

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	06/05/25
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	06/05/25
Client Sample ID:	BU-03-060525MS	SDG No.:	Q2198
Lab Sample ID:	Q2246-01MS	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	99
Sample Wt/Vol:	30.07	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Final Vol:	1
GPC Factor :		Test:	TPH GC
Prep Method :	SW3541	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG016019.D	1	06/10/25 08:16	06/10/25 19:31	PB168382

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	22900		387	2860	ug/kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	8.89		37 - 130	44%	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