



## **Report of Analysis**

Client: Saxton Falls Sand and Gravel Co. Inc.

Units:

mL

Date Collected: 05/05/25

Project: Stan Hope

Date Received: 05/05/25

Client Sample ID: PIBLK-PO110930.D

SDG No.: Q1938

Lab Sample ID: I.BLK-PO110930.D

Matrix: WATER

Decanted:

иL

Analytical Method: SW8082A

% Solid:

Final Vol:

Decanieu.

Soil Aliquot Vol: uL

Test: PCB

Extraction Type:

Sample Wt/Vol:

Injection Volume:

GPC Factor: 1.0 PH:

Prep Method:

File ID/Qc Batch:

5030 Dilution:

1000

Prep Date

Date Analyzed

Prep Batch ID

PO110930.D 1

05/05/25

5 PO050525

10000

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	14.9		70 (60) - 130 (140)	75%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.1		70 (60) - 130 (140)	81%	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