260041236

OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number: Drinking-Water System Name: Drinking-Water System Owner: Drinking-Water System Category: Period being reported:

Langskib Water Treatment Plant
Clay G. Stephens
170
Jan – Dec 2018

<u>Complete if your Category is Large Municipal</u> <u>Residential or Small Municipal Residential</u>

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.

Island 1222, Temagami, ON P0H 2H0

Complete for all other Categories.

Number of Designated Facilities served:

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:

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
Langskib Water Treatment Plant	260041236

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 [x] 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
Seasonal summer camp. Gravity sand filter and residual chlorine.
List all water treatment chemicals used over this reporting period
Chlorine bleach
Were any significant expenses incurred to? no
[] Install required equipment
Repair required equipment
Replace required equipment
[] Replace required equipment
Please provide a brief description and a breakdown of monetary expenses incurred
Provide details on the notices submitted in accordance with subsection 18(1) of the Safe

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.

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

	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 - 65		
Treated					
Distribution	4	0 - 0	0 - 0	4	2 - 74

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

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	Number of	Range of Results	
	Grab	(min #)-(max #)	
	Samples		
Turbidity	40	0.00 - 0.00	
Chlorine	40	0.3 - 2.5	
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				
Arsenic				
Barium				
Boron				
Cadmium				
Chromium				
*Lead	Ju 19 th	0.0005		
Mercury				
Selenium				
Sodium				
Uranium				
Fluoride				
Nitrite	Jun 19 th	<mdl< td=""><td></td><td></td></mdl<>		
Nitrate	Jun 19 th	<mdl< td=""><td></td><td></td></mdl<>		

^{*}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	Date	V aruc	Wicasure	
Aldicarb				
Aldrin + Dieldrin				
Atrazine + N-dealkylated metobolites				
Azinphos-methyl				
Bendiocarb				
Benzene				
Benzo(a)pyrene				
Bromoxynil				
Carbaryl				
Carbofuran				
Carbon Tetrachloride				
Chlordane (Total)				
Chlorpyrifos				
Cyanazine				
Diazinon				
Dicamba				
1,2-Dichlorobenzene				
1,4-Dichlorobenzene				
Dichlorodiphenyltrichloroethane (DDT) + metabolites				
1,2-Dichloroethane				
1,1-Dichloroethylene (vinylidene chloride)				
Dichloromethane				
2-4 Dichlorophenol				
2,4-Dichlorophenoxy acetic acid (2,4-D)				
Diclofop-methyl				
Dimethoate				
Dinoseb				
Diquat				

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

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Diuron		
Glyphosate		
Heptachlor + Heptachlor Epoxide		
Lindane (Total)		
Malathion		
Methoxychlor		
Metolachlor		
Metribuzin		
Monochlorobenzene		
Paraquat		
Parathion		
Pentachlorophenol		
Phorate		
Picloram		
Polychlorinated Biphenyls(PCB)		
Prometryne		
Simazine		
THM (NOTE: show latest annual average)		
Temephos		
Terbufos		
Tetrachloroethylene		
2,3,4,6-Tetrachlorophenol		
Triallate		
Trichloroethylene		
2,4,6-Trichlorophenol		
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)		
Trifluralin		
Vinyl Chloride		

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