



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 580040
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500040301
Sampled By: Jean-Marc Larche

Date Order Received: 5/27/2025
Arrival Temperature: 14.4 C

Analysis Started: 5/28/2025
Analysis Completed: 5/29/2025

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 - T-1 Rm 221 Daycare	2148259	Water	Plumbing		5/27/2025	6:00 AM
Flushed - T-1 Rm 221 Daycare	2148260	Water	Plumbing		5/27/2025	6:35 AM
Standing - BF-05 By 223	2148261	Water	Plumbing		5/27/2025	6:05 AM
Flushed - BF-05 By 223	2148262	Water	Plumbing		5/27/2025	6:40 AM
Standing - F-2 by 221A	2148263	Water	Plumbing		5/27/2025	6:10 AM
Flushed - F-2 by 221A	2148264	Water	Plumbing		5/27/2025	6:45 AM
Standing - BF-01 by 229	2148265	Water	Plumbing		5/27/2025	6:15 AM
Flushed - BF-01 by 229	2148266	Water	Plumbing		5/27/2025	6:50 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 - T - 1 Rm 221 Daycare		Flushed - T - 1 Rm 221 Daycare		Standing - BF - 05 By 223		Flushed - BF - 05 By 223			
Sample Date	5/27/2025 6:00 AM		5/27/2025 6:35 AM		5/27/2025 6:05 AM		5/27/2025 6:40 AM			
Lab ID	2148259		2148260		2148261		2148262			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.2	0.1	0.3	0.1	<0.1	0.1	<0.1	0.1	ug/L	10
Sample Description	Standing - F - 2 by 221A		Flushed - F - 2 by 221A		Standing - BF - 01 by 229		Flushed - BF - 01 by 229			
Sample Date	5/27/2025 6:10 AM		5/27/2025 6:45 AM		5/27/2025 6:15 AM		5/27/2025 6:50 AM			
Lab ID	2148263		2148264		2148265		2148266			
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



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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	49.5	60	20250529.A13.1G
Method Blank: LRB-6 (Blank) (6)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	0.1	ug/L	0	<0.1	0.3	20250529.A13.1G
Positive Control: LFB-7 (N 100 µg/L) (7)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	85	98.1	115	20250529.A13.1G
Reference Sample: CRM-12 (EP-L-3) (12)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	2.58	4.2	5.38	20250529.A13.1G
Sample Spike: LFMS-9 (N 100 µg/L) (9)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	96.9	130	20250529.A13.1G

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 - 01 by 229	2148266	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Flushed - BF - 05 By 223	2148262	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Flushed - F - 2 by 221A	2148264	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Flushed - T - 1 Rm 221 Daycare	2148260	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Standing - BF - 01 by 229	2148265	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Standing - BF - 05 By 223	2148261	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Standing - F - 2 by 221A	2148263	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL
Standing - T - 1 Rm 221 Daycare	2148259	ICPMS Reg. Water (A13.1)	20250529.A13.1G	20250528.A52ZL