

Analytical Report

Client:	Mark Bocy	Work Order Number:	247143
Company:	RDSB - Adamsdale Public School	Date Order Received:	7/8/2015
Address:	181 First Ave	Regulation:	O.Reg. 243/07
	Sudbury, ON, P3B 3L3	PO #:	
Phone:	(705) 674-3171	Project #:	
Fax:	(705) 761-2442	DWS#:	500039131
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	Туре	Comments	Date Collected	Time Collected
STANDING	652251	Water	Plumbing		6/29/2015	6:55
FLUSHING	652252	Water	Plumbing		6/29/2015	19:30

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

Method Name Description

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

This report has been approved by:

led

Khaled Omari, Ph.D. Laboratory Director



RDSB - Adamsdale Public School

Work Order: 247143

Sample Data:

Sample Name: STANDING	Date:	6/29/2015	Matrix: Water	Lab #: 65225 [,]		
ICPMS Water						
Parameter	MDL	Result	Units	QAQCID		
Lead	0.1	0.12	ug/L	20150715.R13-501		
Sample Name: ELUSHINC	Doto	6/20/204E	Motrix: Wotor	L ob #: 652252		
Sample Name: FLUSHING	Date:	6/29/2015	Matrix: Water	Lab #: 652252		
•	Date:	6/29/2015 Result	Matrix: Water	Lab #: 652252		

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

Image: Standard Ave., Unit 7	Committed to Quality and Service						Client: RDSB -Adamsdale PS Address: 181 First Ave							Testmark Quote #:															
Genon, OK CANADA P3L 1E1 Suult Ste. Mark, OK CANADA P8B 14 Contact. Mark Boocy/Mile Lavalies Email Address: Document (708) 583:124 Document (708) 583:124 Phone: (708) 583:124 Fac: (708) 584:124 Phone: (708) 384:114 Phone: (708) 384:114 Phone: (708) 384:114 Phone: (708) 384:114 Fac: Contact: Mark Boocy/Mile Lavalies Email Address: Document Part (708) 566-2732 Email: Costomeramice@lestmark.ca Email Costomeramice@lestmark.ca Turen Anounton Thre (TAT)* Annutyste Requestree Fac: (708)-566-2732 Yes No Sample Disposal Turen Anounton Thre (TAT)* Annutyste Requestree Yes Yes<		7 Margaret St.			Address:			TOT HIST AVE													ω.		(-				
Phone: (R0) 605-1126 Phone: (R0) 605-1126 Phone: (R0) 505-5232 Phone: (R0) 505-5232 Fax: (R0) 556-2232 Email: customersarvice@testmatk.ca Email: sm@testmatk.ca Email: sm@testmatk.ca Fax: (R0) 556-2230 Fax: (R0) 556-2232 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Image: Phone: (R0) 605-126 Phone: (R0) 605-126 Phone: (R0) 605-126 Phone: (R0) 605-126 Phone: (R0)						Contact:												b	ocyn	n@rair	ibowsch	ools.c		/-					
Email: customersenvice@lastimatic.ca Email: sem@lestimatic.ca RepORTING/INVOCTING FORMAT TURN AROUND TIME (TAT)* Analysis Requested Image: sem@lestimatic.ca QCDATA REPORTED 3 Business Days [S] Standard Sample Dispose Image: sem@lestimatic.ca Image: semificac Image: semificac<					Mark Bocy/Mike Lavallee M.B.(705) 522-7750 ext 6539							Linai Address.					avallm@rainbowschools.ca			1770									
Pax Email Mail 1		Email: customer.service@testmark.ca Email: ssm@testmark.ca									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	130	0-22	.00	GAL U							-					8		
Fax Email Mail 1 1 9	REPORTI	NG/INVOIO		ORMAT	TURN A	ROUND TIME (TAT)*	1	T				2	An	ALY	sis I	REOU	EST	ED	·		T		T		LABO	PATOR	VIICE	ONLY	
Hold Dispose Return ** Prior arrangements must be made for usekand/mailaw work Dot matched for usekand/mailaw work <td>Fax</td> <td>🔀 Email</td> <td>C</td> <td>] Mail</td> <td></td> <td></td> <td>ERS</td> <td>Π</td> <td></td> <td></td> <td></td> <td>3</td> <td></td> <td></td> <td>1</td> <td>Ī</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>~</td> <td>LADO</td> <td></td> <td></td> <td></td> <td></td>	Fax	🔀 Email	C] Mail			ERS	Π				3			1	Ī							-	~	LADO				
Hold Dispose Return ** Prior arrangements must be made for usekand/mailaw work Dot matched for usekand/mailaw work <td></td> <td>DATA REP</td> <td></td> <td></td> <td>3 Busines</td> <td>is Days 🔀 Standard</td> <td>AINE</td> <td></td> <td>ш</td> <td></td> <td>IVEC</td> <td></td> <td></td> <td></td> <td></td> <td></td>		DATA REP			3 Busines	is Days 🔀 Standard	AINE															ш		IVEC					
Hold Dispose Return ** Prior arrangements must be made for usekand/mailaw work Dot matched for usekand/mailaw work <td></td> <td></td> <td></td> <td>No</td> <td>Spectrue Diver</td> <td>THURE H</td> <td>NOC</td> <td></td> <td>LORI</td> <td>£</td> <td>RECE</td> <td></td> <td></td> <td>-</td> <td>119</td> <td>2</td>				No	Spectrue Diver	THURE H	NOC															LORI	£	RECE			-	119	2
DATE TIME TYPE MATRIX (This Will Appear On The Report) Z U <t< td=""><td></td><td></td><td></td><td>] Dotum</td><td>* Prior arran</td><td colspan="2">and the second sec</td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>ABL</td><td>RSF</td><td></td><td>24</td><td>11</td><td>4</td><td></td></t<>] Dotum	* Prior arran	and the second sec						1											ABL	RSF		24	11	4	
DATE TIME TYPE MATRIX (This Will Appear On The Report) Z U <t< td=""><td></td><td colspan="3">Tiold Dispose Return weekend/holiday work</td><td>ekend/holiday work</td><td>BER</td><td>0</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>DUAL</td><td>ž</td><td>AINE</td><td></td><td></td><td></td><td></td><td></td></t<>		Tiold Dispose Return weekend/holiday work			ekend/holiday work	BER	0				1										DUAL	ž	AINE						
0 9 W STANDING 1<	DATE		1	MATRIX			NUM	EA											3			(ESII	IL A	LNO	True	T 10	o ID	R	
G. 4 P W FLUSHING 1 I <td< td=""><td>129</td><td>6:55A</td><td>P</td><td>W</td><td></td><td>STANDING</td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td>- 8</td><td></td><td></td><td></td><td>-+</td><td></td><td></td><td><u>×</u></td><td>-</td><td>7</td><td></td><td></td><td></td><td>BOTTLE</td><td>YPE</td></td<>	129	6:55A	P	W		STANDING				2					- 8				-+			<u>×</u>	-	7				BOTTLE	YPE
Image: State of the set	1														÷					5	t				1	0200		1	-
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None	629	1- 2 pr	P	W		FLUSHING	1									_								(4	650	752	16	
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None			-	2							-									_	_		-	_					
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None			-					+							-+			-+		-	_		-						
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None														-+	-						-+-		-		_	-			
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None														-					-										
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None																										7.13			
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None				<u></u>										-+			<i>C</i>			-									
P=Plumbing (o.REG. 170/0.REG. 318/319/0.REG. 243) Matrix: B=Biota, GW=Ground Water, O=Oil, P=Paint, S=Soil, SD=Sediment, SL=Sludge, SW=Surface Water, W=Water O.Reg. 153: (March 2004 Standards) Table O.Reg. 153: (July 2011 Standards) Table O.Reg. 558 PWQO MISA Other: None		-Grab C-(Compor	the OP S		reated D Distribution								-		0	51	per	4	lie	nel	C	27	108	3115	RR.			
SL=Sludge, SW=Surface Water, W=Water 0.Reg. 153: (March 2004 Standards) Table 0.Reg. 153: (July 2011 Standards) Table 0.Reg. 558 PWQ0 MISA Other: None											vvate	erwo	rks #	20	000	27	110		(D.Reg	170	0	O.R	leg 3	18/31	990.	Reg 24	3 🗌 OD	VS
O.Reg. 153: (March 2004 Standards) Table Image: Ta						, S =Soil, SD =Sediment,				~	Are t	these	wate	er sa	mple	es for	hum	nan c	onsu	mptio	n?				-	Yes	J	No	
0 (= 01	SL=Sludge	, SW=	Surface V	ater, W=Water						A	а.									.				·	1			
O.Reg. 558 PWQO MISA Other: None Public Health Unit:SDHU SDHU Fax: (705) 677-9607 Adverse and Exceedance Notification Information: Adverse and Exceedance Notification Information: (705) 677-9607		(6)										Δu			- 0.	8/31	-	DT	QE.	A	-		No	
Adverse and Exceedance Notification Information:] 9]	INKI		•			9 On	,			WIFS.	IVI	V I H			Vile	the second s	The second design of the secon	A discourse in the second second		
COMMENTE	₩ _ O.F	Reg. 558	PW	1Q0	MISA 🗌 Othe	r:		Non	e	DR					dan				Infor	matic	<u>.</u>	Ida				03)07	7-900	/	22
	COMMEN	TS:	223 0			en e										00 140	ouno	ation	mo	matic		Cell			(705	;) 690-	0323		
Phone: (705) 674-3171 Fax: (705) 671-2442										1				3-27-								Fax) 671-	2442		
			1.01	66	2 '	-							3	estn	hark	By	Sig	natu	re)						T	Ry &	-	TIMES	
Sampled By (Print and Sign) & CULLENS 2012-08-29 Time 06:30 Shipped By		-	Sk.	in R									4			la	nd												
Received By (Print and Sign) Date Time Received at Testmark By Date Ti	Received B	y (Print ar	nd Sig	n)		Date	Time			Rece	eived	atī	Testr	nark	Вy	A	ria	Ine	a					I	Date			Time	nini S
V2010-1.1																			5	NP	N	3							



RDSB - Adamsdale Public School

Work Order: 247143

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 critera. 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



RDSB - Adamsdale Public School

Work Order: 247143

Lab #:652251

Lab #:652252

Regulation: O.Reg. 243/07

Sample Name: STANDING

Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	0.12	1	0.1	ug/L	ug/L

Regulation: O.Reg. 243/07

Sample Name: FLUSHING

					_	
Parameter	Reg. Value	Result	RDL	MDL	Reg Units	Units
Lead	10	0.23	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.