



Date: Feb 13, 2014

OPTIONAL ANNUAL REPORT TEMPLATE

<b>Drinking-Water System Number:</b>	210000924
<b>Drinking-Water System Name:</b>	Point Edward Water Distribution System
<b>Drinking-Water System Owner:</b>	Village of Point Edward
<b>Drinking-Water System Category:</b>	Municipal
<b>Period being reported:</b>	Jan 1 to December 31, 2014

<p><b><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></b></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [ ] No [X ]</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [X ] 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; padding: 5px;"> <p>Village of Point Edward 135 Kendall Street, Point Edward</p> </div>	<p><b><u>Complete for all other Categories.</u></b></p> <p>Number of Designated Facilities served: <input style="width: 50px;" type="text" value="2"/></p> <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: <input style="width: 50px;" type="text" value="N/A"/></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [ ] No [ ] N/A</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 [ ] N/A



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 Municipal Office**

**Describe your Drinking-Water System**

“The Point Edward Distribution System receives all of it’s water from the Lambton Area Water Supply of Point Edward. The distribution system consists of approximately 22 kilometers of water mains and 136 hydrants (owned by the Village, LAWSS and privately. The majority of the water mains in the system are composed of polyvinyl chloride (PVC) and ductile iron. Older water mains are cast iron construction and there is one small section of transite water mains. The age of the distribution system varies greatly, The Village operates, repairs and maintains the distribution system and OCWA has been contracted to perform the sampling”.  
Emergency water line connections exist between the Point Edward drinking water system to provide water to Sarnia system in case of emergencies. It is located at boundary Alfred and Sandy

**List all water treatment chemicals used over this reporting period**

**Sodium Hypochlorite – Disinfection at watermain breaks**

**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**

<b>Watermain breaks repair frozen lines</b>	<b>\$ 78,736</b>
<b>Point Edward’s share to LAWSS operating cost</b>	<b>\$ 111,673</b>
<b>Point Edward’s share to LAWSS capital cost</b>	<b>\$ 43,102</b>
<b>Point Edward’s share to LAWSS debenture</b>	<b>\$ 63,993</b>
<b>Point Edward’s share to LAWSS debenture interest</b>	<b>\$ 20,311</b>
<b>Point Edward’s Total Cost For Water</b>	<b>\$ 537,141</b>

**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



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Water testing done in Point Edward

**Microbiological testing done under section 10 (2) during this reporting period**

	Number of Samples	Range of E.Coli or Fecal Results (#-#)	Range of Total Coliform Results (#-#)	Number of HPC Samples	Range of HPC Results (#-#)
<b>Raw</b>					
<b>Treated</b>					
<b>Distribution</b>	159	0	0	48	<10 – <40

**Operational testing done under Schedule 7, 8 or 9 during the period covered by this Annual Report. Point Edward**

	Number of Grab Samples	Range of Results (#-#)
<b>THM</b>	4	12 – 25 ug/l
<b>Chlorine</b>	535	.62 - 1.67 mg/l
<b>Lead</b>	4	.02 - .06 ug/l