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

Report# 9831
Filename 260929SID.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# 9831
Filename 260929SID.pdf

ANALYTICAL RESULTS

Sample ID 4507 Center Rd — Sample # 1
Date/Time Sampled 2026-09-28 11:00 AM — Matrix UGW — Temperature on Receipt 11 °C
Date/Time on Test 2026-09-29 12:55 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 2026-09-28 11:30 AM — Matrix UGW — Temperature on Receipt 11 °C
Date/Time on Test 2026-09-29 12:58 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.