

Report of Analysis

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|--------------------|---|--------------------|----------------|
| Client: | Weston Solutions | Date Collected: | 12/05/24 |
| Project: | Ft Meade Tipton Airfield Parcel RI - PO 0111169 | Date Received: | 12/05/24 |
| Client Sample ID: | TAPIAL2-IDW-SOIL-120424-00-T2MS | SDG No.: | P5117 |
| Lab Sample ID: | P5117-02MS | Matrix: | TCLP |
| Analytical Method: | SW8151A | % Solid: | 0 |
| Sample Wt/Vol: | 100 | Units: | mL |
| Soil Aliquot Vol: | | | uL |
| Extraction Type: | | Test: | TCLP Herbicide |
| GPC Factor : | 1.0 | PH : | |
| Prep Method : | SW3510C | Injection Volume : | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS028721.D | 1 | 12/06/24 10:45 | 12/06/24 16:57 | PB165455 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD | LOQ / CRQL | Units |
|-------------------|-------------------|-------|-----------|----------|------|------------|----------|
| TARGETS | | | | | | | |
| 94-75-7 | 2,4-D | 52.8 | | 4.90 | 15.0 | 20.0 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 85.0 | P | 4.50 | 15.0 | 20.0 | ug/L |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 358 | | 32 - 138 | | 72% | SPK: 500 |

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit