



Report# 5546
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4240 Passmore Upper Road, Winlaw BC, V0G2J0
250-226-7339
test@passmorelaboratory.ca
passmorelaboratory.ca

Client Wynndel Irrigation District
Attention Bob Adams

CERTIFICATE OF ANALYSIS

| <u>Analyses</u> | <u>Method Description</u> | <u>Reference</u> |
|-----------------|--|------------------|
| Total Coliforms | Membrane Filtration on LES Endo medium | APHA 9222B |
| E. coli | MF Partition on NA-MUG medium | APHA 9222I |

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 23rd Edition, 2017 published by the American Public Health Association.

Passmore Laboratory Ltd. complies with methods and certification through the Province of British Columbia Enhanced Water Quality Assurance (EWQA) Program and the Clinical Microbiology Proficiency Testing (CMPT) Program. Other analytical results on this report not listed above are not within the scope of the EWQA. Passmore Laboratory assumes no responsibility for any loss or damage resulting from error or omission in the conduct of testing. Liability is limited to the cost of the analysis.

Processed by: Melina Plotz

Jennifer Yeow,
Lab Manager

Please call or Email for with any questions, feedback, or more information

ANALYTICAL RESULTS

| | | | | | | |
|-------------------|---------------|----------|--------|----------|------------------------|---|
| Sample ID | Wynndel store | | | Sample # | 1 | |
| Date/Time Sampled | 2023-04-04 | 10:25 AM | Matrix | DW | Temperature on Receipt | 5 |

Date/Time on Test 2023-04-05 2:25 PM

| <u>Analyses</u> | <u>Result</u> | <u>Units</u> | <u>RDL</u> |
|------------------|---------------|--------------|------------|
| Coliforms, Total | less than 1 | CFU/100mL | 1 |
| Verified E.coli | less than 1 | CFU/100mL | 1 |

Glossary of Terms

| | |
|-------------|--|
| Less than 1 | Less than the Reportable Detection Limit, except under circumstances where the detection limit is higher due to interferences, insufficient sample volume, or dilutions. |
| APHA | American Pubic Health Association |
| CFU/100mL | Colony Forming Units per 100 milliliters |
| Matrix | SW = Surface water, TW =Treated water, DW= Distribution water, UGW = Untreated Ground water, RW = Raw water |
| RDL | Reportable Detection Limit |

References