



**TESTMARK Laboratories Ltd.**

Committed to Quality and Service

## CERTIFICATE OF ANALYSIS

Client: Mark Bocy  
Company: RDSB - Confederation 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: 280557  
PO #:  
Regulation: O.Reg. 243/07  
Project #:  
DWS #: 500111593  
Sampled By: Mike Lavallee

Date Order Received: 8/2/2016  
Arrival Temperature: 9 °C

Analysis Started: 8/10/2016  
Analysis Completed: 8/11/2016

### 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
CSS (stand)	801032	Water	Plumbing		7/30/2016	10:00 AM
CSS (Flu)	801033	Water	Plumbing		7/30/2016	10:35 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: GREATER THEN 24 HRS.  
SAMPLE TAKEN FROM: STAFF ROOM

This report has been approved by:

Khaled Omari, Ph.D.  
Laboratory Director



## CERTIFICATE OF ANALYSIS

RDSB - Confederation Secondary School

Work Order Number: 280557

### WORK ORDER RESULTS

Sample Description	CSS (stand)		CSS (Flu)			
Lab ID	801032		801033			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	6.9	0.1	6.18	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 - Confederation Secondary School

Work Order Number: 280557

**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	0	20	20160810.R13-5o	
<b>Method Blank</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	0	<1	1	20160810.R13-5o	
<b>Positive Control</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	80	92.2	120	20160810.R13-5o	
<b>Reference Sample</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	80	98.3	120	20160810.R13-5o	
<b>Sample Spike</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	89.1	130	20160810.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
CSS (Flu)	801033	ICPMS Water	20160810.R13-5o	20160810.R520
CSS (stand)	801032	ICPMS Water	20160810.R13-5o	20160810.R520

**TESTMARK Laboratories Ltd.**  
Committed to Quality and Service

7 Margaret St.

Garson, ON CANADA P3L 1E1

Phone: (705) 693-1121 Fax: (705) 693-1124

Email: customer.service@testmark.ca

677 MacDonald Ave., Unit 7

Sault Ste. Marie, ON CANADA P6B 1J4

Phone: (705) 254-7117 Fax: (705) 254-3820

Email: ssm@testmark.ca

Client: RDSB-CONFEDERATION SECONDARY SCHOOL

Address: **1918 MAIN STREET**  
**VALLEY EAST, ON P3N 1B4**

Contact: **Mark Bocy/Mike Lavallee**

Phone: **M.B. (705) 522-7750 ext 6539**  
**M.L. (705) 566-2280 ext 6339**

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		
email				STANDARD			ICPMS 1 (Pb)													CONTAINERS RECEIVED	WORK ORDER NUMBER:	
QC DATA REPORTED yes																						280557
SAMPLE DISPOSAL yes				SPECIFIC DATE: <b>Thurs 11</b>																		
SAMPLING				SAMPLE DESCRIPTION (This Will Appear On The Report)																		
DATE	TIME	TYPE	MATRIX																	TEMP	LAB ID	BOTTLE TYPE
30/07/2016	10:00	P	W	CSS (stand)		X														9	801032	LP
30/07/2016	10:35	P	W	CSS (Flu)		X														↓	801033	↓

**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 # 500045748 *50011593 Km as per historical.*  
Are these water samples for human consumption? reg 243  
Are the results reportable as per O. Reg 170/318/319? **CONFIRMATION REPORT SENT**  
O.Reg 170/318/319 Only: Phone: **(705) 522-9200**  
Public Health Unit: **SDHU** Fax: **(705) 677-9607**

COMMENTS: STANDING: GREATER THEN 24 HRS.  
SAMPLE TAKEN FROM: STAFF ROOM

Adverse and Exceedance Notification Information:  
Name: **Mark Bocy** Cell: **(705) 690-0323**  
Phone: **(705) 674-3171** Fax: **(705) 671-2442**

Sampled By (Print and Sign) **M.LAVALLEE** Date 30/07/2016 Time 10:00  
Received By (Print and Sign) **M.LAVALLEE** Date 30/07/2016 Time

Relinquished to Testmark By (Signature) *m. lavallee* 02/08/2016 Time 15:55  
Shipped By *hand* Shipping Reference **NA**

Received at Testmark By *Jag...* Date 08/02/16 Time 15:57



# **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 - Confederation Secondary School  
Contact: Mark Bocy  
Project Number:  
Work Order #: 280557  
Date Received: 8/2/2016  
Method of Shipment: Hand  
Waybill Reference #: NA  
Estimated Date of Completion\*: 8/11/2016  
Water Works #: 500111593  
Sampled By: Mike Lavallee

## **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
801032	7/30/2016	CSS (stand)	ICPMS Water	O.Reg. 243/07
801032	7/30/2016	CSS (stand)	MetalsWater/Prep	O.Reg. 243/07
801033	7/30/2016	CSS (Flu)	ICPMS Water	O.Reg. 243/07
801033	7/30/2016	CSS (Flu)	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.