

Part III Form 2
Section 11. ANNUAL REPORT.

Drinking-Water System Number:	260036361
Drinking-Water System Name:	Countryside Camp & Conference Centre Well Supply
Drinking-Water System Owner:	Countryside Camp & Conference Centre Association
Drinking-Water System Category:	Small Non-Municipal Non-Residential
Period being reported:	April 1, 2019 to March 31, 2020

<u><i>Complete if your Category is Large Municipal Residential or Small Municipal Residential</i></u>	<u><i>Complete for all other Categories.</i></u>
<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;"> Countryside Camp & Conference Centre 1985 Beke Rd. RR #4 Cambridge, ON N1R 5S5 </div>	<p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; width: 100px; text-align: center; margin: 5px;">1</div> <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: <div style="border: 1px solid black; width: 100px; text-align: center; margin: 5px;">N/A</div></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [x] No []</p>

List Drinking-Water Systems, which receive all of their drinking water from your system:

Countryside Camp & Conference Centre

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 [x]

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

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

Public access/notice via Public Request

Public access/notice via a Public Library

Public access/notice via other method _____

Describe your Drinking-Water System

Two separate wells and treatment systems feeding a distribution system throughout the facility.

List all water treatment chemicals used over this reporting period

Chlorine / Water softener

Were any significant expenses incurred to?

Install required equipment

Repair required equipment

Replace required equipment

Describe

We followed all recommended regular maintenance schedules for equipment and filtering systems as required in our DWS operations manual.

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
11Aug2017 Shop Well	Sodium (Na)	175	mg/l	Re-adjusted softener: re-sampling was not required as the other well on the property generates a higher than standard Na result. Required to Post Signs in all Kitchen and Lodge areas Notifying guests on a Sodium restrictive diet	11Aug2017

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	24	0-0	0	0	0
Treated	8	0-0	0-0	0	0
Distribution	13	0-0	0-0	12	0-3

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	363	0.05-0.56
Chlorine	363	0.25-2.32
Chlorine Residual Distribution System	363	0.38-2.57
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	Location	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	Shop Well	28APR16	<0.60	ug/l	6
Arsenic	Shop Well	28APR16	<1.0	ug/l	25
Barium	Shop Well	28APR16	<10	ug/l	1000
Boron	Shop Well	28APR16	<50	ug/l	5000
Cadmium	Shop Well	28APR16	<0.10	ug/l	5
Chromium	Shop Well	28APR16	<1.0	ug/l	50
Lead	Distribution	30JAN20	<1.0	ug/l	10
Mercury	Shop Well	28APR16	<0.10	ug/l	1
Selenium	Shop Well	28APR16	<5.0	ug/l	10
Sodium	Shop Well	11AUG16	175	mg/l	20

Uranium	Shop Well	28APR16	<5.0	ug/l	20
Fluoride	E1 Shop	12AUG16	<0.10	mg/l	1.5
Fluoride	E2 Shalom	12AUG16	0.61	mg/l	1.5
Nitrite	E1 Shop	30APR19	<0.010	mg/l	1
Nitrate	E1 Shop	30APR19	<0.020	mg/l	10
Nitrite	E2 Shalom	30APR19	<0.010	mg/l	1
Nitrate	E2 Shalom	30APR19	<0.020	mg/l	10
Nitrite	E1 Shop	31JUL19	0.023	mg/l	1
Nitrate	E1 Shop	31JUL19	<0.020	mg/l	10
Nitrite	E2 Shalom	31JUL19	<0.010	mg/l	1
Nitrate	E2 Shalom	31JUL19	<0.020	mg/l	10
Nitrite	E1 Shop	31OCT19	<0.010	mg/l	1
Nitrate	E1 Shop	31OCT19	0.037	mg/l	10
Nitrite	E2 Shalom	31OCT19	<0.010	mg/l	1
Nitrate	E2 Shalom	31OCT19	<0.020	mg/l	10
Nitrite	E1 Shop	30JAN20	<0.010	mg/l	1
Nitrate	E1 Shop	30JAN20	<0.020	mg/l	10
Nitrite	E2 Shalom	30JAN20	<0.010	mg/l	1
Nitrate	E2 Shalom	30JAN20	<0.020	mg/l	10

These are the results from the Shop Well Testing in 2016
Summary of Organic parameters sampled during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	28APR16	<0.10	ug/l	5
Aroclor 1242;1254;1260	28APR16	<0.035	ug/l	3
Atrazine + Metabolites	28APR16	<0.20	ug/l	5
Azinphos-methyl	28APR16	<0.10	ug/l	20
Bendiocarb	28APR16	<0.20	ug/l	40
Benzene	28APR16	<0.50	ug/l	5
Benzo(a)pyrene	28APR16	<0.010	ug/l	.01
Bromoxynil	28APR16	<0.20	ug/l	5
Carbaryl	28APR16	<0.20	ug/l	90
Carbofuran	28APR16	<0.20	ug/l	90
Carbon Tetrachloride	28APR16	<0.50	ug/l	5
Chlordane (Total)	28APR16	<0.10	ug/l	
Chlorpyrifos	28APR16	<0.10	ug/l	90
Cyanazine	28APR16	<0.10	ug/l	10
Diazinon	28APR16	<0.10	ug/l	20
Dicamba	28APR16	<0.20	ug/l	120
1,2-Dichlorobenzene	28APR16	<0.50	ug/l	200

1,4-Dichlorobenzene	28APR16	<0.50	ug/l	5
1,2-Dichloroethane	28APR16	<0.50	ug/l	5
1,1-Dichloroethylene (vinylidene chloride)	28APR16	<0.50	ug/l	14
Dichloromethane	28APR16	<5.0	ug/l	50
2-4 Dichlorophenol	28APR16	<0.30	ug/l	900
2,4-Dichlorophenoxy acetic acid (2,4-D)	28APR16	123.1	ug/l	50-130
Diclofop-methyl	28APR16	<0.20	ug/l	9
Dimethoate	28APR16	<0.10	ug/l	20
Diquat	28APR16	<1.0	ug/l	70
Diuron	28APR16	<1.0	ug/l	150
Glyphosate	28APR16	<5.0	ug/l	280
Malathion	28APR16	<0.10	ug/l	190
Metolachlor	28APR16	<0.10	ug/l	50
Metribuzin	28APR16	<0.10	ug/l	80
Monochlorobenzene	28APR16	<0.50	ug/l	80
Paraquat	28APR16	<1.0	ug/l	10
Parathion	28APR16	<0.10	ug/l	50
Pentachlorophenol	28APR16	<0.50	ug/l	60
Phorate	28APR16	<0.10	ug/l	2
Picloram	28APR16	<0.20	ug/l	190
Polychlorinated Biphenyls(PCB)	28APR16	<0.035	ug/l	3
Prometryne	28APR16	<0.10	ug/l	1
Simazine	28APR16	<0.10	ug/l	10
Terbufos	28APR16	<0.20	ug/l	1
Tetrachloroethylene	28APR16	<0.50	ug/l	30
1,1 Dichloroethylene	28APR16	<0.50	ug/l	14
Triallate	28APR16	<0.10	ug/l	230
Trichloroethylene	28APR16	<0.50	ug/l	5
2,4,6-Trichlorophenol	28APR16	<0.50	ug/l	5
2,4-D	28APR16	<0.20	ug/l	100
Trifluralin	28APR16	<0.10	ug/l	45
Vinyl Chloride	28APR16	<0.20	ug/l	2

These are the results of the Shalom House Well Testing in 2019.

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

Parameter	Location	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony		02MAY19	<0.60	ug/l	6
Arsenic		02MAY19	4.7	ug/l	25
Barium		02MAY19	<10	ug/l	1000
Boron		02MAY19	65	ug/l	5000
Cadmium		02MAY19	<0.10	ug/l	5
Chromium		02MAY19	<1.0	ug/l	50
Mercury		02MAY19	<0.10	ug/l	1
Selenium		02MAY19	<5.0	ug/l	50
Uranium		02MAY19	<5.0	ug/l	20

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

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	08MAY19	<0.10	ug/l	5
Aroclor 1242;1254;1260	08MAY19	<0.020	ug/l	.02
Atrazine, ; Atrazine Desethyl	08MAY19	<0.10	ug/l	
Atrazine + Metabolites	08MAY19	<0.20	ug/l	5
Azinphos-methyl	08MAY19	<0.10	ug/l	20
Benzene	07MAY19	<0.50	ug/l	1
Benzo(a)pyrene	08MAY19	<0.0050	ug/l	.01
Bromoxynil	09MAY19	<0.20	ug/l	5
Carbaryl	08MAY19	<0.20	ug/l	90
Carbofuran	08MAY19	<0.20	ug/l	90
Carbon Tetrachloride	07MAY19	<0.20	ug/l	2
Chlorpyrifos	08MAY19	<0.10	ug/l	90
Diazinon	08MAY19	<0.10	ug/l	20
Dicamba	09MAY19	<0.20	ug/l	120
1,2-Dichlorobenzene	07MAY19	<0.50	ug/l	200
1,4-Dichlorobenzene	07MAY19	<0.50	ug/l	5
Dichlorodiphenyltrichloroethane (DDT) + metabolites	07MAY19	<0.10	ug/l	
1,2-Dichloroethane	07MAY19	<0.50	ug/l	5
1,1-Dichloroethylene (vinylidene chloride)	07MAY19	<0.50	ug/l	14
Dichloromethane	07MAY19	<5.0	ug/l	50
2-4 Dichlorophenol	07MAY19	<0.30	ug/l	900
2,4-Dichlorophenoxy acetic acid (2,4-D)	09MAY19	129	ug/l	50-130
Diclofop-methyl	08MAY19	<0.20	ug/l	9
Dimethoate	08MAY19	<0.10	ug/l	20
Diquat	05MAY19	<1.0	ug/l	70

Diuron	03MAY19	<1.0	ug/l	150
Ethylbenzene	07MAY19	<0.50	ug/l	140
Fluorobiphenyl	08MAY19	92	ug/l	40-130
Glyphosate	05MAY19	<5.0	ug/l	280
Malathion	08MAY19	<0.10	ug/l	190
MCPA	09MAY19	<0.20	ug/l	100
Metolachlor	08MAY19	<0.10	ug/l	50
Metribuzin	08MAY19	<0.10	ug/l	80
Monochlorobenzene	07MAY19	<0.50	ug/l	80
Oxychlorthane	07MAY19	<0.10	ug/l	
Paraquat	05MAY19	<1.0	ug/l	10
Pentachlorophenol	07MAY19	<0.50	ug/l	60
Phorate	08MAY19	<0.10	ug/l	2
Picloram	09MAY19	<0.20	ug/l	190
Polychlorinated Biphenyls(PCB)	08MAY19	<0.035	ug/l	3
Prometryne	08MAY19	<0.10	ug/l	1
Simazine	08MAY19	<0.10	ug/l	10
Terbufos	08MAY19	<0.20	ug/l	1
2,3,4,6 Tetrachlorophenol	07MAY19	<0.50	ug/l	100
Tetrachloroethylene	07MAY19	<0.50	ug/l	10
Toluene	07MAY19	<0.50	ug/l	60
Triallate	08MAY19	<0.10	ug/l	230
Trichloroethylene	07MAY19	<0.50	ug/l	5
2,4,6-Trichlorophenol	07MAY19	<0.50	ug/l	5
2,4-D	09MAY19	<0.20	ug/l	100
Trifluralin	09MAY19	<0.10	ug/l	45
Vinyl Chloride	07MAY19	<0.20	ug/l	1
Xylenes (Total)	07MAY19	<1.5	ug/l	90

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)