



Your C.O.C. #: 777183-01-01

Attention: Shelley Cherry

LUND WATERWORKS DISTRICT
PO Box 113
Lund, BC
CANADA VON 2G0

Report Date: 2026/02/23

Report #: R3760776

Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C607929

Received: 2026/02/12, 09:43

Sample Matrix: Water
Samples Received: 2

Analyses	Quantity	Date		Laboratory Method	Analytical Method
		Extracted	Analyzed		
Total Trihalomethanes Calculation	2	N/A	2026/02/17	BBY WI-00033	Auto Calc
Carbon (Total Organic) (2)	2	N/A	2026/02/13	BBY6SOP-00053	SM 24 5310 B m
VOCs, VH, F1, LH in Water by HS GC/MS	2	N/A	2026/02/14	BBY8SOP-00009 / BBY8SOP-00011 / BBY8SOP-00012	BCMOE BCLM Jul2017 m
Haloacetic Acids in Water (1)	2	2026/02/18	2026/02/19	CAM SOP-00954	EPA 552.2 m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

This Certificate shall not be reproduced except in full, without the written approval of the laboratory.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Bureau Veritas Campobello, 6740 Campobello Road, Mississauga, ON, L5N 2L8

(2) TOC present in the sample should be considered as non-purgeable TOC.



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Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Aldean Alicando, Customer Solutions Representative
Email: Aldean.ALICANDO@bureauveritas.com
Phone# (604)734-7276 Ext:7062605

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For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rob Gilbert, BBY General Manager responsible for British Columbia Environmental laboratory operations.



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		EAS187	EAS188		
Sampling Date		2026/02/10 11:12	2026/02/10 12:21		
COC Number		777183-01-01	777183-01-01		
	UNITS	FINN BAY LWD	1724 LWD	RDL	QC Batch
Misc. Inorganics					
Total Organic Carbon (C)	mg/L	7.3	7.3	0.50	C223445
MISCELLANEOUS					
Dalapon	ug/L	<5.0	<5.0	5.0	C231139
Monochloroacetic Acid	ug/L	6.3	5.2	5.0	C231139
Monobromoacetic Acid	ug/L	<5.0	<5.0	5.0	C231139
Dichloroacetic Acid	ug/L	110	130	50	C231139
Trichloroacetic Acid	ug/L	160	190	50	C231139
Bromochloroacetic Acid	ug/L	<5.0	<5.0	5.0	C231139
Dibromoacetic Acid	ug/L	<5.0	<5.0	5.0	C231139
Total Haloacetic Acids	ug/L	280	320	50	C231139
Surrogate Recovery (%)					
2,3-Dibromopropionic Acid	%	102	102		C231139
RDL = Reportable Detection Limit					



BUREAU
VERITAS

Bureau Veritas Job #: C607929
Report Date: 2026/02/23

LUND WATERWORKS DISTRICT

TRIHALOMETHANES (THM) IN WATER

Bureau Veritas ID		EAS187	EAS188		
Sampling Date		2026/02/10 11:12	2026/02/10 12:21		
COC Number		777183-01-01	777183-01-01		
	UNITS	FINN BAY LWD	1724 LWD	RDL	QC Batch
Volatiles					
Total Trihalomethanes	ug/L	200	240	1.0	C222334
Bromodichloromethane	ug/L	3.2	4.6	1.0	C223487
Bromoform	ug/L	<1.0	<1.0	1.0	C223487
Dibromochloromethane	ug/L	<1.0	<1.0	1.0	C223487
Chloroform	ug/L	200	240	1.0	C223487
Surrogate Recovery (%)					
1,4-Difluorobenzene (sur.)	%	101	101		C223487
4-Bromofluorobenzene (sur.)	%	79	79		C223487
D4-1,2-Dichloroethane (sur.)	%	100	96		C223487
RDL = Reportable Detection Limit					



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LUND WATERWORKS DISTRICT

GENERAL COMMENTS

HAA Analysis: Due to high concentrations of the target analytes, samples required dilution. Detection limits were adjusted accordingly.

Results relate only to the items tested.



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QUALITY ASSURANCE REPORT

LUND WATERWORKS DISTRICT

QC Batch	Parameter	Date	Matrix Spike		Spiked Blank		Method Blank		RPD	
			% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits
C223487	1,4-Difluorobenzene (sur.)	2026/02/14	97	50 - 140	97	50 - 140	100	%		
C223487	4-Bromofluorobenzene (sur.)	2026/02/14	99	50 - 140	99	50 - 140	79	%		
C223487	D4-1,2-Dichloroethane (sur.)	2026/02/14	100	50 - 140	97	50 - 140	96	%		
C231139	2,3-Dibromopropionic Acid	2026/02/19	114	70 - 130	115	70 - 130	97	%		
C223445	Total Organic Carbon (C)	2026/02/13	95	80 - 120	96	80 - 120	<0.50	mg/L	3.5	20
C223487	Bromodichloromethane	2026/02/14	95	50 - 140	88	60 - 130	<1.0	ug/L	1.0	30
C223487	Bromoform	2026/02/14	97	50 - 140	89	60 - 130	<1.0	ug/L	NC	30
C223487	Chloroform	2026/02/14	95	50 - 140	89	60 - 130	<1.0	ug/L	0.24	30
C223487	Dibromochloromethane	2026/02/14	93	50 - 140	87	60 - 130	<1.0	ug/L	11	30
C231139	Bromochloroacetic Acid	2026/02/19	77	60 - 140	92	70 - 130	<5.0	ug/L	NC	40
C231139	Dalapon	2026/02/19	100	60 - 140	106	70 - 130	<5.0	ug/L		
C231139	Dibromoacetic Acid	2026/02/19	101	60 - 140	102	70 - 130	<5.0	ug/L	NC	40
C231139	Dichloroacetic Acid	2026/02/19	99	60 - 140	99	70 - 130	<5.0	ug/L	13	40
C231139	Monobromoacetic Acid	2026/02/19	83	60 - 140	92	70 - 130	<5.0	ug/L	NC	40
C231139	Monochloroacetic Acid	2026/02/19	82	60 - 140	97	70 - 130	<5.0	ug/L	NC	40
C231139	Total Haloacetic Acids	2026/02/19					<5.0	ug/L	14	40
C231139	Trichloroacetic Acid	2026/02/19	114	60 - 140	120	70 - 130	<5.0	ug/L	14	40

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).



VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

David Huang, M.Sc., P.Chem., QP, Scientific Services Manager

Louise Harding, Scientific Specialist

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rob Gilbert, BBY General Manager responsible for British Columbia Environmental laboratory operations.

C607929
2026/02/12 09:43

Bureau Veritas
4605 Canada Way, Burnaby, British Columbia Canada V5G 1K5 Tel:(604) 734 7276 Toll-free:800-563-6266 Fax:(604) 731 2386 www.bvna.com

Chain Of Custody Record

Invoice To: Company Name: #4787 LUND WATERWORKS DISTRICT Contact Name: Shelley Cherry Address: PO Box 113 Lund BC V0N 2G0 Phone: (604) 414-0230 Fax: (604) 483-9990 Email: lundwaterdistrict@gmail.com		Report Information Company Name: Contact Name: Address: Phone: Email:		Project Information Quotation #: C31787 P.O. #: Project #: Project Name: Site #: Sampled By:		Laboratory Use Only Bureau Veritas Job #: Bottle Order #: 777183 Chain Of Custody Record: Project Manager: Customer Solutions:	
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Regulatory Criteria: <input type="checkbox"/> CSR <input type="checkbox"/> DCME <input type="checkbox"/> BC Water Quality <input type="checkbox"/> Other	Special Instructions	ANALYSIS REQUESTED (PLEASE BE SPECIFIC)		Turnaround Time (TAT) Required: Please provide advance notice for rush projects.
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SAMPLES MUST BE KEPT COOL (< 10°C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS

Sample Barcode Label	Sample (Location) Identification	Date Sampled	Time Sampled	Matrix	Metals Filtered? (Y/N)	THM	Halocetic Acids in Water	Carbon (Total Organic)	# of Bottles	Comments
1 Finn Bay ABC	Finn Bay LWD	2026/02/10	11:12	Water		✓				
2 1724 101 Hwy	1724 LWD	2026/02/10	12:21	Water		✓				
3 1724 + Finn Bay	Raw Water treated	2026/02/10	12:21	Water			✓			
4 1724 + Finn Bay	Treated Water	2026/02/10	12:21	Water			✓			
5										
6										
7										
8										
9										
10										



MVAN-2026-02-917

RELINQUISHED BY: (Signature/Print) <i>Robertson</i>	Date: (YYMM/DD) 2026/02/10	Time 1:19	RECEIVED BY: (Signature/Print) (DD) <i>Olivia Zamora</i>	Date: (YYMM/DD) 2026/02/11	Time 09:43	# Jars used and not submitted	Lab Use Only Time Sensitive: <input type="checkbox"/> Temperature (°C) on Receipt: 5/9/8 Custody Seal Intact: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cooler? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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* UNLESS OTHERWISE AGREED TO IN WRITING, WORK SUBMITTED ON THIS CHAIN OF CUSTODY IS SUBJECT TO BUREAU VERITAS'S STANDARD TERMS AND CONDITIONS. SIGNING OF THIS CHAIN OF CUSTODY DOCUMENT IS ACKNOWLEDGMENT AND ACCEPTANCE OF OUR TERMS WHICH ARE AVAILABLE FOR VIEWING AT WWW.BVNA.COM/ENVIRONMENTAL-LABORATORIES/RESOURCES/COC-TERMS-AND-CONDITIONS.
 IT IS THE RESPONSIBILITY OF THE RELINQUISHER TO ENSURE THE ACCURACY OF THE CHAIN OF CUSTODY RECORD. AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS.

(see frozen)