

Date Collected:

Final Vol:

11/20/24 21:49

Injection Volume:

11/15/24

11/15/24

5000

uL

PB165133



Sample Wt/Vol:

Extraction Type:

Prep Method:

PO108157.D

Report of Analysis

Client: Portal Partners Tri-Venture

Project: Amtrak Sawtooth Bridges 2024 Date Received:

Client Sample ID: WB-310-SW SDG No.: P4892

Lab Sample ID: P4892-04 WATER Matrix:

% Solid: Analytical Method: SW8082A Decanted:

PCB Soil Aliquot Vol: uL Test:

PH:

Units:

GPC Factor: 1.0

485

3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 11/20/24 08:35

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 0.15 U 0.15 0.52 12674-11-2 ug/L 11104-28-2 Aroclor-1221 0.24 U 0.24 0.52 ug/L Aroclor-1232 U 11141-16-5 0.38 0.38 0.52 ug/L 53469-21-9 Aroclor-1242 0.16 U 0.16 0.52 ug/L 12672-29-6 Aroclor-1248 0.12 U 0.12 0.52 ug/L 11097-69-1 Aroclor-1254 0.11 U 0.11 0.52 ug/L Aroclor-1262 0.14 U 0.14 0.52 37324-23-5 ug/L 11100-14-4 Aroclor-1268 0.12 U 0.12 0.52 ug/L Aroclor-1260 U 11096-82-5 0.15 0.15 0.52 ug/L **SURROGATES** 877-09-8 Tetrachloro-m-xylene 25.7 30 (10) - 150 (157) 129% SPK: 20 2051-24-3 Decachlorobiphenyl 24.7 30 (10) - 150 (173) 124% SPK: 20

Comments:

U = Not Detected

LOO = 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