

**Part III Form 2**  
**Section 11. ANNUAL REPORT.**

|  |  |
|--|--|
| <b>Drinking-Water System Number:</b>   | WS-260040612   |
| <b>Drinking-Water System Name:</b>     | Silver Lake United Church Camp (Wilderness)          |
| <b>Drinking-Water System Owner:</b>    | United Church Outdoor Ministries Hamilton Conference |
| <b>Drinking-Water System Category:</b> | Small Non-Municipal Non-Residential                  |
| <b>Period being reported:</b>          | April 1,2018 to March 31,2019                        |

|  |   |
|--|---|
| <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 [ ] No [ <b>X</b> ]</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [ <b>X</b> ] 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><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; margin: 5px;">0</div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [ <b>X</b> ] 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 [ <b>X</b> ] No [ ]</p> |
|--|---|

**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 \$200  
Quartz Tube \$100

**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 |
|---------------|-----------|--------|-----------------|-------------------|------------------------|
|               |           |        |                 |                   |                        |
|               |           |        |                 |                   |                        |

**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          | 3                 | 0  | 0   | 3                     | <10-20                               |
| Distribution | 3                 | 0  | 0   | 3                     | <10-20                               |
| 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 |
|---------------------------------|-----------|--------------|--------|-----------------|
|                                 |           |              |        |                 |
|                                 |           |              |        |                 |

**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   | Aug 10,18   | 0.003<MDL    | Mg/L            |            |
| Nitrate   | Aug 10,18   | 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 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)<br>+ 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<br>(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            |            |

|   |            |           |      |  |
|---|------------|-----------|------|--|
| 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<br>(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<br>(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 |
|-----------|--------------|-----------------|----------------|
|           |              |                 |                |
|           |              |                 |                |

(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)

