



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 580359
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500040379
Sampled By: Kass

Date Order Received: 5/28/2025
Arrival Temperature: 4 C

Analysis Started: 5/30/2025
Analysis Completed: 6/2/2025

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-BF 05 by room 240	2149323	Water	Plumbing		5/27/2025	6:30 AM
Flushed-BF 05 by room 240	2149324	Water	Plumbing		5/27/2025	7:05 AM
Standing-F1 by room 104	2149325	Water	Plumbing		5/27/2025	6:30 AM
Flushed-F1 by room 104	2149326	Water	Plumbing		5/27/2025	7:05 AM
Standing-BF8 by room 333B	2149327	Water	Plumbing		5/27/2025	6:35 AM
Flushed-BF8 by room 333B	2149328	Water	Plumbing		5/27/2025	7:10 AM
Standing-S4 room 222	2149329	Water	Plumbing		5/27/2025	6:35 AM
Flushed-S4 room 222	2149330	Water	Plumbing		5/27/2025	7:10 AM
Standing-S1 Room 244	2149331	Water	Plumbing		5/27/2025	6:30 AM
Flushed-S1 Room 244	2149332	Water	Plumbing		5/27/2025	7:05 AM
Standing-S2 Room 244	2149333	Water	Plumbing		5/27/2025	6:30 AM
Flushed-S2 Room 244	2149334	Water	Plumbing		5/27/2025	7:05 AM
Standing-S3 Room 244	2149335	Water	Plumbing		5/27/2025	6:30 AM
Flushed-S3 Room 244	2149336	Water	Plumbing		5/27/2025	7:05 AM

METHODS AND INSTRUMENTATION

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



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RDSB - Lo-Ellen Park Secondary School

Work Order Number: 580359

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

This report has been approved by:

Aline de Chevigny

Production Coordinator CET



CERTIFICATE OF ANALYSIS

RDSB - Lo-Ellen Park Secondary School

Work Order Number: 580359

WORK ORDER RESULTS

Sample Description	Standing - BF 05 by room 240		Flushed - BF 05 by room 240		Standing - F1 by room 104		Flushed - F1 by room 104			
Sample Date	5/27/2025 6:30 AM		5/27/2025 7:05 AM		5/27/2025 6:30 AM		5/27/2025 7:05 AM			
Lab ID	2149323		2149324		2149325		2149326			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	<0.1	0.1	0.2	0.1	0.2	0.1	ug/L	10
Sample Description	Standing - BF8 by room 333B		Flushed - BF8 by room 333B		Standing - S4 room 222		Flushed - S4 room 222			
Sample Date	5/27/2025 6:35 AM		5/27/2025 7:10 AM		5/27/2025 6:35 AM		5/27/2025 7:10 AM			
Lab ID	2149327		2149328		2149329		2149330			
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 - S1 Room 244		Flushed - S1 Room 244		Standing - S2 Room 244		Flushed - S2 Room 244			
Sample Date	5/27/2025 6:30 AM		5/27/2025 7:05 AM		5/27/2025 6:30 AM		5/27/2025 7:05 AM			
Lab ID	2149331		2149332		2149333		2149334			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.2	0.1	<0.1	0.1	0.2	0.1	<0.1	0.1	ug/L	10
Sample Description	Standing - S3 Room 244		Flushed - S3 Room 244							
Sample Date	5/27/2025 6:30 AM		5/27/2025 7:05 AM							
Lab ID	2149335		2149336							
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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RDSB - Lo-Ellen Park Secondary School

Work Order Number: 580359

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.

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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.



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RDSB - Lo-Ellen Park Secondary School

Work Order Number: 580359

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	50	60	20250602.A13.1C	
Method Blank: LRB-6 (Blank) (6)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	0.1	ug/L	0	<0.1	0.3	20250602.A13.1C	
Positive Control: LFB-7 (N 100 µg/L) (7)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	85	104	115	20250602.A13.1C	
Reference Sample: CRM-12 (EP-L-3) (12)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	2.58	4.19	5.38	20250602.A13.1C	
Sample Spike: LFMS-9 (N 100 µg/L) (9)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	106	130	20250602.A13.1C	



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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 05 by room 240	2149324	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - BF8 by room 333B	2149328	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - F1 by room 104	2149326	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S1 Room 244	2149332	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S2 Room 244	2149334	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S3 Room 244	2149336	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S4 room 222	2149330	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - BF 05 by room 240	2149323	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - BF8 by room 333B	2149327	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - F1 by room 104	2149325	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S1 Room 244	2149331	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S2 Room 244	2149333	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S3 Room 244	2149335	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S4 room 222	2149329	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD