



**Ontario Clean Water Agency**  
**Agence Ontarienne Des Eaux**

## **SOUTHAMPTON WATER TREATMENT**

Large Municipal Residential Drinking Water System

### **SCHEDULE 22** **SUMMARY REPORT**

**For the period of**

**JANUARY 1, 2014 TO DECEMBER 31, 2014**

Prepared by the Ontario Clean Water Agency  
For The Corporation of the Town of Saugeen Shores

## **SUMMARY**

This report is a summary of water quality and quantity information submitted in accordance with Schedule 22 of Ontario's Drinking Water System Regulation for the reporting period of January 1, 2014 to December 31, 2014 for the Southampton Drinking Water System located in the Town of Saugeen Shores.

The summary includes:

1. Any requirements of the Act and Regulation, Orders or System Approval(s) that the system failed to meet during the reporting period and the measures taken to correct each failure.
2. A summary of the quantities and flow rates of water supplied during the reporting period, including monthly averages and maximum daily flows.
3. A comparison of the average and monthly maximum daily flows to the approved capacity specified in the System Approval.

## **ISSUES OF NON-COMPLIANCE**

The following table lists the requirements of the Act, Regulations, System Approval(s) and any Order that the system failed to meet during the reporting period and the measures taken to correct each failure:

An MOE Compliance Inspection commencing September 24, 2014 which was routine and announced resulted in an Inspection Report Rating 100%

**No Actions Required**

**ASSESSMENT OF FLOW RATES AND QUANTITIES OF WATER SUPPLIED**

The following table lists the quantities and flow rates of the water supplied during the reporting period covered by this report, including monthly average and maximum daily flows and a comparison to the rated capacity and flow rates specified in the system approval:

Southampton Water Treatment Plant

<b>Month</b>	<b>Average Day Flow</b>	<b>% of Rated Capacity 18000 m3/d</b>	<b>Maximum Day Flow</b>	<b>% of Rated Capacity 18000 m3/d</b>
January	4995.77	27.75	5388.0	29.93
February	5443.71	30.24	5746.0	31.92
March	5512.16	30.62	5805.0	32.25
April	5501.13	30.56	6339.0	35.22
May	6412.55	35.63	8667.0	48.15
June	7842.07	43.57	9315.0	51.75
July	7707.16	42.82	8962.0	49.79
August	7864.32	43.69	9454.0	52.52
September	6159.50	34.22	7762.0	43.12
October	5436.81	30.20	6137.0	34.09
November	4805.63	26.70	6279.0	34.88
December	4737.39	26.32	5689.0	31.61