

**Report Transmission Cover Page**

Bill To: City of Parksville 1116 Herring Gull Way Parksville, BC, Canada V9P 1R2	Project ID: Project Name: THM Project Location: LSD: P.O.: S22-5095 Proj. Acct. code:	Lot ID: <b>1648374</b> Control Number: Date Received: May 3, 2023 Date Reported: May 11, 2023 Report Number: 2869169
Attn: Accounts Payable Sampled By: Barb Silenieks Company: City of Parksville		

Contact	Company	Address	
<b>Accounts Payable</b>	<b>City of Parksville</b>	1116 Herring Gull Way Parksville, BC V9P 1R2 Phone: (250) 951-2489 Fax: Email: ap@parksville.ca	
<u>Delivery</u>	<u>Format</u>	<u>Deliverables</u>	
Email	PDF	Invoice	
<b>Barbara Silenieks</b>	<b>City of Parksville</b>	1116 Herring Gull Way Parksville, BC V9P 1R2 Phone: (250) 951-2489 Fax: Email: bsilenieks@parksville.ca	
<u>Delivery</u>	<u>Format</u>	<u>Deliverables</u>	
Email	PDF	COA	
Email - Merge	PDF	COC / Test Report	
Email - Merge	Standard Crosstab Without Tabs	Test Report	

**Notes To Clients:**

The information contained on this and all other pages transmitted, is intended for the addressee only and is considered confidential. If the reader is not the intended recipient, you are hereby notified that any use, dissemination, distribution or copy of this transmission is strictly prohibited. If you receive this transmission by error, or if this transmission is not satisfactory, please notify us by telephone.

## Analytical Report

Bill To: City of Parksville 1116 Herring Gull Way Parksville, BC, Canada V9P 1R2	Project ID: Project Name: THM Project Location: LSD: P.O.: S22-5095 Proj. Acct. code:	Lot ID: <b>1648374</b> Control Number: Date Received: May 3, 2023 Date Reported: May 11, 2023 Report Number: 2869169
Attn: Accounts Payable Sampled By: Barb Silenieks Company: City of Parksville		

Reference Number	1648374-1	1648374-2	1648374-3
Sample Date	May 01, 2023	May 01, 2023	May 01, 2023
Sample Time	10:00	10:15	10:25
Sample Location			
Sample Description	Community Park / 19.8 °C	Temple / 19.8 °C	Ermineskin / 19.8 °C
Matrix	Water	Water	Water

Analyte	Units	Results	Results	Results	Nominal Detection Limit
<b>VOC Screen - Water</b>					
Bromodichloromethane	µg/L	3.4	3.8	3.0	0.5
Bromoform	µg/L	<0.5	0.5	0.5	0.5
Chloroform	µg/L	78.6	27.9	26.3	0.5
Dibromochloromethane	µg/L	<0.5	1.7	1.5	0.5
Total Trihalomethanes	µg/L	82.0	33.9	31.3	
<b>VOC - Water - Surrogate Recovery</b>					
Bromofluorobenzene	EPA Surrogate %	102	100	104	50-140
Dibromofluoromethane	EPA Surrogate %	100	104	99	50-140
Toluene-d8	EPA Surrogate %	101	99	103	50-140

**Analytical Report**

Bill To: City of Parksville 1116 Herring Gull Way Parksville, BC, Canada V9P 1R2	Project ID: Project Name: THM Project Location: LSD: P.O.: S22-5095 Proj. Acct. code:	Lot ID: <b>1648374</b> Control Number: Date Received: May 3, 2023 Date Reported: May 11, 2023 Report Number: 2869169
Attn: Accounts Payable Sampled By: Barb Silenieks Company: City of Parksville		

<b>Reference Number</b>	1648374-4	1648374-5
<b>Sample Date</b>	May 01, 2023	May 01, 2023
<b>Sample Time</b>	11:15	11:20
<b>Sample Location</b>		
<b>Sample Description</b>	Public Work Yard / 19.8 °C	water Treatment Plant / 19.8 °C
<b>Matrix</b>	Water	Water

Analyte	Units	Results	Results	Results	Nominal Detection Limit
<b>VOC Screen - Water</b>					
Bromodichloromethane	µg/L	2.1	0.9		0.5
Bromoform	µg/L	<0.5	<0.5		0.5
Chloroform	µg/L	65.7	21.3		0.5
Dibromochloromethane	µg/L	<0.5	<0.5		0.5
Total Trihalomethanes	µg/L	67.8	22.2		
<b>VOC - Water - Surrogate Recovery</b>					
Bromofluorobenzene	EPA Surrogate	%	100	104	50-140
Dibromofluoromethane	EPA Surrogate	%	107	100	50-140
Toluene-d8	EPA Surrogate	%	102	100	50-140

Approved by:   
 Max Hewitt  
 Operations Manager

---

**Methodology and Notes**

Bill To: City of Parksville 1116 Herring Gull Way Parksville, BC, Canada V9P 1R2	Project ID: Project Name: THM Project Location: LSD: P.O.: S22-5095 Proj. Acct. code:	Lot ID: <b>1648374</b> Control Number: Date Received: May 3, 2023 Date Reported: May 11, 2023 Report Number: 2869169
Attn: Accounts Payable Sampled By: Barb Silenieks Company: City of Parksville		

---

**Method of Analysis**

Method Name	Reference	Method	Date Analysis Started	Location
VOC - BC Water	US EPA	* Volatile Organic Compounds by GCMS / Purge and Trap for Aqueous Samples, 8260/5030  <i>* Reference Method Modified</i>	May 8, 2023	Element Vancouver

**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.

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



**Project Information**

Project ID: \_\_\_\_\_  
 Project Name: THM  
 Project Location: \_\_\_\_\_  
 Legal Location: \_\_\_\_\_  
 PO/AFE#: \_\_\_\_\_  
 Proj. Acct. Code: \_\_\_\_\_  
 Quote #: \_\_\_\_\_

**Invoice To**

Company: City of Parksville  
 Address: \_\_\_\_\_  
 Attention: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Cell: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 Government Funded Work YES / NO  
 SRP # \_\_\_\_\_  
 Agreement ID: \_\_\_\_\_

**Report To**

Company: City of Parksville  
 Address: 1116 Herring Gull Way  
 Attention: Barbara Sileniaks  
 Phone: \_\_\_\_\_  
 Cell: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-mail 1: bsileniaks@parksville.ca  
 E-mail 2: \_\_\_\_\_  
 Copy of Invoice: YES / NO

**Additional Reports to**

1) Name: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 2) Name: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**Sample Custody**

Sampled by: Barb Sileniaks  
 Company: City of Parksville  
 I authorize Element to proceed with the work indicated on this form:  
 Signature: [Signature]  
 Date/Time: MAY 1, 2023 11:30

**RUSH Priority**

- Same Day (200%)
- Next Day/Two Day (100%)
- Three or Four Days (50%)
- 5 to 7 Days (Regular TAT)

When "ASAP" is requested, turn around will default to a 100% RUSH priority, with pricing and turn around time to match. Please contact the lab prior to submitting RUSH samples. If not all samples require RUSH, please indicate in the special instructions.

**Report Results**

- Email  QA/QC
- Online  PDF
- Fax  Excel

**Requirements**

- HCDWQ  SPIGEC
- AB Tier 1  BCCSR
- Other (list below)

Date Required \_\_\_\_\_

Special Instructions/Comments (please include contact information including phone number if different from above).

Site I.D.	Sample Description	Depth start end in cm m	Date/Time sampled	Matrix	Sampling method	#	MeOH Field Preserved?	Enter tests above (✓ relevant samples below)														
								1	2	3	4	5	6	7	8	9	10	11	12			
1	Community Park		1-May-23 10:00					X														
2	Temple		1-May-23 10:15					X														
3	Ermineskin		1-May-23 10:25					X														
4	Public Works Yard		1-May-23 11:15					X														
5	Water Treatment Plant		1-May-23 11:20					X														
6																						
7																						
8																						
9																						
10																						
11																						
12																						
13																						
14																						
15																						

**Please indicate any potentially hazardous samples**

Submission of this form acknowledges acceptance of Element's Standard of terms and conditions (<https://www.element.com/terms/terms-and-conditions>)

Page \_\_\_\_\_ of \_\_\_\_\_ Control #  
 ED 120-06

Lot: 1648374 COC



Temp. received: 19.8°C Date/Time stamp: \_\_\_\_\_  
 Delivery Method: \_\_\_\_\_  
 Waybill: \_\_\_\_\_  
 Received by: \_\_\_\_\_