

CERTIFICATE OF ANALYSIS

Client:	Mark Bocy	Work Order Number:	309024
Company:	RDSB - Lockerby Composite School	PO #:	706LW1736503
Address:	69 Young St	Regulation:	O.Reg. 243/07
	Sudbury, ON, P3E 3G5	Project #:	
Phone/Fax:	(705) 674-3171 / (705) 761-2442	DWS #:	500040314
Email:	bocym@rainbowschools.ca; lavallm@rainbowschools.ca	Sampled By:	Lisa P
Date Order Received:	6/20/2017	Analysis Started:	6/23/2017
Arrival Temperature:	18 °C	Analysis Completed:	6/26/2017

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
S-2-167-B STANDING	888963	Water	Plumbing		6/20/2017	6:00 AM
S-2-167-B Flushing	888964	Water	Plumbing		6/20/2017	6:35 AM

METHODS AND INSTRUMENTATION

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

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

This report has been approved by:

Khaled Omari, Ph.D. Laboratory Director



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WORK ORDER RESULTS

Work Order Number: 309024

Sample Description	S - 2 - 167 - I	3 STANDING	S - 2 - 167 - B Flushing			
Lab ID	888963		888964			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	1.73	0.1	0.17	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.



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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	20170625.R13-5o
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	95.9	120	20170625.R13-5o
Reference Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	102	120	20170625.R13-5o
Sample Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	94.7	130	20170625.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
S - 2 - 167 - B Flushing	888964	ICPMS Reg. Water	20170625.R13-5o	20170623.R52P
S - 2 - 167 - B STANDING	888963	ICPMS Reg. Water	20170625.R13-5o	20170623.R52P