

SUMMARY REPORTS FOR MUNICIPALITIES

Report

This report is a summary of water quality information for the Trentview Estates Distribution System published in accordance with Schedule 22 of Ontario’s Drinking-Water Systems Regulation for the reporting period of January 1, 2020 to December 31, 2020. The Trentview Estates Distribution System is categorized as a Small Municipal Residential Drinking Water System (Stand Alone Distribution System).

This report was prepared for the Township of Asphodel Norwood

Who gets a copy of the Report:

- in the case of a drinking-water system owned by a municipality, the members of the municipal council;
- in the case of a drinking-water system owned by a municipal service board established under section 195 of the *Municipal Act, 2001*, the members of the municipal service board; or
- in the case of a drinking-water system owned by a corporation, the board of directors of the corporation.

What must the Report contain?

The report must,

- (a) list the requirements of the Act, the regulations, the system’s approval, drinking water works permit, municipal drinking water license and any orders applicable to the system that were not met at any time during the period covered by the report; and
- (b) For each requirement referred to in clause (a) that was not met, specify the duration of the failure and the measures that were taken to correct the failure.

The following table lists the requirements that the system failed to meet and the measures taken to correct the failure:

Drinking Water Legislation	List the requirement(s) the system failed to meet	Specify the duration of the failure (i.e. date(s))	Describe the measures taken to correct the failure	Status (complete or outstanding)
Safe Drinking Water Act	NONE			
Ontario Regulations (eg. O. Reg. 170/03, O. Reg. 128/04, O. Reg. 903)	Weekly Sample Submission	Week of Aug. 18, 2020	Work order created that will require sign off when samples are delivered to lab.	Complete
MDWL No. 133-102 and DWWP No. 133-202	NONE			
System Permit to Take Water	NOT APPLICABLE – Stand Alone Distribution System			
Provincial Officer’s Order No.	NONE			

What else must the Report contain?

The report must also include the following information for the purpose of enabling the owner of the system to assess the capability of the system to meet existing and planned uses of the system:

1. A summary of the quantities and flow rates of the water supplied during the period covered by the report, including monthly average and maximum daily flows.
2. A comparison of the summary referred to in paragraph 1 to the rated capacity and flow rates approved in the system’s approval, drinking water works permit or municipal drinking water licence.

Trentview Estates Distribution System – 2020 Flow Data						
Month	Total Flow (m ³ /month)	Average Daily Flow (m ³ /day)	Max. Daily Flow (m ³ /day)	Flow Rate Specified in Agreement with Trent Hills (m ³ /day)	CofA Max. Rated Capacity (m ³ /day)	MDWL Rated Capacity (m ³ /day)
January	607.4	19.6	21.6	160	n/a	NONE
February	553.3	19.1	20.8	160	n/a	NONE
March	677.5	21.9	25.5	160	n/a	NONE
April	761.4	25.4	29.4	160	n/a	NONE
May	963.8	31.1	46.2	160	n/a	NONE
June	1262.3	42.1	63.5	160	n/a	NONE
July	1505.7	48.6	66	160	n/a	NONE
August	991.3	31.97	40	160	n/a	NONE
September	841	28	30.6	160	n/a	NONE
October	844.2	27.2	34.4	160	n/a	NONE
November	729	24.3	33	160	n/a	NONE
December	725.5	23.4	26.4	160	n/a	NONE

Municipal Drinking Water Licence (MDWL) No. 133-102 was issued on January 31st, 2017 which revokes Certificate of Approval No. 6008-6NRQLF. The MDWL does not specify a system rated capacity.

The above table shows that there were no exceedances of the quantity of water supplied or of the maximum design rated capacity.

When Does the Report Get Submitted?

If a report is prepared for a system that supplies water to a municipality under the terms of a contract, the owner of the system shall give a copy of the report to the municipality by March 31.