	1 OF 4	

DRINKING	MAATED	CVCTERA	A	DEDODE
DRINKING	VVAIFR	SYSTEM	ANNUAL	KFP()KI

Reporting Period:	January 1 st to Decer	mber 31 st , (year)	
Water System			
Water System Owner			
Primary Contact Name (Operator or Manager)			
Phone Number (Operator or Manager)			
E-mail (Operator or Manager)			
DESCRIBE YOUR WATER SUPPLY SYSTEM			
What is the Source(s) of Raw Water?			
Deep Well Shallow Well	Surface Water	Other	
If other, specify details:			
Does the Drinking Water System have Prin	mary Disinfection?	Yes	No
Chlorination Ultraviolet Light	Ozone	Other	
If other, specify details:			
Does the Drinking Water System have Sec	ondary Disinfection?	Yes	No
Chlorination Other			
If other, specify details:			
Does the Drinking Water System have Filt	ration?	Yes	No
Check all boxes that apply			
Cartridge Filter(s) Carbon Filter	Sand Filtration	Reverse Osmosis	Other
If other, specify details:			
PUBLIC REPORTING			
Emergency Response & Contingency Plan			
Is your ERCP up to Date?	Yes	No	
How do you Inform the System Users of th	_		
Hand Delivered Bulletin Board	Newspaper	Utility Bill Insert	Website
Other (specify details)			
Drinking Water System Annual Report			
How do you Inform the System Users of the	_		
Hand Delivered Bulletin Board	Newspaper	Utility Bill Insert	Website
Other (specify details)			

	OF 4

DRINKING	WATER	SYSTEM	ΔΝΝΙΙΔΙ	REPORT
	VVAILN	JIJILIVI A	MININUAL	IXLFURI

COMPLIANCE W	/ITH OPERATING	PERMIT			
List the condi	itions of your	Operating Permit (Cor	ntact the DWO for a co	opy if needed):	
Are you in co	mpliance with	your Operating Perm	nit?	Yes	□No
BACTERIOLOGIC	CAL TESTING AND	D DRINKING WATER PROT	ECTION REGULATION WA	TER QUALITY STAI	NDARDS
How many bo	acteriological	samples were collecte	ed during this reportin	g period?	
What is the n	ninimum requ	ired sampling frequen	ncy for this system? (#	samples/month)
Additional sar	mpling details	:			
Was the mini	imum required	d sampling frequency	achieved?	Yes	□No
Comments:					
Bacteriologic	•	ttached to this report he system view the re]Yes	□No
lf no, how do	the users of t	•]Yes	□No
Bacteriologic If no, how do	the users of t	he system view the re			□No /stem meet standard?
Bacteriologic If no, how do WATER QUALIT Parameter: Escherichia co (for all samples)	the users of t	he system view the re	sults?		
WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample	the users of t	OR POTABLE WATER Standard: No detectable Eschel	sults?	Did this sy	/stem meet standard?
WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s	o the users of the	OR POTABLE WATER Standard: No detectable Eschel No more than 10% o	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that	Did this sy	ystem meet standard?
WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s 30 day period)	othe users of the	OR POTABLE WATER Standard: No detectable Eschel No detectable total of the colliform bacteria, and the colliform bacteria and the colliform bacteria.	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that teria per 100ml	Did this sy Yes Yes Yes	ystem meet standard?
WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s 30 day period) If the system the table belo	othe users of the	OR POTABLE WATER Standard: No detectable Eschel No more than 10% o coliform bacteria, an 10 total coliform bact	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that teria per 100ml g Water Protection Re ssary.	Did this sy Yes Yes Yes	ystem meet standard? No No No No
Bacteriologic If no, how do WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s 30 day period) If the system	othe users of the	OR POTABLE WATER Standard: No detectable Eschel No more than 10% of coliform bacteria, and 10 total coliform bacteria, and	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that teria per 100ml g Water Protection Re ssary.	Did this sy Yes Yes Yes Yes	ystem meet standard? No No No No
Bacteriologic If no, how do WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s 30 day period) If the system the table belo	othe users of the	OR POTABLE WATER Standard: No detectable Eschel No more than 10% of coliform bacteria, and 10 total coliform bacteria, and	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that teria per 100ml g Water Protection Re ssary.	Did this sy Yes Yes Yes Yes	ystem meet standard? No No No No
Bacteriologic If no, how do WATER QUALIT Parameter: Escherichia co (for all samples) Total Coliforn (if only 1 sample day period) Total Coliforn (if more than 1 s 30 day period) If the system the table belo	othe users of the	OR POTABLE WATER Standard: No detectable Eschel No more than 10% of coliform bacteria, and 10 total coliform bacteria, and	richia coli per 100ml coliform bacteria per 100m f samples contain total d No sample has more that teria per 100ml g Water Protection Re ssary.	Did this sy Yes Yes Yes Yes	ystem meet standard? No No No No

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1) ^	\sim \sim		OF	_/

DRINKING	WATER.	SVSTEM	ΔΝΝΙΙΛΙ	REPORT
DRINKING	VVAIFR	3121 EIVI	ANNUAL	REPURI

CHEMICAL SAM	IPLING <u>COMPLETE</u>	DURING THIS REPORT	ING PERI	OD		
		conducted during re			□No	
	vere the last che	emical samples cond		<u> </u>	mples meet the Guidelines for uter Quality?	
	•	meet the Guideline	-	nadian Drinking Water	Quality, record the results in	
Parameter	er Result Corrective Action / Treatment / Comments					
Additional Te	STING					
		zers for continuous i	monitor	ing? Yes	□No	
-	all boxes that a	-				
	•					
Chlorine	□Tu	rbidity	Other (details)		
	Tu ts available on i		Other (details)		
Are the result	ts available on i	request?			below; attach additional	
Are the result If any additio sheets if nece	ts available on i	request? ampling was conduc	cted, red		below; attach additional	
Are the result If any additio sheets if nece	ts available on i	request? ampling was conduc	cted, red	cord results in the table	below; attach additional	
Are the result	ts available on i	request? ampling was conduc	cted, red	cord results in the table	below; attach additional	
Are the result	ts available on i	request? ampling was conduc	cted, red	cord results in the table	below; attach additional	
Are the result If any additio sheets if nece	ts available on in al testing or sessary.	request? ampling was conduc	cted, red	cord results in the table	below; attach additional	
Are the result If any addition sheets if nece Additional Te	ts available on a condition of sessary. Esting & Reason	request? ampling was conduct for Sampling C	cted, red	cord results in the table	below; attach additional	
Are the result If any addition sheets if neces Additional Te Water Qualit Were there a	ts available on a condition of sessary. Esting & Reason	request? ampling was conductor for Sampling C	cted, red	cord results in the table	below; attach additional	
Are the result If any additionsheets if neces Additional Te Water Qualit Were there a period? (e.g.	ts available on a constant testing or sessary. Esting & Reason TY COMPLAINTS Thy water quality taste, odour, constant testing testi	request? ampling was conductor for Sampling C	cted, red	re Action Taken		
Are the result If any additionsheets if neces Additional Tes Water Qualit Were there and period? (e.g.	esting & Reason TY COMPLAINTS Try water quality taste, odour, contents tete the table be	request? ampling was conductor for Sampling C y complaints in this plour etc.)	cted, red	re Action Taken	□No	
Are the result If any additional sheets if neces Additional Telegraphic Water Quality Were there a period? (e.g.	esting & Reason TY COMPLAINTS Try water quality taste, odour, contents tete the table be	request? ampling was conductor for Sampling C y complaints in this plour etc.) low; attach addition	cted, red	re Action Taken Taken Taken Taken Taken Taken Taken Taken	□No	
Are the result If any additionsheets if neces Additional Tes Water Qualit Were there and period? (e.g.	esting & Reason TY COMPLAINTS Try water quality taste, odour, contents tete the table be	request? ampling was conductor for Sampling C y complaints in this plour etc.) low; attach addition	cted, red	re Action Taken Taken Taken Taken Taken Taken Taken Taken	□No	

Page 4	

DRINKING	WATER.	SVSTEM	ΔΝΝΙΙΛΙ	REPORT
DRINKING	VVAIFR	3121 EIVI	ANNUAL	REPURI

OPERATIONAL PROBLEMS				
Were there any operational problem period? (e.g. insufficient water supp disinfection equipment, line breaks,	ly, malfunction of	Y	es	
If yes, complete the table below; att	ach additional shee	ets if necessary.		
Incident Date Type of Operational	Problem Corr	ective Action Tak	en	
i e				
MAJOR UPGRADES/REPAIRS & EXPENSES				
Were there any major upgrades/rep incurred during this reporting period		osts Y	es No	
If yes, complete the table below; att		ots if nocossaru		
., .		ets ij necessury.		
Major Upgrades/Expenses	Details			
Improvements required by DWO				
Additions/changes to system				
Purchase or install new equipment				
Equipment repair or replacement				
Annual maintenance of system				
Specialist report				
Other				
FUTURE IMPROVEMENTS				
Are there any plans for future impro	vements?	Y	es No	
If yes, complete the table below; attach additional sheets if necessary.				
Future Upgrades or Improvements			Estimated Date of Completion	
Click here to enter a date.				
DATE COMPLETED:		COMPLETED BY:		



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Report Transmission Cover Page

Bill To: Aaron Service

4703 Marine Avenue

Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson

Sampled By: Regan Keil

Company:

Project ID:

Project Name: **Qathet Regional District**

Project Location: 2815 McCausland Rd.,

Powell River BC

LSD: P.O.: 408230

Proj. Acct. code:

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024

Report Number: 2997210

Report Type: Final Report

Contact	Company	Address			
Accounts Payable	Aaron Service	4703 Marine Avenue			
		Powell River, BC V8A 2L2			
		Phone: (604) 485-5611 Fax: (604) 485-6858			
		Email: sales@aaronservice.com			
Delivery	<u>Format</u>	<u>Deliverables</u>			
Email - Merge	PDF	COC / Test Report			
Email - Merge	PDF	Invoice			
Coranne Anderson	Aaron Service	4703 Marine Avenue			
		Powell River, BC V8A 2L2			
		Phone: (604) 485-5611 Fax: (604) 485-6858			
		Email: coranne@aaronservice.com			
Delivery	<u>Format</u>	<u>Deliverables</u>			
Email	PDF	COA			
Email - Merge	PDF	COC / Test Report			
Email - Merge	PDF	Invoice			
Ryan Anderson	Aaron Service	4703 Marine Avenue			
		Powell River, BC V8A 2L2			
		Phone: (604) 485-5611 Fax: (604) 485-6858			
		Email: ryan@aaronservice.com,ryan.aaronservice@gmail.com			
Delivery	<u>Format</u>	<u>Deliverables</u>			
Email - Merge	PDF	COC / Test Report			
Trevor Anderson	Aaron Service	4703 Marine Avenue			
		Powell River, BC V8A 2L2			
		Phone: (604) 485-5611 Fax: (604) 485-6858			
		Email: trevor@aaronservice.com			
Delivery	<u>Format</u>	<u>Deliverables</u>			
Email - Merge	PDF	COC / Test Report			

Notes To Clients:

• Apr 29, 2024 - Sample 1727548-1; 9285980: Reduction of analytical volume was necessary for chloride analysis to bring results within the analytical range for sample 1727548-1. Detection limits are adjusted accordingly.

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Analytical Report

Bill To: Aaron Service

4703 Marine Avenue

Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson

Sampled By: Regan Keil

Company:

Project ID:

LSD:

Project Name:

Qathet Regional District Project Location: 2815 McCausland Rd.,

Powell River BC

P.O.: 408230 Proj. Acct. code:

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024

2997210 Report Number:

Report Type: Final Report

Reference Number

1727548-1 Sample Date April 24, 2024 Sample Time 10:50

Sample Location

Sample Description 8450 Plummer Creek Rd. - Northside Fire Hall / 7.1 °C

Sample Matrix Drinking Water

		Sample Matrix	Drinking Wate	r		
				Nominal Detection	Guideline	Guideline
Analyte		Units	Result	Limit	Limit	Comments
Aggregate Organic Cons	stituents					
UV Transmittance		%/cm	98.8	0.1		
Inorganic Nonmetallic Pa	arameters					
Tannin & Lignin	as Tannic Acid	mg/L	<0.1	0.1		
Metals Extractable						
Aluminum	Extractable	mg/L	0.006	0.001	0.1 OG; 2.9 MAC	Below OG
Antimony	Extractable	mg/L	0.00010	0.00002	0.006	Below MAC
Arsenic	Extractable	mg/L	0.0009	0.0001	0.010	Below MAC
Barium	Extractable	mg/L	0.0028	0.0001	2.0	Below MAC
Boron	Extractable	mg/L	0.028	0.002	5	Below MAC
Cadmium	Extractable	mg/L	0.00001	0.00001	0.007	Below MAC
Chromium	Extractable	mg/L	<0.00005	0.00005	0.05	Below MAC
Copper	Extractable	mg/L	0.022	0.0005	1 AO; 2 MAC	Below AO
Lead	Extractable	mg/L	0.00085	0.00001	0.005	Below MAC
Selenium	Extractable	mg/L	< 0.0002	0.0002	0.05	Below MAC
Strontium	Extractable	mg/L	0.040	0.0001	7.0	Below MAC
Uranium	Extractable	mg/L	0.00045	0.00001	0.02	Below MAC
Vanadium	Extractable	mg/L	0.0012	0.00005		
Zinc	Extractable	mg/L	0.040	0.0005	5.0	Below AO
Microbiological Analysis	S	•				
Total Coliforms	Enzyme Substrate Test	MPN/100 mL	<1.0	1.0	0 per 100 mL	Below MAC
Escherichia coli	Enzyme Substrate Test	MPN/100 mL	<1.0	1.0	0 per 100 mL	Below MAC
Physical and Aggregate	Properties					
Colour	True	Colour units	<5	5		
Turbidity		NTU	0.17	0.1	0.1/0.3/1.0 OG	
Routine Water						
рН			7.65	0.01	7.0-10.5	Within Range
pH - Holding Time			Exceeded			
Temp. of observed pH		°C	23.2			
Electrical Conductivity	at 25 °C	μS/cm	386	1		
Calcium	Extractable	mg/L	29	0.01		
Iron	Extractable	mg/L	0.011	0.004	0.3	Below AO
Magnesium	Extractable	mg/L	3.8	0.02		
Manganese	Extractable	mg/L	<0.001	0.001	0.02 AO; 0.12 MAC	Below AO
Potassium	Extractable	mg/L	0.70	0.04		
Silicon	Extractable	mg/L	9.4	0.005		
Sodium	Extractable	mg/L	44	0.1	200	Below AO





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Analytical Report

Bill To: Aaron Service

4703 Marine Avenue

Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson

Sampled By: Regan Keil

Company:

Project ID:

Project Name:

Proj. Acct. code:

Qathet Regional District Project Location: 2815 McCausland Rd..

Powell River BC

408230

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024

Report Number: 2997210 Report Type: Final Report

Reference Number

LSD:

P.O.:

1727548-1

April 24, 2024 10:50

Sample Time Sample Location

Sample Matrix

Sample Date

Sample Description

8450 Plummer Creek Rd. - Northside Fire Hall / 7.1 °C

Drinking Water

Nominal Detection Guideline Guideline Analyte Units Result Limit Limit Comments **Routine Water - Continued** T-Alkalinity as CaCO3 mg/L 119 5 0.05 Below AO Chloride Dissolved mg/L 40.2 250 Fluoride Dissolved 0.03 0.01 Below MAC mg/L 1.5 Nitrate - N Dissolved 0.36 0.01 Below MAC mg/L 10 Nitrite - N < 0.01 0.01 Below MAC Dissolved mg/L 1 Sulfate (SO4) Dissolved 10.6 0.1 Below AO mg/L 500 as CaCO3 Hardness mg/L 87 1 (extractable) **Total Dissolved Solids** Extractable mg/L 226 1 500 Below AO



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Analytical Report

Bill To: Aaron Service

4703 Marine Avenue

Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson

Sampled By: Regan Keil

Company:

Project ID:

LSD:

P.O.:

Project Name:

Qathet Regional District

Project Location: 2815 McCausland Rd.,

Powell River BC

408230

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024

2997210 Report Number: Report Type: Final Report

Reference Number Sample Date

Proj. Acct. code:

1727548-2 April 24, 2024

11:57

Sample Location

Sample Description

Sample Matrix

Sample Time

7020 Powell Lake - Haywire Bay Campground / 7.1 °C

Drinking Water

		Sample Matrix	Drinking Wate	r		
Analyte		Units	Result	Nominal Detection Limit	Guideline Limit	Guideline Comments
Aggregate Organic Cons	stituents					
UV Transmittance		%/cm	99.0	0.1		
Inorganic Nonmetallic P	arameters					
Tannin & Lignin	as Tannic Acid	mg/L	<0.1	0.1		
Metals Extractable		· ·				
Aluminum	Extractable	mg/L	0.002	0.001	0.1 OG; 2.9 MAC	Below OG
Antimony	Extractable	mg/L	0.00003	0.00002	0.006	Below MAC
Arsenic	Extractable	mg/L	0.0001	0.0001	0.010	Below MAC
Barium	Extractable	mg/L	0.0007	0.0001	2.0	Below MAC
Boron	Extractable	mg/L	0.007	0.002	5	Below MAC
Cadmium	Extractable	mg/L	< 0.00001	0.00001	0.007	Below MAC
Chromium	Extractable	mg/L	< 0.00005	0.00005	0.05	Below MAC
Copper	Extractable	mg/L	0.0021	0.0005	1 AO; 2 MAC	Below AO
Lead	Extractable	mg/L	0.00002	0.00001	0.005	Below MAC
Selenium	Extractable	mg/L	0.0005	0.0002	0.05	Below MAC
Strontium	Extractable	mg/L	0.019	0.0001	7.0	Below MAC
Uranium	Extractable	mg/L	0.0048	0.00001	0.02	Below MAC
Vanadium	Extractable	mg/L	0.0027	0.00005		
Zinc	Extractable	mg/L	0.0020	0.0005	5.0	Below AO
Microbiological Analysis	3					
Total Coliforms	Enzyme Substrate Test	MPN/100 mL	<1.0	1.0	0 per 100 mL	Below MAC
Escherichia coli	Enzyme Substrate Test	MPN/100 mL	<1.0	1.0	0 per 100 mL	Below MAC
Physical and Aggregate	Properties					
Colour	True	Colour units	<5	5		
Turbidity		NTU	<0.10	0.1	0.1/0.3/1.0 OG	
Routine Water						
рН			7.67	0.01	7.0-10.5	Within Range
pH - Holding Time			Exceeded			
Temp. of observed pH		°C	23.0			
Electrical Conductivity	at 25 °C	μS/cm	203	1		
Calcium	Extractable	mg/L	19	0.01		
Iron	Extractable	mg/L	<0.004	0.004	0.3	Below AO
Magnesium	Extractable	mg/L	3.9	0.02		
Manganese	Extractable	mg/L	<0.001	0.001	0.02 AO; 0.12 MAC	Below AO
Potassium	Extractable	mg/L	0.35	0.04		
Silicon	Extractable	mg/L	7.5	0.005		
Sodium	Extractable	mg/L	18	0.1	200	Below AO



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Analytical Report

Bill To: Aaron Service

4703 Marine Avenue

Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson

Sampled By: Regan Keil

Company:

Project ID:

LSD:

P.O.:

Project Name: Project Location:

Qathet Regional District 2815 McCausland Rd.,

Powell River BC

408230

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024

Report Number: 2997210

Report Type: Final Report

Reference Number Sample Date

Proj. Acct. code:

April 24, 2024

Sample Time 11:57 Sample Location

Sample Description Sample Matrix 7020 Powell Lake - Haywire Bay Campground / 7.1 °C

Drinking Water

1727548-2

			3			
Analyte		Units	Result	Nominal Detection Limit	Guideline Limit	Guideline Comments
Routine Water - Continu	ed	Omis	Nesun			
T-Alkalinity	as CaCO3	mg/L	88	5		
Chloride	Dissolved	mg/L	4.34	0.05	250	Below AO
Fluoride	Dissolved	mg/L	<0.01	0.01	1.5	Below MAC
Nitrate - N	Dissolved	mg/L	0.06	0.01	10	Below MAC
Nitrite - N	Dissolved	mg/L	<0.01	0.01	1	Below MAC
Sulfate (SO4)	Dissolved	mg/L	9.6	0.1	500	Below AO
Hardness	as CaCO3 (extractable)	mg/L	63	1		
Total Dissolved Solids	Extractable	mg/L	128	1	500	Below AO

Approved by:

Max Hewitt

Operations Manager



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Methodology and Notes

Bill To: Aaron Service

4703 Marine Avenue Powell River, BC, Canada

V8A 2L2

Attn: Coranne Anderson Sampled By: Regan Keil

Company:

Project ID:

Project Name: **Qathet Regional District** Project Location:

2815 McCausland Rd..

Powell River BC

LSD:

P.O.: Proj. Acct. code:

408230

Lot ID: 1727548

Control Number:

Date Received: Apr 25, 2024 Date Reported: May 1, 2024 Report Number: 2997210

Report Type: Final Report

Method	of Analysis	Š

Method Name	Reference	Method	Date Analysis Started	Location
Alk, pH, EC, Turb in water (BC)	APHA	* Alkalinity - Titration Method, 2320 B	Apr 26, 2024	Element Vancouver
Alk, pH, EC, Turb in water (BC)	APHA	* Conductivity, 2510 B	Apr 26, 2024	Element Vancouver
Alk, pH, EC, Turb in water (BC)	APHA	* pH - Electrometric Method, 4500-H+ B	Apr 26, 2024	Element Vancouver
Anions by IEC in water (VAN)	APHA	* Ion Chromatography with Chemical Suppression of Eluent Cond., 4110 B	Apr 26, 2024	Element Vancouver
Metals SemiTrace (Extractable) in water (VAN)	US EPA	* Metals & Trace Elements by ICP-AES, 6010C	Apr 29, 2024	Element Vancouver
Tannin and Lignin in water (VAN)	APHA	* Colorimetric Method, 5550 B	May 1, 2024	Element Vancouver
Total and E-Coli - Colilert - DW (VAN)	APHA	Enzyme Substrate Test, APHA 9223 B	Apr 25, 2024	Element Vancouver
Trace Metals (extractable) in Water (VAN)	US EPA	* Determination of Trace Elements in Waters and Wastes by ICP-MS, 200.8	Apr 26, 2024	Element Vancouver
True Color in water (VAN)	APHA	 * Spectrophotometric - Single Wavelength Method, 2120 C 	Apr 26, 2024	Element Vancouver
Turbidity - Water (VAN)	APHA	* Turbidity - Nephelometric Method, 2130 B	Apr 26, 2024	Element Vancouver
Ultraviolet Transmittance in Water	APHA	* Ultraviolet Absorption Method, 5910 B	Apr 26, 2024	Element Vancouver

^{*} Reference Method Modified

References

APHA Standard Methods for the Examination of Water and Wastewater

US EPA US Environmental Protection Agency Test Methods

Guidelines

Guideline Description Health Canada GCDWQ

Guidelines for Canadian Drinking Water Quality, Health Canada, Sept 2020 Guideline Source

Guideline Comments MAC = Maximum Acceptable Concentration

AO = Aesthetic Objective

OG = Operational Guideline for Water Treatment Plants

(does not apply to private groundwater wells).

Refer to Health Canada for complete guidelines at www.hc-sc.gc.ca

Comments:

 Apr 29, 2024 -Sample 1727548-1; 9285980: Reduction of analytical volume was necessary for chloride analysis to bring results within the analytical range for sample 1727548-1. Detection limits are adjusted accordingly.

> The comparison of test results to guideline limits is provided for information purposes only. This is not to be taken as a statement of conformance / nonconformance to any guideline, regulation or limit. The data user is responsible for all conclusions drawn with respect to the data and is advised to consult official regulatory references when evaluating compliance.

Please direct any inquiries regarding this report to our Client Services group. Results relate only to samples as submitted.

The test report shall not be reproduced except in full, without the written approval of the laboratory.