

Part III Form 2
Section 11. ANNUAL REPORT.

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| Drinking-Water System Number: | WS-260040612 |
| Drinking-Water System Name: | Silver Lake United Church Camp (Wilderness) |
| Drinking-Water System Owner: | United Church Outdoor Ministries Hamilton Conference |
| Drinking-Water System Category: | Small Non-Municipal Non-Residential |
| Period being reported: | April 1,2017 to March 31,2018 |

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|--|---|
| <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;"> <p>www.silverlakecamp.ca</p> </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;">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 0;">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 Wilderness Camp & Staff House have a Cartridge Filter system and UV disinfection.

List all water treatment chemicals used over this reporting period

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

Replaced all Filters Quartz Tube

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

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 | 4 | <10-10 |
| Distribution | 4 | 0 | 0 | 4 | <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 | N/A | N/A |
| 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 |
|---------------------------------|-----------|--------------|--------|-----------------|
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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 17/14 | 0.02<MDL | ug/L | |
| Arsenic | July 17/14 | 2.4 | ug/L | |
| Barium | July 17/14 | 407 | ug/L | |
| Boron | July 17/14 | 23.7 | ug/L | |
| Cadmium | July 17/14 | 0.008 | ug/L | |
| Chromium | July 17/14 | 1.72 | ug/L | |
| Lead | May 25,15 | 0.01 | ug/L | |
| Mercury | July 22/14 | 0.01 <MDL | ug/L | |
| Selenium | July 17/14 | 1 <MDL | ug/L | |
| Sodium | July 17/14 | 8.51 | Mg/L | |
| Uranium | July 17/14 | 0.466 | ug/L | |
| Fluoride | July 18/14 | 1.31 | Mg/L | |
| Nitrite | Jun 6,17 | 0.003<MDL | Mg/L | |
| Nitrate | Jun 6,17 | 0.025 | 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 17/14 | 0.02 <MDL | ug/L | |
| Aldicarb | July 17/14 | 0.01 <MDL | ug/L | |
| Aldrin + Dieldrin | July 17/14 | 0.01 <MDL | ug/L | |
| Aldrin | July 17/14 | 0.01 <MDL | ug/L | |
| Dieldrin | July 17/14 | 0.01 <MDL | ug/L | |
| Atrazine + N-dealkylated metabolites | July 17/14 | 0.01 <MDL | ug/L | |
| Atrazine | July 17/14 | 0.01 <MDL | ug/L | |
| Desethyl atrazine | July 17/14 | 0.01 <MDL | ug/L | |
| Azinphos-methyl | July 17/14 | 0.02 <MDL | ug/L | |
| Bendiocarb | July 17/14 | 0.01 <MDL | ug/L | |
| Benzene | July 16/14 | 0.32 <MDL | ug/L | |
| Benzo(a)pyrene | July 17/14 | 0.004 <MDL | ug/L | |
| Bromoxynil | July 18/14 | 0.33 <MDL | ug/L | |
| Carbaryl | July 17/14 | 0.01 <MDL | ug/L | |
| Carbofuran | July 17/14 | 0.01 <MDL | ug/L | |
| Carbon Tetrachloride | July 16/14 | 0.16 <MDL | ug/L | |
| Chlordane (Total) | July 17/14 | 0.01 <MDL | ug/L | |
| a-chlordane | July 17/14 | 0.01 <MDL | ug/L | |
| g-chlordane | July 17/14 | 0.01 <MDL | ug/L | |
| Oxychlordane | July 17/14 | 0.01 <MDL | ug/L | |
| Chlorpyrifos | July 17/14 | 0.02 <MDL | ug/L | |
| Cyanazine | July 17/14 | 0.03 <MDL | ug/L | |
| Diazinon | July 17/14 | 0.02 <MDL | ug/L | |
| Dicamba | July 18/14 | 0.20 <MDL | ug/L | |
| 1,2-Dichlorobenzene | July 16/14 | 0.41 <MDL | ug/L | |
| 1,4-Dichlorobenzene | July 16/14 | 0.36 <MDL | ug/L | |
| Dichlorodiphenyltrichloroethane (DDT) + metabolites | July 17/14 | 0.01 <MDL | ug/L | |
| op-DDT | July 17/14 | 0.01 <MDL | ug/L | |
| pp-DDD | July 17/14 | 0.01 <MDL | ug/L | |
| pp-DDE | July 17/14 | 0.01 <MDL | ug/L | |
| pp-DDT | July 17/14 | 0.01 <MDL | ug/L | |
| 1,2-Dichloroethane | July 16/14 | 0.35 <MDL | ug/L | |
| 1,1-Dichloroethylene (vinylidene chloride) | July 16/14 | 0.33 <MDL | ug/L | |
| Dichloromethane | July 16/14 | 0.35 <MDL | ug/L | |
| 2,4 Dichlorophenol | July 18/14 | 0.15 <MDL | ug/L | |
| 2,4-Dichlorophenoxy acetic acid (2,4-D) | July 18/14 | 0.19 <MDL | ug/L | |
| Diclofop-methyl | July 18/14 | 0.40 <MDL | ug/L | |
| Dimethoate | July 17/14 | 0.03 <MDL | ug/L | |

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|---|------------|-----------|------|--|
| Dinoseb | July 18/14 | 0.36 <MDL | ug/L | |
| Diquat | July 18/14 | < 5 | ug/L | |
| Diuron | July 17/14 | 0.03 <MDL | ug/L | |
| Glyphosate | July 22/14 | 1 <MDL | ug/L | |
| Heptachlor + Heptachlor Epoxide | July 17/14 | 0.01 <MDL | ug/L | |
| Heptachlor | July 17/14 | 0.01 <MDL | ug/L | |
| Heptachlor Epoxide | July 17/14 | 0.01 <MDL | ug/L | |
| Lindane (Total) | July 17/14 | 0.01 <MDL | ug/L | |
| Malathion | July 17/14 | 0.02 <MDL | ug/L | |
| Methoxychlor | July 17/14 | 0.01 <MDL | ug/L | |
| Metolachlor | July 17/14 | 0.01 <MDL | ug/L | |
| Metribuzin | July 17/14 | 0.02 <MDL | ug/L | |
| Monochlorobenzene | July 16/14 | 0.3 <MDL | ug/L | |
| Paraquat | July 18/14 | < 5 | ug/L | |
| Parathion | July 17/14 | 0.02 <MDL | ug/L | |
| Pentachlorophenol | July 18/14 | 0.15 <MDL | ug/L | |
| Phorate | July 17/14 | 0.01 <MDL | ug/L | |
| Picloram | July 18/14 | 1 <MDL | ug/L | |
| Polychlorinated Biphenyls(PCB) | July 17/14 | 0.04 <MDL | ug/L | |
| Prometryne | July 17/14 | 0.03 <MDL | ug/L | |
| Simazine | July 17/14 | 0.01 <MDL | ug/L | |
| THM (NOTE: show latest annual average) | Jun 18,09 | N.D | Mg/L | |
| Temephos | July 17/14 | 0.01 <MDL | ug/L | |
| Terbufos | July 17/14 | 0.01 <MDL | ug/L | |
| Tetrachloroethylene | July 16/14 | 0.35 <MDL | ug/L | |
| 2,3,4,6-Tetrachlorophenol | July 18/14 | 0.14 | ug/L | |
| Triallate | July 17/14 | 0.01 <MDL | ug/L | |
| Trichloroethylene | July 16/14 | 0.44 <MDL | ug/L | |
| 2,4,6-Trichlorophenol | July 18/14 | 0.25 <MDL | ug/L | |
| 2,4,5-Trichlorophenoxy acetic acid (2,4,5-T) | July 18/14 | 0.22 <MDL | Mg/L | |
| Trifluralin | July 17/14 | 0.02 <MDL | ug/L | |
| Vinyl Chloride | July 16/14 | 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 |
|-----------|--------------|-----------------|----------------|
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(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)

