

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

03Mar25 2:20p  
Well  
water  
2

W185759

TEL: (250) 701-5193  
group

Arrival temp.: 8.0C

| <u>SAMPLE</u>       | <u>DATE</u> | <u>TIME</u> | <u>NH<sub>3</sub>-N<br/>(ug/L)</u> | <u>E.C.<br/>(uS/cm)</u> | <u>TKN<br/>(mg/L)</u> | <u>NO<sub>3</sub>-N<br/>(mg/L)</u> |
|---------------------|-------------|-------------|------------------------------------|-------------------------|-----------------------|------------------------------------|
| 1 Fisher Road Well  |             | 08:50       | ND                                 | 216                     | 0.273                 | 2.78                               |
| 2 Holland Road Well |             | 08:36       | ND                                 | 383                     | ND                    | 2.54                               |
| Lab Blank           |             |             | ND                                 | ND                      | ND                    | ND                                 |
| So                  |             |             | 0.254                              | 0.300                   | 0.012                 | 0.160 ug/L                         |
| REF. VALUE          |             |             | 10.0                               | 147                     | 1.00                  | 10.0                               |
| STD ± 2SD           |             |             | 10.6 ± 048                         | 141 ± 11.2              | 0.977 ± 0.054         | 10.4 ± 0.662                       |

  

| <u>SAMPLE</u>       | <u>DATE</u> | <u>TIME</u> | <u>NO<sub>2</sub>-N<br/>(ug/L)</u> | <u>TN<br/>(mg/L)</u> | <u>ORG.N<br/>(mg/L)</u> | <u>Turbidity<br/>(NTU)</u> |
|---------------------|-------------|-------------|------------------------------------|----------------------|-------------------------|----------------------------|
| 1 Fisher Road Well  |             | 08:50       | ND                                 | 3.05                 | 0.273                   | 0.230                      |
| 2 Holland Road Well |             | 08:36       | ND                                 | 2.54                 | ND                      | 0.290                      |
| Lab Blank           |             |             | ND                                 | ND                   | ND                      | ND                         |
| So                  |             |             | 0.300                              | 0.030                | 0.012                   | 0.015                      |
| REF. VALUE          |             |             | 10.0                               | 10.0                 | 10.0                    | 0.500                      |
| STD ± 2SD           |             |             | 9.78 ± 0.542                       | 9.84 ± 0.677         | 10.4 ± 6.22             | 0.520 ± 0.039              |

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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