

Your P.O. #: BN500116  
Your Project #: ST HELEN  
Site:500019488  
Your C.O.C. #: na

**Attention: Roland Lawton**  
Dufferin Peel Catholic District...  
School Board  
40 Matheson Blvd W  
Mississauga, ON  
L5R 1C5

**Report Date: 2008/09/03**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A894556**  
**Received: 2008/08/22, 12:35**

Sample Matrix: Water  
# Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Metals Analysis by ICPMS (as received) ¶	2	2008/09/02	2008/09/03	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 CAEAL 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 #: A894556  
Report Date: 2008/09/03

Dufferin Peel Catholic District...  
Client Project #: ST HELEN  
Project name: 500019488  
Your P.O. #: BN500116

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID			AH1007	AH1008		
Sampling Date			2008/08/06 07:05	2008/08/06 07:45		
COC Number			na	na		
	<b>Units</b>	<b>Criteria</b>	<b>ST. HELEN -KITCHEN -STAFFROOM -STANDING</b>	<b>ST. HELEN -KITCHEN -STAFFROOM -FLUSHED</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Metals</b>						
. Lead (Pb)	mg/L	<b>0.01</b>	0.0036	0.0016	0.0005	1601439

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

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Package 1	5.0°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...  
Attention: Roland Lawton  
Client Project #: ST HELEN  
P.O. #: BN500116  
Project name: 500019488

Quality Assurance Report  
Maxxam Job Number: MA894556

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1601439 MIL	MATRIX SPIKE	. Lead (Pb)	2008/09/02		107	%	80 - 120
	Spiked Blank	. Lead (Pb)	2008/09/02		100	%	85 - 115
	Method Blank	. Lead (Pb)	2008/09/02	ND, RDL=0.0005		mg/L	
	RPD	. Lead (Pb)	2008/09/02	NC		%	25

ND = Not detected  
NC = Non-calculable  
RPD = Relative Percent Difference  
SPIKE = Fortified sample

## Validation Signature Page

**Maxxam Job #: A894556**

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

 

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

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6740 Campobello Rd.  
 Mississauga  
 Ontario L5N 2L8

**REGULATION 243 DRINKING WATER SUBM  
 CHAIN OF CUSTODY RECORD**

Tel: 905-817-5700  
 Fax: 905-817-5779  
 Toll Free: 1-800-563-6266

Samples are Regulated  
 Under Reg 243

22-Aug-08 12:35  
 JAMES ASPIN



S\_A ENV-912

**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  
 E-Mail: [roland.lawton@dpcdsb.org](mailto:roland.lawton@dpcdsb.org) Tel: 905-890-0708 ext. 23204  
 Project: Regulation 243 Fax: 905-890-5841  
 Quote #: A83456 P.O.#: BN500636  
 Lab Service Rep.: James Aspin

Invoice to:  Same as "Report to"

PAGE \_\_\_\_ OF \_\_\_\_

ANALYSIS REQUESTED			
Specify School Type	Private School	Day nursery	M.O.E. Assigned Water System Number
			500019488

Sample Identification	Sample Type (Please Specify Standing / Flushed)	Date Sampled	Time Sampled	Sampler Initials	Field Chlorine		No. of Bottles	Lead	School	Private School	Day nursery	M.O.E. Assigned Water System Number
					Total	Free						
<b>St. Helen</b>												
Kitchen - Staffroom	Standing	08/06/08	7:05	24			1	x	x			
Kitchen - Staffroom	Flushed	08/06/08	7:43	24			1	x	x			

\* In accordance with the Safe Drinking Water Act (2002), notification of adverse results must be reported to the SAC, MOH & Waterworks. Failure to do so is an offence under the act. It is **IMPERATIVE** that the areas shaded in grey be filled out completely before submitting to Maxxam Analytics.

TAT (Turnaround Time)	Notification Information for School, Private Schools & Day Nurseries		LABORATORY USE ONLY	
<b>RUSH TAT MUST HAVE PRIOR APPROVAL</b>	Facility Name: St. Helen	Medical Officer of Health	Received By: <i>Naglaa Mikhail</i>	
<input checked="" type="checkbox"/> Normal (5-15 Working Days)	Facility Address: 1325 Bodley Road	Region: Peel Region	Date: <i>08/08/08</i> Time: <i>12:35</i>	
<input type="checkbox"/> RUSH (Specify Below)	Mississauga, ON L5J 2C6	Tel #:	Comments: <i>5/5/52</i>	
Date Due:	Tel: 905-822-4564 Fax: 905-822-5622	Fax #:		
PN #	E-mail:	Email:		
Relinquished by (Sign Name):	Date:	Laboratory Prepared Container:		
Relinquished by (Print Name):		<input type="checkbox"/> Yes <input type="checkbox"/> No		

**SIF** : Sample Inspection  
 Resolved  By: \_\_\_\_\_  
 Date: \_\_\_\_\_

**DW METALS PRESERVATION CHECKED**