Mount Salem Christian School ANNUAL DWS REPORT 2025-26

Drinking-Water System Number:	**260017654**
Drinking-Water System Name:	Mount Salem Christian School
Drinking-Water System Owner:	Mount Salem Christian School
Drinking-Water System Category:	SNMNR
Period being reported:	April 1, 2025-March 31, 2026

Complete if your Category is Large Municipal Residential or Small Municipal Residential	***Complete for all other Categories.***
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 website on the Internet? Yes [x] No [ ]** **Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.** Mount Salem Christian School 6560 Springfield Road Aylmer, Ontario N5H 2R5	**Number of Designated Facilities served:** 1 **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

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? N/A
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
[x] Public access/notice via other method: ***School Newsletter and Annual Membership Meeting***

Describe your Drinking-Water System

Water from a drilled well, treated by a UV System.

List all water treatment chemicals used over this reporting period

None

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
Jun 6/25	Nitrate	10.5	mg/L	Post signage Resample	Jun 6/25
Aug 22/25	Nitrate	11.5	mg/L	Post signage Resample	Aug 22/25
Dec 23/25	Nitrate	13.9	mg/L	Post signage Resample	Dec 23/25
Jan 12/26	Nitrate	16.0	mg/L	Post signage Resample	Jan 12/26
Mar 31/26	Nitrate	14.1	mg/L	Post signage Resample	Mar 31/26

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	9	0-0	0-0	N/A	
Treated	9	0-0	0-0	N/A	
Distribution	9	0-0	0-0	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 #)	Unit of Measure
Turbidity	n/a		
Chlorine	n/a		
Fluoride (If the DWS provides fluoridation)	n/a		

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

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	Apr 19/24	<0.6	ug/L	
Arsenic	Apr 19/24	0.5	ug/L	
Barium	Apr 19/24	7.64	ug/L	
Boron	Apr 19/24	18	ug/L	
Cadmium	Apr 19/24	0.007	ug/L	
Chromium	Apr 19/24	0.22	ug/L	
***Lead**	Aug 18/25	0.22-1.04	ug/L	No
Mercury	Apr 16/24	<0.01	ug/L	
Selenium	Apr 19/24	0.17	ug/L	
Sodium	Apr 19/24	2.77	mg/L	
Uranium	Apr 19/24	0.556	ug/L	
Fluoride	Apr 15//24	<0.06	mg/L	
Nitrite	Mar 24/26	0.060	mg/L	
Nitrate	Mar 24/26	14.2	mg/L	Yes

*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 N/A
(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 #)	Unit of Measure	Number of Exceedances
Plumbing				
Distribution	3 ea. (standing & flushed)	0.22-1.04	ug/L	0

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	Mar 1/22	0.02<MDL	ug/L	
Aldicarb	Oct 14/11	0.01<MDL	ug/L	
Aldrin + Dieldrin	Oct 14/11	0.01<MDL	ug/L	
Atrazine + N-dealkylated metobolites	Mar 1/22	0.01<MDL	ug/L	
Azinphos-methyl	Mar 1/22	0.05<MDL	ug/L	
Bendiocarb	Oct 14/11	0.01<MDL	ug/L	
Benzene	Mar 1/22	0.32<MDL	ug/L	
Benzo(a)pyrene	Mar 1/22	0.004<MDL	ug/L	
Bromoxynil	Mar 1/22	0.33<MDL	ug/L	
Carbaryl	Mar 1/22	0.05<MDL	ug/L	
Carbofuran	Mar 1/22	0.01<MDL	ug/L	
Carbon Tetrachloride	Mar 1/22	0.17<MDL	ug/L	
Chlordane (Total)	Oct 14/11	0.01<MDL	ug/L	
Chlorpyrifos	Mar 1/22	0.02<MDL	ug/L	
Cyanazine	Oct 14/11	0.03<MDL	ug/L	
Diazinon	Mar 1/22	0.02<MDL	ug/L	
Dicamba	Mar 1/22	0.20<MDL	ug/L	
1,2-Dichlorobenzene	Mar 1/22	0.41<MDL	ug/L	
1,4-Dichlorobenzene	Mar 1/22	0.36<MDL	ug/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Oct 14/11	0.01<MDL	ug/L	
1,2-Dichloroethane	Mar 1/22	0.35<MDL	ug/L	
1,1-Dichloroethylene (vinylidene chloride)	Mar 1/22	0.33<MDL	ug/L	
Dichloromethane	Mar 1/22	0.35<MDL	ug/L	
2-4 Dichlorophenol	Mar 1/22	0.15<MDL	ug/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	Mar 1/22	0.19<MDL	ug/L	
Diclofop-methyl	Mar 1/22	0.40<MDL	ug/L	
Dimethoate	Mar 1/22	0.06<MDL	ug/L	
Dinoseb	Oct 13/11	0.36<MDL	ug/L	

Diquat	Mar 1/22	1<MDL	ug/L	
Diuron	Mar 1/22	0.03<MDL	ug/L	
Glyphosate	Mar 1/22	1<MDL	ug/L	
Heptachlor + Heptachlor Epoxide	Oct 14/11	0.01<MDL	ug/L	
Lindane (Total)	Oct 14/11	0.01<MDL	ug/L	
Malathion	Mar 1/22	0.02<MDL	ug/L	
Methoxychlor	Oct 14/11	0.01<MDL	ug/L	
Metolachlor	Mar 1/22	0.01<MDL	ug/L	
Metribuzin	Mar 1/22	0.02<MDL	ug/L	
Monochlorobenzene	Mar 1/22	0.3<MDL	ug/L	
Paraquat	Mar 1/22	1<MDL	ug/L	
Parathion	Oct 14/11	0.02<MDL	ug/L	
Pentachlorophenol	Mar 1/22	0.15<MDL	ug/L	
Phorate	Mar 1/22	0.01<MDL	ug/L	
Picloram	Mar 1/22	1<MDL	ug/L	
Polychlorinated Biphenyls(PCB)	Mar 1/22	0.04<MDL	ug/L	
Prometryne	Mar 1/22	0.03<MDL	ug/L	
Simazine	Mar 1/22	0.01<MDL	ug/L	
THM (NOTE: show latest annual average)	n/a			
Temephos	Oct 14/11	0.01<MDL	ug/L	
Terbufos	Mar 1/22	0.01<MDL	ug/L	
Tetrachloroethylene	Mar 1/22	0.35<MDL	ug/L	
2,3,4,6-Tetrachlorophenol	Mar 1/22	0.20<MDL	ug/L	
Triallate	Mar 1/22	0.01<MDL	ug/L	
Trichloroethylene	Mar 1/22	0.44<MDL	ug/L	
2,4,6-Trichlorophenol	Mar 1/22	0.25<MDL	ug/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Oct 13/11	0.22<MDL	ug/L	
Trifluralin	Mar 1/22	0.02<MDL	ug/L	
Vinyl Chloride	Mar 1/22	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. None

Parameter	Result Value	Unit of Measure	Date of Sample