

05/07/25



## **Report of Analysis**

Client: Saxton Falls Sand and Gravel Co. Inc. Date Collected:

> Date Received: 05/07/25

Project: Stan Hope

Client Sample ID: PIBLK-FG015783.D SDG No.: Q1937 Lab Sample ID: I.BLK-FG015783.D Matrix: Water

8015D TPH % Solid: Decanted: Analytical Method:

Sample Wt/Vol: 1000 Units: Final Vol: mL

TPH GC Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor:

Prep Method: SW3510

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID FG015783.D 05/07/25 FG050725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS PHC	Petroleum Hydrocarbons	12.0	U	12.0	85.0	ug/L
<b>SURROGATES</b> 16416-32-3	TETRACOSANE-d50	18.7		29 - 130	94%	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