

## Report of Analysis

|                    |                                 |           |                 |          |    |
|--------------------|---------------------------------|-----------|-----------------|----------|----|
| Client:            | T&A Construction Inc            |           | Date Collected: | 07/14/25 |    |
| Project:           | Kingsland Point Park Water Main |           | Date Received:  | 07/14/25 |    |
| Client Sample ID:  | STOCK-PILE                      |           | SDG No.:        | Q2600    |    |
| Lab Sample ID:     | Q2600-08                        |           | Matrix:         | TCLP     |    |
| Analytical Method: | 8260D                           |           | % Solid:        | 0        |    |
| Sample Wt/Vol:     | 5                               | Units: mL | Final Vol:      | 5000     | uL |
| Soil Aliquot Vol:  |                                 | uL        | Test:           | TCLP VOA |    |
| GC Column:         | DB-624UI                        | ID : 0.18 | Level :         | LOW      |    |
| Prep Method :      | SW5035                          |           |                 |          |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VX047027.D        | 1         | 07/16/25 14:03 | VX071625      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|---------------------------|------------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>            |                        |        |           |          |            |         |
| 75-01-4                   | Vinyl Chloride         | 0.26   | U         | 0.26     | 5.00       | ug/L    |
| 75-35-4                   | 1,1-Dichloroethene     | 0.23   | U         | 0.23     | 5.00       | ug/L    |
| 78-93-3                   | 2-Butanone             | 6.60   | JQ        | 0.98     | 25.0       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride   | 0.25   | U         | 0.25     | 5.00       | ug/L    |
| 67-66-3                   | Chloroform             | 0.25   | U         | 0.25     | 5.00       | ug/L    |
| 71-43-2                   | Benzene                | 0.15   | U         | 0.15     | 5.00       | ug/L    |
| 107-06-2                  | 1,2-Dichloroethane     | 0.22   | U         | 0.22     | 5.00       | ug/L    |
| 79-01-6                   | Trichloroethene        | 0.090  | U         | 0.090    | 5.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene      | 0.23   | U         | 0.23     | 5.00       | ug/L    |
| 108-90-7                  | Chlorobenzene          | 0.12   | U         | 0.12     | 5.00       | ug/L    |
| <b>SURROGATES</b>         |                        |        |           |          |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 55.0   |           | 74 - 125 | 110%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane   | 48.9   |           | 75 - 124 | 98%        | SPK: 50 |
| 2037-26-5                 | Toluene-d8             | 50.7   |           | 86 - 113 | 101%       | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene   | 55.5   |           | 77 - 121 | 111%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |         |
| 363-72-4                  | Pentafluorobenzene     | 467000 | 5.568     |          |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 838000 | 6.769     |          |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 804000 | 10.055    |          |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 413000 | 12.018    |          |            |         |

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