
MEMORANDUM

PWC-C 6-2021

Subject: Niagara Water Treatment Plant 2020 Summary Reports

Date: March 9, 2021

To: Public Works Committee

From: Jen Croswell, C.Tech., Water Compliance Specialist

A Drinking Water Summary Report (Summary Report), required under the Safe Drinking Water Act, 2002, has been prepared for each of Niagara Region's six drinking water treatment plants for January 1, 2020 through December 31, 2020, inclusive. The 2020 Summary Reports have been provided as appendices and include:

- A description of any failure to meet the requirements of any governing Act, Regulation, Order or Approval that the Drinking Water System operates under, along with the actions the Operating Authority undertook to mitigate any such non-compliance;
- A summary of water flow rates including maximum daily flow rates and instantaneous peak flow rates in comparison with the capacity of the water works identified in the drinking water licence and permit. This information is included for the purpose of allowing the owner (Niagara Region) of the system to assess the capability of the system to meet existing and planned uses of the system.

The intent of the Summary Report is to provide full disclosure and acts as an instrument to ensure Council, senior management, regulatory agencies and the public are made aware of any non-compliance issues which occurred during the last inspection period. The inspection period runs annually (April 1 – March 31) and typically includes a review of information from the previous year.

Inspections were completed for all of Niagara Region's water treatment plants. All water treatment plants obtained a 100% compliance score on the Ministry of Environment, Conservation and Parks Inspection Rating Report with no indication of non-compliance with associated requirements.

May this memorandum serve as acknowledgment of receipt of the Summary Reports by the system owner, Council.

In addition to the Summary Reports, staff have produced Annual Water Quality Reports (Annual Reports) for each of Niagara Region's six drinking water treatment plants, as required by the Safe Drinking Water Act, 2002. The [Annual Reports](https://www.niagararegion.ca/living/water/Water-Quality-Reports/default.aspx) have been made available to the public via the Niagara Region website (<https://www.niagararegion.ca/living/water/Water-Quality-Reports/default.aspx>).

Respectfully submitted and signed by

Jen Croswell, C.Tech.
Water Compliance Specialist

Appendices

Appendix 1 – Decew Falls Water Treatment Plant 2020 Summary Report

Appendix 2 – Niagara Falls Water Treatment Plant 2020 Summary Report

Appendix 3 – Rosehill Water Treatment Plant 2020 Summary Report

Appendix 4 – Port Colborne Water Treatment Plant 2020 Summary Report

Appendix 5 – Grimsby Water Treatment Plant 2020 Summary Report

Appendix 6 – Welland Water Treatment Plant 2020 Summary Report