

Report of Analysis

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|--------------------|---|--------------------|----------------|
| Client: | Weston Solutions | Date Collected: | 11/26/24 |
| Project: | Ft Meade Tipton Airfield Parcel RI - PO 0111169 | Date Received: | 11/26/24 |
| Client Sample ID: | PIBLK-PS028631.D | SDG No.: | P5117 |
| Lab Sample ID: | I.BLK-PS028631.D | Matrix: | TCLP |
| Analytical Method: | SW8151A | % Solid: | 0 |
| Sample Wt/Vol: | 1000 Units: mL | Decanted: | |
| Soil Aliquot Vol: | uL | Final Vol: | 10000 uL |
| Extraction Type: | | Test: | TCLP Herbicide |
| GPC Factor : | 1.0 | Injection Volume : | |
| PH : | | | |
| Prep Method : | SW3510C | | |

| | | | | |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS028631.D | 1 | | 11/26/24 | PS112624 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD | LOQ / CRQL | Units |
|-------------------|-------------------|-------|-----------|----------|------|------------|----------|
| TARGETS | | | | | | | |
| 94-75-7 | 2,4-D | 1.50 | U | 0.49 | 1.50 | 2.00 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 1.50 | U | 0.45 | 1.50 | 2.00 | ug/L |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 492 | | 32 - 138 | | 98% | 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