

## Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	04/24/25
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	04/24/25
Client Sample ID:	AU-6-042425MSD	SDG No.:	Q1901
Lab Sample ID:	Q1877-01MSD	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	93.5
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1 mL
Soil Aliquot Vol:	uL	Test:	TPH GC
Extraction Type:		Injection Volume :	
GPC Factor :	PH :		
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG015777.D	1	04/29/25 10:49	04/29/25 21:13	PB167783

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
PHC	Petroleum Hydrocarbons	136000	E	410	3020	ug/kg
<b>SURROGATES</b>						
16416-32-3	TETRACOSANE-d50	14.0		37 - 130	70%	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