

CERTIFICATE OF ANALYSIS

310838

Client: Mark Bocy Work Order Number:

Company: RDSB - Assiginack Public School PO #:

69 Young St. O.Reg. 243/07 Address: Regulation:

> Sudbury, ON, P3E 3G5 Project #:

(705) 690-0323 / (705) 671-2442 Phone/Fax: DWS #: 500001132

Email: bocym@rainbowschools.ca; Sampled By: Steve McCulloch lavallm@rainbowschools.ca

7/11/2017 Analysis Started: 7/17/2017

Date Order Received: 17 °C Arrival Temperature: Analysis Completed: 7/18/2017

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
Retest 127 (Standing)	895389	Treated Water	Plumbing		7/11/2017	7:00 AM
Retest 127 (Flushed)	895390	Treated Water	Plumbing		7/11/2017	7:35 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

REPORT COMMENTS

Estimated Standing time 12hours

This report has been approved by:

Khaled Omari, Ph.D. Laboratory Director



CERTIFICATE OF ANALYSIS

RDSB - Assiginack Public School

WORK ORDER RESULTS

Sample Description	Retest 127 (Standing)		Retest 127 (Flushed)			
Lab ID	895389		895390			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	2.15	0.1	5.92	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.

Work Order Number: 310838

CERTIFICATE OF ANALYSIS

RDSB - Assiginack Public School

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	20170717.R13-2o		
Positive Control								
Parameter	MDL	Units	LCL	Result	UCL	QAQCID		
Lead	N/A	%	80	102	120	20170717.R13-2o		
Reference Sample								
Parameter	MDL	Units	LCL	Result	UCL	QAQCID		
Lead	N/A	% Rec	80	107	120	20170717.R13-2o		
Sample Spike								
Parameter	MDL	Units	LCL	Result	UCL	QAQCID		
Lead	N/A	% Rec	70	101	130	20170717.R13-2o		

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
Retest 127 (Flushed)	895390	ICPMS Reg. Water	20170717.R13-2o	20170717.R52N
Retest 127 (Standing)	895389	ICPMS Reg. Water	20170717.R13-2o	20170717.R52N

Work Order Number: 310838