Alliance
TECHNICAL GROUP

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	10/29/24
Project:	Amtrak Sawtooth Bridges 2024	Date Received:	10/29/24
Client Sample ID:	PIBLK-PL092693.D	SDG No.:	P4578
Lab Sample ID:	I.BLK-PL092693.D	Matrix:	TCLP
Analytical Method:	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 :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL092693.D	1		10/29/24	PL102924

CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.0049	U	0.0049		0.050	ug/L
76-44-8	Heptachlor	0.0054	U	0.0054		0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0090	U	0.0090		0.050	ug/L
72-20-8	Endrin	0.0043	U	0.0043		0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011		0.050	ug/L
8001-35-2	Toxaphene	0.15	U	0.15		1.00	ug/L
57-74-9	Chlordane	0.082	U	0.082		0.50	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	23.5		30 (43) - 150 (140)		118%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.4		30 (77) - 150 (126)		112%	SPK: 20

Comments:

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
P = Indicates >25% difference for detected concentrations between the two GC columns	S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
Q = indicates LCS control criteria did not meet requirements	() = Laboratory InHouse Limit
M = MS/MSD acceptance criteria did not meet requirements	