

T: +1 (604) 514-3322 F: +1 (604) 514-3323 E: info.vancouver@element.com

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Report Transmission Cover Page

Bill To: City of Parksville

1116 Herring Gull Way

Parksville, BC, Canada

V9P 1R2

Sampled By: Barb Silenieks Company: City of Parksville

Attn: Accounts Payable

Project ID:

Project Name: THM

Project Location:

LSD: P.O.:

Proj. Acct. code:

Lot ID: 1515513

Control Number:

Date Received: Aug 24, 2021 Date Reported: Aug 30, 2021

Report Number: 2653706

Contact	Company	Address					
Accounts Payable	City of Parksville	1116 Herring Gull Way					
		Parksville, BC V9P 1R2					
		Phone: (250) 951-2489 Fax:					
		Email: ap@parksville.ca					
Delivery	<u>Format</u>	<u>Deliverables</u>					
Email - Single Report	PDF	Invoice					
Barbara Silenieks	City of Parksville	1116 Herring Gull Way					
		Parksville, BC V9P 1R2					
		Phone: (250) 951-2489 Fax:					
		Email: bsilenieks@parksville.ca					
Delivery	<u>Format</u>	<u>Deliverables</u>					
Email - Single Report	PDF	COA					
Email - Single Report	PDF	COC / Test Report					

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Analytical Report

Bill To: City of Parksville

1116 Herring Gull Way Parksville, BC, Canada

V9P 1R2

Sampled By: Barb Silenieks Company: City of Parksville

Attn: Accounts Payable

Project ID:

Project Name: THM

Project Location:

LSD: P.O.:

Proj. Acct. code:

Lot ID: 1515513

Control Number:

Date Received: Aug 24, 2021 Date Reported: Aug 30, 2021

2653706 Report Number:

Reference Number Sample Date Sample Time

1515513-1 Aug 23, 2021 09:10

1515513-2 Aug 23, 2021

1515513-3 Aug 23, 2021

09:20

09:30

Sample Location

Sample Description Community Park /

Temple / 7.8 °C

Ermineskin / 7.8 °C

7.8 °C

		Matrix	Water	Water	Water	
Analyte		Units	Results	Results	Results	Nominal Detection Limit
Trihalomethanes Screen	- Water					
Chloroform		mg/L	0.024	0.030	0.028	0.001
Bromodichloromethane		mg/L	0.008	0.011	0.009	0.001
Dibromochloromethane		mg/L	0.003	0.003	0.003	0.001
Bromoform		mg/L	<0.001	<0.001	<0.001	0.001
Total Trihalomethanes		mg/L	0.035	0.044	0.040	0.001
Trihalomethanes - Surrog	gate Recovery					
Dibromofluoromethane	EPA Surrogate	%	121	118	119	50-140
Toluene-d8	EPA Surrogate	%	104	102	101	50-140
Bromofluorobenzene	EPA Surrogate	%	105	107	102	50-140



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Reference Number

1515513-4

1515513-5 Aug 23, 2021

Aug 23, 2021 Sample Date Sample Time 09:00 08:50

Sample Location

Sample Description Public Works / 7.8 °C

Water Treatment Plant / 7.8 °C

		Matrix	Water	Water		
Analyte		Units	Results	Results	Results	Nominal Detection Limit
Trihalomethanes Screen	- Water					_
Chloroform		mg/L	0.063	0.018		0.001
Bromodichloromethane		mg/L	0.014	0.005		0.001
Dibromochloromethane		mg/L	0.002	<0.001		0.001
Bromoform		mg/L	<0.001	<0.001		0.001
Total Trihalomethanes		mg/L	0.079	0.023		0.001
Trihalomethanes - Surrog	gate Recovery					
Dibromofluoromethane	EPA Surrogate	%	130	116		50-140
Toluene-d8	EPA Surrogate	%	102	98		50-140
Bromofluorobenzene	EPA Surrogate	%	102	116		50-140

Approved by:

Operations Chemist





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Methodology and Notes

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Control Number:

Date Received: Aug 24, 2021 Date Reported: Aug 30, 2021 2653706 Report Number:

Method of Analysis

Method Name

Reference

Method

Date Analysis Location Started

Aug 26, 2021

Element Calgary

THM - Water

US EPA

* Volatile Organic Compounds by GCMS /

Purge and Trap for Aqueous Samples,

8260B/5030B

* Reference Method Modified

References

US EPA

US Environmental Protection Agency Test Methods

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

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