

## Report of Analysis

|                    |                                     |                  |                 |          |      |
|--------------------|-------------------------------------|------------------|-----------------|----------|------|
| Client:            | ENTACT                              |                  | Date Collected: | 05/13/25 |      |
| Project:           | 540 Degraw St, Brooklyn, NY - E9309 |                  | Date Received:  | 05/19/25 |      |
| Client Sample ID:  | WC-A4-04-C                          |                  | SDG No.:        | Q2078    |      |
| Lab Sample ID:     | Q2078-03                            |                  | Matrix:         | TCLP     |      |
| Analytical Method: | 8270E                               |                  | % 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 :      | SW3541                              |                  |                 |          |      |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| BP024772.D        | 1         | 05/22/25 11:14 | 05/23/25 00:30 | PB168131      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units    |
|---------------------------|------------------------|--------|-----------|---------------------|------------|----------|
| <b>TARGETS</b>            |                        |        |           |                     |            |          |
| 110-86-1                  | Pyridine               | 0.013  | U         | 0.013               | 0.050      | mg/L     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 0.0053 | U         | 0.0053              | 0.050      | mg/L     |
| 95-48-7                   | 2-Methylphenol         | 0.011  | U         | 0.011               | 0.050      | mg/L     |
| 65794-96-9                | 3+4-Methylphenols      | 0.011  | U         | 0.011               | 0.10       | mg/L     |
| 67-72-1                   | Hexachloroethane       | 0.0065 | U         | 0.0065              | 0.050      | mg/L     |
| 98-95-3                   | Nitrobenzene           | 0.0076 | U         | 0.0076              | 0.050      | mg/L     |
| 87-68-3                   | Hexachlorobutadiene    | 0.0054 | U         | 0.0054              | 0.050      | mg/L     |
| 88-06-2                   | 2,4,6-Trichlorophenol  | 0.0051 | U         | 0.0051              | 0.050      | mg/L     |
| 95-95-4                   | 2,4,5-Trichlorophenol  | 0.0062 | U         | 0.0062              | 0.050      | mg/L     |
| 121-14-2                  | 2,4-Dinitrotoluene     | 0.012  | U         | 0.012               | 0.050      | mg/L     |
| 118-74-1                  | Hexachlorobenzene      | 0.0052 | U         | 0.0052              | 0.050      | mg/L     |
| 87-86-5                   | Pentachlorophenol      | 0.016  | U         | 0.016               | 0.10       | mg/L     |
| <b>SURROGATES</b>         |                        |        |           |                     |            |          |
| 367-12-4                  | 2-Fluorophenol         | 133    |           | 15 (10) - 110 (139) | 89%        | SPK: 150 |
| 13127-88-3                | Phenol-d6              | 114    |           | 15 (10) - 110 (134) | 76%        | SPK: 150 |
| 4165-60-0                 | Nitrobenzene-d5        | 77.5   |           | 30 (49) - 130 (133) | 78%        | SPK: 100 |
| 321-60-8                  | 2-Fluorobiphenyl       | 83.7   |           | 30 (52) - 130 (132) | 84%        | SPK: 100 |
| 118-79-6                  | 2,4,6-Tribromophenol   | 170    | *         | 15 (44) - 110 (137) | 113%       | SPK: 150 |
| 1718-51-0                 | Terphenyl-d14          | 90.7   |           | 30 (48) - 130 (125) | 91%        | SPK: 100 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |                     |            |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 86800  | 7.652     |                     |            |          |
| 1146-65-2                 | Naphthalene-d8         | 331000 | 10.422    |                     |            |          |
| 15067-26-2                | Acenaphthene-d10       | 206000 | 14.281    |                     |            |          |
| 1517-22-2                 | Phenanthrene-d10       | 417000 | 17.075    |                     |            |          |
| 1719-03-5                 | Chrysene-d12           | 525000 | 21.515    |                     |            |          |
| 1520-96-3                 | Perylene-d12           | 637000 | 24.804    |                     |            |          |

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|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

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