

Client/Code

Cobble Hill Improve. District
 *A
 P.O. Box 27
 Cobble Hill, BC
 V0R 1L0

Date 13Sep21 4:36p No. W163678
 Source Well
 Type of Sample water
 No. of Samples 2

TEL: (250) 743-2861
 group

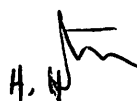
Comments Arrival temp.: 12.2C
 Sampler: Alan Seal

SAMPLE	DATE	TIME	Turbidity (mg/L)	E.C (ug/L)	Organic Nitrogen (ug/L)	NH ₄ -N (ug/L)	NO ₃ -N (mg/L)
1 Fisher Road Well	13Sep21	08:35a	0.340	208	163	7.40	2.87
2 Holland Road Well	13Sep21	09:13a	0.340	376	140	5.20	3.59
Lab Blank			ND	ND		ND	ND
S ₀			0.015	0.300		0.254	0.160
REF. VALUE			5.00	147		10.0	10.0
STD ± 2SD			5.09 ± 0.420	143 ± 12.9		10.6 ± 0.882	11.0 ± 0.760

SAMPLE	DATE	TIME	NO ₂ -N (ug/L)	TKN (mg/L)	T.N (mg/L)
1 Fisher Road Well	13Sep21	08:35a	ND	0.170	2.92
2 Holland Road Well	13Sep21	09:13a	ND	0.030	3.62
Lab Blank			ND	ND	ND
S ₀			0.300	0.012	0.030
REF. VALUE			100	100	10.0
STD ± 2SD			107 ± 7.66	98.4 ± 7.20	9.90 ± 0.916

SD = standard deviation; REF VALUE = primary or secondary reference material
 STD = secondary standard calibrated to primary standard reference material
 S₀ = standard deviation at zero analyte concentration; method detection limit
 is generally considered to be 3x S₀ value
 ND = none detected n/a = not applicable

 R. Bilodeau
 Analytical Chemist



 H. Hartmann
 Sr. Analytical Chemist

