

Report of Analysis

Client:	Saxton Falls Sand and Gravel Co. Inc.	Date Collected:	05/05/25	
Project:	Stan Hope	Date Received:	05/05/25	
Client Sample ID:	PIBLK-PP071770.D	SDG No.:	Q1938	
Lab Sample ID:	I.BLK-PP071770.D	Matrix:	WATER	
Analytical Method:	SW8082A	% Solid:	0	Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:	uL	Test:	PCB	
Extraction Type:		Injection Volume :		
GPC Factor :	1.0 PH :			
Prep Method :	5030			

File ID/Qc Batch:	Dilution: Prep Date		Date Analyzed	Prep Batch ID		
PP071770.D	1			05/05/25	PP050525	
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	16.6		70 (60) - 130 (140)	83%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		70 (60) - 130 (140)	93%	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