



## CERTIFICATE OF ANALYSIS

Client: Mark Bocy  
Company: RDSB - Lasalle Secondary School  
Address: 69 Young St  
Sudbury, ON, P3E 3G5  
Phone/Fax: (705) 690-0323 / (705) 671-2442  
Email: bocym@rainbowschools.ca;  
lavallm@rainbowschools.ca

Work Order Number: 277206  
PO #:   
Regulation: O.Reg. 243/07  
Project #:   
DWS #: 500045995  
Sampled By: J. Mastroianni

Date Order Received: 6/24/2016  
Arrival Temperature: 23 °C

Analysis Started: 6/27/2016  
Analysis Completed: 6/28/2016

### 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
LSS-1-STANDING	791647	Water	Plumbing		6/24/2016	6:30 AM
LSS-1-FLUSHING	791648	Water	Plumbing		6/24/2016	7:05 AM
LSS-2-STANDING	791649	Water	Plumbing		6/24/2016	6:33 AM
LSS-2-FLUSHING	791650	Water	Plumbing		6/24/2016	7:08 AM

### METHODS AND INSTRUMENTATION

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

Method	Lab	Description	Reference
ICPMS Water	Garson	Determination of Metals in Water by ICP/MS	Based on SW846-6020A

### REPORT COMMENTS

STANDING TIME GREATER THAN 10 HOURS



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*Committed to Quality and Service*

## CERTIFICATE OF ANALYSIS

RDSB - Lasalle Secondary School

Work Order Number: 277206

This report has been approved by:

Khaled Omari, Ph.D.  
Laboratory Director



## CERTIFICATE OF ANALYSIS

RDSB - Lasalle Secondary School

Work Order Number: 277206

### WORK ORDER RESULTS

Sample Description	LSS - 1 - STANDING		LSS - 1 - FLUSHING		LSS - 2 - STANDING		LSS - 2 - FLUSHING			
Lab ID	791647		791648		791649		791650			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.2	0.1	<0.1	0.1	2.13	0.1	0.85	0.1	ug/L	10

### 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.

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.



**CERTIFICATE OF ANALYSIS**

RDSB - Lasalle Secondary School

Work Order Number: 277206

**QUALITY CONTROL DATA**

THIS SECTION REPORTS QC RESULTS ASSOCIATED WITH THE TEST BATCH; THESE ARE NOT YOUR SAMPLE RESULTS

<b>Metals</b>							
<b>%RPD</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	0	1	20	20160627.R13-5o	
<b>Method Blank</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	0	<1	1	20160627.R13-5o	
<b>Positive Control</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	80	96.3	120	20160627.R13-5o	
<b>Sample Spike</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	95.2	130	20160627.R13-5o	

THIS INDEX SHOWS HOW YOUR SAMPLES ARE ASSOCIATED TO THE CONTROLS INCLUDED IN THE IDENTIFIED BATCHES.

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
LSS - 1 - FLUSHING	791648	ICPMS Water	20160627.R13-5o	20160627.R52M
LSS - 1 - STANDING	791647	ICPMS Water	20160627.R13-5o	20160627.R52M
LSS - 2 - FLUSHING	791650	ICPMS Water	20160627.R13-5o	20160627.R52M
LSS - 2 - STANDING	791649	ICPMS Water	20160627.R13-5o	20160627.R52M

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7 Margaret St. 677 MacDonalD Ave., Unit 7  
Garson, ON CANADA P3L 1E1 Sault Ste. Marie, ON CANADA P6B 1J4  
Phone: (705) 693-1121 Fax: (705) 693-1124 Phone: (705) 254-7117 Fax: (705) 254-3820  
Email: customer.service@testmark.ca Email: ssm@testmark.ca

Client: RDSB -Lasalle SS  
Address: 1545 Kennedy St  
Sudbury ON P3A 2G1  
Contact: Mark Bocy/Mike Lavallee  
Phone: M.B.705-674-3171 ext 6439

Testmark Quote #: \_\_\_\_\_  
Client P.O. #: \_\_\_\_\_  
Client Project #: \_\_\_\_\_  
Email Address: bocym@rainbowschools.ca  
lavallm@rainbowschools.ca  
Fax: (705)-566-2732

REPORTING/INVOICING FORMAT				TURN AROUND TIME (TAT)*	NUMBER OF CONTAINERS	ANALYSIS REQUESTED												RESIDUAL CHLORINE (IF APPLICABLE)	LABORATORY USE ONLY											
QC DATA REPORTED						SPECIFIC DATE: <u>Tues 5</u> <small>* Prior arrangements must be made for weekend/holiday work</small>	LEAD													CONTAINERS RECEIVED	WORK ORDER NUMBER:									
SAMPLE DISPOSAL				SAMPLE DESCRIPTION (This Will Appear On The Report)																	277206									
SAMPLING						DATE	TIME	TYPE	MATRIX														TEMP	LAB ID	BOTTLE TYPE					
email				Standard	1					X	W	LSS-1-STANDING														1	23	791647	1LP	
yes						1	X	W	LSS-1- FLUSHING																		1		791648	
yes													1	X	W	LSS-2-STANDING														1
						1	X	W	LSS-2-FLUSHING																					
																CONFIRMATION REPORT SENT														

**LEGEND**  
TYPE: **G**=Grab, **C**=Composite **OR R**=Raw, **E**=Entry/Treated, **D**=Distribution,  
**P**=Plumbing (O.REG. 170/O.REG. 318/319/O.REG. 243)  
Matrix: **B**=Biota, **GW**=Ground Water, **O**=Oil, **P**=Paint, **S**=Soil, **SD**=Sediment,  
**SL**=Sludge, **SW**=Surface Water, **W**=Water

**DRINKING WATER**  
Waterworks # 500045995  
Are these water samples for human consumption? Reg 243  
Are the results reportable as per O. Reg 170/318/319?  
O.Reg 170/318/319 Only: Phone: (705) 522-9200  
Public Health Unit: SDHU Fax: (705) 677-9607  
Adverse and Exceedance Notification Information:  
Name: Mark Bocy Cell: (705) 690-0323  
Phone: (705) 674-3171 Fax: (705) 671-2442

**COMMENTS:**  
**STANDING TIME GREATER THAN 10 HOURS**  
Sampled By (Print and Sign) J. MASTROIANNI 24/06/2016 Time 06:30  
Jo  
Received By (Print and Sign) \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Relinquished to Testmark By (Signature) \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_  
Shipped By Hand Shipping Reference 22420  
Received at Testmark By [Signature] Date 06-24-16 Time 0839



# **TESTMARK Laboratories Ltd.**

*Committed to Quality and Service*

## **Confirmation of Sample Receipt**

Your samples have been received at Testmark's Sample Reception and have now been issued a unique Work Order number as well as unique Sample I.D. numbers.

Here are some details of your submission:

Client Name: RDSB - Lasalle Secondary School  
Contact: Mark Bocy  
Project Number:  
Work Order #: 277206  
Date Received: 6/24/2016  
Method of Shipment: Hand  
Waybill Reference #: 22420  
Estimated Date of Completion\*: 7/5/2016  
Water Works #: 500045995  
Sampled By: J. Mastroianni

## **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
791647	6/24/2016	LSS-1-STANDING	ICPMS Water	O.Reg. 243/07
791647	6/24/2016	LSS-1-STANDING	MetalsWater/Prep	O.Reg. 243/07
791648	6/24/2016	LSS-1-FLUSHING	ICPMS Water	O.Reg. 243/07
791648	6/24/2016	LSS-1-FLUSHING	MetalsWater/Prep	O.Reg. 243/07
791649	6/24/2016	LSS-2-STANDING	ICPMS Water	O.Reg. 243/07
791649	6/24/2016	LSS-2-STANDING	MetalsWater/Prep	O.Reg. 243/07
791650	6/24/2016	LSS-2-FLUSHING	ICPMS Water	O.Reg. 243/07
791650	6/24/2016	LSS-2-FLUSHING	MetalsWater/Prep	O.Reg. 243/07

Entry of your submission is based on information contained on your Chain of Custody. If you have any questions regarding this submission, kindly contact Testmark's Customer Service department by email using [customer.service@testmark.ca](mailto:customer.service@testmark.ca)

\* Please note this is an estimated date. Over 95% of our reports are completed within 5 business days. Please note however that non-routine and subcontracted analyses may significantly exceed normal turnaround times.

In these cases, a partial report may be issued.