

## Report of Analysis

|                    |                                          |                 |               |
|--------------------|------------------------------------------|-----------------|---------------|
| Client:            | Spectra East Inc.                        | Date Collected: | 02/06/25      |
| Project:           | Outfall 001 - Orangetown Dis Permit 2025 | Date Received:  | 02/06/25      |
| Client Sample ID:  | MANHOLE                                  | SDG No.:        | Q1322         |
| Lab Sample ID:     | Q1322-01                                 | Matrix:         | Water         |
| Analytical Method: | 625.1                                    | % Solid:        | 0             |
| Sample Wt/Vol:     | 960                                      | Units:          | mL            |
| Soil Aliquot Vol:  |                                          |                 | uL            |
| Extraction Type :  |                                          | Decanted :      | N             |
| Injection Volume : |                                          | GPC Factor :    | 1.0           |
| Prep Method :      | 3510C                                    | Level :         | LOW           |
|                    |                                          | Final Vol:      | 1000          |
|                    |                                          | Test:           | SVOCMS Group1 |
|                    |                                          | GPC Cleanup :   | N             |
|                    |                                          | PH :            |               |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| BF141536.D        | 1         | 02/07/25 11:55 | 02/10/25 15:57 | PB166619      |

| CAS Number                | Parameter                  | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units    |
|---------------------------|----------------------------|--------|-----------|----------|------------|----------|
| <b>TARGETS</b>            |                            |        |           |          |            |          |
| 117-81-7                  | Bis(2-ethylhexyl)phthalate | 2.00   | U         | 2.00     | 5.20       | ug/L     |
| <b>SURROGATES</b>         |                            |        |           |          |            |          |
| 4165-60-0                 | Nitrobenzene-d5            | 76.4   |           | 60 - 140 | 76%        | SPK: 100 |
| 321-60-8                  | 2-Fluorobiphenyl           | 78.4   |           | 60 - 140 | 78%        | SPK: 100 |
| 1718-51-0                 | Terphenyl-d14              | 89.2   |           | 60 - 140 | 89%        | SPK: 100 |
| <b>INTERNAL STANDARDS</b> |                            |        |           |          |            |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4     | 73100  | 6.787     |          |            |          |
| 1146-65-2                 | Naphthalene-d8             | 289000 | 8.069     |          |            |          |
| 15067-26-2                | Acenaphthene-d10           | 158000 | 9.822     |          |            |          |
| 1517-22-2                 | Phenanthrene-d10           | 269000 | 11.31     |          |            |          |
| 1719-03-5                 | Chrysene-d12               | 203000 | 13.951    |          |            |          |
| 1520-96-3                 | Perylene-d12               | 147000 | 15.416    |          |            |          |

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