

Report of Analysis

| Climate | Dentel Dente en Tr | : Mantana | | | Date Collected: | | | |
|--------------------------|------------------------------|---------------------|-----------|----------------|--------------------|---------------|-----------|----------|
| Client: | | | | | | | | |
| Project: | Amtrak Sawtooth Bridges 2024 | | | | Date Received: | 10/24/24 | | |
| Client Sample ID: | PB164261TB | | | | SDG No.: | P4397 | | |
| Lab Sample ID: | PB164261TB | PB164261TB | | | Matrix: | TCLP | | |
| Analytical Method | SW8151A | | | | % Solid: | 0 | Decanted: | |
| Sample Wt/Vol: | 100 Units | mL | | | Final Vol: | 10000 | uL | |
| Soil Aliquot Vol: | | uL | | | Test: | TCLP Herbio | cide | |
| Extraction Type: | | | | | Injection Volume : | | | |
| GPC Factor : | 1.0 | PH : | | | | | | |
| Prep Method : | 8151A | | | | | | | |
| File ID/Qc Batch: | Dilution: | Dilution: Prep Date | | | Date Analyzed | Prep Batch ID | | |
| PS028073.D | 1 | 10/24/24 11:28 | | 10/28/24 13:11 | PB164378 | | | |
| CAS Number | Parameter | Conc. | Qualifier | MDL | | LOQ / CI | RQL | Units |
| TARGETS | | | | | | | | |
| 94-75-7 | 2,4-D | 4.90 | U | 4.90 | | - | 20.0 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 4.50 | U | 4.50 | | | 20.0 | ug/L |
| SURROGATES 19719-28-9 | 2,4-DCAA | 349 | | 70 (39) - | - 130 (175) | | 70% | 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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit