

Part III Form 2

Section 11. ANNUAL REPORT.

Drinking-Water System Number:	260036348
Drinking-Water System Name:	Prescott Condominium Water Treatment Plant
Drinking-Water System Owner:	Prescott Condominium Corporation #1
Drinking-Water System Category:	Non Municipal Year Round Residential
Period being reported:	Jan 1 st -Dec 31 st , 2011

<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; width: 100px; text-align: center; padding: 2px;">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; text-align: center; padding: 2px;">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>
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List Drinking-Water Systems, which receive all of their drinking water from your system:

none

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.

[X] 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

WaterBoy – Microfloc 4BL-35 Package Plant consisting of alum and polymer coagulation, chlorination and multi-media filtration (anthracite, sand, gravel).

List all water treatment chemicals used over this reporting period

alum, polymer, chlorine

Were any significant expenses incurred to?

- ☐ Install required equipment
☐ Repair required equipment
☐ Replace required equipment

Describe

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
17-08-2011	Chlorine Turbidity	>4.00 4.2	mg/L NTU	Pipe repaired, filter backwashed	18-08-2011
25-09-2011	Chlorine	0.00	mg/L	Chlorination restored	26-09-2011
20-11-2011	Turbidity	Failed meter	NTU	Lamp replaced, backwash regulator valve replaced	01-12-2011
24-12-2011	Filter bypassed due to faulty float	N/A	N/A	Float repaired, system flushed with high chlorine, all taps opened.	09-01-2012

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 Or Background Colony Counts	Range of HPC Results (#-#) Or Background Colony Counts
Raw	12	0-164	8-17900	1	>500
Treated	0			0	
Distribution	29	0	0	27	0-12

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

	Number of Grab Samples	Range of Results (#-#)
Turbidity	8760	0.01-4.20
Free Chlorine	365	0.00->4.00
Free Chlorine Residual Distribution System	79	0.05->4.00
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 or order.

Date of order or C of A	Parameter	Date Sampled	Result	Unit of Measure

Summary of Inorganic parameters tested during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	13-07-2009	<0.0001	mg/L	
Arsenic	13-07-2009	<0.001	mg/L	
Barium	13-07-2009	0.01	mg/L	
Boron	13-07-2009	<0.01	mg/L	
Cadmium	13-07-2009	<0.0001	mg/L	
Chromium	13-07-2009	<0.001	mg/L	
Lead	25-04-2011	<0.001	mg/L	
Mercury	13-07-2009	<0.0001	mg/L	
Selenium	13-07-2009	<0.001	mg/L	
Sodium	14-05-2009	11	mg/L	
Uranium	13-07-2009	<0.001	mg/L	

Fluoride	14-05-2009	<0.10	mg/L	
Nitrite	25-10-2011	<0.10	mg/L	
Nitrate	25-10-2011	0.25	mg/L	

Summary of Organic parameters sampled during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	13-07-2009	<0.5	µg/L	
Aldicarb	13-07-2009	<5	µg/L	
Aldrin + Dieldrin	13-07-2009	<0.012	µg/L	
Atrazine + N-dealkylated metabolites	13-07-2009	<0.2	µg/L	
Azinphos-methyl	13-07-2009	<2	µg/L	
Bendiocarb	13-07-2009	<2	µg/L	
Benzene	13-07-2009	<0.5	µg/L	
Benzo(a)pyrene	13-07-2009	<0.01	µg/L	
Bromoxynil	13-07-2009	<0.5	µg/L	
Carbaryl	13-07-2009	<5	µg/L	
Carbofuran	13-07-2009	<5	µg/L	
Carbon Tetrachloride	13-07-2009	<0.5	µg/L	
Chlordane (Total)	13-07-2009	<0.018	µg/L	
Chlorpyrifos	13-07-2009	<1	µg/L	
Cyanazine	13-07-2009	<1	µg/L	
Diazinon	13-07-2009	<1	µg/L	
Dicamba	13-07-2009	<1	µg/L	
1,2-Dichlorobenzene	13-07-2009	<0.4	µg/L	
1,4-Dichlorobenzene	13-07-2009	<0.4	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	13-07-2009	<0.024	µg/L	
1,2-Dichloroethane	13-07-2009	<0.5	µg/L	
1,1-Dichloroethylene	13-07-2009	<0.5	µg/L	
Dichloromethane	13-07-2009	<4.0	µg/L	
2,4-Dichlorophenol	13-07-2009	<0.5	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	13-07-2009	<1	µg/L	
Diclofop-methyl	13-07-2009	<0.9	µg/L	
Dimethoate	13-07-2009	<2.5	µg/L	
Dinoseb	13-07-2009	<1	µg/L	
Diquat	13-07-2009	<7	µg/L	
Diuron	13-07-2009	<10	µg/L	
Glyphosate	13-07-2009	<10	µg/L	
Heptachlor + Heptachlor Epoxide	13-07-2009	<0.012	µg/L	
Linadane (Total)	13-07-2009	<0.005	µg/L	
Malathion	13-07-2009	<5	µg/L	

Methoxychlor	13-07-2009	<0.024	µg/L	
Metolachlor	13-07-2009	<0.5	µg/L	
Metribuzin	13-07-2009	<5	µg/L	
Monochlorobenzene	13-07-2009	<0.2	µg/L	
Paraquat	13-07-2009	<1	µg/L	
Parathion	13-07-2009	<1	µg/L	
Pentachlorophenol	13-07-2009	<0.5	µg/L	
Phorate	13-07-2009	<0.5	µg/L	
Picloram	13-07-2009	<5	µg/L	
Polychlorinated Biphenyls(PCB)	13-07-2009	<0.1	µg/L	
Prometryne	13-07-2009	<0.25	µg/L	
Simazine	13-07-2009	<1	µg/L	
THM (NOTE: show latest annual average)	2011 avg.	25.4	µg/L	
Temephos	13-07-2009	<10	µg/L	
Terbufos	13-07-2009	<0.4	µg/L	
Tetrachloroethylene	13-07-2009	<0.3	µg/L	
2,3,4,6-Tetrachlorophenol	13-07-2009	<0.5	µg/L	
Triallate	13-07-2009	<1	µg/L	
Trichloroethylene	13-07-2009	<0.3	µg/L	
2,4,6-Trichlorophenol	13-07-2009	<0.5	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	13-07-2009	<1	µg/L	
Trifluralin	13-07-2009	<0.4	µg/L	
Vinyl Chloride	13-07-2009	<0.2	µg/L	

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

(Only if DWS category is large municipal residential, small municipal residential, large municipal non-residential, non municipal year round residential, large non municipal non residential)