



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 579035
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500046021
Sampled By: Lisa Polano

Date Order Received: 5/20/2025
Arrival Temperature: 12.9 C

Analysis Started: 5/23/2025
Analysis Completed: 5/26/2025

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- Daycare T-1 Rm 23	2144726	Water	Plumbing		5/20/2025	6:00 AM
Flushed- Daycare T-1 Rm23	2144727	Water	Plumbing		5/20/2025	6:35 AM
Standing- BF-01 by Rm 02	2144728	Water	Plumbing		5/20/2025	6:05 AM
Flushed- BF-01 by Rm 02	2144729	Water	Plumbing		5/20/2025	6:40 AM
Standing- BF-02 by Rm 17	2144730	Water	Plumbing		5/20/2025	6:10 AM
Flushed- BF-02 By Rm 17	2144731	Water	Plumbing		5/20/2025	6:45 AM
Standing- BF-03 by Rm 207	2144732	Water	Plumbing		5/20/2025	6:15 AM
Flushed- BF-03 By Rm 207	2144733	Water	Plumbing		5/20/2025	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 - Daycare T - 1 Rm 23		Flushed - Daycare T - 1 Rm23		Standing - BF - 01 by Rm 02		Flushed - BF - 01 by Rm 02			
Sample Date	5/20/2025 6:00 AM		5/20/2025 6:35 AM		5/20/2025 6:05 AM		5/20/2025 6:40 AM			
Lab ID	2144726		2144727		2144728		2144729			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.2	0.1	<0.1	0.1	<0.1	0.1	<0.1	0.1	ug/L	10
Sample Description	Standing - BF - 02 by Rm 17		Flushed - BF - 02 By Rm 17		Standing - BF - 03 by Rm 207		Flushed - BF - 03 By Rm 207			
Sample Date	5/20/2025 6:10 AM		5/20/2025 6:45 AM		5/20/2025 6:15 AM		5/20/2025 6:50 AM			
Lab ID	2144730		2144731		2144732		2144733			
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	51.7	60	20250526.A13.1F
Method Blank: LRB-6 (Blank) (6)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	0.1	ug/L	0	<0.1	0.3	20250526.A13.1F
Positive Control: LFB-7 (N 100 µg/L) (7)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	85	110	115	20250526.A13.1F
Reference Sample: CRM-12 (EP-L-3) (12)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	2.58	4.18	5.38	20250526.A13.1F
Sample Spike: LFMS-9 (N 100 µg/L) (9)						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	99.7	130	20250526.A13.1F

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 Rm 02	2144729	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Flushed - BF - 02 By Rm 17	2144731	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Flushed - BF - 03 By Rm 207	2144733	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Flushed - Daycare T - 1 Rm23	2144727	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Standing - BF - 01 by Rm 02	2144728	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Standing - BF - 02 by Rm 17	2144730	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Standing - BF - 03 by Rm 207	2144732	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO
Standing - Daycare T - 1 Rm 23	2144726	ICPMS Reg. Water (A13.1)	20250526.A13.1F	20250523.A52ZO