

## **CERTIFICATE OF ANALYSIS**

Client:	Mark Bocy	Work Order Number:	276531
Company:	RDSB - Adamsdale Public School	PO #:	
Address:	181 First Ave Sudbury, ON, P3B 3L3	Regulation: Project #:	O.Reg. 243/07
Phone/Fax: Email:	(705) 690-0323 / (705) 671-2442 bocym@rainbowschools.ca; lavallm@rainbowschools.ca	DWS #: Sampled By:	500039131
Date Order Received:	6/17/2016	Analysis Started:	6/23/2016
Arrival Temperature:	9 °C	Analysis Completed:	6/24/2016

## 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
101-1 (Standing)	727903	Treated Water	Plumbing		6/16/2016	7:00 AM
101-2 (Flushed)	727904	Treated Water	Plumbing		6/16/2016	7:35 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**

ESTIMATED STANDING TIME: 14hrs

This report has been approved by:

Khaled Omari, Ph.D. Laboratory Director



## **CERTIFICATE OF ANALYSIS**

RDSB - Adamsdale Public School

## WORK ORDER RESULTS

Work Order Number: 276531

Sample Description	101 - 1 (S	Standing)	101 - 2 (	Flushed)		
Lab ID	727903 727904					
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.61	0.1 0.1 0.1		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 - Adamsdale Public School

Work Order Number: 276531

# QUALITY CONTROL DATA

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

Metals						
%RPD						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	0	N/A	20	20160623.R13-5o1
Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	0	<1	1	20160623.R13-5o1
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	100	120	20160623.R13-5o1
Reference Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	99.8	120	20160623.R13-5o1
Sample Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	94.9	130	20160623.R13-5o1

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
101 - 1 (Standing)	727903	ICPMS Water	20160623.R13-5o1	20160623.R52Q
101 - 2 (Flushed)	727904	ICPMS Water	20160623.R13-5o1	20160623.R52Q



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#### DRINKING WATER CHAIN OF CUSTODY FORM

Page 1 of

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						Sudbury, ON P3	B 3L3																Clie	 nt Project #:		
Contact:						Mark Bocy			Cor	ntact:														-jeetiin		
Email:		bc	cym	@rair	nbov	wschools.ca; laval	m@rainbowschoo	ols.ca	Ema	ail:					5	2							1		252	
Phone:			4-31			Fax:			Pho	ne:					Fa	X:										
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100 Wilson Ave., Suite 102, Timmins, ON, P4N 2S9 • 705-531-1121 (P) • 705-531-1125 (F) • timmins@testmark.ca

6820 Kitimat Road Unit #1, Mississauga, ON, L5N 5M3 905-821-1112 (P) 905-821-2095 (F) • csr-mississauga@testmark.ca

\*\*\* Please contact Customer Service for assistance with customized CofC's for Schedule 15.1 testing.

Please use separate CofC's for each Waterworks. Samples must be received below 10°C with evidence that an attempt was made to ensure adequate cooling.



#### **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 - Adamsdale Public School
Contact:	Mark Bocy
Project Number:	
Work Order #:	276531
Date Received:	6/17/2016
Method of Shipment:	Hand
Waybill Reference #:	22392
Estimated Date of Completion*:	6/27/2016
Water Works #:	500039131

#### **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
727903	6/16/2016	101-1 (Standing)	ICPMS Water	O.Reg. 243/07
727903	6/16/2016	101-1 (Standing)	MetalsWater/Prep	O.Reg. 243/07
727904	6/16/2016	101-2 (Flushed)	ICPMS Water	O.Reg. 243/07
727904	6/16/2016	101-2 (Flushed)	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

\* 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.