Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Drinking-Water System Number: Drinking-Water System Name: Drinking-Water System Owner: Drinking-Water System Category:

Period being reported:

220007285
Hillsburgh Drinking Water System
The Corporation of the Town of Erin
Large Municipal Residential
January 1, 2018 – December 31, 2018

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]	Number of Designated Facilities served: Not applicable.
Is your annual report available to the public at no charge on a web site on the Internet? Yes [X] No []	Did you provide a copy of your annual report to all Designated Facilities you serve? Not applicable.
Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for	Number of Interested Authorities you report to: Not applicable.
inspection. Office of Town of Erin 5684 Trafalgar Road Hillsburgh Ontario, NOB 1Z0	Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Not applicable.

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					
Not Applicable.	Not Applicable.					

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?

Not applicable.

Indicate how you notified system users that your annual report is available, and is free of charge.

	Χ	Public access/notice via the web
	Χ	Public access/notice via Government Office
		Public access/notice via a newspaper
	Χ	Public access/notice via Public Request
		Public access/notice via a Public Library
Ī	•	Public access/notice via other method:

Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Describe your Drinking-Water System

The Hillsburgh Drinking Water System is a Class 2 Water Distribution and Supply Subsystem and a Class 1 Water Treatment Subsystem. The water system serves a population of approximately 850 residential and commercial customers, located in the former Village of Hillsburgh. The distribution system has 7.2 km of water mains with 35 fire hydrants.

The water system is a ground water system supplied by two deep drilled wells, with a total rated capacity of 1,637 m³/day. The Hillsburgh water distribution system is divided into two pressure zones. There is a pressure reducing valve chamber at the intersection of Barbour Drive and Orangeville Street. The upper pressure zone has primarily been supplied by Well No. H2. The lower pressure zone has primarily been supplied by Well No. H3. The Frank Smedley Booster Station was completed in 2014 and mainly delivers water from the lower pressure zone to the upper pressure zone.

Well No. H2 is located at 5929 Trafalgar Road, Hillsburgh at the Hillsburgh Heights (HH2) Facility. It is an 88 m deep drilled groundwater well, constructed of steel casing of 200 mm diameter to a depth of 51 m. It is equipped with a submersible pump rated at 802 L/min at 52.7 m. It discharges through a 150 mm diameter line into a reservoir. A lead removal treatment system has been installed at the Hillsburgh Heights pumphouse.

Well No. H3 is located at Victoria Park, across the road from the Glendevon (GD3) Pumphouse. It is a 57.9 m deep drilled groundwater well, constructed of steel casing of 200 mm diameter to a depth of 20.1 m. It is equipped with a submersible pump rated at 456 L/min. It is connected to a 75 mm diameter discharge line leading to the reservoir.

List all water treatment chemicals used over this reporting period

- Sodium Hypochlorite 12% NSF
- Lead Removal (Hillsburgh Heights HH2)

Were any significant expenses incurred to?

- X | Install required equipment
- X Repair required equipment
- X | Replace required equipment
 - No significant expenses were incurred

Please provide a brief description of any significant expenses incurred

- Online Cl2 Analyzers SD Data Collection Cards with Probes/PH Adjustment
- Frank Smedley BPS PLC Work
- Pressure Switch Highlift Pump Hillsburgh Heights
- Connect generator damper fail alarm at Hillsburgh Heights
- Hillsburgh Heights Generator Upgrades to meet TSSA refueling regulations
- Security camera installation at Glendevon and Hillsburgh Heights Well houses
- Transfer switch replacement

Town of Erin: Hillsburgh Drinking Water System

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 (yyyy/mm/dd)	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date (yyyy/mm/dd)
n/a	n/a	n/a	n/a	n/a	n/a

Table 1. Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

Location	Number of	Range of E.coli Results		Range of Total Coliforms Results		Number of	Range of H	PC Samples
	Samples	Min.	Max.	Min.	Max.	HPC Samples	Min.	Max.
Raw Water - Well H2	52	0	0	0	0	n/a	n/a	n/a
Raw Water - Well H3	49	0	0	0	0	n/a	n/a	n/a
Treated Water – Well H2	54	0	0	0	0	43	0	2
Treated Water – Well H3	54	0	0	0	0	43	0	2
DW location	118	0	0	0	0	93	0	140

Table 2. Operational testing done under Schedule 7, 8 or 9 during the period covered by this Annual Report.

	Number of Grab	Range of	Results				
	Samples	Minimum	Maximum				
	Raw Wa	ater					
Turbidity, Well H2 (NTU)	12	0.10	0.72				
Turbidity, Well H3 (NTU)	12	0.06	0.33				
	Treated V	Vater					
Free Chlorine Residual, TW H2 (mg/L)	8760	0.14	2.00				
Free Chlorine Residual, TW H3 (mg/L)	8760	0.36	2.00				
	Distribution Water						
Free Chlorine Residual, DW (mg/L)	365	0.61	1.22				

NOTE: For continuous monitors use 8760 as the number of sample.

Table 3. 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
n/a	n/a	n/a	n/a	n/a

Table 4. Summary of Inorganic parameters tested during this reporting period or most recent sample results

	Sample Date			No. of	Exceedances
TREATED WATER – Well H2 (HH)	(yyyy/mm/dd)	Sample Result	MAC	MAC	1/2 MAC
Antimony: Sb (mg/L) - TW	2018/05/09	<mdl 0.0005<="" td=""><td>0.006</td><td>No</td><td>No</td></mdl>	0.006	No	No
Arsenic: As (mg/L) - TW	2018/05/09	<mdl 0.0010<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No
Barium: Ba (mg/L) - TW	2018/05/09	0.050	1.0	No	No
Boron: B (mg/L) - TW	2018/05/09	0.019	5.0	No	No

Drinking-Water Systems Regulation O. Reg. 170/03 Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Cadmium: Cd (mg/L) - TW	2018/05/09	<mdl 0.0001<="" td=""><td>0.005</td><td>No</td><td>No</td></mdl>	0.005	No	No
Chromium: Cr (mg/L) - TW	2018/05/09	<mdl 0.0050<="" td=""><td>0.05</td><td>No</td><td>No</td></mdl>	0.05	No	No
Mercury: Hg (mg/L) - TW	2018/05/09	<mdl 0.0001<="" td=""><td>0.001</td><td>No</td><td>No</td></mdl>	0.001	No	No
Selenium: Se (mg/L) - TW	2018/05/09	<mdl 0.0020<="" td=""><td>0.05</td><td>No</td><td>No</td></mdl>	0.05	No	No
Uranium: U (mg/L) - TW	2018/05/09	0.00032	0.02	No	No
Additional Inorganics					
Fluoride (mg/L) - TW	2018/05/09	0.87	1.5	No	Yes
Nitrite (mg/L) - TW	2018/02/05	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW	2018/04/24	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW	2018/07/23	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW	2018/10/09	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrate (mg/L) - TW	2018/02/05	1.08	10.0	No	No
Nitrate (mg/L) - TW	2018/04/24	1.06	10.0	No	No
Nitrate (mg/L) - TW	2018/07/23	1.14	10.0	No	No
Nitrate (mg/L) - TW	2018/10/09	1.03	10.0	No	No
Sodium: Na (mg/L) - TW	2018/05/09	14.0	20*	No	Yes
	•				

^{*}There is no "MAC" for Sodium. The aesthetic objective for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.

	Sample Date	6 1 5 1		No. of Exceedances		
TREATED WATER – Well H3 (GD)	(yyyy/mm/dd)	Sample Result	MAC	MAC	1/2 MAC	
Antimony: Sb (ug/L) - TW	W 2018/05/09		0.006	No	No	
Arsenic: As (ug/L) - TW	2018/05/09	<mdl 0.0010<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No	
Barium: Ba (ug/L) - TW	2018/05/09	0.019	1.0	No	No	
Boron: B (ug/L) - TW	2018/05/09	0.035	5.0	No	No	
Cadmium: Cd (ug/L) - TW	2018/05/09	<mdl 0.0001<="" td=""><td>0.005</td><td>No</td><td>No</td></mdl>	0.005	No	No	
Chromium: Cr (ug/L) - TW	2018/05/09	<mdl 0.0050<="" td=""><td>0.05</td><td>No</td><td>No</td></mdl>	0.05	No	No	
Mercury: Hg (ug/L) - TW	2018/05/09	<mdl 0.0001<="" td=""><td>0.001</td><td>No</td><td>No</td></mdl>	0.001	No	No	
Selenium: Se (ug/L) - TW	2018/05/09	<mdl 0.0020<="" td=""><td>0.05</td><td>No</td><td>No</td></mdl>	0.05	No	No	
Uranium: U (ug/L) - TW	2018/05/09	0.00017	0.02	No	No	
Additional Inorganics						
Fluoride (mg/L) - TW	2018/05/09	0.6	1.5	No	Yes	
Nitrite (mg/L) - TW	2018/02/05	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Nitrite (mg/L) - TW	2018/04/24	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Nitrite (mg/L) - TW	2018/07/23	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Nitrite (mg/L) - TW	2018/10/09	<mdl 0.010<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Nitrate (mg/L) - TW	2018/02/05	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Nitrate (mg/L) - TW	2018/04/24	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Nitrate (mg/L) - TW	2018/07/23	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Nitrate (mg/L) - TW	2018/10/09	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Sodium: Na (mg/L) - TW	2018/05/09	11.0	20*	No	Yes	

Drinking-Water Systems Regulation O. Reg. 170/03 Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Table 5. 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 Tune	Number of	Range of	f Results	MAC	Number of
Location Type	Samples Minimum Ma		Maximum		Exceedances
Distribution - Lead Results (μg/L)	6	ND	2.7	10	0
Distribution - Alkalinity (mg/L)	6	180	220	n/a	n/a
DW location - pH In-House	6	8.0	8.5	n/a	n/a

The Moorefield Drinking Water Systems qualifies for plumbing exemption.

Table 6. Summary of Organic parameters sampled during this reporting period or the most recent sample results

TREATED WATER – Well H2 (HH)	Sample Date	Sample Result	MAC	Number of Exceedances	
	(yyyy/mm/dd)			MAC	1/2 MAC
Alachlor (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Atrazine + N-dealkylated metabolites (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Azinphos-methyl (ug/L) - TW	2018/05/09	<mdl 2.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Benzene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Benzo(a)pyrene (ug/L) - TW	2018/05/09	<mdl 0.0090<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No
Bromoxynil (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Carbaryl (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbofuran (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbon Tetrachloride (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Chlorpyrifos (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Diazinon (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Dicamba (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>120.00</td><td>No</td><td>No</td></mdl>	120.00	No	No
1,2-Dichlorobenzene (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>200.00</td><td>No</td><td>No</td></mdl>	200.00	No	No
1,4-Dichlorobenzene (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
1,2-Dichloroethane (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
1,1-Dichloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>14.00</td><td>No</td><td>No</td></mdl>	14.00	No	No
Dichloromethane (Methylene Chloride) (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
2,4-Dichlorophenol (ug/L) - TW	2018/05/09	<mdl 0.25<="" td=""><td>900.00</td><td>No</td><td>No</td></mdl>	900.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Diclofop-methyl (ug/L) - TW	2018/05/09	<mdl 0.90<="" td=""><td>9.00</td><td>No</td><td>No</td></mdl>	9.00	No	No
Dimethoate (ug/L) - TW	2018/05/09	<mdl 2.5<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No

^{*}There is no "MAC" for Sodium. The aesthetic objective for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.

Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Diquat (ug/L) - TW	2018/05/09	<mdl 7.0<="" td=""><td>70.00</td><td>No</td><td>No</td></mdl>	70.00	No	No
Diuron (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>150.00</td><td>No</td><td>No</td></mdl>	150.00	No	No
Glyphosate (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>280.00</td><td>No</td><td>No</td></mdl>	280.00	No	No
Malathion (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Metolachlor (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
Metribuzin (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Paraquat (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
PCB (ug/L) - TW	2018/05/09	<mdl 0.05<="" td=""><td>3.00</td><td>No</td><td>No</td></mdl>	3.00	No	No
Pentachlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>60.00</td><td>No</td><td>No</td></mdl>	60.00	No	No
Phorate (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Picloram (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Prometryne (ug/L) - TW	2018/05/09	<mdl 0.25<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Simazine (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Terbufos (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Tetrachloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Triallate (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>230.00</td><td>No</td><td>No</td></mdl>	230.00	No	No
Trichloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
2,4,6-Trichlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Trifluralin (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>45.00</td><td>No</td><td>No</td></mdl>	45.00	No	No
Vinyl Chloride (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
DISTRIBUTION WATER					
Trihalomethane: Total (ug/L) Annual Average - DW	01/01/2018	11.67	100.00	No	No
HAA Total (ug/L) Annual Average - DW	01/01/2018	ND		N/A	N/A

TREATED WATER – Well H3 (GD) Sample Date (yyyy/mm/dd)	Sample Date	Sample Result	MAC	Number of Exceedances	
	Sample Result	IVIAC	MAC	1/2 MAC	
Alachlor (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Atrazine + N-dealkylated metabolites (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Azinphos-methyl (ug/L) - TW	2018/05/09	<mdl 2.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Benzene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Benzo(a)pyrene (ug/L) - TW	2018/05/09	<mdl 0.0090<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No
Bromoxynil (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Carbaryl (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbofuran (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbon Tetrachloride (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Chlorpyrifos (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Diazinon (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No

Section 11 Annual Report: January 1, 2018 to December 31, 2018

Town of Erin: Hillsburgh Drinking Water System

Dicamba (ug/L) - TW	2018/05/09	<mdl 1.0<="" th=""><th>120.00</th><th>No</th><th>No</th></mdl>	120.00	No	No
1,2-Dichlorobenzene (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>200.00</td><td>No</td><td>No</td></mdl>	200.00	No	No
1,4-Dichlorobenzene (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
1,2-Dichloroethane (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
1,1-Dichloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>14.00</td><td>No</td><td>No</td></mdl>	14.00	No	No
Dichloromethane (Methylene Chloride) (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
2,4-Dichlorophenol (ug/L) - TW	2018/05/09	<mdl 0.25<="" td=""><td>900.00</td><td>No</td><td>No</td></mdl>	900.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Diclofop-methyl (ug/L) - TW	2018/05/09	<mdl 0.90<="" td=""><td>9.00</td><td>No</td><td>No</td></mdl>	9.00	No	No
Dimethoate (ug/L) - TW	2018/05/09	<mdl 2.5<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Diquat (ug/L) - TW	2018/05/09	<mdl 14.0<="" td=""><td>70.00</td><td>No</td><td>No</td></mdl>	70.00	No	No
Diuron (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>150.00</td><td>No</td><td>No</td></mdl>	150.00	No	No
Glyphosate (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>280.00</td><td>No</td><td>No</td></mdl>	280.00	No	No
Malathion (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Metolachlor (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
Metribuzin (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Paraquat (ug/L) - TW	2018/05/09	<mdl 2.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
PCB (ug/L) - TW	2018/05/09	<mdl 0.05<="" td=""><td>3.00</td><td>No</td><td>No</td></mdl>	3.00	No	No
Pentachlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>60.00</td><td>No</td><td>No</td></mdl>	60.00	No	No
Phorate (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Picloram (ug/L) - TW	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Prometryne (ug/L) - TW	2018/05/09	<mdl 0.25<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Simazine (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Terbufos (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Tetrachloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Triallate (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>230.00</td><td>No</td><td>No</td></mdl>	230.00	No	No
Trichloroethylene (ug/L) - TW	2018/05/09	<mdl 0.10<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
2,4,6-Trichlorophenol (ug/L) - TW	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L) - TW	2018/05/09	<mdl 10.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Trifluralin (ug/L) - TW	2018/05/09	<mdl 1.0<="" td=""><td>45.00</td><td>No</td><td>No</td></mdl>	45.00	No	No
Vinyl Chloride (ug/L) - TW	2018/05/09	<mdl 0.20<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No

Table 7. List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards. (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)

Refer to Table 4 and Table 5 for any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.