

## Report of Analysis

|                    |                              |                    |                |
|--------------------|------------------------------|--------------------|----------------|
| Client:            | Portal Partners Tri-Venture  | Date Collected:    | 10/25/24       |
| Project:           | Amtrak Sawtooth Bridges 2024 | Date Received:     | 10/25/24       |
| Client Sample ID:  | WB-305-BOTMS                 | SDG No.:           | P4578          |
| Lab Sample ID:     | P4578-06MS                   | 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 |
| PS028291.D        | 1         | 10/28/24 08:45 | 11/07/24 02:16 | PB164519      |

| CAS Number        | Parameter         | Conc. | Qualifier | MDL                 | LOQ / CRQL | Units    |
|-------------------|-------------------|-------|-----------|---------------------|------------|----------|
| <b>TARGETS</b>    |                   |       |           |                     |            |          |
| 94-75-7           | 2,4-D             | 53.0  |           | 4.90                | 20.0       | ug/L     |
| 93-72-1           | 2,4,5-TP (Silvex) | 72.0  | P         | 4.50                | 20.0       | ug/L     |
| <b>SURROGATES</b> |                   |       |           |                     |            |          |
| 19719-28-9        | 2,4-DCAA          | 356   |           | 70 (39) - 130 (175) | 71%        | 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