



**TESTMARK Laboratories Ltd.**

Committed to Quality and Service

## CERTIFICATE OF ANALYSIS

Client: Mike Lavallee  
Company: RDSB - Carl A. Nesbitt Public School  
Address: 69 Young St.  
Sudbury, ON, P3E 3G5  
Phone/Fax: (705) 929-4787 / (705) 761-2442  
Email: lavallm@rainbowschools.ca

Work Order Number: 314634  
PO #: 706LW1736503  
Regulation: O.Reg. 243/07  
Project #:  
DWS #: 500046034  
Sampled By: F Katarincic

Date Order Received: 8/25/2017  
Arrival Temperature: 20 °C

Analysis Started: 8/31/2017  
Analysis Completed: 9/6/2017

### 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
142-S-002(S)	908687	Water	Plumbing		8/25/2017	7:00 AM
142-S-002(F)	908688	Water	Plumbing		8/25/2017	7:35 AM

### METHODS AND INSTRUMENTATION

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

Method	Lab	Description	Reference
ICPMS Reg. Water (R13.1)	Garson	Determination of Metals in Water by ICP/MS	Based on SW846-6020A

### REPORT COMMENTS

**STANDING in excess of 6 hrs**

This report has been approved by:

Khaled Omari, Ph.D.  
Laboratory Director



## CERTIFICATE OF ANALYSIS

RDSB - Carl A. Nesbitt Public School

Work Order Number: 314634

### WORK ORDER RESULTS

Sample Description	142 - S - 002(S)		142 - S - 002(F)			
Lab ID	908687		908688			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	3.37	0.1	1.56	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 - Carl A. Nesbitt Public School

Work Order Number: 314634

### 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							
Method Blank							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	0	<1	1	20170906.R13-6r1	
Positive Control							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	80	86.5	120	20170906.R13-6r1	
Reference Sample							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	80	86.4	120	20170906.R13-6r1	
Sample Spike							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	84.2	130	20170906.R13-6r1	

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
142 - S - 002(F)	908688	ICPMS Reg. Water (R13.1)	20170906.R13-6r1	20170831.R52H
142 - S - 002(S)	908687	ICPMS Reg. Water (R13.1)	20170906.R13-6r1	20170831.R52H