

## Report of Analysis

|                    |                              |           |                 |          |
|--------------------|------------------------------|-----------|-----------------|----------|
| Client:            | Portal Partners Tri-Venture  |           | Date Collected: |          |
| Project:           | Amtrak Sawtooth Bridges 2025 |           | Date Received:  |          |
| Client Sample ID:  | VN0813WBS01                  |           | SDG No.:        | Q2832    |
| Lab Sample ID:     | VN0813WBS01                  |           | Matrix:         | TCLP     |
| Analytical Method: | 8260D                        |           | % Solid:        | 0        |
| Sample Wt/Vol:     | 5                            | Units: mL | Final Vol:      | 5000 uL  |
| Soil Aliquot Vol:  |                              | uL        | Test:           | TCLP VOA |
| GC Column:         | RXI-624                      | ID : 0.25 | Level :         | LOW      |
| Prep Method :      |                              |           |                 |          |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VN087528.D        | 1         | 08/13/25 12:39 | VN081325      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units   |
|---------------------------|------------------------|--------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>            |                        |        |           |                     |            |         |
| 75-01-4                   | Vinyl Chloride         | 20.8   |           | 0.26                | 1.00       | ug/L    |
| 75-35-4                   | 1,1-Dichloroethene     | 19.2   |           | 0.23                | 1.00       | ug/L    |
| 78-93-3                   | 2-Butanone             | 110    |           | 0.98                | 5.00       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride   | 18.5   |           | 0.25                | 1.00       | ug/L    |
| 67-66-3                   | Chloroform             | 21.8   |           | 0.25                | 1.00       | ug/L    |
| 71-43-2                   | Benzene                | 19.2   |           | 0.15                | 1.00       | ug/L    |
| 107-06-2                  | 1,2-Dichloroethane     | 20.8   |           | 0.22                | 1.00       | ug/L    |
| 79-01-6                   | Trichloroethene        | 17.5   |           | 0.090               | 1.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene      | 17.0   |           | 0.23                | 1.00       | ug/L    |
| 108-90-7                  | Chlorobenzene          | 18.8   |           | 0.12                | 1.00       | ug/L    |
| <b>SURROGATES</b>         |                        |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 58.5   |           | 70 (74) - 130 (125) | 117%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane   | 49.9   |           | 70 (75) - 130 (124) | 100%       | SPK: 50 |
| 2037-26-5                 | Toluene-d8             | 51.1   |           | 70 (86) - 130 (113) | 102%       | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene   | 52.4   |           | 70 (77) - 130 (121) | 105%       | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene     | 271000 | 8.212     |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene    | 532000 | 9.088     |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5       | 484000 | 11.847    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 246000 | 13.77     |                     |            |         |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products