

SGS Canada Inc.

P.O. Box 4300 - 185 Concession St. Lakefield - Ontario - KOL 2HO

Phone: 705-652-2000 FAX: 705-652-6365

Not Reportable as per Chain of Custody

**Works #:** 1156

**Project:** PO#017018

27-November-2014

Date Rec.: 25 November 2014 LR Report: CA18311-NOV14

Copy: #1

## **OCWA-Trent Valley (Quinte Mohawk School)**

Attn: James Taylor

Box 20157, 131 St. Paul St. Belleville, ON K8N 5V1,

Phone: 613-962-5454 Fax:pdf-ID Plant

## CERTIFICATE OF ANALYSIS Final Report

| Sample ID                                |                 | emperature<br>pon Receipt<br>°C | Total<br>Chlorine<br>mg/L | FreeTo<br>Chlorine<br>mg/L | otal Coliform<br>cfu/100mL | E. Coli I<br>cfu/100mL | Heterotrophic<br>Plate Count<br>(HPC)<br>cfu/1mL |
|------------------------------------------|-----------------|---------------------------------|---------------------------|----------------------------|----------------------------|------------------------|--------------------------------------------------|
| 1: Analysis Start Date                   |                 |                                 |                           |                            | 25-Nov-14                  | 25-Nov-14              | 25-Nov-14                                        |
| 2: Analysis Start Time                   |                 |                                 |                           |                            | 12:35                      | 12:35                  | 12:10                                            |
| 3: Analysis Approval Date                |                 |                                 |                           |                            | 26-Nov-14                  | 26-Nov-14              | 27-Nov-14                                        |
| 4: Analysis Approval Time                |                 |                                 |                           |                            | 15:40                      | 15:40                  | 11:20                                            |
| 5: MAC                                   |                 |                                 |                           |                            | 0                          | 0                      |                                                  |
| 6: 26F9D RW RW-QMS: Raw Water 26F9D RW   | 24-Nov-14 08:30 | 13.0                            |                           |                            | 0                          | 0                      | 8                                                |
| 7: 6712 NR DW DW1-QMS Daycare 6712 NR/DW | 24-Nov-14 08:20 | 13.0                            | 1.38                      | 1.27                       | 0                          | 0                      | 3                                                |
| 8: 6711 NR/DW DW3-Kitchen                | 24-Nov-14 08:10 | 13.0                            | 1.51                      | 1.31                       | 0                          | 0                      | 4                                                |

Total and/or Free Residual Chlorine was not analyzed by SGS Environmental Services.

## Method Descriptions

|   | Parameter Description           |                                                      | SGS Method Code           |  |
|---|---------------------------------|------------------------------------------------------|---------------------------|--|
| 1 | E. Coli                         | E.Coli by membrane filtration on DC media            | ME-CA-[ENV]MIC-LAK-AN-001 |  |
| 2 | Heterotrophic Plate Count (HPC) | Heterotrophic Plate Count by membrane filtration     | ME-CA-[ENV]MIC-LAK-AN-005 |  |
| 3 | Total Coliform                  | Total Coliform by membrane filtration using DC media | ME-CA-[ENV]MIC-LAK-AN-001 |  |

Project Specialist

Environmental Services, Analytical