

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	08/11/25
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	08/12/25
Client Sample ID:	TG-S04	SDG No.:	Q2832
Lab Sample ID:	Q2832-08	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	RXI-624	ID :	0.25
Prep Method :	SW5035	Level :	LOW
		Final Vol:	5000
		Test:	TCLP VOA

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087542.D	1	08/13/25 17:50	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	6.60	J	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.4		70 (74) - 130 (125)	119%	SPK: 50
1868-53-7	Dibromofluoromethane	44.6		70 (75) - 130 (124)	89%	SPK: 50
2037-26-5	Toluene-d8	44.1		70 (86) - 130 (113)	88%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.1		70 (77) - 130 (121)	90%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	164000	8.212			
540-36-3	1,4-Difluorobenzene	351000	9.082			
3114-55-4	Chlorobenzene-d5	323000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	146000	13.77			

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