



CERTIFICATE OF ANALYSIS (GUIDELINE EVALUATION)

<p>Work Order : VA22C7279</p> <p>Client : Vancouver School Board</p> <p>Contact : Stephen Thomas</p> <p>Address : 1549 Clark Drive Vancouver BC Canada V5L 3L4</p> <p>Telephone : ----</p> <p>Project : Champlain Elementary</p> <p>PO : ----</p> <p>C-O-C number : 20-1016771</p> <p>Sampler : Robin LeMay</p> <p>Site : ----</p> <p>Quote number : ----</p> <p>No. of samples received : 11</p> <p>No. of samples analysed : 11</p>	<p>Page : 1 of 3</p> <p>Laboratory : Vancouver - Environmental</p> <p>Account Manager : Tasnia Tarannum</p> <p>Address : 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9</p> <p>Telephone : +1 604 253 4188</p> <p>Date Samples Received : 09-Nov-2022 15:00</p> <p>Date Analysis Commenced : 11-Nov-2022</p> <p>Issue Date : 15-Nov-2022 07:50</p>
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This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Guideline Comparison

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

<i>Signatories</i>	<i>Position</i>	<i>Laboratory Department</i>
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia



No Breaches Found

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to fitness for a particular purpose, or non-infringement. ALS assumes no responsibility for errors or omissions in the information. Guidelines are not adjusted for the hardness, pH or temperature of the sample (the most conservative values are used). Measurement uncertainty is not applied to test results prior to comparison with specified criteria values.

Key : LOR: Limit of Reporting (detection limit).

<i>Unit</i>	<i>Description</i>
mg/L	milligrams per litre

>: greater than.

<: less than.

Red shading is applied where the result is greater than the Guideline Upper Limit or the result is lower than the Guideline Lower Limit.

For drinking water samples, Red shading is applied where the result for E.coli, fecal or total coliforms is greater than or equal to the Guideline Upper Limit.



Analytical Results Evaluation

Matrix:	Client sample ID	----	----	----	----	----	----	----
	Sampling date/time	----	----	----	----	----	----	----
	Sub-Matrix	----	----	----	----	----	----	----
Analyte	CAS Number	Unit	----	----	----	----	----	----
		-						

Please refer to the General Comments section for an explanation of any qualifiers detected.

lead, total	7439-92-1	mg/L						
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QUALITY CONTROL INTERPRETIVE REPORT

<p>Work Order : VA22C7279</p> <p>Client : Vancouver School Board</p> <p>Contact : Stephen Thomas</p> <p>Address : 1549 Clark Drive Vancouver BC Canada V5L 3L4</p> <p>Telephone : ----</p> <p>Project : Champlain Elementary</p> <p>PO : ----</p> <p>C-O-C number : 20-1016771</p> <p>Sampler : Robin LeMay</p> <p>Site : ----</p> <p>Quote number : ----</p> <p>No. of samples received : 11</p> <p>No. of samples analysed : 11</p>	<p>Page : 1 of 6</p> <p>Laboratory : Vancouver - Environmental</p> <p>Account Manager : Tasnia Tarannum</p> <p>Address : 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9</p> <p>Telephone : +1 604 253 4188</p> <p>Date Samples Received : 09-Nov-2022 15:00</p> <p>Issue Date : 15-Nov-2022 07:50</p>
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This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

- Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
 - CAS Number: Chemical Abstracts Service number is a unique identifier assigned to discrete substances.
 - DQO: Data Quality Objective.
 - LOR: Limit of Reporting (detection limit).
 - RPD: Relative Percent Difference.
-

Workorder Comments

Holding times are displayed as "----" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- No Analysis Holding Time Outliers exist.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.



Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water** Evaluation: * = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times		Eval	Analysis Date	Holding Times		Eval
				Rec	Actual			Rec	Actual	
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Corr 113 Rm112 Bottle Filter	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Corr 223 Rm228 SSDF	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm161	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm162	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm163	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm164	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm223 Library Bottle	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✓



Matrix: **Water** Evaluation: ✖ = Holding time exceedance ; ✔ = Within Holding Time

Analyte Group Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times		Eval	Analysis Date	Holding Times		Eval
				Rec	Actual			Rec	Actual	
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm261	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✔
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm262	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✔
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm263	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✔
Total Metals : Total metals in Water by CRC ICPMS										
HDPE - total (lab preserved) Rm264	E420	09-Nov-2022	11-Nov-2022	----	----		15-Nov-2022	180 days	6 days	✔

Legend & Qualifier Definitions

Rec. HT: ALS recommended hold time (see units).



Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water** Evaluation: ✖ = QC frequency outside specification; ✔ = QC frequency within specification.

Quality Control Sample Type	Method	QC Lot #	Count		Frequency (%)		
			QC	Regular	Actual	Expected	Evaluation
Analytical Methods							
Laboratory Duplicates (DUP)							
Total metals in Water by CRC ICPMS	E420	739499	1	18	5.5	5.0	✔
Laboratory Control Samples (LCS)							
Total metals in Water by CRC ICPMS	E420	739499	1	18	5.5	5.0	✔
Method Blanks (MB)							
Total metals in Water by CRC ICPMS	E420	739499	1	18	5.5	5.0	✔
Matrix Spikes (MS)							
Total metals in Water by CRC ICPMS	E420	739499	1	18	5.5	5.0	✔



Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Total metals in Water by CRC ICPMS	E420 Vancouver - Environmental	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.

QUALITY CONTROL REPORT

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This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percent Difference (RPD) and Data Quality Objectives
- Matrix Spike (MS) Report; Recovery and Data Quality Objectives
- Method Blank (MB) Report; Recovery and Data Quality Objectives
- Laboratory Control Sample (LCS) Report; Recovery and Data Quality Objectives

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

<i>Signatories</i>	<i>Position</i>	<i>Laboratory Department</i>
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Vancouver Metals, Burnaby, British Columbia



General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

- Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.
- CAS Number = Chemical Abstracts Service number is a unique identifier assigned to discrete substances.
- DQO = Data Quality Objective.
- LOR = Limit of Reporting (detection limit).
- RPD = Relative Percent Difference
- # = Indicates a QC result that did not meet the ALS DQO.

Workorder Comments

Holding times are displayed as "---" if no guidance exists from CCME, Canadian provinces, or broadly recognized international references.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test-specific).

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	LOR	Unit	Original Result	Duplicate Result	RPD(%) or Difference	Duplicate Limits	Qualifier
Total Metals (QC Lot: 739499)											
VA22C7244-001	Anonymous	lead, total	7439-92-1	E420	0.000050	mg/L	0.000102	0.000100	0.000002	Diff <2x LOR	----

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QC Lot: 739499)						
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----



Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 739499)									
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	108	80.0	120	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level \geq 1x spike level.

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike	Recovery (%)	Recovery Limits (%)			
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 739499)										
VA22C7244-002	Anonymous	lead, total	7439-92-1	E420	0.0200 mg/L	0.02 mg/L	100	70.0	130	----



Chain of Custody (COC) / Analytical Request Form

COC Number: 20 - 1016771

Canada Toll Free: 1 800 668 9878

Page of

Report To Contact and company name below will appear on the final report Company: <u>Vancouver School Board</u> Contact: <u>Stephen Thomas</u> Phone: <u>604 713-5637</u> Company address below will appear on the final report Street: <u>1549 Clark Dr.</u> City/Province: <u>Vancouver B.C.</u> Postal Code: _____		Reports / Recipients Select Report Format: <input checked="" type="checkbox"/> PDF <input type="checkbox"/> EXCEL <input type="checkbox"/> EDD (DIGITAL) Merge QC/QCI Reports with COA <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A <input type="checkbox"/> Compare Results to Criteria on Report - provide details below if box checked Select Distribution: <input checked="" type="checkbox"/> EMAIL <input type="checkbox"/> MAIL <input type="checkbox"/> FAX Email 1 or Fax: <u>ssthomas@vsb.bc.ca</u> Email 2: <u>carrell@vsb.bc.ca</u> Email 3: <u>jduong@vsb.bc.ca</u>		Turnaround Time (TAT) Requested <input checked="" type="checkbox"/> Routine [R] if received by 3pm M-F - no surcharges apply <input type="checkbox"/> 4 day [P4] if received by 3pm M-F - 20% rush surcharge minimum <input type="checkbox"/> 3 day [P3] if received by 3pm M-F - 25% rush surcharge minimum <input type="checkbox"/> 2 day [P2] if received by 3pm M-F - 50% rush surcharge minimum <input type="checkbox"/> 1 day [E] if received by 3pm M-F - 100% rush surcharge minimum <input type="checkbox"/> Same day [E2] if received by 10am M-S - 200% rush surcharge. Additional fees may apply to rush requests on weekends, statutory holidays and non-routine tests Date and Time Required for all E&P TATs: _____ dd-mmm-yy hh:mm am/pm For all tests with rush TATs requested, please contact your AM to confirm availability.		AFFIX ALS BARCODE LABEL HERE (ALS use only)																																																																											
Invoice To Same as Report To <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Copy of Invoice with Report <input type="checkbox"/> YES <input type="checkbox"/> NO Company: _____ Contact: _____		Invoice Recipients Select Invoice Distribution: <input checked="" type="checkbox"/> EMAIL <input type="checkbox"/> MAIL <input type="checkbox"/> FAX Email 1 or Fax: _____ Email 2: _____		Analysis Request Indicate Filtered (F), Preserved (P) or Filtered and Preserved (F/P) below																																																																													
Project Information ALS Account # / Quote #: _____ Job #: <u>Champlain Elementary</u> PO / AFE: _____ LSD: _____		Oil and Gas Required Fields (client use) AFE/Cost Center: _____ PO#: _____ Major/Minor Code: _____ Routing Code: _____ Requisitioner: _____ Location: _____		NUMBER OF CONTAINERS Lead		SAMPLES ON HOLD EXTENDED STORAGE REQUIRED SUSPECTED HAZARD (see notes)																																																																											
ALS Lab Work Order # (ALS use only): _____		ALS Contact: <u>T. Tarranum</u> Sampler: <u>R. Lemay</u>		<table border="1"> <thead> <tr> <th>ALS Sample # (ALS use only)</th> <th>Sample Identification and/or Coordinates (This description will appear on the report)</th> <th>Date (dd-mmm-yy)</th> <th>Time (hh:mm)</th> <th>Sample Type</th> </tr> </thead> <tbody> <tr><td></td><td><u>Corr. 113 Rm. 112 Bottle Filler</u></td><td><u>09-11-22</u></td><td><u>7:14</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 161 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:19</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 162 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:21</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 163 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:28</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 164 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:31</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 264 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:36</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 263 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:39</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 262 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:42</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 261 Bubbler</u></td><td><u>09-11-22</u></td><td><u>7:46</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Rm. 223 Library Bottle Filler</u></td><td><u>09-11-22</u></td><td><u>7:51</u></td><td><u>water</u></td></tr> <tr><td></td><td><u>Corr. 226 Rm. 228 S.S.D.F.</u></td><td><u>09-11-22</u></td><td><u>7:54</u></td><td><u>water</u></td></tr> </tbody> </table>		ALS Sample # (ALS use only)	Sample Identification and/or Coordinates (This description will appear on the report)	Date (dd-mmm-yy)	Time (hh:mm)	Sample Type		<u>Corr. 113 Rm. 112 Bottle Filler</u>	<u>09-11-22</u>	<u>7:14</u>	<u>water</u>		<u>Rm. 161 Bubbler</u>	<u>09-11-22</u>	<u>7:19</u>	<u>water</u>		<u>Rm. 162 Bubbler</u>	<u>09-11-22</u>	<u>7:21</u>	<u>water</u>		<u>Rm. 163 Bubbler</u>	<u>09-11-22</u>	<u>7:28</u>	<u>water</u>		<u>Rm. 164 Bubbler</u>	<u>09-11-22</u>	<u>7:31</u>	<u>water</u>		<u>Rm. 264 Bubbler</u>	<u>09-11-22</u>	<u>7:36</u>	<u>water</u>		<u>Rm. 263 Bubbler</u>	<u>09-11-22</u>	<u>7:39</u>	<u>water</u>		<u>Rm. 262 Bubbler</u>	<u>09-11-22</u>	<u>7:42</u>	<u>water</u>		<u>Rm. 261 Bubbler</u>	<u>09-11-22</u>	<u>7:46</u>	<u>water</u>		<u>Rm. 223 Library Bottle Filler</u>	<u>09-11-22</u>	<u>7:51</u>	<u>water</u>		<u>Corr. 226 Rm. 228 S.S.D.F.</u>	<u>09-11-22</u>	<u>7:54</u>	<u>water</u>	<table border="1"> <thead> <tr> <th colspan="2">SAMPLE RECEIPT DETAILS (ALS use only)</th> </tr> </thead> <tbody> <tr> <td>Cooling Method:</td> <td><input type="checkbox"/> NONE <input type="checkbox"/> ICE <input checked="" type="checkbox"/> ICE PACKS <input type="checkbox"/> FROZEN <input checked="" type="checkbox"/> COOLING INITIATED</td> </tr> <tr> <td>Submission Comments identified on Sample Receipt Notification:</td> <td><input type="checkbox"/> YES <input type="checkbox"/> NO</td> </tr> <tr> <td>Cooler Custody Seals Intact:</td> <td><input type="checkbox"/> YES <input type="checkbox"/> N/A</td> </tr> <tr> <td>Sample Custody Seals Intact:</td> <td><input type="checkbox"/> YES <input type="checkbox"/> N/A</td> </tr> <tr> <td>INITIAL COOLER TEMPERATURES °C</td> <td>FINAL COOLER TEMPERATURES °C</td> </tr> <tr> <td></td> <td><u>11°</u></td> </tr> </tbody> </table>		SAMPLE RECEIPT DETAILS (ALS use only)		Cooling Method:	<input type="checkbox"/> NONE <input type="checkbox"/> ICE <input checked="" type="checkbox"/> ICE PACKS <input type="checkbox"/> FROZEN <input checked="" type="checkbox"/> COOLING INITIATED	Submission Comments identified on Sample Receipt Notification:	<input type="checkbox"/> YES <input type="checkbox"/> NO	Cooler Custody Seals Intact:	<input type="checkbox"/> YES <input type="checkbox"/> N/A	Sample Custody Seals Intact:	<input type="checkbox"/> YES <input type="checkbox"/> N/A	INITIAL COOLER TEMPERATURES °C	FINAL COOLER TEMPERATURES °C		<u>11°</u>
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	<u>Rm. 164 Bubbler</u>	<u>09-11-22</u>	<u>7:31</u>	<u>water</u>																																																																													
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	<u>Rm. 263 Bubbler</u>	<u>09-11-22</u>	<u>7:39</u>	<u>water</u>																																																																													
	<u>Rm. 262 Bubbler</u>	<u>09-11-22</u>	<u>7:42</u>	<u>water</u>																																																																													
	<u>Rm. 261 Bubbler</u>	<u>09-11-22</u>	<u>7:46</u>	<u>water</u>																																																																													
	<u>Rm. 223 Library Bottle Filler</u>	<u>09-11-22</u>	<u>7:51</u>	<u>water</u>																																																																													
	<u>Corr. 226 Rm. 228 S.S.D.F.</u>	<u>09-11-22</u>	<u>7:54</u>	<u>water</u>																																																																													
SAMPLE RECEIPT DETAILS (ALS use only)																																																																																	
Cooling Method:	<input type="checkbox"/> NONE <input type="checkbox"/> ICE <input checked="" type="checkbox"/> ICE PACKS <input type="checkbox"/> FROZEN <input checked="" type="checkbox"/> COOLING INITIATED																																																																																
Submission Comments identified on Sample Receipt Notification:	<input type="checkbox"/> YES <input type="checkbox"/> NO																																																																																
Cooler Custody Seals Intact:	<input type="checkbox"/> YES <input type="checkbox"/> N/A																																																																																
Sample Custody Seals Intact:	<input type="checkbox"/> YES <input type="checkbox"/> N/A																																																																																
INITIAL COOLER TEMPERATURES °C	FINAL COOLER TEMPERATURES °C																																																																																
	<u>11°</u>																																																																																
Drinking Water (DW) Samples¹ (client use) Are samples taken from a Regulated DW System? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Are samples for human consumption/ use? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		Notes / Specify Limits for result evaluation by selecting from drop-down below (Excel COC only) <u>No preservatives added</u>		SHIPMENT RELEASE (client use) Released by: _____ Date: _____ Time: _____		INITIAL SHIPMENT RECEPTION (ALS use only) Received by: _____ Date: _____ Time: _____		FINAL SHIPMENT RECEPTION (ALS use only) Received by: <u>RD</u> Date: <u>Nov 9, 22</u> Time: <u>3pm</u>																																																																									



Results Summary VA22C7279

Project Champlain Elementary
Report To Stephen Thomas, Vancouver School Board
Date Received 09-Nov-2022 15:00
Issue Date 15-Nov-2022 07:50
Amendment 0

Client Sample ID			Corr 113 Rm112 Bottle Filter	Rm161	Rm162	Rm163	Rm164	Rm264	Rm263	Rm262	Rm261	Rm223 Library Bottle	Corr 223 Rm228 SSDF
Date Sampled			09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022	09-Nov-2022
Time Sampled			07:14	07:19	07:21	07:28	07:31	07:36	07:39	07:42	07:46	07:51	07:54
ALS Sample ID			VA22C7279-001	VA22C7279-002	VA22C7279-003	VA22C7279-004	VA22C7279-005	VA22C7279-006	VA22C7279-007	VA22C7279-008	VA22C7279-009	VA22C7279-010	VA22C7279-011
Analyte	Lowest Detection Limit	Units	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water	Sub-Matrix: Water
Total Metals (Matrix: Water)													
lead, total	0.000050	mg/L	0.00118	0.00173	0.00186	0.000814	0.000660	0.000512	0.000636	0.000748	0.000651	0.00281	0.00260