



## CERTIFICATE OF ANALYSIS

Client:	Carol Koziar	Work Order Number:	477674
Company:	RDSB - Northeastern S.S. Elementary School Prog.	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 #:	500045826
		Sampled By:	Carol Koziar
Date Order Received:	9/23/2022	Analysis Started:	10/3/2022
Arrival Temperature:	3 °C	Analysis Completed:	10/3/2022

### 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 - BF 01 by Cafeteria	1802929	Water	Plumbing		9/23/2022	7:20 AM
Flushed- BF 01 by Cafeteria	1802930	Water	Plumbing		9/23/2022	7:55 AM
Standing- BF 02 by room 216	1802931	Water	Plumbing		9/23/2022	7:25 AM
Flushed- BF02 by room 216	1802932	Water	Plumbing		9/23/2022	8:00 AM
Standing- BF 03 by room 319	1802933	Water	Plumbing		9/23/2022	7:30 AM
Flushed- BF 03 by room 319	1802934	Water	Plumbing		9/23/2022	8:05 AM
Standing- BF 04 by Kindergarten	1802935	Water	Plumbing		9/23/2022	7:35 AM
Flushed- BF 04 by Kindergarten	1802936	Water	Plumbing		9/23/2022	8:10 AM

### METHODS AND INSTRUMENTATION

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

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



**TESTMARK Laboratories Ltd.**

*Committed to Quality and Service*

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Work Order Number: 477674

This report has been approved by:

Mahesh Patel, B.Sc.  
Laboratory Director



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RDSB - Northeastern S.S. Elementary School Prog.

Work Order Number: 477674

### WORK ORDER RESULTS

Sample Description	Standing - BF 01 by Cafeteria		Flushed - BF 01 by Cafeteria		Standing - BF 02 by room 216		Flushed - BF02 by room 216			
Sample Date	9/23/2022 7:20 AM		9/23/2022 7:55 AM		9/23/2022 7:25 AM		9/23/2022 8:00 AM			
Lab ID	1802929		1802930		1802931		1802932			
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	0.1	ug/L	10

  

Sample Description	Standing - BF 03 by room 319		Flushed - BF 03 by room 319		Standing - BF 04 by Kindergarten		Flushed - BF 04 by Kindergarten			
Sample Date	9/23/2022 7:30 AM		9/23/2022 8:05 AM		9/23/2022 7:35 AM		9/23/2022 8:10 AM			
Lab ID	1802933		1802934		1802935		1802936			
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

### LEGEND

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

MDL: Method detection limit or minimum reporting limit.

[ ]: Results for laboratory replicates are shown in square brackets immediately below the associated sample result for ease of comparison.

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

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.

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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.