

Your Project #: JOHN XXIII  
Site:500018669  
Your C.O.C. #: na

**Attention: Roland Lawton**

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

**Report Date: 2009/07/14**

This report supersedes all previous reports with the same Maxxam job number

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A983371**

**Received: 2009/07/06, 13:12**

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) ¶ | 2        | 2009/07/08        | 2009/07/09       | 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 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 #: A983371  
 Report Date: 2009/07/14

Dufferin-Peel Catholic District School Board  
 Client Project #: JOHN XXIII  
 Project name: 500018669

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

|               |              |                 |                                    |            |                 |
|---------------|--------------|-----------------|------------------------------------|------------|-----------------|
| Maxxam ID     |              |                 | CZ4551                             |            |                 |
| Sampling Date |              |                 | 2009/06/30<br>07:00                |            |                 |
| 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> | 0.0013 | 0.0005 | 1871532 |

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     |              |                 | CZ4552                            |            |                 |
| Sampling Date |              |                 | 2009/06/30<br>07:35               |            |                 |
| 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 | 1871436 |

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

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|           |        |
|-----------|--------|
| Package 1 | 18.0°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 School Board  
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 P.O. #:  
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Quality Assurance Report  
 Maxxam Job Number: MA983371

| QA/QC Batch | QC Type      | Parameter   | Date Analyzed<br>yyyy/mm/dd | Value          | Recovery | Units | QC Limits |
|-------------|--------------|-------------|-----------------------------|----------------|----------|-------|-----------|
| 1871436 GBU | MATRIX SPIKE | . Lead (Pb) | 2009/07/09                  |                | 101      | %     | 80 - 120  |
|             | Spiked Blank | . Lead (Pb) | 2009/07/09                  |                | 98       | %     | 90 - 110  |
|             | Method Blank | . Lead (Pb) | 2009/07/09                  | ND, RDL=0.0005 |          | mg/L  |           |
|             | RPD          | . Lead (Pb) | 2009/07/09                  | NC             |          | %     | 25        |
| 1871532 GBU | MATRIX SPIKE | . Lead (Pb) | 2009/07/09                  |                | 100      | %     | 80 - 120  |
|             | Spiked Blank | . Lead (Pb) | 2009/07/09                  |                | 99       | %     | 90 - 110  |
|             | Method Blank | . Lead (Pb) | 2009/07/09                  | ND, RDL=0.0005 |          | mg/L  |           |
|             | RPD          | . Lead (Pb) | 2009/07/09                  | NC             |          | %     | 25        |

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

**Notification Log**

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Dufferin-Peel Catholic District School Board  
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Site: 500018669

No Reportable Regulation Exceedences Noted.

**Validation Signature Page**

**Maxxam Job #: A983371**

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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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CRISTINA NERVO, Scientific Services

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