

## Report of Analysis

|                    |                          |           |                 |          |    |
|--------------------|--------------------------|-----------|-----------------|----------|----|
| Client:            | Tully Environmental, Inc |           | Date Collected: | 10/17/24 |    |
| Project:           | Transfer Station-SPDES   |           | Date Received:  | 10/21/24 |    |
| Client Sample ID:  | 001-WILLETS-PT-BLVD(SEP) |           | SDG No.:        | P4464    |    |
| Lab Sample ID:     | P4464-01                 |           | Matrix:         | Water    |    |
| Analytical Method: | E624.1                   |           | % Solid:        | 0        |    |
| Sample Wt/Vol:     | 5                        | Units: mL | Final Vol:      | 5000     | uL |
| Soil Aliquot Vol:  |                          | uL        | Test:           | VOC-BTEX |    |
| GC Column:         | RXI-624                  | ID : 0.25 | Level :         | LOW      |    |
| Prep Method :      |                          |           |                 |          |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN084473.D        | 1         |           | 10/23/24 15:26 | VN102324      |

| CAS Number                | Parameter             | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|---------------------------|-----------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>            |                       |        |           |          |            |         |
| 71-43-2                   | Benzene               | 0.69   | U         | 0.69     | 5.00       | ug/L    |
| 108-88-3                  | Toluene               | 110    |           | 0.72     | 5.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene         | 0.73   | U         | 0.73     | 5.00       | ug/L    |
| 179601-23-1               | m/p-Xylenes           | 1.70   | U         | 1.70     | 10.0       | ug/L    |
| 95-47-6                   | o-Xylene              | 0.82   | U         | 0.82     | 5.00       | ug/L    |
| <b>SURROGATES</b>         |                       |        |           |          |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4 | 30.3   |           | 91 - 110 | 101%       | SPK: 30 |
| 2037-26-5                 | Toluene-d8            | 29.0   |           | 91 - 112 | 97%        | SPK: 30 |
| 460-00-4                  | 4-Bromofluorobenzene  | 25.7   |           | 63 - 112 | 86%        | SPK: 30 |
| <b>INTERNAL STANDARDS</b> |                       |        |           |          |            |         |
| 74-97-5                   | Bromochloromethane    | 30600  | 7.812     |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene   | 144000 | 9.1       |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5      | 141000 | 11.865    |          |            |         |

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