

Client/Code

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

Date 14Dec21 3:51p No. W165516
 Source FWS
 Type of Sample water
 No. of Samples 2

TEL: (250) 743-2861
 group

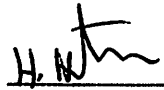
Comments Arrival temp.: 5.4C

<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	14Dec21	09:40A	19.8	208	1.05	2.68	ND
2 Holland Road Well	14Dec21	10:12A	4.50	370	1.16	3.26	ND
Lab Blank			ND	ND	ND	ND	ND
S _o			0.254	0.300	0.012	0.160 ug/L	0.300
REF. VALUE			20.0	147	1.00	1.00	10.0
STD ± 2SD			20.0 ± 1.39	147 ± 7.35	1.08 ± 0.080	1.00 ± 0.057	9.95 ± 0.643

<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	14Dec21	09:40A	3.73	1.03	0.400
2 Holland Road Well	14Dec21	10:12A	4.41	1.15	0.150
Lab Blank			ND	ND	ND
S _o			0.030		0.015
REF. VALUE			10.0		0.500
STD ± 2SD			10.3 ± 0.890		0.505 ± 0.042

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

 R. Bilodeau
 Analytical Chemist



 H. Hartmann
 Sr. Analytical Chemist