

Report of Analysis

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|--------------------|---|-----------|--------------------|----------------|-----------|
| Client: | Weston Solutions | | Date Collected: | 12/20/24 | |
| Project: | Ft Meade Tipton Airfield Parcel RI - PO 0111169 | | Date Received: | 12/21/24 | |
| Client Sample ID: | TAPIAL3-IDW-SOIL-122024-T1RE | | SDG No.: | P5380 | |
| Lab Sample ID: | P5380-02RE | | Matrix: | TCLP | |
| Analytical Method: | SW8151A | | % Solid: | 0 | Decanted: |
| Sample Wt/Vol: | 100 | Units: mL | Final Vol: | 10000 | uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP Herbicide | |
| Extraction Type: | | | Injection Volume : | | |
| GPC Factor : | 1.0 | PH : | | | |
| Prep Method : | 8151A | | | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS028850.D | 1 | 12/27/24 10:20 | 12/30/24 10:50 | PB165896 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD | LOQ / CRQL | Units |
|-------------------|-------------------|-------|-----------|----------|------|------------|----------|
| TARGETS | | | | | | | |
| 94-75-7 | 2,4-D | 15.0 | U | 4.90 | 15.0 | 20.0 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 15.0 | U | 4.50 | 15.0 | 20.0 | ug/L |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 860 | * | 32 - 138 | | 172% | 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