

Report of Analysis

Client:	Portal Partners Tri	-Venture			Date Collected:	04/15/25		
Project:	Amtrak Sawtooth	Bridges 2025			Date Received:	04/15/25		
Client Sample ID:	PIBLK-PL095224	.D			SDG No.:	Q1746		
Lab Sample ID:	I.BLK-PL095224.	D			Matrix:	TCLP		
		D						
Analytical Method	d: SW8081				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	TCLP Pestici	de	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
		rπ.						
Prep Method :	3510C							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PL095224.D	1				04/15/25	P104	1525	
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
	gamma-BHC (Lindane) Heptachlor	0.0037 0.0027	U U	0.0037 0.0027			0.050 0.050	ug/L ug/L
58-89-9	•••					(
58-89-9 76-44-8	Heptachlor	0.0027	U	0.0027		(0.050	ug/L
58-89-9 76-44-8 1024-57-3	Heptachlor Heptachlor epoxide	0.0027 0.0096	U U	0.0027 0.0096		(((0.050 0.050	ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8	Heptachlor Heptachlor epoxide Endrin	0.0027 0.0096 0.0032	U U U	0.0027 0.0096 0.0032		((((0.050 0.050 0.050	ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5	Heptachlor Heptachlor epoxide Endrin Methoxychlor	0.0027 0.0096 0.0032 0.011	U U U U	0.0027 0.0096 0.0032 0.011).050).050).050).050	ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.0027 0.0096 0.0032 0.011 0.17	U U U U U	0.0027 0.0096 0.0032 0.011 0.17).050).050).050).050).050 1.00	ug/L ug/L ug/L ug/L ug/L
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 8001-35-2 57-74-9	Heptachlor Heptachlor epoxide Endrin Methoxychlor Toxaphene	0.0027 0.0096 0.0032 0.011 0.17	U U U U U	0.0027 0.0096 0.0032 0.011 0.17 0.088	- 150 (140)).050).050).050).050).050 1.00	ug/L ug/L ug/L ug/L 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

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit