

Client: Steve McCulloch

RDSB - Manitoulin Secondary School

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Sudbury, ON, P3E 1P2

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5/5/2025 Date Order Received: Arrival Temperature:

Company:

5.8 C

Work Order Number:

575166

PO #:

Regulation:

O.Reg. 243/07

Project #:

DWS #: 500039014

Sampled By:

illegible

Analysis Started:

5/6/2025

Analysis Completed: 5/7/2025

WORK ORDER SUMMARY

ANALYSES WERE PERFORMED ON THE FOLLOWING SAMPLES. THE RESULTS RELATE ONLY TO THE ITEMS TESTED.

Sample Description	Lab ID	Matrix	Туре	Comments	Date Collected	Time Collected
Standing-F3	2136161	Water	Plumbing		5/4/2025	4:15 PM
Flushed-F3	2136162	Water	Plumbing		5/4/2025	4:50 PM
Standing-F6	2136163	Water	Plumbing		5/4/2025	4:20 PM
Flushed-F6	2136164	Water	Plumbing		5/4/2025	4:55 PM
Standing-F9	2136165	Water	Plumbing		5/4/2025	4:25 PM
Flushed-F9	2136166	Water	Plumbing		5/4/2025	5:00 PM
Standing-SD10	2136167	Water	Plumbing		5/4/2025	4:30 PM
Flushed-SD10	2136168	Water	Plumbing		5/4/2025	5:05 PM
Standing-SDSC	2136169	Water	Plumbing		5/4/2025	4:35 PM
Flushed-SDSC	2136170	Water	Plumbing		5/4/2025	5:10 PM
Standing-SB2	2136171	Water	Plumbing		5/4/2025	4:40 PM
Flushed-SB2	2136172	Water	Plumbing		5/4/2025	5:15 PM
Standing-S29C	2136173	Water	Plumbing		5/4/2025	4:45 PM
Flushed-S29C	2136174	Water	Plumbing		5/4/2025	5:20 PM

METHODS AND INSTRUMENTATION

Date of Issue: 05/07/2025 09:50

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



RDSB - Manitoulin Secondary School

Reference	

Work Order Number: 575166

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

Date of Issue: 05/07/2025 09:50



RDSB - Manitoulin Secondary School Work Order Number: 575166

WORK ORDER RESULTS

Date of Issue: 05/07/2025 09:50

Sample Description	Standing - F3		Flushed - F3		Standing - F6		Flushed - F6			
Sample Date	5/4/2025 4:15 PM		5/4/2025 4:50 PM		5/4/2025 4:20 PM		5/4/2025 4:55 PM			
Lab ID	2136161		2136162		2136163		2136164			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.8	0.1	0.3	0.1	0.2	0.1	0.2	0.1	ug/L	10
Sample Description	Standing - F9		Flushed - F9		Standing - SD10		Flushed - SD10			
Sample Date	5/4/2025 4:25 PM		5/4/2025 5:00 PM		5/4/2025 4:30 PM		5/4/2025 5:05 PM			
Lab ID	2136165		2136166		2136167		2136168			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.5	0.1	0.2	0.1	0.9	0.1	0.3	0.1	ug/L	10
	Standing - SDSC		Flushed - SDSC		Standing - SB2		Flushed - SB2			
Sample Description	Ottaliani	g-0000	Flushed	- SDSC	Standin	g - SB2	Flushe	d - SB2		
Sample Description Sample Date		5 4:35 PM		5:10 PM	Standin 5/4/2025	•		d - SB2 55:15 PM		
	5/4/2025		5/4/2025			4:40 PM	5/4/2025			
Sample Date	5/4/2025	5 4:35 PM	5/4/2025	5:10 PM	5/4/2025	4:40 PM	5/4/2025	5:15 PM	Units	Criteria: O.Reg. 243/07
Sample Date Lab ID	5/4/2025 2136	6 4:35 PM 6169	5/4/2025 2130	5:10 PM 6170	5/4/2025 2130	4:40 PM 8171	5/4/2025 213	5:15 PM 6172	Units ug/L	
Sample Date Lab ID Metals	5/4/2025 2130 Result 0.5	6 4:35 PM 6169 MDL	5/4/2025 2130 Result 0.3	5:10 PM 6170 MDL	5/4/2025 2130 Result	4:40 PM 3171 MDL	5/4/2025 2130 Result	5:15 PM 6172 MDL		243/07
Sample Date Lab ID Metals Lead	5/4/2025 2136 Result 0.5 Standing	6 4:35 PM 6169 MDL 0.1	5/4/2025 2130 Result 0.3	5:10 PM 6170 MDL 0.1	5/4/2025 2130 Result	4:40 PM 3171 MDL	5/4/2025 2130 Result	5:15 PM 6172 MDL		243/07
Sample Date Lab ID Metals Lead Sample Description	5/4/2025 2136 Result 0.5 Standing 5/4/2025	6 4:35 PM 6169 MDL 0.1 g - \$29C	5/4/2025 2130 Result 0.3	5:10 PM 6170 MDL 0.1 I- S29C 5:20 PM	5/4/2025 2130 Result	4:40 PM 3171 MDL	5/4/2025 2130 Result	5:15 PM 6172 MDL		243/07
Sample Date Lab ID Metals Lead Sample Description Sample Date	5/4/2025 2136 Result 0.5 Standing 5/4/2025	64:35 PM 6169 MDL 0.1 g - S29C 64:45 PM	5/4/2025 2130 Result 0.3 Flushed 5/4/2025	5:10 PM 6170 MDL 0.1 I- S29C 5:20 PM	5/4/2025 2130 Result	4:40 PM 3171 MDL	5/4/2025 213/ Result 0.4	5:15 PM 6172 MDL		243/07



RDSB - Manitoulin Secondary School Work Order Number: 575166

LEGEND

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

MDL: Method detection limit or minimum reporting limit.

Date of Issue: 05/07/2025 09:50

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.

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.