



CITY OF NELSON

2017 Annual Drinking Water Quality Report

City of
NELSON



Chris Gainham, Manager of Municipal Services

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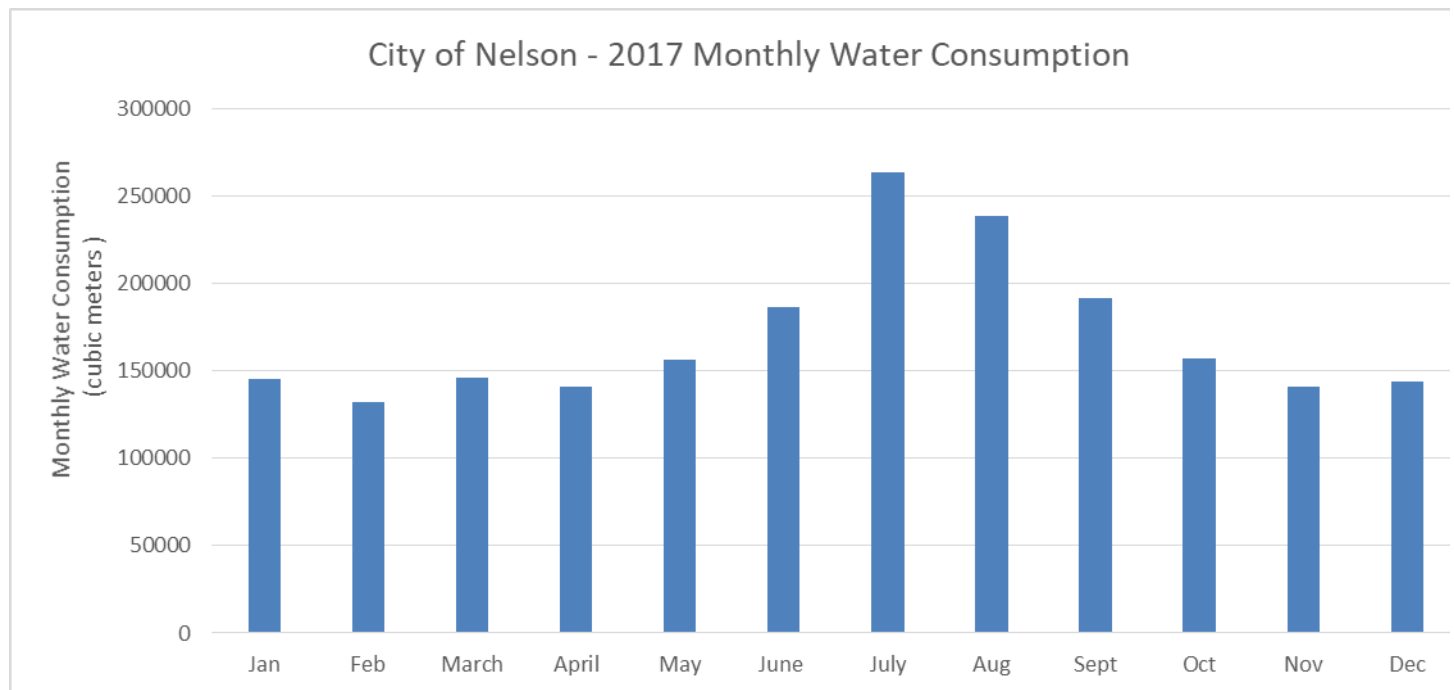
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Introduction

This Annual Water Quality Report satisfies requirements outlined in the Drinking Water Protection Regulation, BC Reg 200/2003 and the City's operating permit for the City of Nelson Water System including Facility #0210671 – Mountain Station Water Treatment Plant, and City of Nelson Water Distribution System. The Environmental Operators Certification Program (EOCP) Facility Classifications for both treatment and distribution is 2, and the system is operated and maintained by EOCP licenced operators at this level.

Total 2017 Water Consumption

A total of 2,043,405 cubic metres of water was treated and distributed through the municipal water system in 2017. The City draws source water, primarily from Five Mile Creek and relies on the secondary source waters of Anderson and Selous Creeks during peak summer demand.



Water Quality Monitoring

The City of Nelson is required to develop and maintain a water quality monitoring program which encompasses both source and distribution sides of the system and includes weekly bacteriological sampling and continuous monitoring of turbidity, chlorine and UV transmittance through the city's SCADA (supervisory control and data acquisition) system.

Water Emergency Response Plan

The City's Safe and reliable drinking water is vital to every community. Emergency response planning is an essential part of managing a drinking water system. Most public water systems have had routine operating emergencies such as pipe breaks, pump malfunctions, bacteriological contamination, and power outages. These are manageable if the water system has an emergency response plan that can be put into action.

More serious non-routine emergencies may result from intentional acts of vandalism, chemical spills, floods, earthquakes, windstorms, or droughts. These can drastically affect the system and the community that depends on it. Each emergency has unique effects on different parts of a water system. Floods can cause widespread bacterial contamination, earthquakes can damage water sources, distribution systems and treatment systems, and storms can disrupt power supplies. The common element is that each emergency may threaten the system's ability to deliver potable and palatable drinking water. Emergency response planning is a process by which water system managers and staff explore vulnerabilities, make improvements, and establish procedures to follow in an emergency situation. It is also a process that encourages people to form partnerships and get to know one another. Preparing a response plan and practicing it can save lives, prevent illness, enhance system security, minimize property damage, and lessen the overall burden of a catastrophic event and the cost associated to the disaster.

The City developed the current emergency response plan in 2016 and updates the plan annually. The plan is available for viewing at the Public Works and Utility Complex located at 80 Lakeside Dr. Nelson, BC V1L 6B9

Cross Connection Control Program Summary

The City of Nelson 's Cross Connection Control Program, implemented in 2017 completed 280 facility inspections, representing 73% of customers in Nelson, and has 137 back flow prevention devices in our tracking system. Our Waterworks Regulatory Bylaw #3293 (2015) and Subdivision and Development Bylaw #3170 (2011) contain provisions for protection of our waterworks system from potential contamination from potential sources of contamination , including cross connection protection, provision of backflow protection, and access to properties for inspection by a qualified person. The City's water meter data is analyzed monthly and the software is designed to automatically flag suspected incidents of backflow.

Water Master Plan Update

The original City of Nelson Water Master Plan was completed in 2007 and is currently being updated in 2017, A Copy of the Master Plan is available here:

<https://www.nelson.ca/DocumentCenter/View/2066/Water-Masterplan-Update->

Water Distribution System Capital Works Summary

<u>PROJECT AREA</u>	<u>SCOPE</u>	<u>LENGTH (ft)</u>
600 – 700 BLOCKS GORE ST.	8" Water Main Replacement	2,490
300 BLK HALL MINES RD; 400-600 BLK HOOVER STREET; 1100 BLK STANLEY ST.	8" Water Main Replacement	1,785
	TOTAL	4,275

Water Conservation Measures

Level 1 Water Restrictions (described in the infographic below) were implemented beginning on July 11, 2017 and remained in effect until August 1, 2017 when the city moved to Level 2 Water Restrictions (in effect until the end of 2017).

Mandatory Water Conservation Measures

Activity	Normal Regulations	1	2	3
Watering lawns using a sprinkler or irrigation system	4am - 9am & 7pm-10pm Even # address: Even # days of the month Odd # address: Odd # days of the month	4am - 9am & 7pm-10pm Even # address: ONLY ON Wednesday <u>and</u> Saturday Odd # address: ONLY ON Thursday <u>and</u> Sunday	4am-9am & 7pm-10pm Even # address: ONLY ON Wednesday Odd # address: ONLY ON Thursday	✗
Watering trees, shrubs, or vegetable & flower gardens using a sprinkler or irrigation system	✓	4am-9am & 7pm -10pm ANY DAY	4am-9am & 7pm -10pm ANY DAY	4am-9am & 7pm -10pm ANY DAY
Watering trees, shrubs, or vegetable & flower gardens using a hand-held container, a hose with a shut-off nozzle, or a drip-irrigation system	✓	✓	✓	4am-9am & 7pm -10pm ANY DAY
Washing sidewalks, driveways, parking lots, exterior building surfaces, and exterior windows *	✓ with a handheld shut-off nozzle	✓ with a handheld shut-off nozzle	✗	✗
Washing personal Vehicles **	✓ with a handheld shut-off nozzle	✓ with a handheld shut-off nozzle	✓ with a handheld shut-off nozzle	✗
Filling of fountains, pools, hot tubs, or garden ponds	✓	✓	✓	✗
Watering new sod or grass outside of the permitted restrictions ***	PERMIT REQUIRED	PERMIT REQUIRED	✗	✗

* Permitted at all stages if necessary for applying product such as paint, preservative and stucco, preparing a surface prior to paving or repointing bricks, or if required bylaw to comply with health or safety regulations.

** Commercial carwash permitted at all stages

*** Permits can be acquired by contacting the Public Works at (250) 352-8238.



Water Quality Advisories

A Boil Water Notice was issued on May 4, 2017 due to ecoli presence, rescinded and replaced on May 6, 2017 with a Water Quality Advisory due to increased turbidity (resulting in FAIR water quality) due to spring freshet. On May 24, 2017 the Boil Water Notice was issued due to ecoli presence, and was rescinded and replaced with a Water Quality Advisory due to increased turbidity (resulting in degraded water quality to FAIR). This Water Quality Advisory was rescinded on June 22, 2017 when turbidity decreased and water quality returned to GOOD.



**PASSMORE
LABORATORY LTD.**

4235 Upper Passmore Road
Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: January 5, 2017

Report number: 103CN125

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	January 3, 2017, 8:20 AM
	Date/time on test	January 3, 2017, 4:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	January 3, 2017, 8:35 AM
	Date/time on test	January 3, 2017, 4:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	January 3, 2017, 9:10 AM
	Date/time on test	January 3, 2017, 4:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 103CN125

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected January 3, 2017, 9:00 AM
 Date/time on test January 3, 2017, 5:00 PM
 Temperature on arrival: 7
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected January 3, 2017, 11:20 AM
 Date/time on test January 3, 2017, 5:00 PM
 Temperature on arrival: 7
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected January 3, 2017, 12:35 PM
 Date/time on test January 3, 2017, 5:00 PM
 Temperature on arrival: 7
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Aviad Bar

4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: January 13, 2017

Report number: 110CN126

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	January 10, 2017, 8:35 AM
	Date/time on test	January 10, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	January 10, 2017, 8:50 AM
	Date/time on test	January 10, 2017, 4:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	January 10, 2017, 9:30 AM
	Date/time on test	January 10, 2017, 4:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 110CN126

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected January 10, 2017, 9:20 AM
 Date/time on test January 10, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected January 10, 2017, 11:20 AM
 Date/time on test January 10, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml 2
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected January 10, 2017, 12:15 PM
 Date/time on test January 10, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: January 20, 2017

Report number: 117CN127

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	January 17, 2017, 8:05 AM
	Date/time on test	January 17, 2017, 4:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	January 17, 2017, 8:15 AM
	Date/time on test	January 17, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	January 17, 2017, 9:15 AM
	Date/time on test	January 17, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 117CN127

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected January 17, 2017, 9:05 AM
 Date/time on test January 17, 2017, 4:00 PM
 Temperature on arrival: 6
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected January 17, 2017, 9:30 AM
 Date/time on test January 17, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml 3
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected January 17, 2017, 10:15 AM
 Date/time on test January 17, 2017, 4:00 PM
 Temperature on arrival: 7
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
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21st Edition, 2005 published by the American Public Health Association.

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Province of British Columbia Enhanced Water Quality Assurance (EWQA)
Program and the Clinical Microbiology Proficiency Testing (CMPT) Program.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: January 27, 2017

Report number: 124CN128

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	January 24, 2017, 8:40 AM
	Date/time on test	January 27, 2017, 4:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	January 24, 2017, 8:55 AM
	Date/time on test	January 27, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	January 24, 2017, 9:20 AM
	Date/time on test	January 27, 2017, 4:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 124CN128

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected January 24, 2017, 9:10 AM
 Date/time on test January 27, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected January 24, 2017, 11:25 AM
 Date/time on test January 27, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected January 24, 2017, 12:00 PM
 Date/time on test January 27, 2017, 4:00 PM
 Temperature on arrival: 6
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: February 2, 2017

Report number: 131CN129

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	January 31, 2017, 11:00 AM
	Date/time on test	January 31, 2017, 3:30 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	January 31, 2017, 11:00 AM
	Date/time on test	January 31, 2017, 3:30 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	January 31, 2017, 11:25 AM
	Date/time on test	January 31, 2017, 3:30 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 131CN129

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected January 31, 2017, 11:10 AM
 Date/time on test January 31, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected January 31, 2017, 11:00 AM
 Date/time on test January 31, 2017, 4:00 PM
 Temperature on arrival: 6
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected January 31, 2017, 12:40 PM
 Date/time on test January 31, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 207CN130

Client The Corporation of the City of Nelson

Attn: Martin Grill

Date: February 10, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	February 7, 2017, 8:30 AM
	Date/time on test	February 7, 2017, 6:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	February 7, 2017, 8:40 AM
	Date/time on test	February 7, 2017, 6:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	February 7, 2017, 10:50 AM
	Date/time on test	February 7, 2017, 6:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4	Sample Site:	Mt Lakes Seniors Comm.
	Date/time collected	February 7, 2017, 10:40 AM
	Date/time on test	February 7, 2017, 6:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 207CN130

Sample Information:

#5	Sample Site:	Mtn. Station Reservoir - RAW (pre UV)
	Date/time collected	February 7, 2017, 11:10 AM
	Date/time on test	February 7, 2017, 6:00 PM
	Temperature on arrival:	10
	Matrix:	SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#6	Sample Site:	WWTP Lunch Room RAW
	Date/time collected	February 7, 2017, 11:45 AM
	Date/time on test	February 7, 2017, 6:15 PM
	Temperature on arrival:	10
	Matrix:	SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#7	Sample Site:	Mtn. Station Reservoir - RAW (post UV)
	Date/time collected	February 7, 2017, 11:13 AM
	Date/time on test	February 7, 2017, 6:15 PM
	Temperature on arrival:	9
	Matrix:	SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4240 Passmore Upper Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 214CN131

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: February 17, 2017

We have tested the samples of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 published by the American Public Health Association.

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	February 14, 2017, 9:30 AM
	Date/time on test	February 14, 2017, 4:45 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	February 14, 2017, 8:10 AM
	Date/time on test	February 14, 2017, 4:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	February 14, 2017, 8:20 AM
	Date/time on test	February 14, 2017, 4:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected February 14, 2017, 8:30 AM
 Date/time on test February 14, 2017, 4:45 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected February 14, 2017, 9:15 AM
 Date/time on test February 14, 2017, 5:00 PM
 Temperature on arrival: 8
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

*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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: February 24, 2017

Report number: 221CN132

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	February 21, 2017, 7:50 AM
	Date/time on test	February 21, 2017, 5:30 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	February 21, 2017, 8:00 AM
	Date/time on test	February 21, 2017, 5:30 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	February 21, 2017, 8:25 AM
	Date/time on test	February 21, 2017, 5:45 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 221CN132

Sample Information:

#4	Sample Site:	Mt Lakes Seniors Comm.
	Date/time collected	February 21, 2017, 8:20 AM
	Date/time on test	February 21, 2017, 5:45 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5	Sample Site:	Mtn. Station Reservoir - RAW
	Date/time collected	February 21, 2017, 8:55 AM
	Date/time on test	February 21, 2017, 5:45 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#6	Sample Site:	STP Lunch Room
	Date/time collected	February 21, 2017, 9:00 AM
	Date/time on test	February 21, 2017, 5:45 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: March 2, 2017

Report number: 228CN133

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	February 28, 2017, 8:10 AM
	Date/time on test	February 28, 2017, 5:15 PM
	Temperature on arrival:	10
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	February 28, 2017, 8:25 AM
	Date/time on test	February 28, 2017, 5:15 PM
	Temperature on arrival:	11
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	February 28, 2017, 9:00 AM
	Date/time on test	February 28, 2017, 5:15 PM
	Temperature on arrival:	12
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 228CN133

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected February 28, 2017, 8:45 AM
 Date/time on test February 28, 2017, 5:15 PM
 Temperature on arrival: 11
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected February 28, 2017, 11:20 AM
 Date/time on test February 28, 2017, 5:30 PM
 Temperature on arrival: 10
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: WWTP Lunch Room
 Date/time collected February 28, 2017, 12:45 PM
 Date/time on test February 28, 2017, 5:30 PM
 Temperature on arrival: 12
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units
DW = drinking water
SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 307CN134 (2)

Client: The Corporation of the City of Nelson
attn: Martin Grill

Date: April 5, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	STP Lunch Room
Date/time collected:	March 7, 2017, 12:40 PM
Date/time on test:	March 7, 2017, 6:00 PM
Temperature on arrival:	6
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 307CN134

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: March 10, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	March 7, 2017, 8:57 AM
	Date/time on test	March 7, 2017, 6:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	March 7, 2017, 9:20 AM
	Date/time on test	March 7, 2017, 6:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	March 7, 2017, 11:20 AM
	Date/time on test	March 7, 2017, 6:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected March 7, 2017, 11:05 AM
 Date/time on test March 7, 2017, 6:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected March 7, 2017, 8:35 AM
 Date/time on test March 7, 2017, 6:15 PM
 Temperature on arrival: 6
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	4
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: March 17, 2017

Report number: 314CN135

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	March 14, 2017, 8:05 AM
	Date/time on test	March 14, 2017, 4:00 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	March 14, 2017, 8:10 AM
	Date/time on test	March 14, 2017, 4:00 PM
	Temperature on arrival:	5
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	March 14, 2017, 9:20 AM
	Date/time on test	March 14, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 314CN135

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected March 14, 2017, 9:40 AM
 Date/time on test March 14, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected March 14, 2017, 10:45 AM
 Date/time on test March 14, 2017, 4:00 PM
 Temperature on arrival: 6
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml 5
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected March 14, 2017, 12:00 PM
 Date/time on test March 14, 2017, 4:00 PM
 Temperature on arrival: 5
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: March 24, 2017

Report number: 321CN136

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	March 21, 2017, 8:00 AM
	Date/time on test	March 21, 2017, 5:00 PM
	Temperature on arrival:	5
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	March 21, 2017, 8:15 AM
	Date/time on test	March 21, 2017, 5:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	March 21, 2017, 8:50 AM
	Date/time on test	March 21, 2017, 5:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 321CN136

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected March 21, 2017, 8:40 AM
 Date/time on test March 21, 2017, 5:00 PM
 Temperature on arrival: 6
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected March 21, 2017, 11:05 AM
 Date/time on test March 21, 2017, 5:15 PM
 Temperature on arrival: 6
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml	
Fecal (Thermotolerant) Coliforms cfu per 100ml	8
Verified E.coli cfu per 100ml	1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected March 21, 2017, 11:50 AM
 Date/time on test March 21, 2017, 5:15 PM
 Temperature on arrival: 7
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: March 31, 2017

Report number: 328CN137

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	March 28, 2017, 8:10 AM
	Date/time on test	March 28, 2017, 5:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	March 28, 2017, 8:20 AM
	Date/time on test	March 28, 2017, 5:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	March 28, 2017, 8:50 AM
	Date/time on test	March 28, 2017, 5:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 328CN137

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected March 28, 2017, 8:45 AM
 Date/time on test March 28, 2017, 5:00 PM
 Temperature on arrival: 9
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected March 28, 2017, 11:10 AM
 Date/time on test March 28, 2017, 5:00 PM
 Temperature on arrival: 9
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml 4
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected March 28, 2017, 11:50 AM
 Date/time on test March 28, 2017, 5:00 PM
 Temperature on arrival: 9
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml less than 1
Verified E.coli cfu per 100ml less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



**PASSMORE
LABORATORY LTD.**

4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 404CN138

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: April 7, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	April 4, 2017, 8:15 AM
	Date/time on test	April 4, 2017, 4:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	April 4, 2017, 8:30 AM
	Date/time on test	April 4, 2017, 4:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	April 4, 2017, 8:40 AM
	Date/time on test	April 4, 2017, 4:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected April 4, 2017, 8:50 AM
 Date/time on test April 4, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected April 4, 2017, 11:25 AM
 Date/time on test April 4, 2017, 4:00 PM
 Temperature on arrival: 9
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	3
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4240 Passmore Upper Road

Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson

Attn: Martin Grill

Date: April 14, 2017

Report number: 411CN139

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	April 11, 2017, 8:00 AM
	Date/time on test	April 11, 2017, 4:00 PM
	Temperature on arrival:	12
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	April 11, 2017, 8:10 AM
	Date/time on test	April 11, 2017, 4:00 PM
	Temperature on arrival:	14
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	April 11, 2017, 9:00 AM
	Date/time on test	April 11, 2017, 4:00 PM
	Temperature on arrival:	13
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

page: 2 Client: City of Nelson
Report Number: 411CN139

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected April 11, 2017, 9:07 AM
 Date/time on test April 11, 2017, 4:00 PM
 Temperature on arrival: 11
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected April 11, 2017, 8:35 AM
 Date/time on test April 11, 2017, 4:15 PM
 Temperature on arrival: 12
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml	5
Fecal (Thermotolerant) Coliforms cfu per 100ml	1
Verified E.coli cfu per 100ml	1

Sample Information:

#6 Sample Site: STP Lunch Room
 Date/time collected April 11, 2017, 9:35 AM
 Date/time on test April 11, 2017, 4:15 PM
 Temperature on arrival: 14
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 418CN140

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: April 21, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	April 18, 2017, 8:00 AM
	Date/time on test	April 18, 2017, 5:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	April 18, 2017, 8:10 AM
	Date/time on test	April 18, 2017, 5:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	April 18, 2017, 8:50 AM
	Date/time on test	April 18, 2017, 5:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected April 18, 2017, 8:40 AM
 Date/time on test April 18, 2017, 5:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected April 18, 2017, 10:55 AM
 Date/time on test April 18, 2017, 5:00 PM
 Temperature on arrival: 8
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1
Background Growth		

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Zachary Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 425CN141

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: April 28, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	April 25, 2017
	Date/time on test	April 25, 2017, 4:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	April 25, 2017
	Date/time on test	April 25, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	April 25, 2017
	Date/time on test	April 25, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected April 25, 2017
 Date/time on test April 25, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected April 25, 2017
 Date/time on test April 25, 2017, 4:15 PM
 Temperature on arrival: 10
 Matrix: SW

Results of Testing:

Total Coliforms cfu per 100ml	>200
Fecal (Thermotolerant) Coliforms cfu per 100ml	less than 1
Verified E.coli cfu per 100ml	less than 1
Background Growth	

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 502CN142

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 5, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1 Sample Site: 2100 Blk Silverking Rd.
Date/time collected: May 2, 2017, 8:00 AM
Date/time on test: May 2, 2017, 4:45 PM
Temperature on arrival: 7
Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	1
Verified E.coli	cfu per 100ml	less than 1
Heavy Background Growth		

Sample Information:

#2 Sample Site: I.H.A. Health Unit
Date/time collected: May 2, 2017, 8:20 AM
Date/time on test: May 2, 2017, 4:45 PM
Temperature on arrival: 7
Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3 Sample Site: I.H.A. Health Unit
Date/time collected: May 2, 2017, 8:30 AM
Date/time on test: May 2, 2017, 5:00 PM
Temperature on arrival: 6
Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected May 2, 2017, 8:40 AM
 Date/time on test May 2, 2017, 5:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected May 2, 2017, 8:40 AM
 Date/time on test May 2, 2017, 5:00 PM
 Temperature on arrival: 9
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	3
Fecal (Thermotolerant) Coliforms	cfu per 100ml	1
Verified E.coli	cfu per 100ml	1
Background Growth		

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 504CN33

Client: The Corporation of the City of Nelson
attn: Martin Grill

Date: May 5, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	2100 Blk Silverking Rd.
Date/time collected:	May 4, 2017, 10:30 AM
Date/time on test:	May 4, 2017, 12:00 PM
Temperature on arrival:	7
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 505CN144

Client: The Corporation of the City of Nelson
attn: Martin Grill

Date: May 6, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	2100 Blk Silverking Rd.
Date/time collected:	May 5, 2017, 12:15 PM
Date/time on test:	May 5, 2017, 1:00 PM
Temperature on arrival:	8
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 506CN145

Client: The Corporation of the City of Nelson
attn: Martin Grill

Date: May 7, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	2100 Blk Silverking Rd.
Date/time collected:	May 6, 2017, 10:30 AM
Date/time on test:	May 6, 2017, 11:45 AM
Temperature on arrival:	9
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 509CN146

Client: The Corporation of the City of Nelson
attn: Cathie Droucker

Date: May 10, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	1000 Blk. Fell St.
Date/time collected:	May 9, 2017, 11:50 AM
Date/time on test:	May 9, 2017, 4:00 PM
Temperature on arrival:	10
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



**PASSMORE
LABORATORY LTD.**

4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 509CN147

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 12, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	May 9, 2017, 11:04 AM
	Date/time on test	May 9, 2017, 3:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	May 9, 2017, 11:22 AM
	Date/time on test	May 9, 2017, 3:45 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	May 9, 2017, 8:56 AM
	Date/time on test	May 9, 2017, 3:45 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected May 9, 2017, 8:46 AM
 Date/time on test May 9, 2017, 3:45 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected May 9, 2017, 9:20 AM
 Date/time on test May 9, 2017, 4:00 PM
 Temperature on arrival: 6
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	heavy presence
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 516CN148

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 19, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	May 16, 2017, 11:00 AM
	Date/time on test	May 16, 2017, 5:45 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	May 16, 2017, 11:00 AM
	Date/time on test	May 16, 2017, 5:45 PM
	Temperature on arrival:	3
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	May 16, 2017, 11:00 AM
	Date/time on test	May 16, 2017, 5:45 PM
	Temperature on arrival:	4
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
 Date/time collected May 16, 2017, 11:00 AM
 Date/time on test May 16, 2017, 5:45 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time collected May 16, 2017, 11:00 AM
 Date/time on test May 16, 2017, 5:45 PM
 Temperature on arrival: 5
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	Present
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Note: heavy background growth

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 518CN149

Client: The Corporation of the City of Nelson
attn: Cathie Droucker

Date: May 19, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	100 block Silica
Date/time collected:	May 18, 2017, 1:55 PM
Date/time on test:	May 18, 2017, 4:30 PM
Temperature on arrival:	7
Matrix:	Water main

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 518CN150

Client: The Corporation of the City of Nelson
attn: Cathie Droucker

Date: May 19, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	IODE Park
Date/time collected:	May 18, 2017, 2:10 PM
Date/time on test:	May 18, 2017, 4:30 PM
Temperature on arrival:	7
Matrix:	Water main

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 523CN151

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 26, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	May 23, 2017, 8:15 AM
	Date/time on test	May 23, 2017, 5:45 PM
	Temperature on arrival:	12
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	4
Fecal (Thermotolerant) Coliforms	cfu per 100ml	2
Verified E.coli	cfu per 100ml	2

Sample Information:

#2	Sample Site:	I.H.A. Health Unit
	Date/time collected	May 23, 2017, 8:37 AM
	Date/time on test	May 23, 2017, 5:45 PM
	Temperature on arrival:	10
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	May 23, 2017, 9:17 AM
	Date/time on test	May 23, 2017, 5:45 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt. Lakes Seniors Comm
 Date/time collected May 23, 2017, 9:08 AM
 Date/time on test May 23, 2017, 5:45 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mt Station Reservoir RAW
 Date/time collected May 23, 2017, 11:15 AM
 Date/time on test May 23, 2017, 5:45 PM
 Temperature on arrival: 10
 Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Note: medium background growth

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 525CN152

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 26, 2017

We have tested the samples of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 published by the American Public Health Association.

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	May 25, 2017, 11:10 AM
	Date/time on test	May 25, 2017, 1:30 PM
	Temperature on arrival:	
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	Nelson Skate Park
	Date/time collected	May 25, 2017, 11:18 AM
	Date/time on test	May 25, 2017, 1:30 PM
	Temperature on arrival:	
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	2118 Silverking
	Date/time collected	May 25, 2017, 11:35 AM
	Date/time on test	May 25, 2017, 1:30 PM
	Temperature on arrival:	
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4	Sample Site:	1918 Silverking
	Date/time collected	May 25, 2017, 11:40 AM
	Date/time on test	May 25, 2017, 1:30 PM
	Temperature on arrival:	
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

*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.*

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 525CN153

Client: The Corporation of the City of Nelson
attn: Martin Grill

Date: May 26, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	Nelson Carwash	
Date/time collected:	May 25, 2017	
Date/time on test:	May 25, 2017	7:15 PM
Temperature on arrival:	13	
Matrix:	DW	

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Mechelle Babic



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0

250-226-7339 passmorelaboratory@columbiawireless.ca

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: May 27, 2017

Report number: 526CN154

We have tested the samples of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 published by the American Public Health Association.

Sample Information:

#1	Sample Site:	2100 Blk Silverking Rd.
	Date/time collected	May 26, 2017, 11:40 AM
	Date/time on test	May 26, 2017, 2:30 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	2118 Silverking Rd.
	Date/time collected	May 26, 2017, 11:30 AM
	Date/time on test	May 26, 2017, 12:00 AM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	May 26, 2017, 11:00 AM
	Date/time on test	May 26, 2017, 2:30 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4	Sample Site:	1918 Silverking Rd.
	Date/time collected	May 26, 2017, 11:20 AM
	Date/time on test	May 26, 2017, 2:30 PM
	Temperature on arrival:	6
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

*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.*

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 530CN155

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: June 2, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	Rosemont Skate Park
	Date/time collected	May 30, 2017, 10:55 AM
	Date/time on test	May 30, 2017, 6:10 PM
	Temperature on arrival:	12
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	Interior Health Building
	Date/time collected	May 30, 2017, 11:10 AM
	Date/time on test	May 30, 2017, 6:10 PM
	Temperature on arrival:	12
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time collected	May 30, 2017, 11:45 AM
	Date/time on test	May 30, 2017, 6:10 PM
	Temperature on arrival:	11
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors Comm.
Date/time collected: May 30, 2017, 11:30 AM
Date/time on test: May 30, 2017, 6:15 PM
Temperature on arrival: 8
Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
Date/time collected: May 30, 2017, 11:45 AM
Date/time on test: May 30, 2017, 6:15 PM
Temperature on arrival: 14
Matrix: SW

Results of Testing:

Total Coliforms	cfu per 100ml	3
Fecal (Thermotolerant) Coliforms	cfu per 100ml	2
Verified E.coli	cfu per 100ml	3

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 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.

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 606CN156

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: June 9, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	Rosemont Skate Park
	Date/time on test	June 6, 2017, 4:00 PM
	Temperature on arrival:	9
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Building
	Date/time on test	June 6, 2017, 4:00 PM
	Temperature on arrival:	8
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time on test	June 6, 2017, 4:00 PM
	Temperature on arrival:	7
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4 Sample Site: Mt Lakes Seniors
 Date/time on test June 6, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5 Sample Site: Mtn. Station Reservoir - RAW
 Date/time on test June 6, 2017, 4:00 PM
 Temperature on arrival: 8
 Matrix: DW

Results of Testing:

Total Coliforms	cfu per 100ml	20
Fecal (Thermotolerant) Coliforms	cfu per 100ml	9
Verified E.coli	cfu per 100ml	9

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 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.*

Analyst: Jennifer Yeow



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 606CN157

Client: The Corporation of the City of Nelson
attn: Cathy Droucker

Date: June 9, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	1100 Hall Mines Road	
Date/time collected:	June 6, 2017	10:30 AM
Date/time on test:	June 6, 2017	2:00 PM
Temperature on arrival:	12	
Matrix:	DW	

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Jennifer Yeow



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Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 613CN158

Client: The Corporation of the City of Nelson
Attn: Martin Grill

Date: June 16, 2017

We have tested the samples of water submitted by you and report as follows:

Sample Information:

#1	Sample Site:	Rosemont Skate Park
	Date/time on test	June 13, 2017, 5:40 PM
	Temperature on arrival:	10
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#2	Sample Site:	I.H.A. Health Building
	Date/time on test	June 13, 2017, 5:40 PM
	Temperature on arrival:	10
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#3	Sample Site:	Nelson Carwash
	Date/time on test	June 13, 2017, 5:50 PM
	Temperature on arrival:	13
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#4	Sample Site:	Mt Lakes Seniors Comm.
	Date/time on test	June 13, 2017, 5:50 PM
	Temperature on arrival:	11
	Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

Sample Information:

#5	Sample Site:	Mtn. Station Reservoir - RAW
	Date/time on test	June 13, 2017, 6:00 PM
	Temperature on arrival:	10
	Matrix:	SW

Results of Testing:

Total Coliforms	cfu per 100ml	29
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= colony forming units

DW = drinking water

SW = surface water

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 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.

Analyst: Zach Yeow

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passmorelaboratory.ca

Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Client City of Nelson

Attention Martin Grill

Date 2017-06-21

Report # 620CN159

Sample #	1		
Sample Site:	Rosemont Skate Park		
Sample Date/Time	2017-06-20 8:00 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site:	Interior Health Building		
Sample Date/Time	2017-06-20 8:20 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site:	Nelson Carwash		
Sample Date/Time	2017-06-20 9:00 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site:	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-06-20 8:40 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site:	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-06-20 9:15 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	SW	Total Coliforms*	20
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site:	300 Block Hall Mines Rd.		
Sample Date/Time	2017-06-20 10:18 AM	Date/Time on test	2017-06-20 6:00 PM
Source:	DW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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.

*Colony forming units per 100ml

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

Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson

Attention Martin Grill

Date 2017-06-29

Report # 17627CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-06-27	Date/Time on test	2017-06-27 4:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-06-27	Date/Time on test	2017-06-27 4:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-06-27	Date/Time on test	2017-06-27 4:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-06-27	Date/Time on test	2017-06-27 4:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-06-27	Date/Time on test	2017-06-27 4:00 PM
Matrix**	SW	Total Coliforms*	34
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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.

*Colony forming units per 100ml

**SW = Surface water, TW =Treated water, DW= Distribution water, UGW = Untreated Ground water



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 17628CN

Client: The Corporation of the City of Nelson
attn: Cathy Droucker

Date: June 29, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the
"Standard Methods for the Examination of Water and Wastewater",
21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	400 Hoover	
Date/time collected:	June 28, 2017	1:21 PM
Date/time on test:	June 28, 2017	4:00PM
Temperature on arrival:	8	
Matrix:	DW	

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

*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.*

Analyst: Jennifer Yeow



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250-226-7339
test@passmorelaboratory.ca
passmorelaboratory.ca

Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-07-05

Report # 170704CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-07-04 8:00 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-07-04 8:18 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-07-04 8:41 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-07-04 8:31 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-07-04 8:35 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	SW	Total Coliforms*	10
Temperature on arrival	9	Verified E.coli*	0
		Fecal (Thermotolerant) Coliforms*	1

Sample #	6		
Sample Site	1100 BLK Hall Mines		
Sample Date/Time	2017-07-04 9:30 AM	Date/Time on test	2017-07-04 12:00 AM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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.

*Colony forming units per 100ml

**SW = Surface water, TW =Treated water, DW= Distribution water, UGW = Untreated Ground water



4235 Upper Passmore Road
Winlaw, B.C. V0G2J0
250-226-7339 passmorelaboratory@columbiawireless.ca

Report number: 170707CN

Client: The Corporation of the City of Nelson
attn: Cathie Droucker

Date: July 8, 2017

We have tested the sample of water submitted by you and report as follows:

Method of Testing:

Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 21st Edition, 2005 published by the American Public Health Association.

Sample Information:

Sample Site:	Anderson Creek
Date/time collected:	July 7, 2017
Date/time on test:	July 7, 2017
Temperature on arrival:	
Matrix:	DW

Results of Testing:

Total Coliforms	cfu per 100ml	less than 1
Fecal (Thermotolerant) Coliforms	cfu per 100ml	less than 1
Verified E.coli	cfu per 100ml	less than 1

cfu= Colony forming units

DW = Drinking water

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.

Analyst: Jennifer Yeow

4240 Passmore Upper Road, Winlaw BC, V0G2J0
250-226-7339
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passmorelaboratory.ca

Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22st Edition, 2012 published by the American Public Health Association.

Client City of Nelson

Attention Martin Grill

Date 2017-07-11

Report # 170711CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-07-11 11:03 AM	Date/Time on test	2017-07-11 6:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-07-11 9:25 AM	Date/Time on test	2017-07-11 6:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-07-11 11:40 AM	Date/Time on test	2017-07-11 6:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-07-11 11:26 AM	Date/Time on test	2017-07-11 6:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-07-11 9:13 AM	Date/Time on test	2017-07-11 8:10 PM
Matrix**	SW	Total Coliforms*	35
Temperature on arrival	10	Verified E.coli*	11
		Fecal (Thermotolerant) Coliforms*	11

Sample #	6		
Sample Site	Anderson Creek		
Sample Date/Time	2017-07-11 8:15 AM	Date/Time on test	2017-07-11 8:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	7		
Sample Site	City of Nelson (Stanley and Hoover)		
Sample Date/Time	2017-07-11 11:30 AM	Date/Time on test	2017-07-11 8:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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.

*Colony forming units per 100ml

**SW = Surface water, TW = Treated water, DW = Distribution water, UGW = Untreated Ground water



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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-07-15

Report # 170713

Sample #	0		
Sample Site	1000 Stanley Street		
Sample Date/Time	2017-07-13 12:10 PM	Date/Time on test	2017-07-13
		Total Coliforms*	less than 1
		Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Jennifer Yeow

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Client City of Nelson

Attention Martin Grill

Date 2017-07-19

Report # 170718CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-07-18 8:30 AM	Date/Time on test	2017-07-18 4:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-07-18 8:45 AM	Date/Time on test	2017-07-18 4:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-07-18 9:10 AM	Date/Time on test	2017-07-18 4:55 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-07-18 9:00 AM	Date/Time on test	2017-07-18 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-07-18 9:00 AM	Date/Time on test	2017-07-18 5:00 PM
Matrix**	SW	Total Coliforms*	39
Temperature on arrival	12	Verified E.coli*	3
		Fecal (Thermotolerant) Coliforms*	3
Comments	Light Background Growth		

Sample #	6		
Sample Site	Selous Creek		
Sample Date/Time	2017-07-18 9:30 AM	Date/Time on test	2017-07-18 5:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Client City of Nelson

Attention Martin Grill

Date 2017-07-25

Report # 170725CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-07-25 8:15 AM	Date/Time on test	2017-07-25 4:40 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-07-25 8:50 AM	Date/Time on test	2017-07-25 4:40 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-07-25 10:45 AM	Date/Time on test	2017-07-25 4:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-07-25 10:55 AM	Date/Time on test	2017-07-25 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-07-25 11:35 AM	Date/Time on test	2017-07-25 5:05 AM
Matrix**	SW	Total Coliforms*	6
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	1

Sample #	6		
Sample Site	Anderson Creek		
Sample Date/Time	2017-07-25 9:25 AM	Date/Time on test	2017-07-25 5:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	7		
Sample Site	Selous Creek		
Sample Date/Time	2017-07-25 8:25 AM	Date/Time on test	2017-07-25 5:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Client City of Nelson

Attention Martin Grill

Date 2017-08-03

Report # 170801CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-08-01 8:15 AM	Date/Time on test	2017-08-01 4:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-08-01 8:27 AM	Date/Time on test	2017-08-01 4:55 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-08-01 8:40 AM	Date/Time on test	2017-08-01 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-08-01 8:55 AM	Date/Time on test	2017-08-01 5:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-08-01 9:12 AM	Date/Time on test	2017-08-01 5:15 PM
Matrix**	SW	Total Coliforms*	3
Temperature on arrival	7	Verified E.coli*	2
		Fecal (Thermotolerant) Coliforms*	1

Comments Background Growth

Sample #	6		
Sample Site	Selous Creek		
Sample Date/Time	2017-08-01 9:25 AM	Date/Time on test	2017-08-01 5:20 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Attention Chris
Client City of Nelson

Date 2017-08-04

Report# 83

Sample #	0
Sample Site:	300 Hoover Street
Sample Date/Time	2017-08-03 2:21 PM
Source:	water main
Date/Time on test	2017-08-03 4:00 PM
Total Coliforms, colony forming units per 100ml:	0
Verified E.coli, colony forming units per 100ml:	0
Fecal (Thermotolerant) Coliforms colony forming units per 100ml:	0

Analyst Jennifer Yeow

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Client City of Nelson
Attention Martin Grill
Date 2017-08-10

Report # 170808CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-08-08 7:50 AM	Date/Time on test	2017-08-08 4:45 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	11	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-08-08 8:05 AM	Date/Time on test	2017-08-08 4:45 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	12	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-08-08 8:31 AM	Date/Time on test	2017-08-08 4:45 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	12	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-08-08 8:21 AM	Date/Time on test	2017-08-08 5:00 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	12	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - RAW		
Sample Date/Time	2017-08-08 9:05 AM	Date/Time on test	2017-08-08 5:30 PM
Matrix**	SW	Total Coliforms*	27
Temperature on arrival	11	Verified E.coli*	1
		Fecal (Thermotolerant) Coliforms*	1
Comments	> 200 background growth		

Sample #	6		
Sample Site	Selous Creek		
Sample Date/Time	2017-08-08 9:15 AM	Date/Time on test	2017-08-08 5:00 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	11	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-08-12

Report # 170810CN

Sample #	1		
Sample Site	500 Hoover St.		
Sample Date/Time	2017-08-10 11:15 AM	Date/Time on test	2017-08-10 4:30 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson
Attention Martin Grill
Date 2017-08-15

Report # 170815CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-08-15 8:10 AM	Date/Time on test	2017-08-15 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-08-15 8:30 AM	Date/Time on test	2017-08-15 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-08-15 8:40 AM	Date/Time on test	2017-08-15 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-08-15 9:10 AM	Date/Time on test	2017-08-15 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-08-15 11:15 AM	Date/Time on test	2017-08-15 5:20 PM
Matrix**	SW	Total Coliforms*	25
Temperature on arrival	5	Verified E.coli*	4
		Fecal (Thermotolerant) Coliforms*	5

Sample #	6		
Sample Site	Stanley& Stibbs		
Sample Date/Time	2017-08-15 10:45 AM	Date/Time on test	2017-08-15 5:20 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	7		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-08-15 9:00 AM	Date/Time on test	2017-08-15 5:20 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-08-25

Report # 170822CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-08-22 7:45 AM	Date/Time on test	2017-08-22 4:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-08-22 8:30 AM	Date/Time on test	2017-08-22 4:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-08-22 8:45 AM	Date/Time on test	2017-08-22 4:30 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-08-22 9:00 AM	Date/Time on test	2017-08-22 4:30 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-08-22 11:00 AM	Date/Time on test	2017-08-22 5:00 PM
Matrix**	SW	Total Coliforms*	background growth
Temperature on arrival	8	Verified E.coli*	2
		Fecal (Thermotolerant) Coliforms*	2
Comments	background growth positive for total coliforms		

Sample #	6		
Sample Site	Stanley& Stibbs		
Sample Date/Time	2017-08-22 8:00 AM	Date/Time on test	2017-08-22 4:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	7		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-08-22 9:15 AM	Date/Time on test	2017-08-22 4:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic 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.

*Colony forming units per 100ml

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Client City of Nelson

Attention Martin Grill

Date 2017-09-01

Report # 170829CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-08-29 8:10 AM	Date/Time on test	2017-08-29 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	16	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-08-29 8:25 AM	Date/Time on test	2017-08-29 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	13	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-08-29 9:05 AM	Date/Time on test	2017-08-29 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-08-29 8:40 AM	Date/Time on test	2017-08-29 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-08-29 9:20 AM	Date/Time on test	2017-08-29 6:00 PM
Matrix**	SW	Total Coliforms*	35
Temperature on arrival	14	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-08-29 8:55 AM	Date/Time on test	2017-08-29 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	15	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-09-08

Report # 170905CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-09-05 8:10 AM	Date/Time on test	2017-09-05 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-09-05 8:27 AM	Date/Time on test	2017-09-05 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-09-05 8:40 AM	Date/Time on test	2017-09-05 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-09-05 9:12 AM	Date/Time on test	2017-09-05 5:30 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-09-05 11:40 AM	Date/Time on test	2017-09-05 6:00 PM
Matrix**	SW	Total Coliforms*	>200 est.
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-09-05 9:00 AM	Date/Time on test	2017-09-05 5:30 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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*Colony forming units per 100ml

**SW = Surface water, TW =Treated water, DW= Distribution water, UGW = Untreated Ground water



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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-09-08

Report # 170907CN

Sample Site	Hoover and Ward St.		
Sample Date/Time	2017-09-07 11:30 AM	Date/Time on test	2017-09-07 6:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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.

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Client City of Nelson
Attention Martin Grill
Date 2017-09-14

Report # 170912CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-09-12 8:15 AM	Date/Time on test	2017-09-12 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-09-12 8:45 AM	Date/Time on test	2017-09-12 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-09-12 9:25 AM	Date/Time on test	2017-09-12 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-09-12 9:00 AM	Date/Time on test	2017-09-12 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-09-12 10:55 AM	Date/Time on test	2017-09-12 6:15 PM
Matrix**	SW	Total Coliforms*	Present
Temperature on arrival	8		

Comments Light background growth.

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-09-12 9:10 AM	Date/Time on test	2017-09-12 5:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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*Colony forming units per 100ml

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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-09-22

Report # 170919CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-09-19 9:00 AM	Date/Time on test	2017-09-19 5:35 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-09-19 8:45 AM	Date/Time on test	2017-09-19 5:40 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-09-19 8:10 AM	Date/Time on test	2017-09-19 5:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-09-19 8:30 AM	Date/Time on test	2017-09-19 5:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-09-19 9:20 AM	Date/Time on test	2017-09-19 6:30 PM
Matrix**	SW	Total Coliforms*	2,000 estimate
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-09-19 8:20 AM	Date/Time on test	2017-09-19 6:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-09-28

Report # 170926CN

Sample #	1		
Sample Site	Rosemont Skate Park		
Sample Date/Time	2017-09-26 8:10 AM	Date/Time on test	2017-09-26 5:35 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-09-26 8:30 AM	Date/Time on test	2017-09-26 5:40 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-09-26 8:40 AM	Date/Time on test	2017-09-26 5:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-09-26 8:50 AM	Date/Time on test	2017-09-26 5:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-09-26 9:00 AM	Date/Time on test	2017-09-26 6:20 PM
Matrix**	SW	Total Coliforms*	1300 est.
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-09-26 9:20 AM	Date/Time on test	2017-09-26 6:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-10-06

Report # 171003CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-10-03 8:26 AM	Date/Time on test	2017-10-03 4:10 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-10-03 8:40 AM	Date/Time on test	2017-10-03 4:10 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	12	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-10-03 10:35 AM	Date/Time on test	2017-10-03 4:15 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-10-03 11:00 AM	Date/Time on test	2017-10-03 4:20 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	11	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-10-03 8:53 AM	Date/Time on test	2017-10-03 4:35 PM
Matrix**	SW	Total Coliforms*	109
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-10-03 10:45 AM	Date/Time on test	2017-10-03 4:30 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	10	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-10-11

Report # 171010CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-10-10 7:50 AM	Date/Time on test	2017-10-10 5:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-10-10 8:20 AM	Date/Time on test	2017-10-10 5:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-10-10 8:40 AM	Date/Time on test	2017-10-10 5:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-10-10 8:50 AM	Date/Time on test	2017-10-10 5:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-10-10 8:10 AM	Date/Time on test	2017-10-10 5:30 PM
Matrix**	SW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-10-10 9:05 AM	Date/Time on test	2017-10-10 5:15 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-10-19

Report # 171017CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-10-17 8:10 AM	Date/Time on test	2017-10-17 4:30 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-10-17 8:30 AM	Date/Time on test	2017-10-17 4:40 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-10-17 8:45 AM	Date/Time on test	2017-10-17 4:55 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-10-17 9:00 AM	Date/Time on test	2017-10-17 5:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-10-17 9:30 AM	Date/Time on test	2017-10-17 5:00 PM
Matrix**	SW	Total Coliforms*	>200 estimate
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-10-17 9:10 AM	Date/Time on test	2017-10-17 5:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	9	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-10-27

Report # 171024CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-10-24 7:50 AM	Date/Time on test	2017-10-24 5:30 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-10-24 8:15 AM	Date/Time on test	2017-10-24 5:30 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-10-24 8:30 AM	Date/Time on test	2017-10-24 5:35 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-10-24 8:40 AM	Date/Time on test	2017-10-24 5:35 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-10-24 8:00 AM	Date/Time on test	2017-10-24 5:40 PM
Matrix**	SW	Total Coliforms*	greater than 200 est.
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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*Colony forming units per 100ml

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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson

Attention Martin Grill

Date 2017-11-02

Report # 171031CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-10-31 8:20 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-10-31 8:35 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-10-31 8:50 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-10-31 9:10 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-10-31 9:30 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	SW	Total Coliforms*	326
Temperature on arrival	6	Verified E.coli*	1
		Fecal (Thermotolerant) Coliforms*	1

Sample #	6		
Sample Site	elwyn P.R.V (anderson creek)		
Sample Date/Time	2017-10-31 8:55 AM	Date/Time on test	2017-10-31 12:00 AM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Jennifer Yeow

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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson
Attention Martin Grill
Date 2017-11-10

Report # 171107CN

Sample #	1		
Sample Site	2100 Blk Silverking Rd.		
Sample Date/Time	2017-11-07 8:50 AM	Date/Time on test	2017-11-07 6:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-11-07 9:00 AM	Date/Time on test	2017-11-07 6:00 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-11-07 9:15 AM	Date/Time on test	2017-11-07 6:15 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-11-07 9:28 AM	Date/Time on test	2017-11-07 6:15 PM
Matrix**	TW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-11-07 11:15 AM	Date/Time on test	2017-11-07 6:15 PM
Matrix**	SW	Total Coliforms*	14
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-11-17

Report # 171114CN

Sample #	1		
Sample Site	Selkirk College Silverking Campus		
Sample Date/Time	2017-11-14 11:00 AM	Date/Time on test	2017-11-14 7:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-11-14 8:55 AM	Date/Time on test	2017-11-14 7:05 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-11-14 9:25 AM	Date/Time on test	2017-11-14 7:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-11-14 9:10 AM	Date/Time on test	2017-11-14 7:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-11-14 11:30 AM	Date/Time on test	2017-11-14 7:25 PM
Matrix**	SW	Total Coliforms*	47
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Method of Testing: Tests were performed in accordance with methods outlined in the "Standard Methods for the Examination of Water and Wastewater", 22nd Edition, 2012 published by the American Public Health Association.

Client City of Nelson

Attention Martin Grill

Date 2017-11-24

Report # 171121CN

Sample #	1		
Sample Site	Rosemont Res		
Sample Date/Time	2017-11-21 7:50 AM	Date/Time on test	2017-11-21 5:00 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	5	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-11-21 8:53 AM	Date/Time on test	2017-11-21 5:00 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	6	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-11-21 9:20 AM	Date/Time on test	2017-11-21 5:00 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	6	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-11-21 10:42 AM	Date/Time on test	2017-11-21 5:15 PM
Matrix**	DW	Total Coliforms*	Less than 1
Temperature on arrival	6	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-11-21 8:35 AM	Date/Time on test	2017-11-21 5:15 PM
Matrix**	SW	Total Coliforms*	144
Temperature on arrival	5	Verified E.coli*	Less than 1
		Fecal (Thermotolerant) Coliforms*	Less than 1

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-11-28

Report # 171128CN

Sample #	1		
Sample Site	Rosemont Res		
Sample Date/Time	2017-11-28 8:25 AM	Date/Time on test	2017-11-28 6:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	8	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-11-28 10:40 AM	Date/Time on test	2017-11-28 6:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-11-28 11:00 AM	Date/Time on test	2017-11-28 6:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-11-28 11:15 AM	Date/Time on test	2017-11-28 6:15 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-11-28 9:25 AM	Date/Time on test	2017-11-28 6:15 PM
Matrix**	SW	Total Coliforms*	gt 200
Temperature on arrival	8	Verified E.coli*	2
		Fecal (Thermotolerant) Coliforms*	2

Comments gt = greater than

Analyst Mechelle Babic

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Client City of Nelson

Attention Martin Grill

Date 2017-12-06

Report # 171205CN

Sample #	1		
Sample Site	Rosemont Res		
Sample Date/Time	2017-12-05 8:55 AM	Date/Time on test	2017-12-05 4:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-12-05 8:30 AM	Date/Time on test	2017-12-05 4:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-12-05 11:00 AM	Date/Time on test	2017-12-05 4:50 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-12-05 11:15 AM	Date/Time on test	2017-12-05 4:55 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-12-05 9:25 AM	Date/Time on test	2017-12-05 5:20 PM
Matrix**	SW	Total Coliforms*	39
Temperature on arrival	5	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Client City of Nelson
Attention Martin Grill
Date 2017-12-15

Report # 171212CN

Sample #	1		
Sample Site	Rosemont Res		
Sample Date/Time	2017-12-12 7:45 AM	Date/Time on test	2017-12-12 6:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-12-12 8:15 AM	Date/Time on test	2017-12-12 6:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-12-12 8:30 AM	Date/Time on test	2017-12-12 6:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors Comm.		
Sample Date/Time	2017-12-12 8:40 AM	Date/Time on test	2017-12-12 6:45 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - raw water		
Sample Date/Time	2017-12-12 9:15 AM	Date/Time on test	2017-12-12 6:45 PM
Matrix**	SW	Total Coliforms*	76
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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Client City of Nelson
 Attention Martin Grill
 Date 2017-12-19

Report # 171219CN

Sample #	1		
Sample Site	Rosemont Res		
Sample Date/Time	2017-12-19 8:00 AM	Date/Time on test	2017-12-19 9:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	2		
Sample Site	Interior Health Building		
Sample Date/Time	2017-12-19 9:00 AM	Date/Time on test	2017-12-19 9:00 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	3		
Sample Site	Nelson Carwash		
Sample Date/Time	2017-12-19 9:15 AM	Date/Time on test	2017-12-19 9:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	4		
Sample Site	Mt Lakes Seniors		
Sample Date/Time	2017-12-19 9:32 AM	Date/Time on test	2017-12-19 9:10 PM
Matrix**	DW	Total Coliforms*	less than 1
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Sample #	5		
Sample Site	Mtn. Station Reservoir - Raw		
Sample Date/Time	2017-12-19 8:40 AM	Date/Time on test	2017-12-19 9:30 PM
Matrix**	SW	Total Coliforms*	36
Temperature on arrival	6	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Zach Yeow

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Client City of Nelson
Attention Martin Grill
Date 2017-12-27

Report # 171227CN

Sample #	1			
Sample Site	Rosemont Res			
Sample Date/Time	2017-12-27 8:05 AM	Date/Time on test	2017-12-27 5:30 PM	
Matrix**	TW	Total Coliforms*	less than 1	
Temperature on arrival	7	Verified E.coli*	less than 1	
		Fecal (Thermotolerant) Coliforms*	less than 1	
Sample #	2			
Sample Site	Interior Health Building			
Sample Date/Time	2017-12-27 8:35 AM	Date/Time on test	2017-12-27 5:30 PM	
Matrix**	TW	Total Coliforms*	less than 1	
Temperature on arrival	7	Verified E.coli*	less than 1	
		Fecal (Thermotolerant) Coliforms*	less than 1	
Sample #	3			
Sample Site	Nelson Carwash			
Sample Date/Time	2017-12-27 8:45 AM	Date/Time on test	2017-12-27 6:00 PM	
Matrix**	TW	Total Coliforms*	less than 1	
Temperature on arrival	6	Verified E.coli*	less than 1	
		Fecal (Thermotolerant) Coliforms*	less than 1	
Sample #	4			
Sample Site	Mt Lakes Seniors			
Sample Date/Time	2017-12-27 8:55 AM	Date/Time on test	2017-12-27 6:00 PM	
Matrix**	TW	Total Coliforms*	less than 1	
Temperature on arrival	6	Verified E.coli*	less than 1	
		Fecal (Thermotolerant) Coliforms*	less than 1	

Sample #	5		
Sample Site	Mtn. Station Reservoir - Raw		
Sample Date/Time	2017-12-27 9:10 AM	Date/Time on test	2017-12-27 6:15 PM
Matrix**	SW	Total Coliforms*	158
Temperature on arrival	7	Verified E.coli*	less than 1
		Fecal (Thermotolerant) Coliforms*	less than 1

Analyst Mechelle Babic

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