

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

TEL: (250) 701-5193
group

10Dec24 3:21p
Source: Well
Type of Sample: water
No. of Samples: 2

W184532

Arrival temp.: 8.0C
Sampler: Alan Seal

<u>SAMPLE</u>	<u>DATE</u>	<u>TIME</u>	<u>NH₃-N (ug/L)</u>	<u>Organic Nitrogen (mg/L)</u>	<u>E.C. (uS/cm)</u>	<u>TKN (mg/L)</u>
1 Fisher Road	10Dec24	09:40	ND	ND	216	ND
2 Holland Road	10Dec24	09:23	ND	ND	377	ND
Lab Blank			ND	ND	ND	ND
So			0.254		0.300	0.012
REF. VALUE			10.0		147	1.00
STD ± 2SD			9.77 ± 0.590		140 ± 12.0	1.07 ± 0.048

<u>SAMPLE</u>	<u>DATE</u>	<u>TIME</u>	<u>NO₂-N (ug/L)</u>	<u>TN (mg/L)</u>	<u>Turbidity (NTU)</u>	<u>NO₃-N (mg/L)</u>
1 Fisher Road	10Dec24	09:40	ND	3.02	0.230	3.02
2 Holland Road	10Dec24	09:23	ND	3.50	0.270	3.49
Lab Blank			ND	ND	ND	ND
So			0.300	0.030	0.015	0.160
REF. VALUE			10.0	1.00	0.500	10.0
STD ± 2SD			10.5 ± 0.543	1.06 ± 0.060	0.480 ± 0.049	8.3 ± 0.546

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

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76