



TESTMARK Laboratories Ltd.

Committed to Quality and Service

Analytical Report

Client:	Mark Bocy	Work Order Number:	245100
Company:	RDSB - Queen Elizabeth II Public School	Date Order Received:	6/17/2015
Address:	69 Young St Sudbury, ON, P3E 3G5	Regulation:	O.Reg. 243/07
Phone:	(705) 690-0323	PO #:	
Fax:	(705) 671-2442	Project #:	
Email:	bocym@rainbowschools.ca; lavallm@rainbowschools.ca	DWS#:	500045969
Notes:	Estimated Standing Time: 10 hours		

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
STAFFROOM (Standing)	646589	Water	Plumbing		6/17/2015	7:00
STAFFROOM (Flushing)	646590	Water	Plumbing		6/17/2015	7:35

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 Instrument group: Perkin Elmer ICPMS	Based on SW846-6020A

This report has been approved by:

Khaled Omari, Ph.D.
Laboratory Director



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Sample Data:

Sample Name: STAFFROOM (Standing) Date: 6/17/2015 Matrix: Water Lab #: 646589

ICPMS Water				
Parameter	MDL	Result	Units	QAQCID
Lead	0.1	0.46	ug/L	20150622.R13-5o

Sample Name: STAFFROOM (Flushing) Date: 6/17/2015 Matrix: Water Lab #: 646590

ICPMS Water				
Parameter	MDL	Result	Units	QAQCID
Lead	0.1	0.33	ug/L	20150622.R13-5o

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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Quality Control Data:

ICPMS Water

% RPD						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	0	N/A	20	20150622.R13-5o

EP-L-3						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	90	120	20150622.R13-5o

Lab Control Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	85	120	20150622.R13-5o

Matrix Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	85.3	130	20150622.R13-5o

Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	<1	<1	1	20150622.R13-5o

UCL Upper Control Limit

LCL Lower Control Limit

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Contact: Mark Bocy

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Testmark Quote #:

Client P.O. #:

Client Project #:

Email Address: bocym@rainbowschools.ca

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[illegible]



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CLIENT REGULATION REPORT*

* Please note that the terms "Regulation Report" and "Reg. Value" in the context of this report may refer to regulatory limits, regulatory guidelines, standards or objectives, or client-specific operational limits or guidelines from sources such as a site-specific Certificate of Approval, as selected by the client on the Chain of Custody. Highlighted results indicate a measured value that exceeds the reported Reg. Value.

TESTMARK Laboratories Ltd. has included the criteria values set by the appropriate government agency as part of this report for purposes of reference only. These values may or may not accurately reflect the current values prescribed by government regulation and it is the Client's responsibility to compare the results reported herein with official government sources to ensure it meets the prescribed criteria. Should any discrepancies be discovered or should you have any questions or comments regarding the information in this report, please contact TESTMARK Laboratories Ltd. by phone or by email at reg.report@testmark.ca

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RDSB - Queen Elizabeth II Public School

Work Order: 245100

Regulation: O.Reg. 243/07

Sample Name: STAFFROOM (Standing)

Lab #:646589

Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	0.46	1	0.1	ug/L	ug/L

Regulation: O.Reg. 243/07

Sample Name: STAFFROOM (Flushing)

Lab #:646590

Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	0.33	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.