

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

TEL: (250) 701-5193
Group

17Sep24 3:09p
Source: Well
Type of Sample: Water
No. of Samples: 2

W182922

Arrival temp.: 17.0C
Sampler: Alan Seal

<u>SAMPLE</u>	<u>DATE</u>	<u>TIME</u>	<u>NH₃-N (ug/L)</u>	<u>E.C. (uS/cm)</u>	<u>TKN (mg/L)</u>	<u>NO₃-N (mg/L)</u>	<u>NO₂-N (ug/L)</u>
1 Fisher Road Well	17Sep24	09:14	ND	219	ND	2.82	ND
2 Holland Road Well	17Sep24	09:37	ND	377	ND	3.26	ND
Lab Blank			ND	ND	ND	ND	ND
So			0.254	0.300	0.012	0.160 ug/L	0.300
REF. VALUE			10.0	147	1.00	10.0	10.0
STD ± 2SD			9.55 ± 5.88	143 ± 11.5	1.06 ± 0.055	10.6 ± 0.623	10.3 ± 0.649

<u>SAMPLE</u>	<u>DATE</u>	<u>TIME</u>	<u>TN (mg/L)</u>	<u>ORG.N (mg/L)</u>	<u>Turbidity (NTU)</u>
1 Fisher Road Well	17Sep24	09:14	2.82	ND	0.330
2 Holland Road Well	17Sep24	09:37	3.26	ND	0.210
Lab Blank			ND		ND
So			0.030	0.012	0.015
REF. VALUE			10.0		0.500
STD ± 2SD			9.78 ± 0.590		0.515 ± 0.045

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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