PASSMORE LABORATORY LTD.
4240 Passmore Upper Road, Winlaw BC, V0G2J0
250-226-7339
test@passmorelaboratory.ca
passmorelaboratory.ca

Report# 9573
Filename 260715SID.pdf

Client Sion Improvement District
Attention Danial Koochin

## CERTIFICATE OF ANALYSIS

| Analyses | Method Description | Reference |
|---|---|---|
| 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", 24th Edition, 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: Terry Berg

Mechelle Babic,
Lab Manager

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

PASSMORE LABORATORY LTD.

Report# 9573
Filename 260715SID.pdf

## ANALYTICAL RESULTS

Sample ID 6140 Community Centre Rd — Sample # 1
Date/Time Sampled 2026-07-14 11:00 AM — Matrix UGW — Temperature on Receipt 18 °C
Date/Time on Test 2026-07-15 1:23 PM

| Analyses | Result | Units | RDL* | Guideline[1] |
|---|---|---|---|---|
| Coliforms, Total | less than 1 | CFU/100mL | 1 | MAC: none detected |
| Verified E.coli | less than 1 | CFU/100mL | 1 | MAC: none detected |

Sample ID 3185 Hardy Mt. Rd. — Sample # 2
Date/Time Sampled 2026-07-14 11:30 AM — Matrix UGW — Temperature on Receipt 19 °C
Date/Time on Test 2026-07-15 1:26 PM

| Analyses | Result | Units | RDL* | Guideline[1] |
|---|---|---|---|---|
| Coliforms, Total | less than 1 | CFU/100mL | 1 | MAC: none detected |
| Verified E.coli | less than 1 | CFU/100mL | 1 | MAC: none detected |

## 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 Public Health Association |
| CFU/mL | Colony Forming Units per 1 milliliter |
| 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 *May differ if less than 100ml is used. |

## References

1. Health Canada (2017). Guidelines for Canadian Drinking Water Quality—Summary Table. Water and Air Quality Bureau, Healthy Environments and Consumer Safety Branch, Health Canada, Ottawa, Ontario.