

## Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	10/18/24
Project:	Amtrak Sawtooth Bridges 2024	Date Received:	10/18/24
Client Sample ID:	WB-303-TOP	SDG No.:	P4460
Lab Sample ID:	P4460-02	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	51.5
Sample Wt/Vol:	30.02	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	PCB
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO107315.D	1	10/21/24 10:10	10/21/24 20:22	PB164287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	6.60	U	6.60	33.0	ug/kg
11104-28-2	Aroclor-1221	12.4	U	12.4	33.0	ug/kg
11141-16-5	Aroclor-1232	6.60	U	6.60	33.0	ug/kg
53469-21-9	Aroclor-1242	6.60	U	6.60	33.0	ug/kg
12672-29-6	Aroclor-1248	15.3	U	15.3	33.0	ug/kg
11097-69-1	Aroclor-1254	5.30	U	5.30	33.0	ug/kg
37324-23-5	Aroclor-1262	8.90	U	8.90	33.0	ug/kg
11100-14-4	Aroclor-1268	6.70	U	6.70	33.0	ug/kg
11096-82-5	Aroclor-1260	5.60	U	5.60	33.0	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	17.0		30 (32) - 150 (144)	85%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.3		30 (32) - 150 (175)	57%	SPK: 20

### 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