

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

OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	260002265
Drinking-Water System Name:	Mount Albert Distribution System
Drinking-Water System Owner:	The Town of East Gwillimbury
Drinking-Water System Category:	Distribution
Period being reported:	January 01, 2024 to December 31, 2024

Complete if your Category is Large Municipal	Complete for all other Categories.
Residential or Small Municipal Residential	
Residential of Small Manicipal Residential	
Does your Drinking-Water System serve more	Number of Designated Facilities served:
	Transer of Besignatea racinties servea.
than 10,000 people? Yes [] No [X]	
Is your annual report available to the public at	Did you provide a copy of your annual report
	1
no charge on a web site on the Internet?	to all Designated Facilities you serve?
Yes [X] No []	Yes [] No []
res [A] No []	165[] 116[]
Location where Summary Report required	Number of Interested Authorities you report
under O. Reg. 170/03 Schedule 22 will be	to:
	10.
available for inspection.	
	Did you provide a copy of your annual report
East Gwillimbury Civic Centre 19000 Leslie St.,	to all Interested Authorities you report to for
Sharon, ON LOG 1V0	· · ·
Sharon, ON Log IVO	each Designated Facility?
	Yes [] No []
www.eastgwillimbury.ca/en/municipal-	165[] 116[]
services/drinking-water-annual-	
reports.aspx	
 	

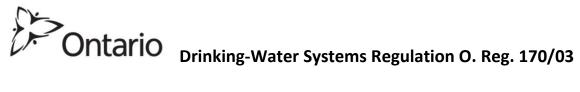
Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report

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		

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 "Mount Albert" Drinking Water System services the community of Mount Albert.
The system has 1,951 service connections or 6,243 persons at the end of 2024.
The water sources for the Mount Albert system are 3 groundwater wells in the community that are owned and operated by York Region.
The Town staff that operate and maintain the distribution system are licensed and certified by the Ontario Ministry of the Environment, Conservation and Parks (MECP). The Town is responsible for the operation and maintenance of the watermains (excepting the Region owned watermains), valves, hydrants, automatic flushing units, meters and service connections to the end user.
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 [] Replace required equipment
Please provide a brief description and a breakdown of monetary expenses incurred
N/A



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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 Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date

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	198	0	0	101	0 – 31 CFU

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	548	0.38 – 1.92 Free
Fluoride (If the DWS provides fluoridation)	N/A	

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	Parameter	Date Sampled	Result	Unit of Measure
i	issued				
П	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			



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Selenium	N/A		
Sodium	N/A		
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	3	3	<0.0005 - 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			



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(vinylidene chloride) 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			
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			No
	-December	20.4	ug/L	
HAA (Running Annual Average)	*Sampled			
	Quarterly -Jan			
	-April			
	-July			No
	-October	<8.0	ug/L	
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			



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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			