

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/25/24

10/25/24

P4578

**SOIL** 

82.1

10000

PCB

Decanted:

иL



## **Report of Analysis**

Client: Portal Partners Tri-Venture

Project: Amtrak Sawtooth Bridges 2024

Client Sample ID: WB-305-BOT

Lab Sample ID: P4578-05

Analytical Method: SW8082A

Sample Wt/Vol: 30.02 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PO107462.D
 1
 10/28/24 08:30
 10/29/24 00:45
 PB164459

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						_
12674-11-2	Aroclor-1016	4.10	U	4.10	20.7	ug/kg
11104-28-2	Aroclor-1221	7.80	U	7.80	20.7	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	20.7	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.7	ug/kg
12672-29-6	Aroclor-1248	9.60	U	9.60	20.7	ug/kg
11097-69-1	Aroclor-1254	3.30	U	3.30	20.7	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60	20.7	ug/kg
11100-14-4	Aroclor-1268	4.20	U	4.20	20.7	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	20.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.3		30 (32) - 150 (144)	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		30 (32) - 150 (175)	89%	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