



**OPTIONAL ANNUAL REPORT TEMPLATE**

<b>Drinking-Water System Number:</b>	260093236
<b>Drinking-Water System Name:</b>	Stratton Community Resource Centre Drinking Water System
<b>Drinking-Water System Owner:</b>	The Corporation of the Township of Morley
<b>Drinking-Water System Category:</b>	Small Municipal Non-Residential
<b>Period being reported:</b>	January 1, 2014 to December 31, 2014

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

**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 17/14	<0.010	Mg/l	No
Nitrate	Dec 17/14	<0.020	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
<b>Plumbing</b>				
<b>Distribution</b>	<b>1</b>	<b>&lt;1.0</b>	<b>Ug/l</b>	<b>No</b>

### 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



<b>Diclofop-methyl</b>	June 11/12	<0.20	Ug/l	No
<b>Dimethoate</b>	June 11/12	<0.10	Ug/l	No
<b>Dinoseb</b>	June 11/12	<0.20	Ug/l	No
<b>Diquat</b>	June 11/12	<1.0	Ug/l	No
<b>Diuron</b>	June 11/12	<1.0	Ug/l	No
<b>Glyphosate</b>	June 11/12	<5.0	Ug/l	No
<b>Heptachlor + Heptachlor Epoxide</b>	June 11/12	<0.20	Ug/l	No
<b>Lindane (Total)</b>	June 11/12	<0.10	Ug/l	No
<b>Malathion</b>	June 11/12	<0.10	Ug/l	No
<b>Methoxychlor</b>	June 11/12	<0.10	Ug/l	No
<b>Metolachlor</b>	June 11/12	<0.10	Ug/l	No
<b>Metribuzin</b>	June 11/12	<0.10	Ug/l	No
<b>Monochlorobenzene</b>	June 11/12	<0.50	Ug/l	No
<b>Paraquat</b>	June 11/12	<1.0	Ug/l	No
<b>Parathion</b>	June 11/12	<0.10	Ug/l	No
<b>Pentachlorophenol</b>	June 11/12	<0.50	Ug/l	No
<b>Phorate</b>	June 11/12	<0.10	Ug/l	No
<b>Picloram</b>	June 11/12	<0.20	Ug/l	No
<b>Polychlorinated Biphenyls(PCB)</b>	June 11/12	<0.035	Ug/l	No
<b>Prometryne</b>	June 11/12	<0.10	Ug/l	No
<b>Simazine</b>	June 11/12	<0.10	Ug/l	No
<b>THM</b> (NOTE: show latest annual average)				
<b>Temephos</b>	June 11/12	<0.10	Ug/l	No
<b>Terbufos</b>	June 11/12	<0.20	Ug/l	No
<b>Tetrachloroethylene</b>	June 11/12	<0.50	Ug/l	No
<b>2,3,4,6-Tetrachlorophenol</b>	June 11/12	<0.50	Ug/l	No
<b>Triallate</b>	June 11/12	<0.10	Ug/l	No
<b>Trichloroethylene</b>	June 11/12	<0.50	Ug/l	No
<b>2,4,6-Trichlorophenol</b>	June 11/12	<0.50	Ug/l	No
<b>2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)</b>	June 11/12	<0.20	Ug/l	No
<b>Trifluralin</b>	June 11/12	<0.10	Ug/l	No
<b>Vinyl Chloride</b>	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
<b>Sodium</b>	<b>185</b>	<b>Mg/l</b>	<b>June 11/12</b>