

## Report of Analysis

|                    |                                                 |           |                 |          |
|--------------------|-------------------------------------------------|-----------|-----------------|----------|
| Client:            | Weston Solutions                                |           | Date Collected: |          |
| Project:           | Ft Meade Tipton Airfield Parcel RI - PO 0111169 |           | Date Received:  |          |
| Client Sample ID:  | VN1209WBSD01                                    |           | SDG No.:        | P5117    |
| Lab Sample ID:     | VN1209WBSD01                                    |           | Matrix:         | TCLP     |
| Analytical Method: | SW8260                                          |           | % Solid:        | 0        |
| Sample Wt/Vol:     | 5                                               | Units: mL | Final Vol:      | 5000 uL  |
| Soil Aliquot Vol:  |                                                 | uL        | Test:           | TCLP VOA |
| GC Column:         | RXI-624                                         | ID : 0.25 | Level :         | LOW      |
| Prep Method :      |                                                 |           |                 |          |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN085145.D        | 1         |           | 12/09/24 12:09 | VN120924      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL      | LOD  | LOQ / CRQL | Units   |
|---------------------------|------------------------|--------|-----------|----------|------|------------|---------|
| <b>TARGETS</b>            |                        |        |           |          |      |            |         |
| 75-01-4                   | Vinyl Chloride         | 16.7   |           | 0.34     | 0.75 | 1.00       | ug/L    |
| 75-35-4                   | 1,1-Dichloroethene     | 18.2   |           | 0.26     | 0.75 | 1.00       | ug/L    |
| 78-93-3                   | 2-Butanone             | 120    |           | 1.30     | 2.50 | 5.00       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride   | 21.0   |           | 0.25     | 0.50 | 1.00       | ug/L    |
| 67-66-3                   | Chloroform             | 19.5   |           | 0.26     | 0.50 | 1.00       | ug/L    |
| 71-43-2                   | Benzene                | 20.0   |           | 0.16     | 0.50 | 1.00       | ug/L    |
| 107-06-2                  | 1,2-Dichloroethane     | 20.6   |           | 0.24     | 0.50 | 1.00       | ug/L    |
| 79-01-6                   | Trichloroethene        | 21.0   |           | 0.32     | 0.75 | 1.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene      | 20.7   |           | 0.25     | 0.50 | 1.00       | ug/L    |
| 108-90-7                  | Chlorobenzene          | 19.7   |           | 0.13     | 0.50 | 1.00       | ug/L    |
| <b>SURROGATES</b>         |                        |        |           |          |      |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 51.0   |           | 81 - 118 |      | 102%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane   | 53.9   |           | 80 - 119 |      | 108%       | SPK: 50 |
| 2037-26-5                 | Toluene-d8             | 51.0   |           | 89 - 112 |      | 102%       | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene   | 52.9   |           | 85 - 114 |      | 106%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |      |            |         |
| 363-72-4                  | Pentafluorobenzene     | 143000 | 8.224     |          |      |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 228000 | 9.1       |          |      |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 203000 | 11.865    |          |      |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 101000 | 13.788    |          |      |            |         |

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