



**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, 2012 TO DECEMBER 31, 2012**

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, 2012 to December 31, 2012 for the Southampton Water Treatment Plant 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 December 13, 2012 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	4623.06	25.68	4952.0	27.51
February	4592.28	25.51	4925.0	27.36
March	4701.90	26.12	5353.0	29.74
April	5047.60	28.04	5611.0	31.17
May	6703.29	37.24	9046.0	50.25
June	7642.43	42.46	10772.0	59.84
July	9800.45	54.45	11414.0	63.41
August	8116.84	45.09	9944.0	55.24
September	6612.63	36.74	8983.0	49.91
October	5308.68	29.49	6168.0	34.26
November	4936.80	27.43	5769.0	32.05
December	4785.94	26.59	5550.0	30.83