

## **Report of Analysis**

| Client:                         | Portal Partners Tri-         | Venture       |           |                | Date Collected:    | 04/14/25       |               |              |
|---------------------------------|------------------------------|---------------|-----------|----------------|--------------------|----------------|---------------|--------------|
| Project:                        | Amtrak Sawtooth Bridges 2025 |               |           | Date Received: |                    | 04/14/25       |               |              |
| Client Sample ID:               | PIBLK-PL095202.              | .D            |           |                | SDG No.:           | Q1746          |               |              |
| Lab Sample ID:                  |                              |               |           | Matrix:        | TCLP               |                |               |              |
|                                 | I.BLK-PL095202.I             | )             |           |                |                    |                |               |              |
| Analytical Method               | l: SW8081                    |               |           |                | % Solid:           | 0              | Decanted:     |              |
| Sample Wt/Vol:                  | 1000 Units:                  | mL            |           |                | Final Vol:         | 10000          | uL            |              |
| Soil Aliquot Vol:               |                              | uL            |           |                | Test:              | TCLP Pesticide |               |              |
| Extraction Type:                |                              |               |           |                | Injection Volume : |                |               |              |
| GPC Factor :                    | 1.0                          | PH :          |           |                | 5                  |                |               |              |
|                                 |                              | ГП.           |           |                |                    |                |               |              |
| Prep Method :                   | 3510C                        |               |           |                |                    |                |               |              |
| File ID/Qc Batch:               | Dilution:                    | Prep Date     |           |                | Date Analyzed      | Prep Batch ID  |               |              |
| PL095202.D                      | 1                            |               |           |                | 04/14/25           | PL04           | 41425         |              |
| CAS Number                      | Parameter                    | Conc.         | Qualifier | MDL            |                    | LOQ / CI       | RQL           | Units        |
| TARGETS                         |                              |               |           |                |                    |                |               |              |
| 58-89-9                         | gamma-BHC (Lindane)          | 0.0037        | U         | 0.0037         |                    | (              | 0.050         | ug/L         |
| 76-44-8                         | Heptachlor                   | 0.0027        | U         | 0.0027         |                    | (              | 0.050         | ug/L         |
| 1024-57-3                       | Heptachlor epoxide           | 0.0096        | U         | 0.0096         |                    | (              | 0.050         | ug/L         |
| 72-20-8                         |                              | 0.0032        | U         | 0.0032         |                    | (              | 0.050         | ug/L         |
| 72-20-0                         | Endrin                       | 0.0052        |           |                |                    |                |               | 1-           |
| 72-43-5                         | Endrin<br>Methoxychlor       | 0.0052        | U         | 0.011          |                    | (              | 0.050         | ug/L         |
|                                 |                              |               | U<br>U    | 0.011<br>0.17  |                    |                | ).050<br>1.00 | ug/L<br>ug/L |
| 72-43-5                         | Methoxychlor                 | 0.011         |           |                |                    |                |               |              |
| 72-43-5<br>8001-35-2            | Methoxychlor<br>Toxaphene    | 0.011<br>0.17 | U         | 0.17           |                    |                | 00.1          | ug/L         |
| 72-43-5<br>8001-35-2<br>57-74-9 | Methoxychlor<br>Toxaphene    | 0.011<br>0.17 | U         | 0.17<br>0.088  | - 150 (140)        | (              | 00.1          | ug/L         |

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