

Client: Mike Lavallee 358291 Work Order Number: RDSB - Lasalle Secondary School Company: PO #: 706LW1736503 O.Reg. 243/07 Address: 69 Young St Regulation: Sudbury, ON, P3E 3G5 Project #: (705) 929-4787 / (705) 761-2442 Phone/Fax: DWS #: 500045995 Email: lavallm@rainbowschools.ca Sampled By: Mike Lavallee 10/24/2018 Analysis Started: Date Order Received: 10/31/2018 3°C Analysis Completed: Arrival Temperature: 11/1/2018

### **WORK ORDER SUMMARY**

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

Sample Description	Lab ID	Matrix	Туре	Comments	Date Collected	Time Collected
308-F-01-A (S)	1392033	Water	Plumbing		10/21/2018	7:11 AM
308-F-01-A (F)	1392034	Water	Plumbing		10/21/2018	7:46 AM
308-F-02-A (S)	1392035	Water	Plumbing		10/21/2018	7:11 AM
308-F-02-A (F)	1392036	Water	Plumbing		10/21/2018	7:46 AM
308-B/F-01 (S)	1392037	Water	Plumbing		10/21/2018	6:49 AM
308-B/F-01 (F)	1392038	Water	Plumbing		10/21/2018	7:26 AM
308-F-03 (S)	1392039	Water	Plumbing		10/21/2018	6:49 AM
308-F-03 (F)	1392040	Water	Plumbing		10/21/2018	7:26 AM
308-F-04 (S)	1392041	Water	Plumbing		10/21/2018	7:04 AM
308-F-04 (F)	1392042	Water	Plumbing		10/21/2018	7:39 AM
308-F-05-A (S)	1392043	Water	Plumbing		10/21/2018	6:45 AM
308-F-05-A (F)	1392044	Water	Plumbing		10/21/2018	7:20 AM
308-T-05 (S)	1392045	Water	Plumbing		10/21/2018	6:46 AM
308-T-05 (F)	1392046	Water	Plumbing		10/21/2018	7:21 AM
308-F-05-B (S)	1392047	Water	Plumbing		10/21/2018	6:45 AM
308-F-05-B (F)	1392048	Water	Plumbing		10/21/2018	7:20 AM

### **METHODS AND INSTRUMENTATION**



RDSB - Lasalle Secondary School Work Order Number: 358291

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

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

## REPORT COMMENTS

Water standing in excess of six hours, as per reg.243

This report has been approved by:

Khaled Omari, Ph.D.

Laboratory Director



RDSB - Lasalle Secondary School Work Order Number: 358291

# **WORK ORDER RESULTS**

Sample Description	308 - F -	01 - A (S)	308 - F -	01 - A (F)	308 - F - (	02 - A (S)	308 - F -	02 - A (F)						
Lab ID	1392	2033	1392	2034	1392	2035	1392	2036						
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07				
Lead	0.5	0.1	0.2	0.1	0.8	0.1	0.2	0.1	ug/L	10				
Sample Description	308 - B/F	- 01 (S)	308 - B/F	- 01 (F)	308 - F	- 03 (S)	308 - F	- 03 (F)						
Lab ID	1392	2037	1392	2038	1392	2039	1392	2040						
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	308 - F	- 04 (S)	308 - F	- 04 (F)	308 - F - (	05 - A (S)	308 - F -	05 - A (F)						
Sample Description  Lab ID	<b>308 - F</b> 1392	` '		<b>- 04 (F)</b> 2042	<b>308 - F -</b> 0	. ,		<b>05 - A (F)</b> 2044						
		` '		. ,		. ,			Units	Criteria: O.Reg. 243/07				
Lab ID	1392	2041	1392	2042	1392	2043	1392	2044	Units ug/L					
Lab ID  Metals	1392 Result	MDL 0.1	Result 0.2	2042 MDL	1392 Result	MDL 0.1	1392 Result <0.1	2044 MDL		243/07				
Lab ID  Metals  Lead	Result 0.2	MDL 0.1 - 05 (S)	1392 Result 0.2 308 - T	MDL 0.1	1392 Result 0.1	MDL 0.1 05 - B (S)	Result <0.1 308 - F -	MDL 0.1		243/07				
Lab ID  Metals  Lead  Sample Description	1392  Result  0.2  308 - T	MDL 0.1 - 05 (S)	1392 Result 0.2 308 - T	MDL 0.1 - 05 (F)	1392 Result 0.1 308 - F - 0	MDL 0.1 05 - B (S)	Result <0.1 308 - F -	MDL 0.1 05 - B (F)		243/07				



RDSB - Lasalle Secondary School Work Order Number: 358291

### **LEGEND**

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

MDL: Method detection limit or minimum reporting limit.

Quality Control: All associated Quality Control data is available on request.

Exceedences: HIGHLIGHTED CELLS INDICATE THAT THE RESULT EXCEEDS A REGULATORY LIMIT. CALCULATED UNCERTAINTY ESTIMATIONS ARE NOT APPLIED FOR DETERMINING SAMPLE EXCEEDANCES..



#### DRINKING WATER CHAIN OF CUSTODY FORM

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									Client Project																	
Contact:	Mike Lavallee							act:	Mike Lavallee																	
Email:	lavallm@rainbowschools .ca							l: .	lavallm@rainbowschools.ca																	
Phone:	705-929-4787 Fax:							e: .	e; 705.929.4787 Fax:																	
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100 Wilson Ave., Timmins, ON, P4N 2S9 • 705-531-1121 -531-1125 (F) • timmins@testmark.ca

6820 Kitimat Road Unit #1, Mississauga, ON, L5N 5M3 • 905-87

1470 Government Road, Kirkland Lake, ON P2N 3J1 • 705-64

\*\*\* Please contact Customer Service for assistance wil

Please use separate CofC's for each Waterworks. Samples must be received below

05-821-2095 (F) • mississauga@testmark.ca 642-3222 (F) • kirkland.lake@testmark.ca CofC's for Schedule 15.1 testing RMATION REPORT evidence that an attempt was made to ensure adequate cooling.



#### DRINKING WATER CHAIN OF CUSTODY FORM

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Contact:					Mike Lavallee			Contac	ct: r	Mike L	Laval	lee											•					
Email:	lavallm@rainbowschools .ca							Email:	ī	lavallm@rainbowschools.ca																		
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7 Margaret Street, Garson, ON, P3L 1E1 • 705-693-1121 (P) • 705-693-1124 (F) • customer.service@testmark.ca

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 $6820 \; \text{Kitimat Road Unit $\#1$, Mississauga, ON, L5N 5M3} \; \bullet \; 905-821-1112 \; (P) \; \bullet \; 905-821-2095 \; (F) \; \bullet \; \text{mississauga@testmark.ca}$ 

1470 Government Road, Kirkland Lake, ON P2N 3J1 • 705-642-3361 (P) • 705-642-3222 (F) • kirkland.lake@testmark.ca

\*\*\* Please contact Customer Service for assistance with customized CofC's for Schedule 15.1 testing.

Please use separate CofC's for each Waterworks. Samples must be received below 10°C with evidence that an attempt was made to ensure adequate cooling.