



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 580367
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500044435
Sampled By: Terri Lee Crispo

Date Order Received: 5/28/2025
Arrival Temperature: 14 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-S4 room 20 Daycare	2149362	Water	Plumbing		5/27/2025	6:30 AM
Flushed-S4 room 20 Daycare	2149363	Water	Plumbing		5/27/2025	7:05 AM
Standing-S5 room 21	2149364	Water	Plumbing		5/27/2025	6:35 AM
Flushed-S5 room 21	2149365	Water	Plumbing		5/27/2025	7:10 AM
Standing-S6 room 22	2149366	Water	Plumbing		5/27/2025	6:35 AM
Flushed-S6 room 22	2149367	Water	Plumbing		5/27/2025	7:10 AM
Standing-BF 3 By room 32	2149368	Water	Plumbing		5/27/2025	6:30 AM
Flushed-BF 3 By room 32	2149369	Water	Plumbing		5/27/2025	7:05 AM
Standing-BF 2 By Room 8	2149370	Water	Plumbing		5/27/2025	6:35 AM
Flushed-BF 2 By Room 8	2149371	Water	Plumbing		5/27/2025	7:10 AM
Standing-BF 04 by room 25	2149372	Water	Plumbing		5/27/2025	6:35 AM
Flushed-BF 04 by room 25	2149373	Water	Plumbing		5/27/2025	7:10 AM

METHODS AND INSTRUMENTATION

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



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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



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WORK ORDER RESULTS

Sample Description	Standing - S4 room 20 Daycare		Flushed - S4 room 20 Daycare		Standing - S5 room 21		Flushed - S5 room 21			
Sample Date	5/27/2025 6:30 AM		5/27/2025 7:05 AM		5/27/2025 6:35 AM		5/27/2025 7:10 AM			
Lab ID	2149362		2149363		2149364		2149365			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.2	0.1	0.2	0.1	0.4	0.1	0.3	0.1	ug/L	10
Sample Description	Standing - S6 room 22		Flushed - S6 room 22		Standing - BF 3 By room 32		Flushed - BF 3 By room 32			
Sample Date	5/27/2025 6:35 AM		5/27/2025 7:10 AM		5/27/2025 6:30 AM		5/27/2025 7:05 AM			
Lab ID	2149366		2149367		2149368		2149369			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	0.2 [0.2]	0.1	<0.1	0.1	<0.1	0.1	ug/L	10
Sample Description	Standing - BF 2 By Room 8		Flushed - BF 2 By Room 8		Standing - BF 04 by room 25		Flushed - BF 04 by room 25			
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	2149370		2149371		2149372		2149373			
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.

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

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	48.7	60	20250602.A13.1F	
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	
Lead	0.1	ug/L	0	<0.1	0.3	20250602.A13.1F	
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	
Lead	N/A	%	85	98.6	115	20250602.A13.1F	
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	
Lead	1	ug/L	2.58	4.33	5.38	20250602.A13.1F	
Sample Replicate: % RPD (4)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	0	7.4	20	20250602.A13.1F	
Sample Spike: LFMS-9 (N 100 µg/L) (9)							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	104	130	20250602.A13.1F	
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 04 by room 25	2149373	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Flushed - BF 2 By Room 8	2149371	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Flushed - BF 3 By room 32	2149369	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Flushed - S4 room 20 Daycare	2149363	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S5 room 21	2149365	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S6 room 22	2149367	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Flushed - S6 room 22	2149367r	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - BF 04 by room 25	2149372	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Standing - BF 2 By Room 8	2149370	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Standing - BF 3 By room 32	2149368	ICPMS Reg. Water (A13.1)	20250602.A13.1F	20250530.A52ZZH
Standing - S4 room 20 Daycare	2149362	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S5 room 21	2149364	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD
Standing - S6 room 22	2149366	ICPMS Reg. Water (A13.1)	20250602.A13.1C	20250530.A52ZZD