TESTMARK Laboratories Ltd.

Committed to Quality and Service

Analytical Report

Client:	Mark Bocy	**Work Order Number:**	**247145**
Company:	RDSB - Northeastern S.S. .Elementary School Prog.	**Date Order Received:**	7/8/2015
Address:	69 Young St	**Regulation:**	O.Reg. 243/07
	Sudbury, ON, P3E 3G5	**PO #:**	
Phone:	(705) 690-0323	**Project #:**	
Fax:	(705) 671-2442	**DWS#:**	500045826
Email:	bocym@rainbowschools.ca; lavallm@rainbowschools.ca		

Analyses were performed on the following samples submitted with your order.

The results relate only to the items tested.

Sample Name	Lab #	Matrix	Type	Comments	Date Collected	Time Collected
STANDING	652255	Water	Plumbing		6/29/2015	6:55
FLUSHING	652256	Water	Plumbing		6/29/2015	7:30

The following instrumentation and reference methods were used for your sample(s)

Method Name	Description	Reference
ICPMS Water	Determination of Metals in Water by ICP/MS	Based on SW846-6020A
	Instrument group: Perkin Elmer ICPMS	

This report has been approved by:

Khaled Omari, Ph.D.
Laboratory Director

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Sample Data:

Sample Name: STANDING   **Date: 6/29/2015**   **Matrix: Water**   **Lab #: 652255**

ICPMS Water				
Parameter	**MDL**	**Result**	**Units**	**QAQCID**
Lead	0.1	1.64	ug/L	20150715.R13-5o1

Sample Name: FLUSHING   **Date: 6/29/2015**   **Matrix: Water**   **Lab #: 652256**

ICPMS Water				
Parameter	**MDL**	**Result**	**Units**	**QAQCID**
Lead	0.1	0.72	ug/L	20150715.R13-5o1

MDL   Method detection limit or minimum reporting limit.
% Rec   Surrogate compounds are added to the sample in some cases and the recovery is reported as a percent recovered.
QAQCID   This is a unique reference to the quality control data set used to generate the reported value.
Data reported for organic analysis in soil samples are corrected for moisture content
Matrix   If the matrix is a leachate, the sample was extracted according to regulation 558.
INT   Interferences
TNTC   Too numerous to count
ND   Not detected
NDOGN No Data, Overgrown with Non-Target
NDOGT No Data, Overgrown with Target
NDOGHPC No Data, Overgrown HPC

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Client:	RDSB -Northeastern E S
Address:	45 Spruce St
	Garson, ON P3L 1P8
Contact:	_Mark Bocy/Mike Lavallee_
Phone:	M.B.(705) 522-7750 ext 6539
	M.L.(705) 566-2280 ext 6339

Testmark Quote #:	
Client P.O. #:	
Client Project #:	
Email Address:	bocym@rainbowschools lavallm@rainbowschools.ca
Fax:	(705)-566-2732

REPORTING/INVOICING FORMAT
☐ Fax   ☑ Email   ☐ Mail

QC DATA REPORTED
☐ Yes   ☑ No

SAMPLE DISPOSAL
☐ Hold   ☑ Dispose   ☐ Return

TURN AROUND TIME (TAT)*
☐ 1 Business Day   ☐ 2 Business Days
☐ 3 Business Days   ☑ Standard

SPECIFIC DATE: _THURS 16_
* Prior arrangements must be made for weekend/holiday work

LABORATORY USE ONLY
WORK ORDER NUMBER: **247145**

SAMPLING				SAMPLE DESCRIPTION (This Will Appear On The Report)	NUMBER OF CONTAINERS	LEAD		RESIDUAL CHLORINE (IF APPLICABLE)	CONTAINERS RECEIVED	TEMP	LAB ID	BOTTLE TYPE
DATE	TIME	TYPE	MATRIX									
6/29/15	6:55 AM	P	W	STANDING	1				1	4	652255	1L
6/29/15	7:28 am 30		W	FLUSHING	1				1	4	652256	1L
				as per Bob 07/10/15 PB								
									as per client 07/08/15 PB			

LEGEND — TYPE: **G**=Grab, **C**=Composite **OR R**=Raw, **E**=Entry/Treated, **D**=Distribution, **P**=Plumbing (O.REG. 170/O.REG. 318/319/O.REG. 243)
Matrix: **B**=Biota, **GW**=Ground Water, **O**=Oil, **P**=Paint, **S**=Soil, **SD**=Sediment, **SL**=Sludge, **SW**=Surface Water, **W**=Water

REGULATION
☐ O.Reg. 153: (March 2004 Standards) Table ☐ ☐ ☐ ☐ ☐ 6)
☐ O.Reg. 153: (July 2011 Standards) Table (☐ ☐ ☐ ☐ 4 ☐ 5 ☐ ☐ 8 ☐ 9
☐ O.Reg. 558   ☐ PWQO   ☐ MISA   ☐ Other: _____   ☐ None

DRINKING WATER
Waterworks # 500045826   ☐ O.Reg 170   ☐ O.Reg 318/319   ☑ O.Reg 243   ☐ ODWS

Are these water samples for human consumption?   ☑ Yes   ☐ No

Are the results reportable as per O. Reg 170/318/319?   ☐ Yes   ☑ No

O.Reg 170/318/319 Only:
Public Health Unit:___ **SDHU**
Phone: **(705) 522-9200**
Fax: **(705) 677-9607**

Adverse and Exceedance Notification Information:
Name: Mark Bocy   Cell: **(705) 690-0323**
Phone: **(705) 674-3171**   Fax: **(705) 671-2442**

COMMENTS:

S. Katarunac

Sampled By (Print and Sign) R CULLENS   2012-08-29   Time 06:30

Received By (Print and Sign)   Date   Time

Relinquished to Testmark By (Signature)   Date July 8/15   Time 935

Shipped By   Hand   Shipping Reference 20846

Received at Testmark By   Andrea   Date 07/08/15   Time 9:15

DIANE

V2010-1.1

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CLIENT REGULATION REPORT*

TESTMARK Laboratories Ltd.

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Regulation: O.Reg. 243/07

Sample Name: STANDING   **Lab #:652255**

Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	1.64	1	0.1	ug/L	ug/L

Regulation: O.Reg. 243/07

Sample Name: FLUSHING   **Lab #:652256**

Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	0.72	1	0.1	ug/L	ug/L

Additional Table Information:

O. Reg. 153/04 Table 1 Ground Water - It is the sum of 1- and 2- methylnapthalene which is the limit expressed
O. Reg. 153/04 Table 2 Soil (any) - It is the sum of 1- and 2- methylnapthalene which is the limit expressed
O. Reg. 153/04 Table 2 Ground Water - The Sum of F1 + F2 cannot exceed 1000 ug/L
O. Reg. 153/04 Table 2 Ground Water - The Sum of F3+F4 cannot exceed 1000 ug/L
O. Reg. 153/04 Table 3 Soil (any) - It is the sum of 1- and 2- methylnapthalene which is the limit expressed
O. Reg. 153/04 Table 4 Soil (any) - It is the sum of 1- and 2- methylnapthalene which is the limit expressed
O. Reg. 153/04 Table 4 Ground Water - The Sum of F1 + F2 cannot exceed 1000 ug/L
O. Reg. 153/04 Table 4 Ground Water - The Sum of F3+F4 cannot exceed 1000 ug/L
O. Reg. 153/04 Table 5 Soil (any) - It is the sum of 1- and 2- methylnapthalene which is the limit expressed
O. Reg. 153/04 Table 6 - It is the sum of 1- and 2- methylnapthalene which is the limit expressed

All O. Reg. 153/04 Tables - The limits presented for o-xylene, and m/p-xylene are the limits for Total Xylene. Accordingly, the regulation limit expressed in this report is for the Sum of these parameters.