



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

Client:	Carol Koziar	Work Order Number:	581465
Company:	RDSB - Lasalle Elementary/Secondary School	PO #:	
Address:	408 Wembley Drive Sudbury, ON, P3E 1P2	Regulation:	O.Reg. 243/07
Phone/Fax:	(705) 690-0323 / (705) 671-2442	Project #:	
Email:	koziarc@rainbowschools.ca	DWS #:	500045995
		Sampled By:	Carol Koziar
Date Order Received:	6/6/2025	Analysis Started:	6/9/2025
Arrival Temperature:	13.4 C	Analysis Completed:	6/10/2025

WORK ORDER SUMMARY

ANALYSES WERE PERFORMED ON THE FOLLOWING SAMPLES. THE RESULTS RELATE ONLY TO THE ITEMS TESTED.

Sample Description	Lab ID	Matrix	Type	Comments	Date Collected	Time Collected
Standing- BF1 by cust.rm	2153161	Water	Plumbing		6/6/2025	6:30 AM
Flushed- BF1 by cust.rm	2153162	Water	Plumbing		6/6/2025	7:05 AM
Standing- BF 5 Field House	2153163	Water	Plumbing		6/6/2025	6:35 AM
Flushed- BF 5 Field House	2153164	Water	Plumbing		6/6/2025	7:10 AM
Standing- BF 9 by 302A	2153165	Water	Plumbing		6/6/2025	6:40 AM
Flushed- BF 9 by 302A	2153166	Water	Plumbing		6/6/2025	7:15 AM
Standing- S-4 Rm 231	2153167	Water	Plumbing		6/6/2025	6:45 AM
Flushed-S4 Rm 231	2153168	Water	Plumbing		6/6/2025	7:20 AM
Standing- S-8 Servery	2153169	Water	Plumbing		6/6/2025	6:50 AM
Flushed- S-8 Servery	2153170	Water	Plumbing		6/6/2025	7:25 AM

METHODS AND INSTRUMENTATION

THE FOLLOWING METHODS WERE USED FOR YOUR SAMPLE(S):

Method	Lab	Description	Reference
ICPMS Reg. Water (A13.1)	Garson	Determination of Metals in Water by ICP/MS	Modified from SW846-6020A



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This report has been approved by:

Aline de Chevigny
Production Coordinator CET

WORK ORDER RESULTS

Sample Description	Standing - BF1 by cust.rm		Flushed - BF1 by cust.rm		Standing - BF 5 Field House		Flushed - BF 5 Field House			
Sample Date	6/6/2025 6:30 AM		6/6/2025 7:05 AM		6/6/2025 6:35 AM		6/6/2025 7:10 AM			
Lab ID	2153161		2153162		2153163		2153164			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	<0.1	0.1	<0.1	0.1	<0.1	0.1	ug/L	10

Sample Description	Standing - BF 9 by 302A		Flushed - BF 9 by 302A		Standing - S - 4 Rm 231		Flushed - S4 Rm 231			
Sample Date	6/6/2025 6:40 AM		6/6/2025 7:15 AM		6/6/2025 6:45 AM		6/6/2025 7:20 AM			
Lab ID	2153165		2153166		2153167		2153168			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	<0.1	0.1	0.4	0.1	0.2	0.1	ug/L	10

Sample Description	Standing - S - 8 Servery		Flushed - S - 8 Servery			
Sample Date	6/6/2025 6:50 AM		6/6/2025 7:25 AM			
Lab ID	2153169		2153170			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	<0.1	0.1	ug/L	10



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LEGEND

Dates: Dates are formatted as mm/dd/year throughout this report.

MDL: Method detection limit or minimum reporting limit.

Organic Soil Analysis: Data reported for organic analysis in soils samples are corrected for moisture content.

Quality Control: All associated Quality Control data is available on request.

LCL: Lower Control Limit.

UCL: Upper Control Limit.

QAQCID: This is a unique reference to the quality control data set used to generate the reported value. Contact our lab for this information, as it is traceable through our LIMS.

Field Data: Reports containing Field Parameters represent data that has been collected and provided by the client. Testmark is not responsible for the validity of this data which may be used in subsequent calculations.

Sample Condition Deviations: A noted sample condition deviation may affect the validity of the result. Results apply to the sample(s) as received.

Reproduction of Report: Report shall not be reproduced, except in full, without the approval of Testmark Laboratories Ltd.

ICPMS Dustfall Insoluble: The ICPMS Dustfall Insoluble Portion method analyzes only the particulate matter from the Dustfall Sampler which is retained on the analysis filter during the Dustfall method.

Regulation Comparisons: Disclaimer: Please note that regulation criteria are provided for comparative purposes, however the onus on ensuring the validity of this comparison rests with the client.



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QUALITY CONTROL DATA

THIS SECTION REPORTS QC RESULTS ASSOCIATED WITH THE TEST BATCH; THESE ARE NOT YOUR SAMPLE RESULTS.
QAQC details include only values where sufficient sample data allowed measurement.

Metals							
Calibration Check: CCV1 (98)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	0.1	ug/L	40	59.3	60	20250610.A13.1D	
Method Blank: LRB-6 (Blank) (6)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	0.1	ug/L	0	<0.1	0.3	20250610.A13.1D	
Positive Control: LFB-7 (N 100 µg/L) (7)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	85	105	115	20250610.A13.1D	
Reference Sample: CRM-12 (EP-L-3) (12)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	2.58	4.16	5.38	20250610.A13.1D	
Sample Spike: LFMS-9 (N 100 µg/L) (9)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	102	130	20250610.A13.1D	



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THIS INDEX SHOWS HOW YOUR SAMPLES ARE ASSOCIATED TO THE CONTROLS INCLUDED IN THE IDENTIFIED BATCHES.

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
Flushed - BF 5 Field House	2153164	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Flushed - BF 9 by 302A	2153166	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Flushed - BF1 by cust.rm	2153162	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Flushed - S - 8 Servery	2153170	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Flushed - S4 Rm 231	2153168	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Standing - BF 5 Field House	2153163	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Standing - BF 9 by 302A	2153165	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Standing - BF1 by cust.rm	2153161	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Standing - S - 4 Rm 231	2153167	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG
Standing - S - 8 Servery	2153169	ICPMS Reg. Water (A13.1)	20250610.A13.1D	20250609.A52ZG