

## **CERTIFICATE OF ANALYSIS**

280561

Work Order Number:

PO #:

Client: Mark Bocy

Company: RDSB - Chelmsford S.S.

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

Sudbury, ON, P3E 3G5 Project #:

 Phone/Fax:
 (705) 690-0323 / (705) 671-2442
 DWS #:
 500045748

 Email:
 bocym@rainbowschools.ca;
 Sampled By:
 Mike Lavallee

lavallm@rainbowschools.ca

Date Order Received: 8/2/2016 Analysis Started: 8/10/2016
Arrival Temperature: 9 °C 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	Туре	Comments	Date Collected	Time Collected
CVDCS (stand)	801039	Water	Plumbing		7/31/2016	8:50 AM
CVDCS (Flu)	801040	Water	Plumbing		7/31/2016	9:25 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 (SUNDAY SAMPLE)

This report has been approved by:

Khaled Omari, Ph.D. Laboratory Director



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RDSB - Chelmsford S.S. Work Order Number: 280561

# **WORK ORDER RESULTS**

Sample Description  Lab ID		<b>6 (stand)</b> 039		<b>S (Flu)</b> 040			
Metals	Result	MDL	Result	Result MDL		Criteria: O.Reg. 243/07	
Lead	4.56	0.1	1.55	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

Metals						
%RPD						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	0	0	20	20160810.R13-5o
Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	0	<1	1	20160810.R13-5o
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	92.2	120	20160810.R13-5o
Reference Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	98.3	120	20160810.R13-5o
Sample Spike						
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
CVDCS (Flu)	801040	ICPMS Water	20160810.R13-5o	20160810.R52O
CVDCS (stand)	801039	ICPMS Water	20160810.R13-5o	20160810.R52O

Con	nmitted to	Quali	ty and S	ervice			Address	S:		3	594 0	N-14	4 N		Clie	ent P.O.	#:					
	7 Margaret St		677 MacDonald Ave., Unit 7						СН	HELMS	FORD	, on	, POM	1L0	Clie	ent Proje	ect#:					
	Garson, ON	CANAD	A P3L 1E1	Sault	Ste. Marie, ON CANADA P6B 1J4		Contact:		Mark Bocy/Mike Lavallee		Em	Email Address: bocym@rainbowschools.ca lavallm@rainbowschools.ca										
	Phone: (705) 6	93-1121 F	ax: (705) 693	3-1124 Phon	e: (705) 254-7117 Fax: (705) 254-3820		Phone:	Phone: M.B.(705) 522-7750 ext 6539 M.L.(705) 566-2280 ext 6339			Fax:				(3	705)-566-273	12					
	Email: custon	ner.servi	ce@testma	ırk.ca Email	l: ssm@testmark.ca												,					
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Matrix: B				318/319/O.REG. 243)																		
Matrix: B				<b>O</b> =Oil, <b>P</b> =Paint, : Water, <b>W</b> =Water	<b>S</b> =Soil, <b>SD</b> =Sediment,			WATER	ž   A	Are thes	e wate	er sam	ples fo	r humar	consum	iption?	re	eg 24	3			
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Client:

TESTMARK Laboratories Ltd.

RDSB-CHELMSFORD HIGH SCHOOL

Testmark Quote #:



# 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 - Chelmsford S.S.

Contact: Mark Bocy

Project Number:

Work Order #: 280561
Date Received: 8/2/2016
Method of Shipment: Hand
Waybill Reference #: NA
Estimated Date of Completion\*: 8/11/2016
Water Works #: 500045748
Sampled By: Mike Lavallee

#### **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
801039	7/31/2016	CVDCS (stand)	ICPMS Water	O.Reg. 243/07
801039	7/31/2016	CVDCS (stand)	MetalsWater/Prep	O.Reg. 243/07
801040	7/31/2016	CVDCS (Flu)	ICPMS Water	O.Reg. 243/07
801040	7/31/2016	CVDCS (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

\* 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.