

Your Project #: O.L.P.  
Your C.O.C. #: na

**Attention: Kim Dalgarno**  
Halton Catholic District School  
802 Drury Lane  
Burlington, ON  
L7R 4L3

**Report Date: 2007/08/28**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A790533**  
**Received: 2007/08/23, 11:36**

Sample Matrix: Water  
# Samples Received: 2

Analyses	Quantity	Date		Laboratory Method	Method Reference
		Extracted	Analyzed		
Metals Analysis by ICPMS (as received) Ⓟ	1	2007/08/24	2007/08/27	CAM SOP-00447	EPA 6020
Metals Analysis by ICPMS (as received) Ⓟ	1	2007/08/27	2007/08/27	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.

SEAN CONACHER,  
Email: [Sean.Conacher@maxxamanalytics.com](mailto:Sean.Conacher@maxxamanalytics.com)  
Phone# (905) 817-5700 Ext:5767

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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 #: A790533  
Report Date: 2007/08/28

Halton Catholic District School  
Client Project #: O.L.P.  
Project name:  
Sampler Initials:

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID			U23435		U23436		
Sampling Date			2007/08/15 06:00		2007/08/15 06:35		
COC Number			na		na		
	<b>Units</b>	<b>Criteria</b>	<b>O.L.P(STANDING)</b>	<b>QC Batch</b>	<b>O.L.P(FLUSHED)</b>	<b>RDL</b>	<b>QC Batch</b>

<b>METALS</b>							
. Lead (Pb)	ug/L	<b>10</b>	1.0	1342162	ND	0.5	1343516

ND = Not detected  
RDL = Reportable Detection Limit  
QC Batch = Quality Control Batch  
CRITERIA:

Maxxam Job #: A790533  
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**GENERAL COMMENTS**

**Results relate only to the items tested.**

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Project name:

Quality Assurance Report  
Maxxam Job Number: MA790533

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1342162 JBW	MATRIX SPIKE	. Lead (Pb)	2007/08/27		99	%	80 - 120
	Spiked Blank	. Lead (Pb)	2007/08/27		98	%	85 - 115
	Method Blank	. Lead (Pb)	2007/08/27	ND, RDL=0.5		ug/L	
1343516 MIL	MATRIX SPIKE	. Lead (Pb)	2007/08/27		97	%	80 - 120
	Spiked Blank	. Lead (Pb)	2007/08/27		96	%	85 - 115
	Method Blank	. Lead (Pb)	2007/08/27	ND, RDL=0.5		ug/L	
	RPD	. Lead (Pb)	2007/08/27	NC		%	25

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

## Validation Signature Page

**Maxxam Job #: A790533**

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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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