



OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	220004402
Drinking-Water System Name:	Town of LaSalle Distribution System
Drinking-Water System Owner:	Corporation of the Town of LaSalle
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2010 to December 31, 2010

<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 [X] No []</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; text-align: center;"> <p>Town of LaSalle Environmental Services Department 1900 Normandy Road, LaSalle, Ontario N9H 1P8</p> </div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served: <input style="width: 50px; height: 20px;" type="text"/></p> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No []</p> <p>Number of Interested Authorities you report to: <input style="width: 50px; height: 20px;" type="text"/></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [] 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

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

Town of LaSalle Distribution System receives treated water from the Windsor Utilities Commission via six (6) feeder mains and supplies approximately 8,900 residences and businesses

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

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
Mar 30/10	Total Coliform	2	CFU/100mL	Resampled	Mar 31/10

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					
Treated					
Distribution	490	0-0	0-2	490	<10-20

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		
Chlorine	1473	0.05-1.37
Fluoride (If the DWS provides fluoridation)		

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	Nov 17/10	<0.0001	mg/L	
Arsenic	Nov 17/10	0.0009	mg/L	
Barium	Nov 17/10	0.014	mg/L	
Boron	Nov 17/10	0.012	mg/L	
Cadmium	Nov 17/10	<0.00002	mg/L	
Chromium	Nov 17/10	<0.002	mg/L	
*Lead				
Mercury	Nov 17/10	<0.00002	mg/L	
Selenium	Nov 17/10	<0.001	mg/L	



Sodium				
Uranium	Nov 17/10	0.00007	mg/L	
Fluoride				
Nitrite				
Nitrate				

*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

(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 #)	Number of Exceedances
Plumbing			
Distribution			

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	Nov 17/10	<0.3	µg/L	
Aldicarb	Nov 17/10	<3	µg/L	
Aldrin + Dieldrin	Nov 17/10	<0.02	µg/L	
Atrazine + N-dealkylated metabolites	Nov 17/10	<0.5	µg/L	
Azinphos-methyl	Nov 17/10	<1	µg/L	
Bendiocarb	Nov 17/10	<3	µg/L	
Benzene	Nov 17/10	<0.5	µg/L	
Benzo(a)pyrene	Nov 17/10	<0.005	µg/L	
Bromoxynil	Nov 17/10	<0.3	µg/L	
Carbaryl	Nov 17/10	<3	µg/L	
Carbofuran	Nov 17/10	<1	µg/L	
Carbon Tetrachloride	Nov 17/10	<0.2	µg/L	
Chlordane (Total)	Nov 17/10	<0.04	µg/L	
Chlorpyrifos	Nov 17/10	<0.5	µg/L	
Cyanazine	Nov 17/10	<0.5	µg/L	
Diazinon	Nov 17/10	<1	µg/L	
Dicamba	Nov 17/10	<5	µg/L	
1,2-Dichlorobenzene	Nov 17/10	<0.1	µg/L	
1,4-Dichlorobenzene	Nov 17/10	<0.2	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Nov 17/10	<0.1	µg/L	
1,2-Dichloroethane	Nov 17/10	<0.1	µg/L	



1,1-Dichloroethylene (vinylidene chloride)	Nov 17/10	<0.1	µg/L	
Dichloromethane	Nov 17/10	<0.3	µg/L	
2-4 Dichlorophenol	Nov 17/10	<0.1	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	Nov 17/10	<5	µg/L	
Diclofop-methyl	Nov 17/10	<0.5	µg/L	
Dimethoate	Nov 17/10	<1	µg/L	
Dinoseb	Nov 17/10	<0.5	µg/L	
Diquat	Nov 17/10	<5	µg/L	
Diuron	Nov 17/10	<5	µg/L	
Glyphosate	Nov 17/10	<25	µg/L	
Heptachlor + Heptachlor Epoxide	Nov 17/10	<0.1	µg/L	
Lindane (Total)	Nov 17/10	<0.1	µg/L	
Malathion	Nov 17/10	<5	µg/L	
Methoxychlor	Nov 17/10	<0.1	µg/L	
Metolachlor	Nov 17/10	<3	µg/L	
Metribuzin	Nov 17/10	<3	µg/L	
Monochlorobenzene	Nov 17/10	<0.2	µg/L	
Paraquat	Nov 17/10	<1	µg/L	
Parathion	Nov 17/10	<3	µg/L	
Pentachlorophenol	Nov 17/10	<0.1	µg/L	
Phorate	Nov 17/10	<0.3	µg/L	
Picloram	Nov 17/10	<5	µg/L	
Polychlorinated Biphenyls(PCB)	Nov 17/10	<0.05	µg/L	
Prometryne	Nov 17/10	<0.1	µg/L	
Simazine	Nov 17/10	<0.5	µg/L	
THM (NOTE: show latest annual average)	Nov 17/10	25.7	µg/L	
Temephos	Nov 17/10	<10	µg/L	
Terbufos	Nov 17/10	<0.3	µg/L	
Tetrachloroethylene	Nov 17/10	<0.2	µg/L	
2,3,4,6-Tetrachlorophenol	Nov 17/10	<0.1	µg/L	
Triallate	Nov 17/10	<10	µg/L	
Trichloroethylene	Nov 17/10	<0.1	µg/L	
2,4,6-Trichlorophenol	Nov 17/10	<0.1	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Nov 17/10	<10	µg/L	
Trifluralin	Nov 17/10	<0.5	µg/L	
Vinyl Chloride	Nov 17/10	<0.2	µg/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