



Date: Feb 8, 2010

OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	210000924
Drinking-Water System Name:	Point Edward Water Distribution System
Drinking-Water System Owner:	Village of Point Edward
Drinking-Water System Category:	Municipal
Period being reported:	Jan 1 to December 31 2010

<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 [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><u>Complete for all other Categories.</u></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 kilometer of water mains and 136 hydrants (owned by the Village, LAWAA and privately. The major 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, repair and maintains the distribution system and OCWA has been contracted to perform the sampling”.

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

Watermain breaks repair cost	\$ 11,119
Point Edward’s share to LAWSS operating cost	\$ 120,743
Point Edward’s share to LAWSS capital cost	\$ 33,795
Point Edward’s share to LAWSS debenture	\$ 50,564
Point Edward’s share to LAWSS debenture interest	\$ 39,946
Point Edward’s Total Cost For Water	\$460,645

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
None					



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

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number Of Background Samples	Range of Background Results (min#-max#)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	52	0-7cfu/100mL	0-36cfu/100mL	52	0-2100cfu/100mL		
Treated	52	0-0cfu/100mL	0-0cfu/100mL	52	0-22cfu/100mL	52	<10-340cfu/1mL

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

	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	8760	0.02-2.01 NTU
Chlorine	8760	1.31-1.88mg/L
Fluoride (If the DWS provides fluoridation)	8760	0.19-0.97mg/L

NOTE: For continuous monitors use 8760 as the number of samples.

Note: The fluoridation system was out of service due to maintenance on April 6/08; July 10/08; Aug. 12/08; Nov7/08;Dec 22/08

Water testing done in Point Edward

Microbiological testing done under section 8 (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 (#-#)
Raw					
Treated					
Distribution	164	0	0	48	<10 – 270

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 (#-#)
THM	4	15.95 ug/l
Chlorine	904	.20 - 1.59 mg/l
Lead	*	

Point Edward is under the reduced testing for lead and next round of test will be in Feb 2011