

04/06/25



Report of Analysis

Client: Portal Partners Tri-Venture Date Collected:

Project: Amtrak Sawtooth Bridges 2025 Date Received: 04/07/25

Client Sample ID: B-149-SB02 SDG No.: Q1746

Lab Sample ID: Q1746-03 Matrix: SOIL

Analytical Method: 8015D TPH % Solid: 84.8 Decanted:

Sample Wt/Vol: 30.03 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

 FG015658.D
 1
 04/08/25 08:55
 04/08/25 15:30
 PB167510

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS PHC	Petroleum Hydrocarbons	6530	452	3340	ug/kg
SURROGATES 16416-32-3	TETRACOSANE-d50	18.3	37 - 130	92%	SPK: 20

Comments:

U = Not Detected

LOO = 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