

Your P.O. #: BN500636  
Your Project #: ST FRANCIS XAVIER  
Site:500019449  
Your C.O.C. #: na

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

**Report Date: 2008/07/25**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A877913**  
**Received: 2008/07/17, 13:33**

Sample Matrix: Water  
# Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Metals Analysis by ICPMS (as received) ①	1	2008/07/24	2008/07/24	CAM SOP-00447	EPA 6020
Metals Analysis by ICPMS (as received) ①	1	2008/07/25	2008/07/25	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 #: A877913  
Report Date: 2008/07/25

Dufferin Peel Catholic District...  
Client Project #: ST FRANCIS XAVIER  
Project name: 500019449  
Your P.O. #: BN500636

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID			Z95239		
Sampling Date			2008/07/17		
			07:12		
COC Number			na		
	<b>Units</b>	<b>Criteria</b>	<b>KITCHEN-STAFFROOM(STANDING)</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Metals</b>					
. Lead (Pb)	mg/L	<b>0.01</b>	ND	0.0005	1569253

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

Maxxam ID			Z95240		
Sampling Date			2008/07/17		
			07:48		
COC Number			na		
	<b>Units</b>	<b>Criteria</b>	<b>KITCHEN-STAFFROOM(FLUSHED)</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Metals</b>					
. Lead (Pb)	mg/L	<b>0.01</b>	ND	0.0005	1570400

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

Maxxam Job #: A877913  
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Dufferin Peel Catholic District...  
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Package 1	13.7°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 FRANCIS XAVIER  
P.O. #: BN500636  
Project name: 500019449

Quality Assurance Report  
Maxxam Job Number: MA877913

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1569253 JBW	MATRIX SPIKE	. Lead (Pb)	2008/07/24		106	%	80 - 120
	Spiked Blank	. Lead (Pb)	2008/07/24		99	%	85 - 115
	Method Blank	. Lead (Pb)	2008/07/24	ND, RDL=0.5		ug/L	
	RPD	. Lead (Pb)	2008/07/24	NC		%	25
1570400 HRE	MATRIX SPIKE	. Lead (Pb)	2008/07/25		100	%	80 - 120
	[Z95240-01]	. Lead (Pb)	2008/07/25		101	%	85 - 115
	Spiked Blank	. Lead (Pb)	2008/07/25	ND, RDL=0.5		ug/L	
	Method Blank	. Lead (Pb)	2008/07/25	ND, RDL=0.5		ug/L	
	RPD [Z95240-01]	. Lead (Pb)	2008/07/25	NC		%	25

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

**Validation Signature Page**

**Maxxam Job #: A877913**

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

*Cristina Nervo*

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CHRISTINA NERVO, Scientific Services

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6740 Campobello Rd  
 Mississauga  
 Ontario L5N 2L8

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

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

Samples are Regulated  
 Under Reg 243

17-Jul-08 13:33  
 JAMES ASPIN  
  
 A877913  
 J.L. ENV-970

**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@dpccdsb.org](mailto:roland.lawton@dpccdsb.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"

DW METALS  
 PRESERVATION  
 CHECKED

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

ANALYSIS REQUESTED			
Specify School Type	School	Private School	Day nursery
M.O.E. Assigned Water System Number			
			500019449

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
					Total	Free					
St. Francis Xavier S.S.											
Kitchen - Staffroom	Standing	July 17/08	7:12am	GM			1	X	X		
Kitchen - Staffroom	Flushed	July 17/08	7:48am	GM			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. Francis Xavier S.S.	Medical Officer of Health	Received By: <i>[Signature]</i>
	Facility Address: 50 Bristol Road West	Region: Peel Region	Date: 08/07/08 Time: 13:33
<input checked="" type="checkbox"/> Normal (5-15 Working Days)	Mississauga, ON L5R 3K3		Comments: 12/14/15
<input type="checkbox"/> RUSH (Specify Below)		Tel #:	
Date Due:	Tel: 905-507-6666 Fax: 905-568-1026	Fax #:	
PN #	E-mail:	Email:	
Relinquished by (Sign Name): <i>[Signature]</i>	Date: July 17/08	Laboratory Prepared Container:	
Relinquished by (Print Name): <i>[Signature]</i>	Time: 7:50am		

**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.

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