

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

## Part III Form 2

### Section 11. ANNUAL REPORT.

<b>Drinking-Water System Number:</b>	260036348
<b>Drinking-Water System Name:</b>	Prescott Condominium Water Treatment Plant
<b>Drinking-Water System Owner:</b>	Prescott Condominium Corporation #1
<b>Drinking-Water System Category:</b>	Non Municipal Year Round Residential
<b>Period being reported:</b>	Jan 1 <sup>st</sup> -Dec 31 <sup>st</sup> , 2008

<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; width: 100px; text-align: center;">0</div> <p><b>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [ ] No [ ]</b></p> <p><b>Number of Interested Authorities you report to:</b></p> <div style="border: 1px solid black; width: 100px; text-align: center;">0</div> <p><b>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [ ] No [ ]</b></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.**

☒ **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
June 27	Lead in plumbing	0.178, 0.087	mg/L	Resample, flush lines	June 27
July 22	Lead in plumbing	0.045, 0.047	mg/L	Resample, flush lines	July 22
August 27	Lead in plumbing	0.014, 0.044	mg/L	Resample, flush lines	August 27
Oct 25		0.20	mg/L	Flush lines daily	Oct 25
Dec 19	Total coliform	1	CFU/100mL	Resample	Dec 19

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## 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	4-336	20-78,000	0	
Treated	0			0	
Distribution	26	0	0-1	27	0-2

## 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	0.01-0.97
Free Chlorine	365	0.07-2.20
Free Chlorine Residual Distribution System	113	0.05-2.17
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	14/09/05	<0.001	mg/L	
Arsenic	14/09/05	<0.001	mg/L	
Barium	14/09/05	0.01	mg/L	
Boron	14/09/05	0.04	mg/L	
Cadmium	14/09/05	<0.0001	mg/L	
Chromium	14/09/05	<0.001	mg/L	
Lead	26/06/07	0.004	mg/L	
Mercury	14/09/05	<0.0001	mg/L	
Selenium	14/09/05	<0.001	mg/L	
Sodium	14/09/05	11	mg/L	
Uranium	14/09/05	<0.001	mg/L	

Fluoride	14/09/05	<0.10	mg/L	
Nitrite	7/10/08	<0.10	mg/L	
Nitrate	7/10/08	0.16	mg/L	

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

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	14/09/05	<0.5	µg/L	
Aldicarb	14/09/05	<9	µg/L	
Aldrin + Dieldrin	14/09/05	<0.012	µg/L	
Atrazine + N-dealkylated metabolites	14/09/05	<0.2	µg/L	
Azinphos-methyl	14/09/05	<2	µg/L	
Bendiocarb	09/06/04	<2	µg/L	
Benzene	14/09/05	<0.5	µg/L	
Benzo(a)pyrene	14/09/05	<0.01	µg/L	
Bromoxynil	14/09/05	<0.5	µg/L	
Carbaryl	14/09/05	<5	µg/L	
Carbofuran	14/09/05	<5	µg/L	
Carbon Tetrachloride	14/09/05	<0.5	µg/L	
Chlordane (Total)	14/09/05	<0.018	µg/L	
Chlorpyrifos	14/09/05	<1	µg/L	
Cyanazine	14/09/05	<1	µg/L	
Diazinon	14/09/05	<1	µg/L	
Dicamba	14/09/05	<1	µg/L	
1,2-Dichlorobenzene	14/09/05	<0.4	µg/L	
1,4-Dichlorobenzene	14/09/05	<0.4	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	14/09/05	<0.024	µg/L	
1,2-Dichloroethane	14/09/05	<0.4	µg/L	
1,1-Dichloroethylene (vinylidene chloride)	14/09/05	<0.5	µg/L	
Dichloromethane	14/09/05	<4.0	µg/L	
2-4 Dichlorophenol	14/09/05	<0.5	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	14/09/05	<1	µg/L	
Diclofop-methyl	14/09/05	<0.9	µg/L	
Dimethoate	14/09/05	<2.5	µg/L	
Dinoseb	14/09/05	<1	µg/L	
Diquat	14/09/05	<7	µg/L	
Diuron	14/09/05	<10	µg/L	
Glyphosate	14/09/05	<10	µg/L	
Heptachlor + Heptachlor Epoxide	14/09/05	<0.012	µg/L	
Linadane (Total)	14/09/05	<0.006	µg/L	
Malathion	14/09/05	<5	µg/L	

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Methoxychlor	14/09/05	<0.024	µg/L	
Metolachlor	14/09/05	<0.5	µg/L	
Metribuzin	14/09/05	<5	µg/L	
Monochlorobenzene	14/09/05	<0.2	µg/L	
Paraquat	14/09/05	<1	µg/L	
Parathion	14/09/05	<1	µg/L	
Pentachlorophenol	14/09/05	<0.5	µg/L	
Phorate	14/09/05	<0.5	µg/L	
Picloram	14/09/05	<5	µg/L	
Polychlorinated Biphenyls(PCB)	14/09/05	<0.1	µg/L	
Prometryne	14/09/05	<0.25	µg/L	
Simazine	14/09/05	<1	µg/L	
THM (NOTE: show latest annual average)	2008 avg.	19.0	µg/L	
Temephos	14/09/05	<10	µg/L	
Terbufos	14/09/05	<0.4	µg/L	
Tetrachloroethylene	14/09/05	<0.3	µg/L	
2,3,4,6-Tetrachlorophenol	14/09/05	<0.5	µg/L	
Triallate	14/09/05	<1	µg/L	
Trichloroethylene	14/09/05	<0.3	µg/L	
2,4,6-Trichlorophenol	14/09/05	<0.5	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	14/09/05	<1	µg/L	
Trifluralin	14/09/05	<0.4	µg/L	
Vinyl Chloride	14/09/05	<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)