

Your Project #: ST. CHRISTOPHER  
Site: 2400 SUTTON DRIVE  
Your C.O.C. #: NA

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

**Report Date: 2007/10/24**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: A7B4715**  
**Received: 2007/10/18, 08:52**

Sample Matrix: Water  
# Samples Received: 2

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Metals Analysis by ICPMS (as received) 0	2	2007/10/19	2007/10/22	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  
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 #: A7B4715  
Report Date: 2007/10/24

Halton Catholic District School  
Client Project #: ST. CHRISTOPHER  
Project name: 2400 SUTTON DRIVE  
Sampler Initials:

**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID			V32300		V32301		
Sampling Date			2007/10/18 06:20		2007/10/18 06:55		
COC Number			NA		NA		
	<b>Units</b>	<b>Criteria</b>	<b>ST. CHRISTOPHER STANDING</b>	<b>QC Batch</b>	<b>ST. CHRISTOPHER FLUSHED</b>	<b>RDL</b>	<b>QC Batch</b>

<b>METALS</b>							
. Lead (Pb)	ug/L	<b>10</b>	3.0	1387010	2.9	0.5	1386633
RDL = Reportable Detection Limit QC Batch = Quality Control Batch CRITERIA:							

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**GENERAL COMMENTS**

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

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P.O. #:  
Project name: 2400 SUTTON DRIVE

Quality Assurance Report  
Maxxam Job Number: MA7B4715

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
1386633 HRE	MATRIX SPIKE	. Lead (Pb)	2007/10/22		96	%	80 - 120
	Spiked Blank	. Lead (Pb)	2007/10/22		96	%	85 - 115
	Method Blank	. Lead (Pb)	2007/10/22	ND, RDL=0.5		ug/L	
1387010 JBW	MATRIX SPIKE	. Lead (Pb)	2007/10/22		99	%	80 - 120
	Spiked Blank	. Lead (Pb)	2007/10/22		98	%	85 - 115
	Method Blank	. Lead (Pb)	2007/10/22	ND, RDL=0.5		ug/L	
	RPD	. Lead (Pb)	2007/10/22	0.4		%	25

ND = Not detected  
RPD = Relative Percent Difference  
SPIKE = Fortified sample

**Validation Signature Page**

**Maxxam Job #: A7B4715**

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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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