



OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	260093236
Drinking-Water System Name:	Stratton Community Resource Centre Drinking Water System
Drinking-Water System Owner:	The Corporation of the Township of Morley
Drinking-Water System Category:	Small Municipal Non-Residential
Period being reported:	January 1, 2013 to December 31, 2013

<p><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [] No []</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [] No []</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">ONE</div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [X] No []</p> <p>Number of Interested Authorities you report to:</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">ONE</div> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [X] No []</p>
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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 [] No []



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

- Public access/notice via the web
- Public access/notice via Government Office
- Public access/notice via a newspaper
- Public access/notice via Public Request
- Public access/notice via a Public Library
- Public access/notice via other method Hand Delivery

Describe your Drinking-Water System

Raw Water is pumped from a well into a pressure tank, from there it passes through a water softener with a brink tank, through one 5 micron filter then through one charcoal filter and through an Ultraviolet Light Unit for disinfection then out to the consumer.

List all water treatment chemicals used over this reporting period

Softening Salt (Sodium Chloride) for Brine Tank
Rezup – Used for Water Softener Maintenance

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

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
June 22/12	Sodium	185	Mg/l	Resample	June 25/12



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	12	Absent	Absent		
Treated					
Distribution	12	Absent	Absent	1	5

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 #)	Unit of Measure	<i>NOTE: For continuous monitors use 8760 as the number of samples.</i>
Turbidity				
Chlorine				
Fluoride (If the DWS provides fluoridation)				

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

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	June 11/12	<0.60	Ug/l	No
Arsenic	June 11/12	9.3	Ug/l	No
Barium	June 11/12	<10	Ug/l	No
Boron	June 11/12	203	Ug/l	No
Cadmium	June 11/12	<0.10	Ug/l	No
Chromium	June 11/12	1.0	Ug/l	No
*Lead				
Mercury	June 11/12	<0.10	Ug/l	No
Selenium	June 11/12	<1.0	Ug/l	No
Sodium	June 11/12	185	Mg/l	Yes
Uranium	June 11/12	<2.0	Ug/l	No
Fluoride	June 11/12	0.306	Ug/l	No



Nitrite	Dec 13/13	<0.10	Mg/l	No
Nitrate	Dec 13/13	<0.10	Mg/l	No

*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	Range of Lead Results (min#) – (max #)	Unit of Measure	Number of Exceedances
Plumbing				
Distribution	1	<1.0	Ug/l	No

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	June 11/12	<0.10	Ug/l	No
Aldicarb	June 11/12	<1.0	Ug/l	No
Aldrin + Dieldrin	June 11/12	<0.040	Ug/l	No
Atrazine + N-dealkylated metabolites	June 11/12	<0.20	Ug/l	No
Azinphos-methyl	June 11/12	<0.10	Ug/l	No
Bendiocarb	June 11/12	<0.20	Ug/l	No
Benzene	June 11/12	<0.50	Ug/l	No
Benzo(a)pyrene	June 11/12	<0.010	Ug/l	No
Bromoxynil	June 11/12	<0.20	Ug/l	No
Carbaryl	June 11/12	<0.20	Ug/l	No
Carbofuran	June 11/12	<0.20	Ug/l	No
Carbon Tetrachloride	June 11/12	<0.50	Ug/l	No
Chlordane (Total)	June 11/12	<0.30	Ug/l	No
Chlorpyrifos	June 11/12	<0.10	Ug/l	No
Cyanazine	June 11/12	<0.10	Ug/l	No
Diazinon	June 11/12	<0.10	Ug/l	No
Dicamba	June 11/12	<0.20	Ug/l	No
1,2-Dichlorobenzene	June 11/12	<0.50	Ug/l	No
1,4-Dichlorobenzene	June 11/12	<0.50	Ug/l	No
Dichlorodiphenyltrichloroethane (DDT) + metabolites	June 11/12	<0.40	Ug/l	No
1,2-Dichloroethane	June 11/12	<0.50	Ug/l	No
1,1-Dichloroethylene (vinylidene chloride)	June 11/12	<0.50	Ug/l	No
Dichloromethane	June 11/12	0.63	Ug/l	No
2-4 Dichlorophenol	June 11/12	<0.30	Ug/l	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	June 11/12	<0.20	Ug/l	No



Diclofop-methyl	June 11/12	<0.20	Ug/l	No
Dimethoate	June 11/12	<0.10	Ug/l	No
Dinoseb	June 11/12	<0.20	Ug/l	No
Diquat	June 11/12	<1.0	Ug/l	No
Diuron	June 11/12	<1.0	Ug/l	No
Glyphosate	June 11/12	<5.0	Ug/l	No
Heptachlor + Heptachlor Epoxide	June 11/12	<0.20	Ug/l	No
Lindane (Total)	June 11/12	<0.10	Ug/l	No
Malathion	June 11/12	<0.10	Ug/l	No
Methoxychlor	June 11/12	<0.10	Ug/l	No
Metolachlor	June 11/12	<0.10	Ug/l	No
Metribuzin	June 11/12	<0.10	Ug/l	No
Monochlorobenzene	June 11/12	<0.50	Ug/l	No
Paraquat	June 11/12	<1.0	Ug/l	No
Parathion	June 11/12	<0.10	Ug/l	No
Pentachlorophenol	June 11/12	<0.50	Ug/l	No
Phorate	June 11/12	<0.10	Ug/l	No
Picloram	June 11/12	<0.20	Ug/l	No
Polychlorinated Biphenyls(PCB)	June 11/12	<0.035	Ug/l	No
Prometryne	June 11/12	<0.10	Ug/l	No
Simazine	June 11/12	<0.10	Ug/l	No
THM (NOTE: show latest annual average)				
Temephos	June 11/12	<0.10	Ug/l	No
Terbufos	June 11/12	<0.20	Ug/l	No
Tetrachloroethylene	June 11/12	<0.50	Ug/l	No
2,3,4,6-Tetrachlorophenol	June 11/12	<0.50	Ug/l	No
Triallate	June 11/12	<0.10	Ug/l	No
Trichloroethylene	June 11/12	<0.50	Ug/l	No
2,4,6-Trichlorophenol	June 11/12	<0.50	Ug/l	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	June 11/12	<0.20	Ug/l	No
Trifluralin	June 11/12	<0.10	Ug/l	No
Vinyl Chloride	June 11/12	<0.50	Ug/l	No

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
Sodium	185	Mg/l	June 11/12