



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, 2013 TO DECEMBER 31, 2013

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, 2013 to December 31, 2013 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 September 30, 2013 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

Month	Average Day Flow	% of Rated Capacity 18000 m3/d	Maximum Day Flow	% of Rated Capacity 18000 m3/d
January	4622.45	25.68	5361.0	29.78
February	5056.43	28.08	5490.0	30.50
March	4840.61	26.89	5262.0	29.23
April	4924.10	27.35	5574.0	30.96
May	6488.77	36.04	8858.0	49.21
June	7084.37	39.35	9217.0	51.20
July	8435.89	46.86	11348.0	63.04
August	8171.97	45.39	9780.0	54.33
September	6130.43	34.05	7537.0	41.87
October	5067.33	28.15	6792.0	37.73
November	5351.06	29.72	9611.0	53.39
December	4822.26	26.79	5755.0	30.97