

## 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> , 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 <input type="checkbox"/> No <input type="checkbox"/></p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes <input type="checkbox"/> No <input type="checkbox"/></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><b><u>Complete for all other Categories.</u></b></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 <input type="checkbox"/> No <input type="checkbox"/></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 <input type="checkbox"/> No <input type="checkbox"/></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
14-06-2014	Turbidity	>2.0	NTU	alum dose increased, filter manually backwashed	14-06-2014
06-07-2014	Turbidity	>2.0	NTU	floats adjusted, alum increased, filter backwashed	06-07-2014
06-07-2014	Free Chlorine	0.00	mg/L	floats adjusted, alum increased, filter backwashed, cl dose increased	06-07-2014
12-09-2014	Free Chlorine	0.00	mg/L	Cl dosing pump broken, replaced	12-09-2014

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				with spare	
12-09-2014	Turbidity	>2.0	NTU	backwashed filter, increased alum dose, changed alum	12-09-2014

## 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	13	0-228	4-49000	0	
Treated	0			0	
Distribution	26	0	0	25	0-65

## 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	0.04 – 4.18
Free Chlorine	8760	0.00- 3.28
Free Chlorine Residual Distribution System	111	0.13-1.73
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
Hg	27-05-2014	<0.0001	mg/L	
As	27-05-2014	<0.001	mg/L	
B	27-05-2014	<0.01	mg/L	
Ba	27-05-2014	0.01	mg/L	
Cd	27-05-2014	<0.0001	mg/L	

Cr	27-05-2014	<0.001	mg/L	
Sb	27-05-2014	<0.0005	mg/L	
Se	27-05-2014	<0.001	mg/L	
U	27-05-2014	<0.001	mg/L	
Sodium	14-05-2009	11	mg/L	
Fluoride	14-05-2009	<0.10	mg/L	
Nitrite	09-10-2014	<0.10	mg/L	
Nitrate	09-10-2014	0.22	mg/L	

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

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Dichlorodiphenyltrichloroethane (DDT) + metabolites	27-05-2014	<0.024	µg/L	
2,3,4,6-Tetrachlorophenol	27-05-2014	<0.5	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	27-05-2014	<1	µg/L	
2,4,6-Trichlorophenol	27-05-2014	<0.5	µg/L	
2-4 Dichlorophenol	27-05-2014	<0.5	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	27-05-2014	<1	µg/L	
a-chlordane	27-05-2014	<0.006		
Alachlor	27-05-2014	<0.5	µg/L	
Aldicarb	27-05-2014	<9	µg/L	
Aldrin	27-05-2014	<0.006	µg/L	
Aldrin + Dieldrin	27-05-2014	<0.012	µg/L	
Atrazine	27-05-2014	<1.0	µg/L	
Atrazine + N-dealkylated metabolites	27-05-2014	<0.2	µg/L	
Azinphos-methyl	27-05-2014	<2	µg/L	
Bendiocarb	27-05-2014	<2	µg/L	
Benzo(a)pyrene	27-05-2014	<0.01	µg/L	
Bromoxynil	27-05-2014	<0.5	µg/L	
Carbaryl	27-05-2014	<5	µg/L	
Carbofuran	27-05-2014	<5	µg/L	
Chlordane (Total)	27-05-2014	<0.018	µg/L	
Chlorpyrifos	27-05-2014	<1	µg/L	
Cyanazine	27-05-2014	<1	µg/L	
De-ethylated atrazine	27-05-2014	<1.0	µg/L	
Diazinon	27-05-2014	<1	µg/L	
Dicamba	27-05-2014	<1	µg/L	
Diclofop-methyl	27-05-2014	<0.9	µg/L	
Dieldrin	27-05-2014	<0.006	µg/L	
Dimethoate	27-05-2014	<2.5	µg/L	
Dinoseb	27-05-2014	<1	µg/L	
Diquat	27-05-2014	<7	µg/L	

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Diuron	27-05-2014	<10	µg/L	
g-chlordane	27-05-2014	0.006	µg/L	
Glyphosate	27-05-2014	<10	µg/L	
Heptachlor	27-05-2014	<0.006	µg/L	
Heptachlor + Heptachlor Epoxide	27-05-2014	<0.012	µg/L	
Heptachlor Epoxide	27-05-2014	<0.006	µg/L	
Lindane	27-05-2014	<0.006	µg/L	
Malathion	27-05-2014	<5	µg/L	
Methoxychlor	27-05-2014	<0.006	µg/L	
Metolachlor	27-05-2014	<1.0	µg/L	
Metribuzin	27-05-2014	<5	µg/L	
Op-DDT	27-05-2014	<0.006	µg/L	
Oxychlordane	27-05-2014	<0.006	µg/L	
Paraquat	27-05-2014	<1	µg/L	
Parathion	27-05-2014	<1	µg/L	
Pentachlorophenol	27-05-2014	<0.5	µg/L	
Phorate	27-05-2014	<1.0	µg/L	
Picloram	27-05-2014	<5	µg/L	
pp-DDT	27-05-2014	<0.006	µg/L	
pp-DDE	27-05-2014	<0.006	µg/L	
pp-DDT	27-05-2014	<0.006	µg/L	
Prometryne	27-05-2014	<0.25	µg/L	
Simazine	27-05-2014	<1	µg/L	
Temephos	27-05-2014	<10	µg/L	
Terbufos	27-05-2014	<1.0	µg/L	
Triallate	27-05-2014	<1	µg/L	
Trifluralin	27-05-2014	<1.0	µg/L	
Polychlorinated Biphenyls(PCB)	27-05-2014	<0.1	µg/L	
1,1-Dichloroethylene	27-05-2014	<0.5	µg/L	
1,2-Dichlorobenzene	27-05-2014	<0.4	µg/L	
1,2-Dichloroethane	27-05-2014	<0.2	µg/L	
1,4-Dichlorobenzene	27-05-2014	<0.4	µg/L	
Benzene	27-05-2014	<0.5	µg/L	
Bromodichloromethane	27-05-2014	<0.4	µg/L	
Bromoform	27-05-2014	2.5	µg/L	
Carbon Tetrachloride	27-05-2014	<0.2	µg/L	
Chloroform	27-05-2014	43.7	µg/L	
Dibromochloromethane	27-05-2014	<0.3	µg/L	
Dichloromethane	27-05-2014	<4.0	µg/L	
Monochlorobenzene	27-05-2014	<0.2	µg/L	
Tetrachloroethylene	27-05-2014	<0.3	µg/L	

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Trichloroethylene	27-05-2014	<0.3	µg/L	
THM (NOTE: show latest annual average)	2014 avg.	54.1	µg/L	
Vinyl Chloride	27-05-2014	<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)