ANNUAL REPORT

HILLSBURGH DRINKING WATER SYSTEM

FOR THE PERIOD: JANUARY 1, 2019 – DECEMBER 31, 2019

Prepared for the Town of Erin by the Ontario Clean Water Agency





Drinking-Water Systems Regulation O. Reg. 170/03 Section 11 Annual Report: January 1, 2019 to December 31, 2019

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, 2019 – December 31, 2019

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 the Town of Erin 5684 Trafalgar Road Hillsburgh, Ontario	Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Not Applicable
NOB 1Z0	

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
Х	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
	Public access/notice via other method:

Drinking-Water Systems Regulation O. Reg. 170/03 Section 11 Annual Report: January 1, 2019 to December 31, 2019

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 (H22) 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 (H33) 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 Disinfection
- Ferric Chloride NSF Lead Removal

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

- Annual Flow Meter Calibrations
- Annual Generator Load Testing
- Annual Backflow Preventer Inspections
- DWQMS Reaccreditation Systems Audit
- Chlorine Chemical Pump Replacement
- Ferric Chlorine Contact Pipe repair
- Data Logger Repair
- Chemical Board replacement
- FS Booster Station Chlorine Analyzer Installation

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)
2019/12/26	Watermain Break - Improper Disinfection	n/a	n/a	Following a major main break on Douglas Crescent, Operators isolated the break and restored pressure to the rest of the system; during this time, disinfection was verified. Flushing was completed shortly after. Samples taken during the break came back non-detect for parameters of concern. Water main repairs were completed the next day.	2019/12/27

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 HI	PC Samples
	Samples	Min.	Max.	Min.	Max.	HPC Samples	Min.	Max.
Raw Water – Well H2	52	0	0	0	0	-	-	-
Raw Water - Well H3	52	0	0	0	0	-	-	-
Treated Water – H2	52	0	0	0	0	52	0	5
Treated Water – H3	52	0	0	0	0	52	0	1
Distribution	104	0	0	0	0	104	0	3

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

Parameter	Number of Grab	Range of	Results			
Parameter	Samples	Minimum	Maximum			
	Raw Wat	er	•			
Turbidity, Well H2 (NTU)	12	0.08	0.39			
Turbidity, Well H3 (NTU)	12	0.06	0.21			
	Treated Wa	iter				
Free Chlorine Residual, TW H2 (mg/L)	8760	0.00*	1.60			
Free Chlorine Residual, TW H3 (mg/L)	8760	0.00*	2.00			
Distribution Water						
Free Chlorine Residual, DW (mg/L)	8760	0.00**	1.36			

NOTE: For continuous monitors, 8760 is used as the number of samples.

^{*}Minimum Treated chlorine residuals of 0 mg/L are due to power outages and analyzer calibrations; actual readings at the time were well within regulatory requirements. No water was directed to users at this time.

^{**}Minimum Distribution chlorine residual of 0 mg/L is due to the Douglas Crescent Main Break. No water was directed to users at this time due to Well Lockout.

Drinking-Water Systems Regulation O. Reg. 170/03 Section 11 Annual Report: January 1, 2019 to December 31, 2019 Town of Erin: Hillsburgh Drinking Water System

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
December 14, 2018 - MDWL	Lead	2019/01/07	Raw – 7.9 Treated – 4.5	μg/L
December 14, 2018 - MDWL	Lead	2019/04/01	Raw – 7.6 Treated – 5.0	μg/L
December 14, 2018 - MDWL	Lead	2019/07/02	Raw – 8.2 Treated – 3.6	μg/L
December 14, 2018 - MDWL	Lead	2019/10/02	Raw – 7.7 Treated – 3.7	μg/L
December 14, 2018 - MDWL	Lead - Gross α	2019/01/14	0.28	Bq/L
December 14, 2018 - MDWL	Lead – Gross β	2019/01/14	<mdl 0.10<="" td=""><td>Bq/L</td></mdl>	Bq/L

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

Treated Motor	Sample Date	Commis Desuit	MAG	No. of Exceedances		
Treated Water	(yyyy/mm/dd)	Sample Result	MAC	MAC	1/2 MAC	
Antimony: Sb (μg/L) – TW H2	2018/05/09	<mdl 0.0005<="" td=""><td>6.0</td><td>No</td><td>No</td></mdl>	6.0	No	No	
Antimony: Sb (μg/L) – TW H3	2018/05/09	<mdl 0.0005<="" td=""><td>6.0</td><td>No</td><td>No</td></mdl>	6.0	No	No	
Arsenic: As (μg/L) - TW H2	2018/05/09	<mdl 0.0010<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Arsenic: As (μg/L) – TW H3	2018/05/09	<mdl 0.0010<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No	
Barium: Ba (μg/L) - TW H2	2018/05/09	0.050	1000.0	No	No	
Barium: Ba (μg/L) – TW H3	2018/05/09	0.019	1000.0	No	No	
Boron: B (μg/L) - TW H2	2018/05/09	0.019	5000.0	No	No	
Boron: B (μg/L) – TW H3	2018/05/09	0.035	5000.0	No	No	
Cadmium: Cd (μg/L) - TW H2	2018/05/09	<mdl 0.0001<="" td=""><td>5.0</td><td>No</td><td>No</td></mdl>	5.0	No	No	
Cadmium: Cd (μg/L) – TW H3	2018/05/09	<mdl 0.0001<="" td=""><td>5.0</td><td>No</td><td>No</td></mdl>	5.0	No	No	
Chromium: Cr (µg/L) - TW H2	2018/05/09	<mdl 0.0050<="" td=""><td>50.0</td><td>No</td><td>No</td></mdl>	50.0	No	No	
Chromium: Cr (μg/L) – TW H3	2018/05/09	<mdl 0.0050<="" td=""><td>50.0</td><td>No</td><td>No</td></mdl>	50.0	No	No	
Mercury: Hg (μg/L) - TW H2	2018/05/09	<mdl 0.0001<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Mercury: Hg (μg/L) – TW H3	2018/05/09	<mdl 0.0001<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Selenium: Se (μg/L) - TW H2	2018/05/09	<mdl 0.0020<="" td=""><td>50.0</td><td>No</td><td>No</td></mdl>	50.0	No	No	
Selenium: Se (μg/L) – TW H3	2018/05/09	<mdl 0.0020<="" td=""><td>50.0</td><td>No</td><td>No</td></mdl>	50.0	No	No	
Uranium: U (μg/L) - TW H2	2018/05/09	0.00032	20.0	No	No	
Uranium: U (μg/L) - TW H3	2018/05/09	0.00017	20.0	No	No	
Additional Inorganics						
Fluoride (mg/L) – TW H2	2018/05/09	0.87	1.5	No	No	
Fluoride (mg/L) – TW H3	2018/05/09	0.60	1.5	No	No	
Nitrite (mg/L) – TW H2	2019/03/04	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	
Nitrite (mg/L) – TW H2	2019/05/06	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No	

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

Section 11 Annual Report: January 1, 2019 to December 31, 2019

Town of Erin: Hillsburgh Drinking Water System

Nitrite (mg/L) – TW H2	2019/07/23	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) – TW H2	2019/10/23	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) – TW H3	2019/03/04	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW H3	2019/05/06	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW H3	2019/07/23	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrite (mg/L) - TW H3	2019/10/23	<mdl 0.01<="" td=""><td>1.0</td><td>No</td><td>No</td></mdl>	1.0	No	No
Nitrate (mg/L) – TW H2	2019/03/04	1.14	10.0	No	No
Nitrate (mg/L) - TW H2	2019/05/06	1.18	10.0	No	No
Nitrate (mg/L) - TW H2	2019/07/23	1.16	10.0	No	No
Nitrate (mg/L) - TW H2	2019/10/23	1.12	10.0	No	No
Nitrate (mg/L) - TW H3	2019/03/04	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No
Nitrate (mg/L) - TW H3	2019/05/06	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No
Nitrate (mg/L) - TW H3	2019/07/23	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No
Nitrate (mg/L) - TW H3	2019/10/23	<mdl 0.10<="" td=""><td>10.0</td><td>No</td><td>No</td></mdl>	10.0	No	No
Sodium: Na (mg/L) – TW H2	2018/05/09	14.0	20*	No	Yes
Sodium: Na (mg/L) – TW H3	2018/05/09	11.0	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.

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 Type	Number of	Range of	Results	MAC	Number of
Location Type	Samples	Minimum	Maximum		Exceedances
Distribution - Lead Results (μg/L)	6	0.56	6.50	10	0
Distribution - Alkalinity (mg/L)	6	170	220	n/a	n/a
Distribution - pH In-House	6	7.6	7.7	n/a	n/a

The Hillsburgh 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	Sample Date	•		-	mber of edances
	(yyyy/mm/dd)	Result		MAC	1/2 MAC
Alachlor (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Alachlor (μg/L) - TW H3	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 (μg/L) - TW H2	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 (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Azinphos-methyl (μg/L) - TW H2	2018/05/09	<mdl 2.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Azinphos-methyl (μg/L) - TW H3	2018/05/09	<mdl 2.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No

Benzene (μg/L) - TW H2	2018/05/09	<mdl 0.10<="" th=""><th>1.00</th><th>No</th><th>No</th></mdl>	1.00	No	No
Benzene (μg/L) - TW H3	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 (μg/L) - TW H2	2018/05/09	<mdl 0.0090<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No
Benzo(a)pyrene (μg/L) - TW H3	2018/05/09	<mdl 0.0090<="" td=""><td>0.01</td><td>No</td><td>No</td></mdl>	0.01	No	No
Bromoxynil (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Bromoxynil (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Carbaryl (μg/L) - TW H2	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbaryl (μg/L) - TW H3	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbofuran (μg/L) - TW H2	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbofuran (μg/L) - TW H3	2018/05/09	<mdl 5.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Carbon Tetrachloride (μg/L) - TW H2	2018/05/09	<mdl 0.10<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Carbon Tetrachloride (µg/L) - TW H3	2018/05/09	<mdl 0.10<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Chlorpyrifos (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Chlorpyrifos (μg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>90.00</td><td>No</td><td>No</td></mdl>	90.00	No	No
Diazinon (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Diazinon (μg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Dicamba (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>120.00</td><td>No</td><td>No</td></mdl>	120.00	No	No
Dicamba (μg/L) - TW H3	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 (µg/L) - TW H2	2018/05/09	<mdl 0.20<="" td=""><td>200.00</td><td>No</td><td>No</td></mdl>	200.00	No	No
1,2-Dichlorobenzene (µg/L) - TW H3	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 (µg/L) - TW H2	2018/05/09	<mdl 0.20<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
1,4-Dichlorobenzene (µg/L) - TW H3	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 (μg/L) - TW H2	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 (μg/L) - TW H3	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 (µg/L) - TW H2	2018/05/09	<mdl 0.10<="" td=""><td>14.00</td><td>No</td><td>No</td></mdl>	14.00	No	No
1,1-Dichloroethylene (µg/L) - TW H3	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) (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
Dichloromethane (Methylene Chloride) (μg/L) - TW H3	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 (μg/L) - TW H2	2018/05/09	<mdl 0.25<="" td=""><td>900.00</td><td>No</td><td>No</td></mdl>	900.00	No	No
2,4-Dichlorophenol (μg/L) - TW H3	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) (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (μg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Diclofop-methyl (μg/L) - TW H2	2018/05/09	<mdl 0.90<="" td=""><td>9.00</td><td>No</td><td>No</td></mdl>	9.00	No	No
Diclofop-methyl (μg/L) - TW H3	2018/05/09	<mdl 0.90<="" td=""><td>9.00</td><td>No</td><td>No</td></mdl>	9.00	No	No
Dimethoate (μg/L) - TW H2	2018/05/09	<mdl 2.5<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Dimethoate (μg/L) - TW H3	2018/05/09	<mdl 2.5<="" td=""><td>20.00</td><td>No</td><td>No</td></mdl>	20.00	No	No
Diquat (μg/L) – TW H2	2018/05/09	<mdl 14.0<="" td=""><td>70.00</td><td>No</td><td>No</td></mdl>	70.00	No	No
Diquat (μg/L) – TW H3	2018/05/09	<mdl 14.0<="" td=""><td>70.00</td><td>No</td><td>No</td></mdl>	70.00	No	No
Diuron (μg/L) – TW H2	2018/05/09	<mdl 10.0<="" td=""><td>150.00</td><td>No</td><td>No</td></mdl>	150.00	No	No
Diuron (μg/L) – TW H3	2018/05/09	<mdl 10.0<="" td=""><td>150.00</td><td>No</td><td>No</td></mdl>	150.00	No	No
Glyphosate (μg/L) – TW H2	2018/05/09	<mdl 10.0<="" td=""><td>280.00</td><td>No</td><td>No</td></mdl>	280.00	No	No

Syphosate (tigst) - 1 W H S		2010/07/00				
Malathion (μg/L) - TW H3	Glyphosate (μg/L) – TW H3	2018/05/09	<mdl 10.0<="" td=""><td>280.00</td><td>No</td><td>No</td></mdl>	280.00	No	No
Metolachior (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" td=""> 5.0.0 No No Metolachior (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 5.0.0 No No Metribuzin (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" td=""> 80.00 No No Monochlorobenzene (Chlorobenzene) (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 80.00 No No Paraquat (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 80.00 No No Paraquat (μg/L) - TW H2 2018/05/09 <mdl 0.0<="" td=""> 10.00 No No PGB (μg/L) - TW H2 2018/05/09 <mdl 0.0<="" td=""> 10.00 No No PGB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 60.00 No No Pentachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/0</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>						
Metribuzin (µg/L) - TW H3						
Metribuzin (μg/L) - TW H2					No	No
Metribuzin (μg/L) - TW H3		2018/05/09	<mdl 5.0<="" td=""><td>50.00</td><td>No</td><td>No</td></mdl>	50.00	No	No
Monochlorobenzene (Chlorobenzene) (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" th=""> 80.00 No No Monochlorobenzene (Chlorobenzene) (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 80.00 No No Paraquat (μg/L) - TW H2 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No PCB (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No Pentachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Pfoloram (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Prometryne (μg/L) - TW H2<td></td><td>2018/05/09</td><td></td><td>80.00</td><td>No</td><td>No</td></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>		2018/05/09		80.00	No	No
Monochlorobenzene (Chlorobenzene) (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" th=""> 80.00 No No Paraquat (μg/L) - TW H2 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No PGB (μg/L) - TW H3 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No PCB (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No Pentachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Pfoloram (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/0</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Metribuzin (μg/L) - TW H3	2018/05/09	<mdl 5.0<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Paraquat (μg/L) - TW H2 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No Paraquat (μg/L) - TW H3 2018/05/09 <mdl 2.0<="" td=""> 10.00 No No PCB (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 3.00 No No Pentachiorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Pentachiorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.51<="" td=""> 190.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 0.51<="" td=""> 10.00 No No Simazine (μg/L) - TW H2 2018/05/09</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Monochlorobenzene (Chlorobenzene) (μg/L) - TW H2	2018/05/09	<mdl 0.10<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
Paraquat (μg/L) - TW H3 2018/05/09 <mdl 2.0<="" th=""> 10.00 No NO PCB (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No Pentachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Pentachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 190.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Monochlorobenzene (Chlorobenzene) (μg/L) - TW H3	2018/05/09	<mdl 0.10<="" td=""><td>80.00</td><td>No</td><td>No</td></mdl>	80.00	No	No
PCB (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" th=""> 3.00 No No PCB (μg/L) - TW H3 2018/05/09 <mdl 0.05<="" td=""> 3.00 No No Pentachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 0.05<="" td=""> 1.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Paraquat (μg/L) - TW H2	2018/05/09	<mdl 2.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
PCB (μg/L) - TW H3 2018/05/09 < MDL 0.05 3.00 No No Pentachlorophenol (μg/L) - TW H2 2018/05/09 < MDL 0.50	Paraquat (μg/L) - TW H3	2018/05/09	<mdl 2.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Pentachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" th=""> 60.00 No No Pentachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 190.00 No No Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.55<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/0</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	PCB (μg/L) - TW H2	2018/05/09	<mdl 0.05<="" td=""><td>3.00</td><td>No</td><td>No</td></mdl>	3.00	No	No
Pentachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" th=""> 60.00 No No Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 0.5<="" td=""> 190.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Tertrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.5<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H3 2</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	PCB (μg/L) - TW H3	2018/05/09	<mdl 0.05<="" td=""><td>3.00</td><td>No</td><td>No</td></mdl>	3.00	No	No
Phorate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" th=""> 2.00 No No Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 2.00 No No Picloram (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Pentachlorophenol (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>60.00</td><td>No</td><td>No</td></mdl>	60.00	No	No
Phorate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" th=""> 2.00 No No Picloram (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Picloram (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tertachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichloroethylene (μg/L) - TW H3</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Pentachlorophenol (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>60.00</td><td>No</td><td>No</td></mdl>	60.00	No	No
Picioram (μg/L) - TW H2 2018/05/09 <mdl 5.0<="" th=""> 190.00 No No Picioram (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" td=""> 190.00 No No Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tertachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H3<td>Phorate (µg/L) - TW H2</td><td>2018/05/09</td><td><mdl 0.50<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl></td></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Phorate (µg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Picioram (μg/L) - TW H3 2018/05/09 <mdl 5.0<="" th=""> 190.00 No No Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 1.02<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tertachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichl</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Phorate (µg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>2.00</td><td>No</td><td>No</td></mdl>	2.00	No	No
Prometryne (μg/L) - TW H2 2018/05/09 <mdl 0.25<="" th=""> 1.00 No No Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" td=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tertachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No Trial</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Picloram (μg/L) - TW H2	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Prometryne (μg/L) - TW H3 2018/05/09 <mdl 0.25<="" th=""> 1.00 No No Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichloroethy</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Picloram (μg/L) - TW H3	2018/05/09	<mdl 5.0<="" td=""><td>190.00</td><td>No</td><td>No</td></mdl>	190.00	No	No
Simazine (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" th=""> 10.00 No No Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Prometryne (μg/L) - TW H2	2018/05/09	<mdl 0.25<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Simazine (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" th=""> 10.00 No No Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Prometryne (μg/L) - TW H3	2018/05/09	<mdl 0.25<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Terbufos (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" th=""> 1.00 No No Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 100.00</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Simazine (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Terbufos (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" th=""> 1.00 No No Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 100.00</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Simazine (μg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Tetrachloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 1<="" td=""><td>Terbufos (μg/L) - TW H2</td><td>2018/05/09</td><td><mdl 0.50<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl></td></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Terbufos (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
Tetrachloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 10.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,-4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/0</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Terbufos (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
2,3,4,6-Tetrachlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No 2,3,4,6-Tetrachlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Tetrachloroethylene (μg/L) - TW H2	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 (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 100.00 No No Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Triallate (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 7-rifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No 7-rifluralin (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No 8-richlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No 9-richlorophenoxyacetic acid (MCPA</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Tetrachloroethylene (μg/L) - TW H3	2018/05/09	<mdl 0.10<="" td=""><td>10.00</td><td>No</td><td>No</td></mdl>	10.00	No	No
Triallate (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Triallate (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	2,3,4,6-Tetrachlorophenol (μg/L) - TW H2	2018/05/09	<mdl 0.50<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Triallate (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 230.00 No No Trichloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	2,3,4,6-Tetrachlorophenol (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Trichloroethylene (μg/L) - TW H2 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Triallate (µg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>230.00</td><td>No</td><td>No</td></mdl>	230.00	No	No
Trichloroethylene (μg/L) - TW H3 2018/05/09 <mdl 0.10<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl></mdl></mdl></mdl>	Triallate (µg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>230.00</td><td>No</td><td>No</td></mdl>	230.00	No	No
2,4,6-Trichlorophenol (μg/L) - TW H2 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2,4,6-Trichlorophenol (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No</mdl></mdl></mdl></mdl></mdl></mdl>	Trichloroethylene (μg/L) - TW H2	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 (μg/L) - TW H3 2018/05/09 <mdl 0.50<="" td=""> 5.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl></mdl>	Trichloroethylene (μg/L) - TW H3	2018/05/09	<mdl 0.10<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No 2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Trifluralin (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl></mdl>	2,4,6-Trichlorophenol (μg/L) - TW H2	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) (μg/L) - TW H3 2018/05/09 <mdl 10.0<="" td=""> 100.00 No No Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Trifluralin (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl></mdl>	2,4,6-Trichlorophenol (μg/L) - TW H3	2018/05/09	<mdl 0.50<="" td=""><td>5.00</td><td>No</td><td>No</td></mdl>	5.00	No	No
Trifluralin (μg/L) - TW H2 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Trifluralin (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl></mdl>	2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H2	2018/05/09	<mdl 10.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Trifluralin (μg/L) - TW H3 2018/05/09 <mdl 1.0<="" td=""> 45.00 No No Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20<="" td=""> 1.00 No No</mdl></mdl>	2-methyl-4-chlorophenoxyacetic acid (MCPA) (μg/L) - TW H3	2018/05/09	<mdl 10.0<="" td=""><td>100.00</td><td>No</td><td>No</td></mdl>	100.00	No	No
Vinyl Chloride (μg/L) - TW H2 2018/05/09 <mdl 0.20="" 1.00="" no="" no<="" td=""><td>Trifluralin (μg/L) - TW H2</td><td>2018/05/09</td><td><mdl 1.0<="" td=""><td>45.00</td><td>No</td><td>No</td></mdl></td></mdl>	Trifluralin (μg/L) - TW H2	2018/05/09	<mdl 1.0<="" td=""><td>45.00</td><td>No</td><td>No</td></mdl>	45.00	No	No
	Trifluralin (μg/L) - TW H3	2018/05/09	<mdl 1.0<="" td=""><td>45.00</td><td>No</td><td>No</td></mdl>	45.00	No	No
Vinyl Chloride (μg/L) - TW H3 2018/05/09 <mdl 0.20="" 1.00="" no="" no<="" td=""><td>Vinyl Chloride (μg/L) - TW H2</td><td>2018/05/09</td><td><mdl 0.20<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl></td></mdl>	Vinyl Chloride (μg/L) - TW H2	2018/05/09	<mdl 0.20<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No
	Vinyl Chloride (μg/L) - TW H3	2018/05/09	<mdl 0.20<="" td=""><td>1.00</td><td>No</td><td>No</td></mdl>	1.00	No	No

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

Section 11 Annual Report: January 1, 2019 to December 31, 2019

Town of Erin: Hillsburgh Drinking Water System

Distribution Water					
Trihalomethane: Total (μg/L) Annual Average – DW	2019 (Quarterly)	7.88	100.00	No	No
HAA Total (μg/L) Annual Average – DW	2019 (Quarterly)	<mdl 5.00<="" td=""><td>N/A</td><td>N/A</td><td>N/A</td></mdl>	N/A	N/A	N/A

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)

Parameter	Result Value Unit of Measure		Date of Sample		
Not Applicable					

The Hillsburgh Drinking Water System was last inspected by the Ministry of the Environment, Conservation, and Parks on December 3, 2019.