

05/31/25



Report of Analysis

Client: Portal Partners Tri-Venture Date Collected:

Project: Amtrak Sawtooth Bridges 2025 Date Received: 06/03/25

Client Sample ID: B-202-SB02 SDG No.: Q2198

Lab Sample ID: Q2198-01 Matrix: SOIL

Analytical Method: 8015D TPH % Solid: 71.9 Decanted:

Sample Wt/Vol: 30.08 Units: g Final Vol: 1 mL

Soil Aliquot Vol: uL Test: TPH GC

Extraction Type: Injection Volume :

GPC Factor: PH:

SW3541

Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

FG016016.D 1 06/10/25 08:16 06/10/25 18:03 PB168382

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS PHC	Petroleum Hydrocarbons	9570		533	3930	ug/kg
SURROGATES 16416-32-3	TETRACOSANE-d50	16.4		37 - 130	82%	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