

Your P.O. #: BN500116  
Your Project #: ST.BASIL  
Site:500019059  
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 #: A894582**  
**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

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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 #: A894582  
Report Date: 2008/09/03

Dufferin Peel Catholic District...  
Client Project #: ST.BASIL  
Project name: 500019059  
Your P.O. #: BN500116

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID			AH1184	AH1185		
Sampling Date			2008/08/18 07:05	2008/08/18 07:40		
COC Number			na	na		
	<b>Units</b>	<b>Criteria</b>	<b>ST. BASIL -KITCHEN -STAFFROOM -STANDING</b>	<b>ST. BASIL -KITCHEN -STAFFROOM -FLUSHED</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Metals</b>						
. Lead (Pb)	mg/L	<b>0.01</b>	0.0090	0.0036	0.0005	1601680

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  
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P.O. #: BN500116  
Project name: 500019059

Quality Assurance Report  
Maxxam Job Number: MA894582

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1601680 MIL	MATRIX SPIKE	. Lead (Pb)	2008/09/03		101	%	80 - 120
	Spiked Blank	. Lead (Pb)	2008/09/03		100	%	85 - 115
	Method Blank	. Lead (Pb)	2008/09/03	ND, RDL=0.0005		mg/L	
	RPD	. Lead (Pb)	2008/09/03	0.9 (1)		%	25

ND = Not detected  
RPD = Relative Percent Difference  
SPIKE = Fortified sample  
( 1 ) POTENTIAL EXCEEDENCE FOR PARAMETER

## Validation Signature Page

**Maxxam Job #: A894582**

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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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## REGULATION 243 DRINKING WATER SUB 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  
A894582  
S\_A ENV-912

CAM FCD-00196/2

### 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 Aspen

Invoice to:  Same as "Report to"

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

ANALYSIS REQUESTED

Specify School Type

M.O.E. Assigned Water System Number

School	Private School	Day nursery	M.O.E. Assigned Water System Number
			500019059

Sample Identification	Sample Type (Please Specify Standing / Flushed)	Date Sampled	Time Sampled	Sampler Initials	Field Chlorine		No. of Bottles	Lead
					Total	Free		
St. Basil								
Kitchen - Staffroom	Standing	AG/8/08	7:05 AM				1	X
Kitchen - Staffroom	Flushed	AG/8/08	7:40 AM				1	X

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

\* In accordance with the Safe Drinking Water Act (2002), notification of adverse results must be provided to the school board. Failure to do so is an offence under the act. It is **IMPERATIVE** that the areas shaded in yellow be completed.

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. Basil	Medical Officer of Health	Received By: <i>Naglaa Mikhail</i>	
<input checked="" type="checkbox"/> Normal (5-15 Working Days)	Facility Address: 4235 Golden Orchard Drive	Region: Peel Region	Date: <i>09/08/22</i> Time: <i>12:35</i>	
<input type="checkbox"/> RUSH (Specify Below)	Mississauga, ON L4W 3G1	Tel #:	Comments: <i>5/5/5°C</i>	
Date Due:	Tel: 905-624-4529 Fax: 905-624-0155	Fax #:		
PN #	E-mail:	Email:		
Relinquished by (Sign Name): <i>[Signature]</i>	Date: <i>AG/8/08</i>	Laboratory Prepared Container: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Relinquished by (Print Name): <i>DOMINICOS AFRUVEDO</i>	Time: <i>7:05 - FLUSHED/5M/7:40AM</i>			

**NOTE:** 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 maintained. Please ensure that a separate COC document is used for each individual sample.

**DW METALS PRESERVATION CHECKED**