



OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	260006594
Drinking-Water System Name:	Town of Plympton Wyoming
Drinking-Water System Owner:	The Corporation of the Town of Plympton Wyoming
Drinking-Water System Category:	Large Municipal Residential System
Period being reported:	January 1 2009 to December 31 2009

<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> <table border="1" style="width: 100%;"> <tr> <td>Town of Plympton Wyoming Municipal Offices 546 Niagara Street Box250, Wyoming Ontario N0N 1T0</td> </tr> </table>	Town of Plympton Wyoming Municipal Offices 546 Niagara Street Box250, Wyoming Ontario N0N 1T0	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px 0;"></div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No []</p> <p>Number of Interested Authorities you report to:</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px 0;"></div> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [] No []</p>
Town of Plympton Wyoming Municipal Offices 546 Niagara Street Box250, Wyoming Ontario N0N 1T0		

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
Not Applicable	

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 [x]



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** _____

Describe your Drinking-Water System

The Plymton-Wyoming water distribution system is supplied it's water from the Lambton Area Water Supply System[LAWSS] and serves an estimated population of 7200.

The Plympton-Wyoming system is comprised of a Standpipe [capacity 1586 m3],approx 100 kms watermain of 50-200 mm diam.,approx 240 hydrants,and 30 deadend blowoffs.

List all water treatment chemicals used over this reporting period

Distribution only no chemicals used

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

**Hydrant repairs/replacements, water valves,services, main-breaks and misc repairs
Approx \$113,000**



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

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

Note: On Dec 1 2009 a temporary drop in residual pressure occurred during fire flow testing of 2 hydrants [13 and 19 psi] .Pressure was restored after the testing was completed and satisfactory chlorine residuals taken. On Dec 4 2009 SAC [AWQI #92645] was notified as well as MOH as an advisory only. Both were satisfied. SAC advised that the oral notification of the incident and resolution was satisfactory and written notices were not required.

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					
Treated					
Distribution	564	0	0	212	<10-150

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		
Chlorine Sch 7	1033	0.58-1.88 mg/l
Additional tests	732	
Total	1765	
Fluoride (If the DWS provides fluoridation)		

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

NOTE: Record the unit of measure if it is *not* milligrams per litre.



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				
Arsenic				
Barium				
Boron				
Cadmium				
Chromium				
*Lead				
Mercury				
Selenium				
Sodium				
Uranium				
Fluoride				
Nitrite				
Nitrate				

*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 #)	Number of Exceedances
Plumbing	92	.03-21.9	1
Distribution	16	0.07-0.72	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				
Aldicarb				
Aldrin + Dieldrin				



Atrazine + N-dealkylated metabolites				
Azinphos-methyl				
Bendiocarb				
Benzene				
Benzo(a)pyrene				
Bromoxynil				
Carbaryl				
Carbofuran				
Carbon Tetrachloride				
Chlordane (Total)				
Chlorpyrifos				
Cyanazine				
Diazinon				
Dicamba				
1,2-Dichlorobenzene				
1,4-Dichlorobenzene				
Dichlorodiphenyltrichloroethane (DDT) + metabolites				
1,2-Dichloroethane				
1,1-Dichloroethylene (vinylidene chloride)				
Dichloromethane				
2,4 Dichlorophenol				
2,4-Dichlorophenoxy acetic acid (2,4-D)				
Diclofop-methyl				
Dimethoate				
Dinoseb				
Diquat				
Diuron				
Glyphosate				
Heptachlor + Heptachlor Epoxide				
Lindane (Total)				
Malathion				
Methoxychlor				
Metolachlor				
Metribuzin				
Monochlorobenzene				
Paraquat				
Parathion				
Pentachlorophenol				
Phorate				
Picloram				
Polychlorinated Biphenyls(PCB)				
Prometryne				
Simazine				



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

THM	Wyoming	Jan-Dec/09	0.0384	Mg/l	No
(NOTE: show latest annual average)	Plympton	Jan-Dec/09	.027	Mg/l	No
Temephos					
Terbufos					
Tetrachloroethylene					
2,3,4,6-Tetrachlorophenol					
Triallate					
Trichloroethylene					
2,4,6-Trichlorophenol					
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)					
Trifluralin					
Vinyl Chloride					

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