

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

10Jan23 3:16p  
 FWS  
 water  
 2

W172097

TEL: (250) 701-5193  
 group


Arrival temp.: 6.0C  
 Sampler: Ailsa Lenk

<u>SAMPLE</u>	<u>DATE</u>	<u>TIME</u>	<u>NH<sub>3</sub>-N (ug/L)</u>	<u>E.C. (uS/cm)</u>	<u>TKN (mg/L)</u>	<u>NO<sub>3</sub>-N (mg/L)</u>	<u>NO<sub>2</sub>-N (ug/L)</u>
1 Fisher Rd Well	10Jan23	09:36	ND	209	ND	2.94	ND
2 Holland Rd Well	10Jan23	09:57	ND	370	ND	3.67	ND
Lab Blank			ND	ND	ND	ND	ND
S <sub>0</sub>			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			10.6 ± 0.894	143 ± 12.2	1.09 ± 0.090	9.88 ± 0.790	9.66 ± 0.910

<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 Rd Well	10Jan23	09:36	2.94	ND	0.140
2 Holland Rd Well	10Jan23	09:57	3.67	ND	0.120
Lab Blank			ND	ND	ND
S <sub>0</sub>			0.030		0.015
REF. VALUE			10.0		0.500
STD ± 2SD			9.88 ± 0.790		0.516 ± 0.043

SD = standard deviation; REF VALUE = primary or secondary reference material  
 STD = secondary standard calibrated to primary standard reference material  
 S<sub>0</sub> = standard deviation at zero analyte concentration; method detection limit  
 is generally considered to be 3x S<sub>0</sub> value  
 ND = none detected n/a = not applicable

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