

## Report of Analysis

|                    |                                      |                  |                 |          |      |
|--------------------|--------------------------------------|------------------|-----------------|----------|------|
| Client:            | PARSONS Main of New York, Inc.       |                  | Date Collected: | 12/13/24 |      |
| Project:           | Con Edison Non-MGP - Atlantic Avenue |                  | Date Received:  | 12/16/24 |      |
| Client Sample ID:  | WC-20241213MSD                       |                  | SDG No.:        | P5291    |      |
| Lab Sample ID:     | P5291-13MSD                          |                  | Matrix:         | TCLP     |      |
| Analytical Method: | SW8270                               |                  | % Solid:        | 0        |      |
| Sample Wt/Vol:     | 100                                  | Units: mL        | Final Vol:      | 1000     | uL   |
| Soil Aliquot Vol:  |                                      | uL               | Test:           | TCLP BNA |      |
| Extraction Type :  |                                      | Decanted : N     | Level :         | LOW      |      |
| Injection Volume : |                                      | GPC Factor : 1.0 | GPC Cleanup :   | N        | PH : |
| Prep Method :      | SW3510C                              |                  |                 |          |      |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| BF140927.D        | 1         | 12/18/24 10:00 | 12/19/24 15:39 | PB165719      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units    |
|---------------------------|------------------------|--------|-----------|----------|------------|----------|
| <b>TARGETS</b>            |                        |        |           |          |            |          |
| 110-86-1                  | Pyridine               | 290    |           | 15.5     | 50.0       | ug/L     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 540    |           | 8.40     | 50.0       | ug/L     |
| 95-48-7                   | 2-Methylphenol         | 530    |           | 11.3     | 50.0       | ug/L     |
| 65794-96-9                | 3+4-Methylphenols      | 530    |           | 11.5     | 100        | ug/L     |
| 67-72-1                   | Hexachloroethane       | 540    |           | 10.1     | 50.0       | ug/L     |
| 98-95-3                   | Nitrobenzene           | 520    |           | 12.7     | 50.0       | ug/L     |
| 87-68-3                   | Hexachlorobutadiene    | 540    |           | 12.7     | 50.0       | ug/L     |
| 88-06-2                   | 2,4,6-Trichlorophenol  | 500    |           | 8.90     | 50.0       | ug/L     |
| 95-95-4                   | 2,4,5-Trichlorophenol  | 470    |           | 10.1     | 50.0       | ug/L     |
| 121-14-2                  | 2,4-Dinitrotoluene     | 510    |           | 15.2     | 50.0       | ug/L     |
| 118-74-1                  | Hexachlorobenzene      | 600    |           | 11.4     | 50.0       | ug/L     |
| 87-86-5                   | Pentachlorophenol      | 940    | E         | 18.5     | 100        | ug/L     |
| <b>SURROGATES</b>         |                        |        |           |          |            |          |
| 367-12-4                  | 2-Fluorophenol         | 179    |           | 10 - 139 | 120%       | SPK: 150 |
| 13127-88-3                | Phenol-d6              | 135    |           | 10 - 134 | 90%        | SPK: 150 |
| 4165-60-0                 | Nitrobenzene-d5        | 109    |           | 49 - 133 | 109%       | SPK: 100 |
| 321-60-8                  | 2-Fluorobiphenyl       | 101    |           | 52 - 132 | 101%       | SPK: 100 |
| 118-79-6                  | 2,4,6-Tribromophenol   | 142    |           | 44 - 137 | 95%        | SPK: 150 |
| 1718-51-0                 | Terphenyl-d14          | 105    |           | 48 - 125 | 105%       | SPK: 100 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 51200  |           | 6.851    |            |          |
| 1146-65-2                 | Naphthalene-d8         | 191000 |           | 8.128    |            |          |
| 15067-26-2                | Acenaphthene-d10       | 116000 |           | 9.886    |            |          |
| 1517-22-2                 | Phenanthrene-d10       | 184000 |           | 11.374   |            |          |
| 1719-03-5                 | Chrysene-d12           | 123000 |           | 14.033   |            |          |
| 1520-96-3                 | Perylene-d12           | 89800  |           | 15.539   |            |          |

## Report of Analysis

|                    |                                      |                 |          |
|--------------------|--------------------------------------|-----------------|----------|
| Client:            | PARSONS Main of New York, Inc.       | Date Collected: | 12/13/24 |
| Project:           | Con Edison Non-MGP - Atlantic Avenue | Date Received:  | 12/16/24 |
| Client Sample ID:  | WC-20241213MSD                       | SDG No.:        | P5291    |
| Lab Sample ID:     | P5291-13MSD                          | Matrix:         | TCLP     |
| Analytical Method: | SW8270                               | % Solid:        | 0        |
| Sample Wt/Vol:     | 100 Units: mL                        | Final Vol:      | 1000 uL  |
| Soil Aliquot Vol:  | uL                                   | Test:           | TCLP BNA |
| Extraction Type :  | Decanted : N                         | Level :         | LOW      |
| Injection Volume : | GPC Factor : 1.0                     | GPC Cleanup :   | N PH :   |
| Prep Method :      | SW3510C                              |                 |          |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| BF140927.D        | 1         | 12/18/24 10:00 | 12/19/24 15:39 | PB165719      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products