

## Report of Analysis

|                    |                            |           |                 |          |    |
|--------------------|----------------------------|-----------|-----------------|----------|----|
| Client:            | Tully Environmental, Inc   |           | Date Collected: | 08/04/25 |    |
| Project:           | Transfer Station-SPDES     |           | Date Received:  | 08/05/25 |    |
| Client Sample ID:  | 001-WILLETS-PT-BLVD(AUG)MS |           | SDG No.:        | Q2769    |    |
| Lab Sample ID:     | Q2769-02MS                 |           | 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: | Date Analyzed  | Prep Batch ID |
| VN087477.D        | 1         | 08/06/25 13:17 | VN080625      |

| CAS Number                | Parameter             | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|---------------------------|-----------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>            |                       |        |           |          |            |         |
| 71-43-2                   | Benzene               | 19.1   |           | 0.45     | 5.00       | ug/L    |
| 108-88-3                  | Toluene               | 25.3   |           | 0.46     | 5.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene         | 17.8   |           | 0.56     | 5.00       | ug/L    |
| 179601-23-1               | m/p-Xylenes           | 37.2   |           | 1.30     | 10.0       | ug/L    |
| 95-47-6                   | o-Xylene              | 17.7   |           | 0.67     | 5.00       | ug/L    |
| <b>SURROGATES</b>         |                       |        |           |          |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4 | 30.5   |           | 91 - 110 | 102%       | SPK: 30 |
| 2037-26-5                 | Toluene-d8            | 29.5   |           | 91 - 112 | 98%        | SPK: 30 |
| 460-00-4                  | 4-Bromofluorobenzene  | 28.9   |           | 63 - 112 | 96%        | SPK: 30 |
| <b>INTERNAL STANDARDS</b> |                       |        |           |          |            |         |
| 74-97-5                   | Bromochloromethane    | 43200  | 7.8       |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene   | 229000 | 9.083     |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5      | 212000 | 11.847    |          |            |         |

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