

Your P.O. #: BN501012
 Your Project #: ST. TIMOTHY
 Site:500019566
 Your C.O.C. #: na

Attention: Roland Lawton
 Dufferin-Peel Catholic District School Board
 40 Matheson Blvd
 Mississauga, ON
 CANADA L5R 1C5

Report Date: 2009/08/10

CERTIFICATE OF ANALYSIS

MAXXAM JOB #: A998166
Received: 2009/07/31, 15:05

Sample Matrix: Water
 # Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Metals Analysis by ICPMS (as received) ¶	1	2009/08/07	2009/08/07	CAM SOP-00447	EPA 6020
Metals Analysis by ICPMS (as received) ¶	1	2009/08/07	2009/08/08	CAM SOP-00447	EPA 6020

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) Metals analysis was performed on the sample 'as received'.

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

JAMES ASPIN, Project Manager
 Email: James.Aspin@maxxamAnalytics.com
 Phone# (905) 817-5700 Ext:5771

=====
 Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. SCC and CALA have approved this reporting process and electronic report format.

For Service Group specific validation please refer to the Validation Signature Page

Total cover pages: 1

Maxxam Job #: A998166
 Report Date: 2009/08/10

Dufferin-Peel Catholic District School Board
 Client Project #: ST. TIMOTHY
 Project name: 500019566
 Your P.O. #: BN501012

ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)

Maxxam ID			DG4015		
Sampling Date			2009/07/31 07:44		
COC Number			na		
	Units	Criteria	ST. TIMOTHY/KITCHEN-STAFFROOM/ST ANDING	RDL	QC Batch

Metals					
. Lead (Pb)	mg/L	0.01	0.0023	0.0005	1900523
<p>RDL = Reportable Detection Limit QC Batch = Quality Control Batch Criteria: Ontario Regulation 243/07 made under the Safe Drinking Water Act, 2002. Released June 7, 2007</p>					

Maxxam ID			DG4016		
Sampling Date			2009/07/31 08:20		
COC Number			na		
	Units	Criteria	ST. TIMOTHY/KITCHEN-STAFFROOM/FL USHED	RDL	QC Batch

Metals					
. Lead (Pb)	mg/L	0.01	ND	0.0005	1900345
<p>ND = Not detected RDL = Reportable Detection Limit QC Batch = Quality Control Batch Criteria: Ontario Regulation 243/07 made under the Safe Drinking Water Act, 2002. Released June 7, 2007</p>					

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Package 1	22.0°C
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Each temperature is the average of up to three cooler temperatures taken at receipt

GENERAL COMMENTS

Results relate only to the items tested.

Dufferin-Peel Catholic District School Board
 Attention: Roland Lawton
 Client Project #: ST. TIMOTHY
 P.O. #: BN501012
 Project name: 500019566

Quality Assurance Report

Maxxam Job Number: MA998166

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1900345 VIV	Matrix Spike	. Lead (Pb)	2009/08/07		100	%	80 - 120
	Spiked Blank	. Lead (Pb)	2009/08/07		100	%	90 - 110
	Method Blank	. Lead (Pb)	2009/08/07	ND, RDL=0.0005		mg/L	
	RPD	. Lead (Pb)	2009/08/07	NC		%	25
1900523 HRE	Matrix Spike	. Lead (Pb)	2009/08/08		103	%	80 - 120
	Spiked Blank	. Lead (Pb)	2009/08/08		99	%	90 - 110
	Method Blank	. Lead (Pb)	2009/08/08	ND, RDL=0.0005		mg/L	
	RPD	. Lead (Pb)	2009/08/08	NC		%	25

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.
 Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.
 Spiked Blank: A blank matrix to which a known amount of the analyte has been added. Used to evaluate analyte recovery.
 Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.
 NC (RPD): The RPD was not calculated. The level of analyte detected in the parent sample and its duplicate was not sufficiently significant to permit a reliable calculation.

Notification Log

Maxxam Job #: A998166
Report Date: 2009/08/10

Dufferin-Peel Catholic District School Board
PROJECT #: ST. TIMOTHY
Site: 500019566

No Reportable Regulation Exceedences Noted.

Validation Signature Page

Maxxam Job #: A998166

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).

Eva Pranjic


EWA PRANJIC, M.Sc., C.Chem, Scientific Specialist

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CHAIN OF CUSTODY RECORD

Samples are Regulated
Under Reg 243

Report to:

Company Name: Dufferin-Peel Catholic District School Board
 Client Contact: Roland Lawton, General Manager of Physical Plant Facilities
 Address: 5685 Keaton Cres., Mississauga ON L5R 3H5
 Mail: roland.lawton@dpcdsb.org Tel: 905-890-0708 ext. 23204
 Project: Regulation 243 Fax: 905-890-5841
 Quote #: A54027 P.O.#: BN501012
 Lab Service Rep.: James Aspin

Invoice to:

Tapped In

PAGE OF

CHECK ANALYSIS REQUESTED

Specify
School Type

M.O.E. Assigned Water
System Number

Sample Identification	Sample Type (Please Specify Standing / Flushed)	Date Sampled	Time Sampled	Field Chlorine		No. of Bottles	Lead	School	Private School	Day nursery	M.O.E. Assigned Water System Number
				Total	Free						
St. Timothy											500019566
Kitchen - Staffroom	Standing	July 31	7:44 AM			1	x	x			
Kitchen - Staffroom	Flushed	July 31	8:20 AM			1	x	x			

**DW METALS
PRESERVATION
CHECKED**

SIF : Sample Inspection
 Resolved By: _____
 Date: _____

In accordance with the Ontario Drinking Water Act, the Health and Waterworks Division must be notified of any failure to meet the drinking water quality standards before submitting to Maxxam Analytics.

TAT (Turnaround Time)	Notification Information	LABORATORY USE ONLY
RUSH TAT MUST HAVE PRIOR APPROVAL	Facility Name: <u>St. Timothy</u> Facility Address: <u>2214 Cliff Rd.</u> Mississauga L5A 2N9	Received By: <u>[Signature]</u> Date: <u>2009/07/31</u> Time: <u>15:05</u>
<input type="checkbox"/> Normal (5-15 Working Days)	Contact: <u>St. Timothy</u> Tel: <u>816-0479</u> Fax: <u>277-5570</u>	Comments:
<input type="checkbox"/> RUSH (Specify Below)	Medical Officer of Health Region: <u>Peel Region</u> Tel #: <u>905-791-7800</u> Fax #: <u>905-799-1604</u>	Receiving Temp <input type="checkbox"/> 22 <input type="checkbox"/> 22 <input type="checkbox"/> 22 Laboratory Prepared Container <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
State Due:	E-mail:	
Sampled By (Print Name): <u>DAVID BLACK</u>	Sampled By (Sign Name): <u>[Signature]</u>	
Relinquished by (Print Name): Tapped In Consulting	Date: <u>July 31/09</u>	
Relinquished by (Sign Name): Tapped In Consulting	Time:	

***Samples submitted to Maxxam Analytics must be received below 10°C. It is the Sampler's responsibility to ensure adequate cooling is provided so that this receiving temperature is met.

***A separate COC document must be used for each individual waterwork Page 7 of 7

***All shaded areas must be filled out. Samples accompanied by an incomplete COC will not be processed.

09 JUL 31 15:05