       | U    | 2              | U    | 2              | U    | 2                   | U    | 2                    | U    |
| p-Isopropyltoluene          | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| p/m-Xylene                  | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| sec-Butylbenzene            | 5       | ug/l  | 2.5            | U    | 12             |      | 13                      |      | 0.8            | J    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Styrene                     | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| tert-Butylbenzene           | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Tetrachloroethene           | 5       | ug/l  | 76             |      | 25             |      | 26                      |      | 40             |      | 0.4            | J    | 0.5                 | U    | 0.5                  | U    |
| Toluene                     | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| trans-1,2-Dichloroethene    | 5       | ug/l  | 2.5            | U    | 1              | J    | 1                       | J    | 0.94           | J    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| trans-1,3-Dichloropropene   | 0.4     | ug/l  | 0.5            | U    | 0.5            | U    | 0.5                     | U    | 0.5            | U    | 0.5            | U    | 0.5                 | U    | 0.5                  | U    |
| trans-1,4-Dichloro-2-butene | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Trichloroethene             | 5       | ug/l  | 3.9            |      | 6.5            |      | 6.5                     |      | 6.4            |      | 0.34           | J    | 0.5                 | U    | 0.5                  | U    |
| Trichlorofluoromethane      | 5       | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |
| Vinyl acetate               |         | ug/l  | 5              | U    | 5              | U    | 5                       | U    | 5              | U    | 5              | U    | 5                   | U    | 5                    | U    |
| Vinyl chloride              | 2       | ug/l  | 1              | U    | 0.37           | J    | 0.38                    | J    | 0.89           | J    | 1              | U    | 1                   | U    | 1                    | U    |
| Xylenes, Total              |         | ug/l  | 2.5            | U    | 2.5            | U    | 2.5                     | U    | 2.5            | U    | 2.5            | U    | 2.5                 | U    | 2.5                  | U    |

ABBREVIATIONS AND NOTES:

Shaded Yellow = Results Exceed NYSDEC TOGS Standards and Guidance Values - GA

~ = indicates that no regulatory limit has been established for this analyte

NA = Not analyzed

Q is the Qualifier Column with definitions as follows:

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated