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Drinking-Water Systems Regulation O. Reg. 170/03

OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	260001747
Drinking-Water System Name:	Holland Landing-Queensville-Sharon Water Distribution System
Drinking-Water System Owner:	The Town of East Gwillimbury
Drinking-Water System Category:	Distribution
Period being reported:	January 01, 2025 to December 31, 2025

Complete if your Category is Large Municipal Residential or Small Municipal Residential	*Complete for all other Categories.*
Does your Drinking-Water System serve more than 10,000 people? Yes [X] No [ ] Is your annual report available to the public at no charge on a web site on the Internet? Yes [X] No [ ] Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection. East Gwillimbury Civic Centre 19000 Leslie St., Sharon, ON L0G 1V0 www.eastgwillimbury.ca/en/municipal-services/drinking-water-annual-reports.aspx	Number of Designated Facilities served: Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [ ] No [ ] Number of Interested Authorities you report to: Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [ ] No [ ]

List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

Drinking Water System Name	Drinking Water System Number
N/A	N/A

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?
Yes [X] No [ ]

Indicate how you notified system users that your annual report is available and is free of charge.

[X] Public access/notice via the web
[X] Public access/notice via Government Office
[ ] Public access/notice via a newspaper

[X] Public access/notice via Public Request
[ ] Public access/notice via a Public Library
[ ] Public access/notice via other method _____

Describe your Drinking-Water System

The "Holland Landing/ Queensville/ Sharon" Water Distribution System services 4 distinct areas:

1. Community of Holland Landing
2. Community of Sharon
3. Community of Queensville
4. Bales Drive Industrial Area

At the end of 2025, the system serviced 8,368 water accounts or approximately 26,777 persons. The communities are joined via York Region owned and operated transmission mains.

The Holland Landing/ Queensville/ Sharon drinking water system is operated as a chloraminated drinking water system and receives groundwater from the two (2) York Region wells in Holland Landing and four (4) York Region wells in Queensville. Additionally, this system receives a blended source of surface water from Lake Ontario water and groundwater by way of Leslie Street and Woodbine Avenue from the Town of Newmarket.

The Town staff that operate and maintain the distribution system are certified and licensed by the Ontario Ministry of the Environment, Conservation and Parks (MECP). The Town specifically operates and maintains the watermains (except those owned by the Region), valves, hydrants, automatic flushing units and service connections to the end users.

List all water treatment chemicals used over this reporting period

No additional chemicals are added to treated waters received from York Region

Were any significant expenses incurred to?

[ ] Install required equipment
[ ] Repair required equipment
[x] Replace required equipment

Please provide a brief description and a breakdown of monetary expenses incurred

Location	Description	Cost
Yonge Street from Mount Albert Road/Queen St to Bradford St/Thompson Drive in Holland Landing	Replaced and upgraded 931 meters of PVC watermain and appurtenances ranging from 150mm to 300 mm as part of the Town's Yonge Street Revitalization Project	$1,004,454 +hst

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Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
167180	09-Jan-25	Chlorine	0.06	Flushed, re-sampled, restored chlorine residual to area.	09-Jan-25
167218	16-Jan-25	Chlorine	0.17	Flushed, re-sampled, restored chlorine residual to area.	16-Jan-25
167234	20-Jan-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	20-Jan-25
167260	23-Jan-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	23-Jan-25
167292	29-Jan-25	Chlorine	0.23	Flushed, re-sampled, restored chlorine residual to area.	29-Jan-25
167294	30-Jan-25	Chlorine	0.21	Flushed, re-sampled, restored chlorine residual to area.	30-Jan-25
167342	06-Feb-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	06-Feb-25
167386	13-Feb-25	Chlorine	0.17	Flushed, re-sampled, restored chlorine residual to area.	13-Feb-25
167397	18-Feb-25	Chlorine	0.02	Flushed, re-sampled, restored chlorine residual to area.	18-Feb-25
167406	19-Feb-25	Chlorine	0.05	Flushed, re-sampled, restored chlorine residual to area.	19-Feb-25
167428	24-Feb-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	24-Feb-25
167441	27-Feb-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	27-Feb-25
167502	13-Mar-25	Chlorine	0.22	Flushed, re-sampled, restored chlorine residual to area.	13-Mar-25
167503	13-Mar-25	Chlorine	0.08	Flushed, re-sampled, restored chlorine residual to area.	13-Mar-25
167532	19-Mar-25	Chlorine	0.01	Flushed, re-sampled, restored chlorine residual to area.	19-Mar-25
167599	27-Mar-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	27-Mar-25
167679	31-Mar-25	Chlorine	0.22	Flushed, re-sampled, restored chlorine residual to area.	31-Mar-25
167835	10-Apr-25	Chlorine	0.21	Flushed, re-sampled, restored chlorine residual to area.	10-Apr-25
168146	08-May-25	Chlorine	0.01	Flushed, re-sampled, restored chlorine residual to area.	08-May-25

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Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
168290	20-May-25	Total Coliform	Present	Flushed, re-sampled, and tested location of exceedance as well as upstream and downstream locations.	22-May-25
168350	26-May-25	Chlorine	0.16	Flushed, re-sampled, restored chlorine residual to area.	26-May-25
168400	29-May-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	29-May-25
168462	05-Jun-25	Chlorine	0.05	Flushed, re-sampled, restored chlorine residual to area.	05-Jun-25
168521	12-Jun-25	Chlorine	0.04	Flushed, re-sampled, restored chlorine residual to area.	12-Jun-25
168728	26-Jun-25	Chlorine	0.01	Flushed, re-sampled, restored chlorine residual to area.	26-Jun-25
168829	03-Jul-25	Chlorine	0.08	Flushed, re-sampled, restored chlorine residual to area.	03-Jul-25
168838	04-Jul-25	Chlorine	0.16	Flushed, re-sampled, restored chlorine residual to area.	04-Jul-25
168884	07-Jul-25	Chlorine	0.18	Flushed, re-sampled, restored chlorine residual to area.	07-Jul-25
168922	10-Jul-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	10-Jul-25
169033	17-Jul-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	17-Jul-25
169099	21-Jul-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	21-Jul-25
169139	23-Jul-25	Chlorine	0.1	Flushed, re-sampled, restored chlorine residual to area.	23-Jul-25
169169	25-Jul-25	Chlorine	0.03	Flushed, re-sampled, restored chlorine residual to area.	25-Jul-25
169243	30-Jul-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	30-Jul-25
169246	30-Jul-25	Chlorine	0.21	Flushed, re-sampled, restored chlorine residual to area.	30-Jul-25
169264	01-Aug-25	Chlorine	0.13	Flushed, re-sampled, restored chlorine residual to area.	01-Aug-25
169323	05-Aug-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	05-Aug-25
169343	06-Aug-25	Chlorine	0.19	Flushed, re-sampled, restored chlorine residual to area.	06-Aug-25

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Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
169363	08-Aug-25	Chlorine	0.18	Flushed, re-sampled, restored chlorine residual to area.	08-Aug-25
169403	13-Aug-25	Chlorine	0.09	Flushed, re-sampled, restored chlorine residual to area.	13-Aug-25
169443	15-Aug-25	Chlorine	0.02	Flushed, re-sampled, restored chlorine residual to area.	15-Aug-25
169469	18-Aug-25	Chlorine	0.23	Flushed, re-sampled, restored chlorine residual to area.	18-Aug-25
169493	20-Aug-25	Chlorine	0.20	Flushed, re-sampled, restored chlorine residual to area.	20-Aug-25
169497	20-Aug-25	Chlorine	0.01	Flushed, re-sampled, restored chlorine residual to area.	20-Aug-25
169504	21-Aug-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	21-Aug-25
169505	22-Aug-25	Chlorine	0.19	Flushed, re-sampled, restored chlorine residual to area.	22-Aug-25
169600	27-Aug-25	Chlorine	0.06	Flushed, re-sampled, restored chlorine residual to area.	27-Aug-25
169608	28-Aug-25	Total Coliform	Present	Flushed, re-sampled, and tested location of exceedance as well as upstream and downstream locations.	03-Sep-25
169637	29-Aug-25	Chlorine	0.22	Flushed, re-sampled, restored chlorine residual to area.	29-Aug-25
169642	29-Aug-25	Chlorine	0.24	Flushed, re-sampled, restored chlorine residual to area.	29-Aug-25
169708	02-Sep-25	Chlorine	0.04	Flushed, re-sampled, restored chlorine residual to area.	02-Sep-25
169728	03-Sep-25	Chlorine	0.02	Flushed, re-sampled, restored chlorine residual to area.	03-Sep-25
169771	05-Sep-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	05-Sep-25
169800	08-Sep-25	Chlorine	0.12	Flushed, re-sampled, restored chlorine residual to area.	08-Sep-25
169829	10-Sep-25	Chlorine	0.21	Flushed, re-sampled, restored chlorine residual to area.	10-Sep-25
169837	10-Sep-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	10-Sep-25
169868	12-Sep-25	Chlorine	0.24	Flushed, re-sampled, restored chlorine residual to area.	12-Sep-25

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Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
169909	15-Sep-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	15-Sep-25
169948	17-Sep-25	Chlorine	0.22	Flushed, re-sampled, restored chlorine residual to area.	17-Sep-25
169977	19-Sep-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	19-Sep-25
169979	19-Sep-25	Chlorine	0.16	Flushed, re-sampled, restored chlorine residual to area.	19-Sep-25
169984	19-Sep-25	Chlorine	0.13	Flushed, re-sampled, restored chlorine residual to area.	19-Sep-25
170057	24-Sep-25	Chlorine	0.00	Flushed, re-sampled, restored chlorine residual to area.	24-Sep-25
170075	22-Sep-25	Total Coliform	Present	Flushed, re-sampled, and tested location of exceedance as well as upstream and downstream locations.	29-Sep-25
170108	26-Sep-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	26-Sep-25
170145	29-Sep-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	29-Sep-25
170157	29-Sep-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	29-Sep-25
170182	01-Oct-25	Chlorine	0.08	Flushed, re-sampled, restored chlorine residual to area.	01-Oct-25
170202	03-Oct-25	Chlorine	0.04	Flushed, re-sampled, restored chlorine residual to area.	03-Oct-25
170272	08-Oct-25	Chlorine	0.18	Flushed, re-sampled, restored chlorine residual to area.	08-Oct-25
170273	08-Oct-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	08-Oct-25
170303	10-Oct-25	Chlorine	0.18	Flushed, re-sampled, restored chlorine residual to area.	10-Oct-25
170369	14-Oct-25	Chlorine	0.06	Flushed, re-sampled, restored chlorine residual to area.	14-Oct-25
170382	15-Oct-25	Chlorine	0.02	Flushed, re-sampled, restored chlorine residual to area.	15-Oct-25
170384	15-Oct-25	Chlorine	0.04	Flushed, re-sampled, restored chlorine residual to area.	15-Oct-25
170422	17-Oct-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	17-Oct-25

Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
170461	20-Oct-25	Chlorine	0.16	Flushed, re-sampled, restored chlorine residual to area.	20-Oct-25
170482	22-Oct-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	22-Oct-25
170484	22-Oct-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	22-Oct-25
170512	24-Oct-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	24-Oct-25
170513	24-Oct-25	Chlorine	0.09	Flushed, re-sampled, restored chlorine residual to area.	24-Oct-25
170553	27-Oct-25	Chlorine	0.24	Flushed, re-sampled, restored chlorine residual to area.	27-Oct-25
170575	29-Oct-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	29-Oct-25
170578	29-Oct-25	Chlorine	0.18	Flushed, re-sampled, restored chlorine residual to area.	29-Oct-25
170615	03-Nov-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	03-Nov-25
170616	03-Nov-25	Chlorine	0.01	Flushed, re-sampled, restored chlorine residual to area.	03-Nov-25
170655	05-Nov-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	05-Nov-25
170556	05-Nov-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	05-Nov-25
170569	05-Nov-25	Chlorine	0.06	Flushed, re-sampled, restored chlorine residual to area.	05-Nov-25
170663	03-Nov-25	Total Coliform	Present	Flushed, re-sampled, and tested location of exceedance as well as upstream and downstream locations.	06-Nov-25
170677	07-Nov-25	Chlorine	0.21	Flushed, re-sampled, restored chlorine residual to area.	07-Nov-25
170692	10-Nov-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	10-Nov-25
170693	10-Nov-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	10-Nov-25
170715	12-Nov-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	12-Nov-25
170745	14-Nov-25	Chlorine	0.11	Flushed, re-sampled, restored chlorine residual to area.	14-Nov-25

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Incident Number	Incident Date	Parameter	Result	Corrective Action	Resolution Date
170746	14-Nov-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	14-Nov-25
170785	19-Nov-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	19-Nov-25
170786	19-Nov-25	Chlorine	0.00	Flushed, re-sampled, restored chlorine residual to area.	19-Nov-25
170805	21-Nov-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	21-Nov-25
170832	24-Nov-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	24-Nov-25
170846	25-Nov-25	Chlorine	0.05	Flushed, re-sampled, restored chlorine residual to area.	25-Nov-25
170856	26-Nov-25	Chlorine	0.04	Flushed, re-sampled, restored chlorine residual to area.	26-Nov-25
170885	28-Nov-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	28-Nov-25
170915	01-Dec-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	01-Dec-25
170939	03-Dec-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	03-Dec-25
170943	03-Dec-25	Chlorine	0.15	Flushed, re-sampled, restored chlorine residual to area.	03-Dec-25
170948	04-Dec-25	Chlorine	0.10	Flushed, re-sampled, restored chlorine residual to area.	04-Dec-25
170965	05-Dec-25	Chlorine	0.14	Flushed, re-sampled, restored chlorine residual to area.	05-Dec-25
171015	10-Dec-25	Chlorine	0.07	Flushed, re-sampled, restored chlorine residual to area.	10-Dec-25
171045	12-Dec-25	Chlorine	0.13	Flushed, re-sampled, restored chlorine residual to area.	12-Dec-25
171071	17-Dec-25	Chlorine	0.17	Flushed, re-sampled, restored chlorine residual to area.	17-Dec-25

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Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of E. Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	N/A				
Treated	N/A				
Distribution	460	Absent	Absent-Present (3)	210	0-3900*

*HPC results only reached 3900 on one occasion and in subsequent sampling events at this location results were 0.

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	N/A	
Chlorine	4034	0.00*-3.10 Combined
Fluoride (If the DWS provides fluoridation)	N/A	

*Detected in chlorine residual sampling, see incidents reported above under Schedule 16.

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument.

Date of legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure
N/A				

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	N/A			
Arsenic	N/A			
Barium	N/A			
Boron	N/A			
Cadmium	N/A			

Chromium	N/A			
*Lead	N/A			
Mercury	N/A			
Selenium	N/A			
Sodium	September 6, 2023	21.7	mg/L	Yes
Sodium	September 6, 2023	21.6	mg/L	Yes
Uranium	N/A			
Fluoride	N/A			
Nitrite	N/A			
Nitrate	N/A			

*only for drinking water systems testing under Schedule 15.2; this includes large municipal non-residential systems, small municipal non-residential systems, non-municipal seasonal residential systems, large non-municipal non-residential systems, and small non-municipal non-residential systems

Summary of lead testing under Schedule 15.1 during this reporting period (applicable to the following drinking water systems; large municipal residential systems, small municipal residential systems, and non-municipal year-round residential systems)

Location Type	Number of Samples-Round 1	Number of Samples-Round 2	Range of Lead Results (min#) – (max #) in mg/L	Number of Exceedances
Distribution System	4	4	<0.0005	0

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	N/A			
Aldicarb	N/A			
Aldrin + Dieldrin	N/A			
Atrazine + N-dealkylated metabolites	N/A			
Azinphos-methyl	N/A			
Bendiocarb	N/A			
Benzene	N/A			
Benzo(a)pyrene	N/A			
Bromoxynil	N/A			
Carbaryl	N/A			
Carbofuran	N/A			
Carbon Tetrachloride	N/A			
Chlordane (Total)	N/A			
Chlorpyrifos	N/A			
Cyanazine	N/A			
Diazinon	N/A			
Dicamba	N/A			
1,2-Dichlorobenzene	N/A			

1,4-Dichlorobenzene	N/A			
Dichlorodiphenyltrichloroethane (DDT) + metabolites	N/A			
1,2-Dichloroethane	N/A			
1,1-Dichloroethylene (vinylidene chloride)	N/A			
Dichloromethane	N/A			
2-4 Dichlorophenol	N/A			
2,4-Dichlorophenoxy acetic acid (2,4-D)	N/A			
Diclofop-methyl	N/A			
Dimethoate	N/A			
Dinoseb	N/A			
Diquat	N/A			
Diuron	N/A			
Glyphosate	N/A			
Heptachlor + Heptachlor Epoxide	N/A			
Lindane (Total)	N/A			
Malathion	N/A			
Methoxychlor	N/A			
Metolachlor	N/A			
Metribuzin	N/A			
Monochlorobenzene	N/A			
Nitrosodimethylamine (NDMA)	Feb 6, 2025	<0.0009	ug/L	No
Nitrosodimethylamine (NDMA)	Apr 30, 2025	<0.0009	ug/L	No
Nitrosodimethylamine (NDMA)	Aug 11, 2025	<0.005	ug/L	No
Nitrosodimethylamine (NDMA)	Nov 3, 2025	0.0024	ug/L	No
Paraquat	N/A			
Parathion	N/A			
Pentachlorophenol	N/A			
Phorate	N/A			
Picloram	N/A			
Polychlorinated Biphenyls(PCB)	N/A			
Prometryne	N/A			
Simazine	N/A			
THM (Running Annual Average)	*Sampled Quarterly -March -June -September -December	18.8	ug/L	No
HAA (Running Annual Average)	*Sampled Quarterly -February -April -July -October	8.4	ug/L	No
Temephos	N/A			
Terbufos	N/A			

Tetrachloroethylene	N/A			
2,3,4,6-Tetrachlorophenol	N/A			
Triallate	N/A			
Trichloroethylene	N/A			
2,4,6-Trichlorophenol	N/A			
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	N/A			
Trifluralin	N/A			
Vinyl Chloride	N/A			

List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample
N/A			