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

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

| | |
|---|---|
| **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 1,2025 to March 31,2026 |

***Complete if your Category is Large Municipal Residential or Small Municipal Residential***

**Does your Drinking-Water System serve more than 10,000 people? Yes [ ] No [ X ]**

**Is your annual report available to the public at no charge on a web site on the Internet? Yes [ X ] No [ ]**

**Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.**

www.silverlakecamp.ca

***Complete for all other Categories.***

**Number of Designated Facilities served:**

0

**Did you provide a copy of your annual report to all Designated Facilities you serve?**
**Yes [ X ] No [ ]**

**Number of Interested Authorities you report to:** 1

**Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility?**
**Yes [ X ] No [ ]**

**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.**

**[ X ] 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
**[X ]** Replace required equipment

**Please provide a brief description and a breakdown of monetary expenses incurred**

**Replaced all Filters**

**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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**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** | 7 | 0 | 0 | 0 | |
| **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** | Sep 6/24 | 0.06<MDL | ug/L | |
| **Arsenic** | Sep 6/24 | 3.4 | ug/L | |
| **Barium** | Sep 6/24 | 220 | ug/L | |
| **Boron** | Sep 6/24 | 44 | ug/L | |
| **Cadmium** | Sep 6/24 | 0.003<MDL | ug/L | |
| **Chromium** | Sep 6/24 | 0.08<MDL | ug/L | |
| **Lead** | Sep 6/24 | 0.01 | ug/L | |
| **Mercury** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Selenium** | Sep 6/24 | 0.04,MDL | ug/L | |
| **Sodium** | Sep 18/24 | 9.52 | mg/L | |
| **Uranium** | Sep 6/24 | 1.27 | ug/L | |
| **Fluoride** | Sep 16/24 | 1.31 | Mg/L | |
| **Nitrite** | Jul 9/24 | 0.003<MDL | Mg/L | |
| **Nitrate** | Jul 9/24 | 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** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **Aldicarb** | | | | |
| **Aldrin + Dieldrin** | | | | |
| **Aldrin** | | | | |
| **Dieldrin** | | | | |
| **Atrazine + N-dealkylated metobolites** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Atrazine** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Desethyl atrazine** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Azinphos-methyl** | Sep 6/24 | 0.05 <MDL | ug/L | |
| **Bendiocarb** | | | | |
| **Benzene** | Sep 5/24 | 0.32 <MDL | ug/L | |
| **Benzo(a)pyrene** | Sep 6/24 | 0.004<MDL | ug/L | |
| **Bromoxynil** | Sep 9/24 | 0.33 <MDL | ug/L | |
| **Carbaryl** | Sep 6/24 | 0.05 <MDL | ug/L | |
| **Carbofuran** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Carbon Tetrachloride** | Sep 5/24 | 0.17 <MDL | ug/L | |
| **Chlordane (Total)** | | | | |
| **a-chlordane** | | | | |
| **g-chlordane** | | | | |
| **Oxychlordane** | | | | |
| **Chlorpyrifos** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **Cyanazine** | | | | |
| **Diazinon** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **Dicamba** | Sep 9/24 | 0.20 <MDL | ug/L | |
| **1,2-Dichlorobenzene** | Sep 5/24 | 0.41 <MDL | ug/L | |
| **1,4-Dichlorobenzene** | Sep 5/24 | 0.36 <MDL | ug/L | |
| **Dichlorodiphenyltrichloroethane (DDT) + metabolites** | | | | |
| **op-DDT** | | | | |
| **pp-DDD** | | | | |
| **pp-DDE** | | | | |
| **pp-DDT** | | | | |
| **1,2-Dichloroethane** | Sep 5/24 | 0.35 <MDL | ug/L | |
| **1,1-Dichloroethylene (vinylidene chloride)** | Sep 5/24 | 0.33 <MDL | ug/L | |
| **Dichloromethane** | Sep 5/24 | 0.35 <MDL | ug/L | |
| **2-4 Dichlorophenol** | Sep 9/24 | 0.15 <MDL | ug/L | |
| **2,4-Dichlorophenoxy acetic acid (2,4-D)** | Sep 9/24 | 0.19 <MDL | ug/L | |
| **Diclofop-methyl** | Sep 9/24 | 0.40 <MDL | ug/L | |
| **Dimethoate** | Sep 6/24 | 0.06 <MDL | ug/L | |

| | | | | |
|---|---|---|---|---|
| **Dinoseb** | | | | |
| **Diquat** | Sep 4/24 | 1 <MDL | ug/L | |
| **Diuron** | Sep 6/24 | 0.03 <MDL | ug/L | |
| **Glyphosate** | Sep 6/24- | 1 <MDL | ug/L | |
| **Heptachlor + Heptachlor Epoxide** | | | | |
| **Heptachlor** | | | | |
| **Heptachlor Epoxide** | | | | |
| **Lindane (Total)** | | | | |
| **Malathion** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **MCPA** | Sep 9/24 | 0.00012 <MDL | ug/L | |
| **Metolachlor** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Metribuzin** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **Monochlorobenzene** | Sep 5/24 | 0.3 <MDL | ug/L | |
| **Paraquat** | Sep 4/24 | 1 <MDL | ug/L | |
| **Parathion** | | | | |
| **Pentachlorophenol** | Sep 9/24 | 0.15 <MDL | ug/L | |
| **Phorate** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Picloram** | Sep 9/24 | 1 <MDL | ug/L | |
| **Polychlorinated Biphenyls(PCB)** | Sep 6/24 | 0.04 <MDL | ug/L | |
| **Prometryne** | Sep 6/24 | 0.03 <MDL | ug/L | |
| **Simazine** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **THM** (NOTE: show latest annual average) | | | | |
| **Temephos** | | | | |
| **Terbufos** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Tetrachloroethylene** | Sep 5/24 | 0.35 <MDL | ug/L | |
| **2,3,4,6-Tetrachlorophenol** | Sep 9/24 | 0.20<MDL | ug/L | |
| **Triallate** | Sep 6/24 | 0.01 <MDL | ug/L | |
| **Trichloroethylene** | Sep 5/24 | 0.44 <MDL | ug/L | |
| **2,4,6-Trichlorophenol** | Sep 9/24 | 0.25 <MDL | ug/L | |
| **2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)** | | | | |
| **Trifluralin** | Sep 6/24 | 0.02 <MDL | ug/L | |
| **Vinyl Chloride** | Sep 5/24 | 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)**