OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	260041236	
Drinking-Water System Name:	Langskib Water Treatment Plant	
Drinking-Water System Owner:	Clay G. Stephens	
Drinking-Water System Category:	170	
Period being reported:	Jan – Dec 2017	

<u>Complete if your Category is Large Municipal</u> <u>Residential or Small Municipal Residential</u>	<u>Complete for all other Categories.</u>
Does your Drinking-Water System serve more than 10,000 people? Yes [] No [X]	Number of Designated Facilities served:
Is your annual report available to the public	Did you provide a copy of your annual
at no charge on a web site on the Internet?	report to all Designated Facilities you
Yes [X] No []	serve?
	Yes [x] No []
Location where Summary Report required	
under O. Reg. 170/03 Schedule 22 will be	Number of Interested Authorities you
available for inspection.	report to:
Island 1222, Temagami, ON P0H 2H0	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.

- [] 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

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 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 -1	6 - 29	0	0-0
Treated					
Distribution	4	0 - 0	0 - 0	4	0-3

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

period covered a	<i>j</i> • • • • • • • • • • • • • • • • • • •		
	Number of Grab Samples	Range of Results (min #)-(max #)	
Turbidity	34	0.00 - 0.00	
Chlorine	34	0.5 - 2.5	
Fluoride (If the DWS provides fluoridation)	1	0.15	

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	Jul 16 th	< 0.001		
Mercury				
Selenium				
Sodium				
Uranium				
Fluoride	Aug 18 th	0.15		
Nitrite	Jul 10 th	0.007		
Nitrate	Jul 10 th	0.058		

*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	value	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				
Directorp-methyl Dimethoate				
Dinoseb				
Diquat				
Diquat				

DiuronImage: Constraint of the system of the sy	Dimon]
Heptachlor + Heptachlor EpoxideImage: Constraint of the system of the syste	Diuron		
Lindane (Total)Image: Constraint of the second			
MalathionImage: state of the sta			
MethoxychlorImage: Constraint of the second sec			
MetolachlorImage: constraint of the systemMetribuzinImage: constraint of the systemMonochlorobenzeneImage: constraint of the systemParaquatImage: constraint of the systemParaquatImage: constraint of the systemParathionImage: constraint of the systemParathionImage: constraint of the systemPentachlorophenolImage: constraint of the systemPhorateImage: constraint of the systemPolychlorinated Biphenyls(PCB)Image: constraint of the systemPrometryneImage: constraint of the systemSimazineImage: constraint of the systemTHM (NOTE: show latest annual average)Image: constraint of the systemTerbufosImage: constraint of the systemTerbufosImage: constraint of the systemTerbufosImage: constraint of the systemTriallateImage: constraint of the systemTriallateImage: constraint of the systemZ,4,6-TrichlorophenolImage: constraint of the systemZ,4,5-TrichlorophenolImage: constraint of the systemTrifluralinImage: constraint of the system	Malathion		
MetribuzinImage: Constraint of the second secon	•		
MonochlorobenzeneImage: state in the state in			
ParaquatImage: state of the stat			
ParathionImage: constraint of the systemPentachlorophenolImage: constraint of the systemPhorateImage: constraint of the systemPhorateImage: constraint of the systemPolychlorinated Biphenyls(PCB)Image: constraint of the systemPrometryneImage: constraint of the systemSimazineImage: constraint of the systemTHM (NOTE: show latest annual average)Image: constraint of the systemTemephosImage: constraint of the systemTerbufosImage: constraint of the systemTetrachloroethyleneImage: constraint of the system2,3,4,6-TetrachlorophenolImage: constraint of the systemTriallateImage: constraint of the system2,4,6-TrichlorophenolImage: constraint of the system2,4,5-TrichlorophenolImage: constraint of the system2,4,5-TrichlorophenolImage: constraint of the systemTrifluralinImage: constraint of the system	Monochlorobenzene		
PentachlorophenolImage: Constraint of the second secon	-		
PhorateImage: constraint of the second s			
PicloramImage: Constraint of the second	-		
Polychlorinated Biphenyls(PCB)Image: Constraint of the second			
PrometryneImage: SimazineImage: SimazineSimazineImage: SimazineImage: SimazineTHM (NOTE: show latest annual average)Image: SimazineTemephosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: SimazineTerbufosImage: SimazineImage: Simazine2,3,4,6-TetrachlorophenolImage: SimazineImage: SimazineTrichlorophenolImage: SimazineImage: Simazine2,4,6-TrichlorophenolImage: SimazineImage: Simazine2,4,5-TrichlorophenolImage: SimazineImage: SimazineTrifluralinImage: SimazineImage: Simazine			
SimazineImage: SimazineTHM (NOTE: show latest annual average)Image: SimazineTemephosImage: SimazineTerbufosImage: SimazineTetrachloroethyleneImage: Simazine2,3,4,6-TetrachlorophenolImage: SimazineTriallateImage: SimazineTrichloroethyleneImage: Simazine2,4,6-TrichlorophenolImage: Simazine2,4,5-TrichlorophenolImage: Simazine2,4,5-TrichlorophenolImage: SimazineTrifluralinImage: Simazine			
THM (NOTE: show latest annual average)Image: Constraint of the state of the stat			
(NOTE: show latest annual average)Image: Constraint of the state of the	Simazine		
TemephosImage: Constraint of the systemTerbufosImage: Constraint of the systemTetrachloroethyleneImage: Constraint of the system2,3,4,6-TetrachlorophenolImage: Constraint of the systemTrichloroethyleneImage: Constraint of the system2,4,6-TrichlorophenolImage: Constraint of the system2,4,5-TrichlorophenolImage: Constraint of the systemTrifluralinImage: Constraint of the system			
TerbufosImage: Constraint of the systemTetrachloroethyleneImage: Constraint of the system2,3,4,6-TetrachlorophenolImage: Constraint of the systemTrichloroethyleneImage: Constraint of the system2,4,6-TrichlorophenolImage: Constraint of the system2,4,5-TrichlorophenolImage: Constraint of the system2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)Image: Constraint of the systemTrifluralinImage: Constraint of the system			
TetrachloroethyleneImage: Constraint of the system2,3,4,6-TetrachlorophenolImage: Constraint of the systemTriallateImage: Constraint of the systemTrichloroethyleneImage: Constraint of the system2,4,6-TrichlorophenolImage: Constraint of the system2,4,5-Trichlorophenoly acetic acid (2,4,5-T)Image: Constraint of the systemTrifluralinImage: Constraint of the system	-		
2,3,4,6-TetrachlorophenolTriallateTrichloroethylene2,4,6-Trichlorophenol2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)Trifluralin			
TriallateImage: Constraint of the systemTrichloroethyleneImage: Constraint of the system2,4,6-TrichlorophenolImage: Constraint of the system2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)Image: Constraint of the systemTrifluralinImage: Constraint of the system			
TrichloroethyleneImage: Constraint of the second secon			
2,4,6-Trichlorophenol2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)Trifluralin			
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T) Trifluralin	-		
Trifluralin			
Vinyl Chloride	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