

#### **CERTIFICATE OF ANALYSIS**

Client:	Mark Bocy	Work Order Number:	277205
Company:	RDSB - Levack Public School	PO #:	
Address:	69 Young St.	Regulation:	O.Reg. 243/07
	Sudbury, ON, P3E 3G5	Project #:	
Phone/Fax:	(705) 690-0323 / (705) 671-2442	DWS #:	500045787
Email:	bocym@rainbowschools.ca; lavallm@rainbowschools.ca	Sampled By:	Mike Lavallee
Date Order Received:	6/24/2016	Analysis Started:	6/27/2016
Arrival Temperature:	19 °C	Analysis Completed:	6/28/2016

#### 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
LEV (S)	791645	Water	Plumbing		6/24/2016	6:35 AM
LEV (F)	791646	Water	Plumbing		6/24/2016	7:10 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 12 HRS
STANDING: GREATER THEN 12 HRS
SAMPLE TAKEN FROM DAY CARE

This report has been approved by:

Khaled Omari, Ph.D. Laboratory Director



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RDSB - Levack Public School

## WORK ORDER RESULTS

Work Order Number: 277205

Sample Description Lab ID	LEV (S)         LEV (F)           791645         791646					
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.42	0.1	0.35	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	1	20	20160627.R13-5o
Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	0	<1	1	20160627.R13-5o
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	96.3	120	20160627.R13-50
Sample Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	95.2	130	20160627.R13-50

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID			
LEV (F)	791646	ICPMS Water	20160627.R13-5o	20160627.R52M			
LEV (S)	791645	ICPMS Water	20160627.R13-5o	20160627.R52M			

Work Order Number: 277205

TESTMARK Laboratori			Client	:			RDSB-L	.evack	PS			-	Testma	ark Qu	iote #:							
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Garson, ON CANADA P3L1E	Sault Ste. Marie, ON CANADA P6B 1J4		Conta	ct:		Mark	Bocy/I	Mike	Laval	lee		E	Email A	Addres	ss:	<u>boc</u> lava	/m@ra llm@ra	ainbo ainb	owschool owschool	s.ca s.ca	~	
Phone: (705) 693-1121 Fax: (705) 69	3-1124 Phone: (705) 254-7117 Fax: (705) 254-3820		Phone	):			5) 522 5) 566					I	Fax:						05)-566-			
Email: customer.service@testm	ark.ca Email: ssm@testmark.ca			-		<u> </u>								2						· · · · ·		
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yes	* Prior arrangements must be made for	Ц	-											č	TE ADDI TARI EN	ERS F	0		170	)k	J	
SAMPLING	weekend/holiday work SAMPLE DESCRIPTION	NUMBER	MS						1							TAIN	-				~	
DATE TIME TYPE MATRIX	(This Will Appear On The Report)	N	ICPM		3												TEM	P	LAB ID	T	BOTTLE TY	05
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24/06/2016 7:10 p w	LEV (F)	ļ	X			_										3	19	F	9164	6	100	
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TYPE: $G$ =Grab, $C$ =Composite $OR$ R=	Raw, $\mathbf{E} = \text{Entry}/\text{Treated}$ $\mathbf{D} = \text{Distribution}$	I				/aterwo			6004												the straight	
P=Plumbing (O.REG. 170/O.REG.	318/319/O.REG. 243)					aterwa	JINS #					5	78	17	-	as	per	- (	clien	+.		
Matrix: B=Biota, GW=Ground Water,	<b>D</b> =Oil, <b>P</b> =Paint, <b>S</b> =Soil, <b>SD</b> =Sediment,				≝ Ar	re thes	e water	r samp							reg	243	/		06	12	4/16	2
SL=Sludge, SW=Surface V	Vater, <b>W</b> =Water				¥										_					1	1	-
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#### **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 - Levack Public School
Contact:	Mark Bocy
Project Number:	
Work Order #:	277205
Date Received:	6/24/2016
Method of Shipment:	Hand
Waybill Reference #:	NA
Estimated Date of Completion*:	7/5/2016
Water Works #:	500045787
Sampled By:	Mike Lavallee

#### **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
791645	6/24/2016	LEV (S)	ICPMS Water	O.Reg. 243/07
791645	6/24/2016	LEV (S)	MetalsWater/Prep	O.Reg. 243/07
791646	6/24/2016	LEV (F)	ICPMS Water	O.Reg. 243/07
791646	6/24/2016	LEV (F)	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.