

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	
Client Sample ID:	PB167537BS	SDG No.:	Q1744
Lab Sample ID:	PB167537BS	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024261.D	1	04/09/25 13:25	04/11/25 11:04	PB167537

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	42.6		1.30	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	49.4		0.53	5.00	ug/L
95-48-7	2-Methylphenol	54.4		1.10	5.00	ug/L
65794-96-9	3+4-Methylphenols	53.8		1.10	10.0	ug/L
67-72-1	Hexachloroethane	50.3		0.65	5.00	ug/L
98-95-3	Nitrobenzene	51.1		0.76	5.00	ug/L
87-68-3	Hexachlorobutadiene	50.0		0.54	5.00	ug/L
88-06-2	2,4,6-Trichlorophenol	53.7		0.51	5.00	ug/L
95-95-4	2,4,5-Trichlorophenol	53.9		0.62	5.00	ug/L
121-14-2	2,4-Dinitrotoluene	59.4		1.20	5.00	ug/L
118-74-1	Hexachlorobenzene	50.4		0.52	5.00	ug/L
87-86-5	Pentachlorophenol	110	E	1.60	10.0	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	155		15 (10) - 110 (139)	104%	SPK: 150
13127-88-3	Phenol-d6	146		15 (10) - 110 (134)	97%	SPK: 150
4165-60-0	Nitrobenzene-d5	102		30 (49) - 130 (133)	102%	SPK: 100
321-60-8	2-Fluorobiphenyl	94.7		30 (52) - 130 (132)	95%	SPK: 100
118-79-6	2,4,6-Tribromophenol	167	*	15 (44) - 110 (137)	111%	SPK: 150
1718-51-0	Terphenyl-d14	103		30 (48) - 130 (125)	103%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	252000	7.757			
1146-65-2	Naphthalene-d8	1000000	10.534			
15067-26-2	Acenaphthene-d10	619000	14.387			
1517-22-2	Phenanthrene-d10	1220000	17.192			
1719-03-5	Chrysene-d12	1330000	21.639			
1520-96-3	Perylene-d12	1490000	25.015			

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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 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
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products