

Section 11. ANNUAL REPORT.

Drinking-Water System Number:	260042211
Drinking-Water System Name:	Camp Kagama
Drinking-Water System Owner:	Camp Kagama Board
Drinking-Water System Category:	Non-Municipal Small Non-Residential
Period being reported:	April 1, 2016 to March 31, 2017

<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: 80px; width: 100%;"></div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served: <input style="width: 50px;" type="text" value="1"/></p> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No [] N/A [X]</p> <p>Number of Interested Authorities you report to: <input style="width: 50px;" type="text" value="0"/></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [] No [] N/A [X]</p>
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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
n/a	n/a

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

Groundwater is pumped from the source well into a pressure tank. As water is used it passes through pre-filters and ultra violet disinfection units. Sodium hypochlorite is added to maintain disinfection in the distribution system

List all water treatment chemicals used over this reporting period

Sodium hypochlorite

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

n/a

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
n/a					

Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of <i>E. coli</i> Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	3	0 - 0	0 - 0	n/a	n/a
Distribution	3	0 - 0	0 - 0	3	0 - 0

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	4	0.38 – 0.60 NTU
Chlorine	24	0.34 – 2.10 mg/L

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

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
n/a				

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	06/25/14	<0.0001	mg / L	No
Arsenic	06/25/14	<0.001	mg / L	No
Barium	06/25/14	0.06	mg / L	No
Boron	06/25/14	0.24	mg / L	No
Cadmium	06/25/14	<0.0001	mg / L	No
Chromium	06/25/14	<0.001	mg / L	No
*Lead	07/31/15	<0.001	mg / L	No
Mercury	06/25/14	<0.0001	mg / L	No
Selenium	06/25/14	<0.001	mg / L	No
Uranium	06/25/14	<0.001	mg / L	No
Sodium	08/ 14/14	100	mg / L	Yes
Fluoride	07/24/14	0.37	mg / L	No
Nitrite	08/17/16	<0.10	mg / L	No
Nitrate	08/17/16	<0.10	mg / L	No

*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	n/a	n/a	n/a
Distribution	n/a	n/a	n/a

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	06/25/14	<0.5	µg / L	No
Aldicarb	06/25/14	<9	µg / L	No
Aldrin + Dieldrin	06/25/14	<0.012	µg / L	No
Atrazine + N-dealkylated metabolites	06/25/14	<0.2	µg / L	No
Azinphos-methyl	06/25/14	<2	µg / L	No
Bendiocarb	06/25/14	<2	µg / L	No
Benzene	06/25/14	<0.5	µg / L	No
Benzo(a)pyrene	06/25/14	<0.01	µg / L	No
Bromoxynil	06/25/14	<0.5	µg / L	No
Carbaryl	06/25/14	<5	µg / L	No
Carbofuran	06/25/14	<5	µg / L	No
Carbon Tetrachloride	06/25/14	<0.2	µg / L	No
Chlordane (Total)	06/25/14	<0.018	µg / L	No
Chlorpyrifos	06/25/14	<1	µg / L	No
Cyanazine	06/25/14	<1	µg / L	No
Diazinon	06/25/14	<1	µg / L	No
Dicamba	06/25/14	<1	µg / L	No
1,2-Dichlorobenzene	06/25/14	<0.4	µg / L	No
1,4-Dichlorobenzene	06/25/14	<0.4	µg / L	No
Dichlorodiphenyltrichloroethane (DDT) + metabolites	06/25/14	<0.024	µg / L	No
1,2-Dichloroethane	06/25/14	<0.2	µg / L	No
1,1-Dichloroethylene (vinylidene chloride)	06/25/14	<0.5	µg / L	No
Dichloromethane	06/25/14	<4	µg / L	No
2-4 Dichlorophenol	06/25/14	<0.5	µg / L	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	06/25/14	<1	µg / L	No
Diclofop-methyl	06/25/14	<0.9	µg / L	No
Dimethoate	06/25/14	<2.5	µg / L	No
Dinoseb	06/25/14	<1	µg / L	No
Diquat	06/25/14	<5	µg / L	No
Diuron	06/25/14	<10	µg / L	No
Glyphosate	06/25/14	<10	µg / L	No
Heptachlor + Heptachlor Epoxide	06/25/14	<0.012	µg / L	No
Linadane (Total)	06/25/14	<0.006	µg / L	No
Malathion	06/25/14	<5	µg / L	No
Methoxychlor	06/25/14	<0.006	µg / L	No
Metolachlor	06/25/14	<1.0	µg / L	No

Metribuzin	06/25/14	<5	µg / L	No
Monochlorobenzene	06/25/14	<0.2	µg / L	No
Paraquat	06/25/14	<1	µg / L	No
Parathion	06/25/14	<1	µg / L	No
Pentachlorophenol	06/25/14	<0.5	µg / L	No
Phorate	06/25/14	<1.0	µg / L	No
Picloram	06/25/14	<5	µg / L	No
Polychlorinated Biphenyls(PCB)	06/25/14	<0.1	µg / L	No
Promethyne	06/25/14	<0.25	µg / L	No
Simazine	06/25/14	<1	µg / L	No
Temephos	06/25/14	<10	µg / L	No
Terbufos	06/25/14	<1.0	µg / L	No
Tetrachloroethylene	06/25/14	<0.3	µg / L	No
2,3,4,6-Tetrachlorophenol	06/25/14	<0.5	µg / L	No
Triallate	06/25/14	<1	µg / L	No
Trichloroethylene	06/25/14	<0.3	µg / L	No
2,4,6-Trichlorophenol	06/25/14	<0.5	µg / L	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	06/25/14	<1	µg / L	No
Trifluralin	06/25/14	<1.0	µg / L	No
Vinyl Chloride	06/25/14	<0.2	µg / L	No

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
n/a			