



**TESTMARK Laboratories Ltd.**

Committed to Quality and Service

## CERTIFICATE OF ANALYSIS

Client: Mark Bocy  
Company: RDSB - Little Current Public School  
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Work Order Number: 276272  
PO #:   
Regulation: O.Reg. 243/07  
Project #:   
DWS #: 500045631  
Sampled By:

Date Order Received: 6/15/2016  
Arrival Temperature: 10 °C

Analysis Started: 6/20/2016  
Analysis Completed: 6/21/2016

### WORK ORDER SUMMARY

ANALYSES WERE PERFORMED ON THE FOLLOWING SAMPLES. THE RESULTS RELATE ONLY TO THE ITEMS TESTED.

Sample Description	Lab ID	Matrix	Type	Comments	Date Collected	Time Collected
Daycare (112) (Standing)	727248	Treated Water	Plumbing		6/15/2016	6:30 AM
Daycare (112) (Flushed)	727249	Treated Water	Plumbing		6/15/2016	7:05 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

ESTIMATED STANDING TIME: 8.5 hours

This report has been approved by:

Khaled Omari, Ph.D.  
Laboratory Director



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RDSB - Little Current Public School

Work Order Number: 276272

### WORK ORDER RESULTS

Sample Description	Daycare (112) (Standing)		Daycare (112) (Flushed)			
Lab ID	727248		727249			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.3	0.1	0.1	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

<b>Metals</b>							
<b>%RPD</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	0	N/A	20	20160620.R13-5o	
<b>Method Blank</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	0	<1	1	20160620.R13-5o	
<b>Positive Control</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	80	98.3	120	20160620.R13-5o	
<b>Reference Sample</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	80	100	120	20160620.R13-5o	
<b>Sample Spike</b>							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	90.4	130	20160620.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
Daycare (112) (Flushed)	727249	ICPMS Water	20160620.R13-5o	20160620.R52M
Daycare (112) (Standing)	727248	ICPMS Water	20160620.R13-5o	20160620.R52M





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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 - Little Current Public School  
Contact: Mark Bocy  
Project Number:  
Work Order #: 276272  
Date Received: 6/15/2016  
Method of Shipment: Hand  
Waybill Reference #: N/A  
Estimated Date of Completion\*: 6/23/2016  
Water Works #: 500045631

## **Sample Details**

Sample Number	Sample Date	Sample Description	Analysis	Regulation (if applicable)
727248	6/15/2016	Daycare (112) (Standing)	ICPMS Water	O.Reg. 243/07
727248	6/15/2016	Daycare (112) (Standing)	MetalsWater/Prep	O.Reg. 243/07
727249	6/15/2016	Daycare (112) (Flushed)	ICPMS Water	O.Reg. 243/07
727249	6/15/2016	Daycare (112) (Flushed)	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](mailto: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.