

Part III Form 2
Section 11. ANNUAL REPORT.

Drinking-Water System Number:	WS-260040625
Drinking-Water System Name:	Silver Lake United Church Camp (Main Camp)
Drinking-Water System Owner:	United Church Outdoor Ministries Hamilton Conference
Drinking-Water System Category:	Small Non-Municipal Non-Residential
Period being reported:	April 1,2022 to March 31,2023

<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 [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; min-height: 100px;"> www.silverlakecamp.ca </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; margin: 5px;">0</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:</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 Interested Authorities you report to for each Designated Facility? Yes [X] No []</p>
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Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report

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 []

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

Silver Lake United Church Camp Main Camp has a Cartridge filter system, UV disinfection and Chlorination Secondary.

List all water treatment chemicals used over this reporting period

TDG Hypochlorite Solution Class 8 UN1791

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

All new Filters \$400.00
Quartz Tube \$200.00

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
Jul 19,19	Fluoride	1.95	Mg/l	Notice to parents	
Jul 26, 19	Sodium	35.9	Mg/l	Notice to parents	

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

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	4	0	0	0	
Distribution	4	0	0	2	<10
Treated	N/A				

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	0	
Chlorine	24	(0.34)-(2.56)
Fluoride (If the DWS provides fluoridation)	N/A	N/A

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, order or other legal instrument.

Date of legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure

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	July 15/19	0.09 <MDL	ug/L	
Arsenic	July 15/19	4.0	ug/L	
Barium	July 15/19	258	ug/L	
Boron	July 15/19	38	ug/L	
Cadmium	July 15/19	0.003<MDL	ug/L	
Chromium	July 15/19	0.16	ug/L	
Lead	Jun 2/22	0.04	ug/L	
Mercury	July 12/19	0.01 <MDL	ug/L	
Selenium	July 15/19	.04 <MDL	ug/L	
Sodium	July 15/19	38.2 MAC	Mg/L	20/47.6
Uranium	July 15/19	1.37	ug/L	

Fluoride	July 11/19	2.06 MAC	Mg/L	1.5/1.89
Nitrite	June 14/22	0.003<MDL	Mg/L	
Nitrate	June 14/22	0.006<MDL	Mg/L	

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	July 12/19	0.02 <MDL	ug/L	
Aldicarb				
Aldrin + Dieldrin				
Aldrin				
Dieldrin				
Atrazine + N-dealkylated metabolites	July 12/19	0.01 <MDL	ug/L	
Atrazine	July 12/19	0.01 <MDL	ug/L	
Desethyl atrazine	July 12/19	0.01 <MDL	ug/L	
Azinphos-methyl	July 12/19	0.05 <MDL	ug/L	
Bendiocarb	July 15/19	0.01 <MDL	ug/L	
Benzene	July 15/19	0.32 <MDL	ug/L	
Benzo(a)pyrene	July 12/19	0.004<MDL	ug/L	
Bromoxynil	July 16/19	0.33 <MDL	ug/L	
Carbaryl	July 12/19	0.05 <MDL	ug/L	
Carbofuran	July 12/19	0.01 <MDL	ug/L	
Carbon Tetrachloride	July 15/19	0.17 <MDL	ug/L	
Chlordane (Total)				
a-chlordane				
g-chlordane				
Oxychlordane				
Chlorpyrifos	July 12/19	0.02<MDL	ug/L	
Cyanazine				
Diazinon	July 12/19	0.02 <MDL	ug/L	
Dicamba	July 16/19	0.20 <MDL	ug/L	
1,2-Dichlorobenzene	July 15/19	0.41 <MDL	ug/L	
1,4-Dichlorobenzene	July 15/19	0.36 <MDL	ug/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites				
op-DDT				
pp-DDD				
pp-DDE				
pp-DDT				
1,2-Dichloroethane	July 15/19	0.35 <MDL	ug/L	
1,1-Dichloroethylene (vinylidene chloride)	July 15/19	0.33 <MDL	ug/L	
Dichloromethane	July 15/19	0.35 <MDL	ug/L	
2-4 Dichlorophenol	July 16/19	0.15 <MDL	ug/L	

2,4-Dichlorophenoxy acetic acid (2,4-D)	July 16/19	0.19 <MDL	ug/L	
Diclofop-methyl	July 16/19	0.40 <MDL	ug/L	
Dimethoate	July 12/19	0.06 <MDL	ug/L	
Dinoseb				
Diquat	July 18/19	1 <MDL	ug/L	
Diuron	July 12/19	0.03 <MDL	ug/L	
Glyphosate	July 25/19	1 <MDL	ug/L	
Heptachlor + Heptachlor Epoxide				
Heptachlor				
Heptachlor Epoxide				
Lindane (Total)				
Malathion	July 12/19	0.02 <MDL	ug/L	
MCPA	July 16/19	0.00012 <MDL	ug/L	
Metolachlor	July 12/19	0.01 <MDL	ug/L	
Metribuzin	July 12/19	0.02 <MDL	ug/L	
Monochlorobenzene	July 15/19	0.3 <MDL	ug/L	
Paraquat	July 18/19	1 <MDL	ug/L	
Parathion				
Pentachlorophenol	July 16/19	0.15 <MDL	ug/L	
Phorate	July 12/19	0.01 <MDL	ug/L	
Picloram	July 16/19	1 <MDL	ug/L	
Polychlorinated Biphenyls(PCB)	July 18/19	0.04 <MDL	ug/L	
Prometryne	July 12/19	0.03 <MDL	ug/L	
Simazine	July 12/19	0.01 <MDL	ug/L	
THM (NOTE: show latest annual average)				
Temphos	July 15/19	0.01 <MDL	ug/L	
Terbufos	July 12/19	0.01 <MDL	ug/L	
Tetrachloroethylene	July 15/19	0.35 <MDL	ug/L	
2,3,4,6-Tetrachlorophenol	July 16/19	0.20 <MDL	ug/L	
Triallate	July 12/19	0.01 <MDL	ug/L	
Trichloroethylene	July 15/19	0.44 <MDL	ug/L	
2,4,6-Trichlorophenol	July 16/19	0.25 <MDL	ug/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)				
Trifluralin	July 12/19	0.02	ug/L	
Vinyl Chloride	July 15/19	0.17 <MDL	ug/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)