

Your P.O. #: BN500116  
Your Project #: FATHER DANIEL ZANON  
Site:500018656  
Your C.O.C. #: NA

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

**Report Date: 2008/08/11**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A885290**  
**Received: 2008/08/01, 13:05**

Sample Matrix: Water  
# Samples Received: 2

| Analyses                                 | Quantity | Date<br>Extracted | Date<br>Analyzed | Laboratory Method | Method<br>Reference |
|--|----------|-------------------|------------------|-------------------|---------------------|
| Metals Analysis by ICPMS (as received) Ⓟ | 1        | 2008/08/07        | 2008/08/08       | CAM SOP-00447     | EPA 6020            |
| Metals Analysis by ICPMS (as received) Ⓟ | 1        | 2008/08/08        | 2008/08/08       | 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

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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 #: A885290  
Report Date: 2008/08/11

Dufferin Peel Catholic District...  
Client Project #: FATHER DANIEL ZANON  
Project name: 500018656  
Your P.O. #: BN500116

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

|               |              |                 |   |                 |  |            |                 |
|---------------|--------------|-----------------|---|-----------------|--|------------|-----------------|
| Maxxam ID     |              |                 | AC8079                                      |                 | AC8080                                     |            |                 |
| Sampling Date |              |                 | 2008/07/31<br>07:55                         |                 | 2008/07/31<br>08:30                        |            |                 |
| COC Number    |              |                 | NA  |                 | NA   |            |                 |
|               | <b>Units</b> | <b>Criteria</b> | <b>FATHER<br/>DANIEL ZANON<br/>STANDING</b> | <b>QC Batch</b> | <b>FATHER<br/>DANIEL ZANON<br/>FLUSHED</b> | <b>RDL</b> | <b>QC Batch</b> |

|  |      |             |        |         |    |        |         |
|--|------|-------------|--------|---------|----|--------|---------|
| <b>Metals</b>  |      |             |        |         |    |        |         |
| . Lead (Pb)  | mg/L | <b>0.01</b> | 0.0011 | 1581968 | ND | 0.0005 | 1580799 |
| <p>ND = Not detected<br/>RDL = Reportable Detection Limit<br/>QC Batch = Quality Control Batch<br/>CRITERIA: Ontario Regulation 243/07 made under the Safe Drinking Water Act, 2002.<br/>Released June 7, 2007</p> |      |             |        |         |    |        |         |

Maxxam Job #: A885290  
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Dufferin Peel Catholic District...  
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Project name: 500018656  
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|           |        |
|-----------|--------|
| Package 1 | 11.0°C |
|-----------|--------|

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 #: FATHER DANIEL ZANON  
P.O. #: BN500116  
Project name: 500018656

Quality Assurance Report  
Maxxam Job Number: MA885290

| QA/QC Batch | QC Type      | Parameter   | Date Analyzed<br>yyyy/mm/dd | Value          | Recovery | Units | QC Limits |
|-------------|--------------|-------------|-----------------------------|----------------|----------|-------|-----------|
| 1580799 HRE | MATRIX SPIKE | . Lead (Pb) | 2008/08/08                  |                | 99       | %     | 80 - 120  |
|             | Spiked Blank | . Lead (Pb) | 2008/08/08                  |                | 104      | %     | 85 - 115  |
|             | Method Blank | . Lead (Pb) | 2008/08/08                  | ND, RDL=0.0005 |          | mg/L  |           |
|             | RPD          | . Lead (Pb) | 2008/08/08                  | 2.5            |          | %     | 25        |
| 1581968 HRE | MATRIX SPIKE | . Lead (Pb) | 2008/08/08                  |                | 100      | %     | 80 - 120  |
|             | Spiked Blank | . Lead (Pb) | 2008/08/08                  |                | 103      | %     | 85 - 115  |
|             | Method Blank | . Lead (Pb) | 2008/08/08                  | ND, RDL=0.0005 |          | mg/L  |           |
|             | RPD          | . Lead (Pb) | 2008/08/08                  | NC             |          | %     | 25        |

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

## Validation Signature Page

**Maxxam Job #: A885290**

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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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TROY CARRIERE, B.Sc., C.Chem, Scientific Specialist

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6740 Campobello Rd  
Mississauga  
Ontario L5N 2L8

# REGULATION 243 DRINKING WATER SUBSIDIARY CHAIN OF CUSTODY RECORD

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

Samples are Regulated  
Under Reg 243

1-Aug-08 13:05  
JAMES ASPIN  
A885290  
M\_O ENV-813

**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: <a href="mailto:roland.lawton@dpcdsb.org">roland.lawton@dpcdsb.org</a> | 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          | M.O.E. Assigned Water System Number |
| School                       |                                     |
| Private School / Day nursery |                                     |
| 500018656                    |                                     |

| 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 |                |      |        |                |             |
| <b>Father Daniel Zanon</b> |   |              |              |                  |                |      |                |      |        |                |             |
| Kitchen - Staffroom        | Standing  | July 31/08   | 7:50         | AB               |                |      | 1              | X    | X      |                |             |
| Kitchen - Staffroom        | Flushed   | July 31/08   | 8:30         | AB               |                |      | 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: Father Daniel Zanon                                   | Medical Officer of Health                                | Received By: <i>[Signature]</i> |
| <input checked="" type="checkbox"/> Normal (5-15 Working Days) | Facility Address: 450 Hill crest Avenue                              | Region: Peel Region                                      | Date: 08/08/08 Time: 13:05      |
| <input type="checkbox"/> RUSH (Specify Below)                  | Mississauga, ON L5B 4J3  | Tel #:   | Comments: '08 AUG 1 13:05       |
| Date Due:  | Tel: 905-279-3722 Fax: 905-279-4015                                  | Fax #:   | 12/11/10 C                      |
| PN #   | E-mail:  | Email:   |                                 |
| Relinquished by (Sign Name): <i>[Signature]</i>                | Date: July 31/08   | Laboratory Prepared Container:                           |                                 |
| Relinquished by (Print Name): RUI BORGES                       | Time: 8:30 AM  | <input type="checkbox"/> Yes <input type="checkbox"/> No |                                 |

It is the **SIF** : Sample Inspection  
Resolved  By: \_\_\_\_\_  
Date: \_\_\_\_\_

**DW-METALS PRESERVATION CHECKED**