

APPENDIX A - 2017 ANNUAL REPORT – TOWN OF ST. MARYS

Drinking-Water System Number:	220000521
Drinking-Water System Name:	St. Marys Well Supply
Drinking-Water System Owner:	The Corporation of the Town of St. Marys
Drinking-Water System Category:	Large, Municipal, Residential
Period being reported:	January 1, 2017 to December 31, 2017

<p>Does your Drinking-Water System serve more than 10,000 people? No</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <p>Municipal Operations Center, 408 James Street South</p> <p>www.townofstmarys.com</p>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served: 0</p> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? n/a</p> <p>Number of Interested Authorities you report to:</p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? n/a</p>
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List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:
n/a

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? n/a

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 - Municipal office

Describe your Drinking-Water System

Each of the pump houses #1, 2A and 3 house a vertical turbine pump, each rated at 60 L/s capacity. These draw water from all three wells. Water passes air release valves, a backflow check valve, pressure gauges, the primary UV light disinfection unit, flow meter, the chlorine gas injection point and actuator control valve and then into the contact chamber piping located underground.

List all water treatment chemicals used over this reporting period

Chlorine gas for primary and secondary disinfection

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:

Warner & Jones watermain replacement - \$ 245,000
 Wellington Street Bridge watermain extension: \$ 111,000
 Emily Street watermain replacement: \$ 255,000
 Variable Frequency Drive replacement for Well #3- \$8,300.00
 Pressure switch replacement for Well #2A - \$970.00
 UV Sensor repair and calibration - \$2,585.00
 Chlorine scale replacement for Well #3 - \$5,400.00
 Chlorine gas sensor replacement - \$1,250.00

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
Aug. 16/17	Potential contamination – from watermain break	Negative pressure with contamination	psi	Flushed the area and took samples	Aug 19/17
Aug. 16/17	NDOGT (no data: overgrown with target)	Total Coliform and E. Coli	cfu/100 ml	Re-sampled with 2 sets of samples 24 hours apart	Aug. 19/17
Aug. 23/17	Concentration Time (CT) not met – Well 2A	Low chlorine for 90 seconds	Mg/l	Flushed contact pipe to waste to eliminate the low chlorine residual	Aug. 23/17

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) cfu/100ml	Range of Total Coliform Results (min –max) cfu/100ml	Number of HPC Samples	Range of HPC Results (min –max) cfu/1mL spread plate
Raw	151	0 – 1	0 – 54	-	-
Treated	153	0 – 0	0 – 0	153	0 - 10
Distribution	226	0 – 0*	0 – 0*	59	0 – 840

*NDOGT – No Data Overgrown with Target – reported as an adverse. Unable to read the plate due to overgrowth of bacteria.

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	Unit of Measure
Turbidity	8760*	Well 1 0.05 - 1.07 Well 2A 0.12 - 0.27 Well 3 0.11 - 2.00	NTU
Chlorine	8760*	Well 1 0.39 - 1.90 Well 2A 0.05 - 2.00 Well 3 0.62 - 2.29	mg/L
Fluoride (If the DWS provides fluoridation)	N/A	N/A	N/A

*- continuous monitoring

Additional testing carried out in accordance with the requirement of an approval, order or other legal instrument.

Treated Water	Sample Date (mm/dd/yyyy)	Sample Result
UV Transmittance % - TW1	1/11/2017	94.7
UV Transmittance % - TW1	4/11/2017	93.9
UV Transmittance % - TW1	7/11/2017	94.8
UV Transmittance % - TW1	10/10/2017	93.9
UV Transmittance % - TW2A	1/11/2017	93.5
UV Transmittance % - TW2A	4/11/2017	94.1
UV Transmittance % - TW2A	7/11/2017	91.3
UV Transmittance % - TW2A	10/10/2017	92.7
UV Transmittance % - TW3	1/11/2017	95.8
UV Transmittance % - TW3	4/11/2017	95.3
UV Transmittance % - TW3	7/11/2017	95.6
UV Transmittance % - TW3	10/10/2017	83.6

Schedule 24 - Inorganic parameters

Treated Water	Sample Date (mm/dd/yyyy)	Sample Result	MAC	No. of Exceedances	
				MAC	1/2 MAC
Antimony: Sb (ug/L) - TW1	1/11/2017	0.1	6.0	No	No

Antimony: Sb (ug/L) - TW2A	1/11/2017	0.1	6.0	No	No
Antimony: Sb (ug/L) - TW3	1/11/2017	0.13	6.0	No	No
Arsenic: As (ug/L) - TW1	1/11/2017	0.4	25.0	No	No
Arsenic: As (ug/L) - TW2A	1/11/2017	0.6	25.0	No	No
Arsenic: As (ug/L) - TW3	1/11/2017	<MDL 0.2	25.0	No	No
Barium: Ba (ug/L) - TW1	1/11/2017	140	1000.0	No	No
Barium: Ba (ug/L) - TW2A	1/11/2017	98.6	1000.0	No	No
Barium: Ba (ug/L) - TW3	1/11/2017	104	1000.0	No	No
Boron: B (ug/L) - TW1	1/11/2017	41	5000.0	No	No
Boron: B (ug/L) - TW2A	1/11/2017	60	5000.0	No	No
Boron: B (ug/L) - TW3	1/11/2017	58	5000.0	No	No
Cadmium: Cd (ug/L) - TW1	1/11/2017	0.134	5.0	No	No
Cadmium: Cd (ug/L) - TW2A	1/11/2017	0.027	5.0	No	No
Cadmium: Cd (ug/L) - TW3	1/11/2017	0.044	5.0	No	No
Chromium: Cr (ug/L) - TW1	1/11/2017	0.67	50	No	No
Chromium: Cr (ug/L) - TW2A	1/11/2017	0.52	50	No	No
Chromium: Cr (ug/L) - TW3	1/11/2017	0.54	50	No	No
Mercury: Hg (ug/L) - TW1	1/11/2017	<MDL 0.01	1.0	No	No
Mercury: Hg (ug/L) - TW2A	1/11/2017	<MDL 0.01	1.0	No	No
Mercury: Hg (ug/L) - TW3	1/11/2017	<MDL 0.01	1.0	No	No
Selenium: Se (ug/L) - TW1	1/11/2017	1.22	50.0	No	No
Selenium: Se (ug/L) - TW2A	1/11/2017	0.67	50.0	No	No
Selenium: Se (ug/L) - TW3	1/11/2017	0.93	50.0	No	No
Uranium: U (ug/L) - TW1	1/11/2017	1.34	20.0	No	No
Uranium: U (ug/L) - TW2A	1/11/2017	2.24	20.0	No	No
Uranium: U (ug/L) - TW3	1/11/2017	2.69	20.0	No	No
Additional Inorganics					
Fluoride (mg/L) - TW1	1/11/2017	0.97	1.5	No	No
Fluoride (mg/L) - TW2A	1/11/2017	1.23	1.5	No	No
Fluoride (mg/L) - TW3	1/11/2017	1.14	1.5	No	No

Nitrite (mg/L) - TW1	1/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW1	4/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW1	7/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW1	10/10/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW2A	1/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW2A	4/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW2A	7/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW2A	10/10/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW3	1/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW3	4/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW3	7/11/2017	<MDL 0.003	1.0	No	No
Nitrite (mg/L) - TW3	10/10/2017	0.004	1.0	No	No
Nitrate (mg/L) - TW1	1/11/2017	2.58	10.0	No	No
Nitrate (mg/L) - TW1	4/11/2017	3.41	10.0	No	No
Nitrate (mg/L) - TW1	7/11/2017	2.04	10.0	No	No
Nitrate (mg/L) - TW1	10/10/2017	0.94	10.0	No	No
Nitrate (mg/L) - TW2A	1/11/2017	0.36	10.0	No	No
Nitrate (mg/L) - TW2A	4/11/2017	<MDL 0.006	10.0	No	No
Nitrate (mg/L) - TW2A	7/11/2017	1.20	10.0	No	No
Nitrate (mg/L) - TW2A	10/10/2017	0.62	10.0	No	No
Nitrate (mg/L) - TW3	1/11/2017	0.35	10.0	No	No
Nitrate (mg/L) - TW3	4/11/2017	1.1	10.0	No	No
Nitrate (mg/L) - TW3	7/11/2017	0.89	10.0	No	No
Nitrate (mg/L) - TW3	10/10/2017	0.70	10.0	No	No
Sodium: Na (mg/L) - TW1	1/11/2017	28.8	20*	Yes	Yes
Sodium: Na (mg/L) - TW2A	1/11/2017	44.5	20*	Yes	Yes
Sodium: Na (mg/L) - TW3	1/11/2017	45.8	20*	Yes	Yes

Summary of lead testing under Schedule 15.1 during this reporting period

Location Type	Date Sampled	Number of Samples	pH Range	Range of Alkalinity (min - max) mg/L	Range of Lead Results (min - max) ug/L	Number of Exceedances
Distribution	Feb. and August 2017	6	6.27 - 7.14	258 - 270	0.11 - 0.39	0

Schedule 23 - Organic parameters

Treated Water	Sample Date (mm/dd/yyyy)	Sample Result	MAC	Number of Exceedances	
				MAC	1/2 MAC
Alachlor (ug/L) - TW1	1/11/2017	<MDL 0.02	5.00	No	No
Alachlor (ug/L) - TW2A	1/11/2017	<MDL 0.02	5.00	No	No
Alachlor (ug/L) - TW3	1/11/2017	<MDL 0.02	5.00	No	No
Atrazine + N-dealkylated metabolites (ug/L) - TW1	1/11/2017	<MDL 0.01	5.00	No	No
Atrazine + N-dealkylated metabolites (ug/L) - TW2A	1/11/2017	<MDL 0.01	5.00	No	No
Atrazine + N-dealkylated metabolites (ug/L) - TW3	1/11/2017	<MDL 0.01	5.00	No	No
Azinphos-methyl (ug/L) - TW1	1/11/2017	<MDL 0.05	20.00	No	No
Azinphos-methyl (ug/L) - TW2A	1/11/2017	<MDL 0.05	20.00	No	No
Azinphos-methyl (ug/L) - TW3	1/11/2017	<MDL 0.05	20.00	No	No
Benzene (ug/L) - TW1	1/11/2017	<MDL 0.32	5.00	No	No
Benzene (ug/L) - TW2A	1/11/2017	<MDL 0.32	5.00	No	No
Benzene (ug/L) - TW3	1/11/2017	<MDL 0.32	5.00	No	No
Benzo(a)pyrene (ug/L) - TW1	1/11/2017	<MDL 0.004	0.01	No	No
Benzo(a)pyrene (ug/L) - TW2A	1/11/2017	<MDL 0.004	0.01	No	No
Benzo(a)pyrene (ug/L) - TW3	1/11/2017	<MDL 0.004	0.01	No	No
Bromoxynil (ug/L) - TW1	1/11/2017	<MDL 0.33	5.00	No	No
Bromoxynil (ug/L) - TW2A	1/11/2017	<MDL 0.33	5.00	No	No
Bromoxynil (ug/L) - TW3	1/11/2017	<MDL 0.33	5.00	No	No
Carbaryl (ug/L) - TW1	1/11/2017	<MDL 0.05	90.00	No	No
Carbaryl (ug/L) - TW2A	1/11/2017	<MDL 0.05	90.00	No	No
Carbaryl (ug/L) - TW3	1/11/2017	<MDL 0.05	90.00	No	No
Carbofuran (ug/L) - TW1	1/11/2017	<MDL 0.01	90.00	No	No

Carbofuran (ug/L) - TW2A	1/11/2017	<MDL 0.01	90.00	No	No
Carbofuran (ug/L) - TW3	1/11/2017	<MDL 0.01	90.00	No	No
Carbon Tetrachloride (ug/L) - TW1	1/11/2017	<MDL 0.16	5.00	No	No
Carbon Tetrachloride (ug/L) - TW2A	1/11/2017	<MDL 0.16	5.00	No	No
Carbon Tetrachloride (ug/L) - TW3	1/11/2017	<MDL 0.16	5.00	No	No
Chlorpyrifos (ug/L) - TW1	1/11/2017	<MDL 0.02	90.00	No	No
Chlorpyrifos (ug/L) - TW2A	1/11/2017	<MDL 0.02	90.00	No	No
Chlorpyrifos (ug/L) - TW3	1/11/2017	<MDL 0.02	90.00	No	No
Diazinon (ug/L) - TW1	1/11/2017	<MDL 0.02	20.00	No	No
Diazinon (ug/L) - TW2A	1/11/2017	<MDL 0.02	20.00	No	No
Diazinon (ug/L) - TW3	1/11/2017	<MDL 0.02	20.00	No	No
Dicamba (ug/L) - TW1	1/11/2017	<MDL 0.20	120.00	No	No
Dicamba (ug/L) - TW2A	1/11/2017	<MDL 0.20	120.00	No	No
Dicamba (ug/L) - TW3	1/11/2017	<MDL 0.20	120.00	No	No
1,2-Dichlorobenzene (ug/L) - TW1	1/11/2017	<MDL 0.41	200.00	No	No
1,2-Dichlorobenzene (ug/L) - TW2A	1/11/2017	<MDL 0.41	200.00	No	No
1,2-Dichlorobenzene (ug/L) - TW3	1/11/2017	<MDL 0.41	200.00	No	No
1,4-Dichlorobenzene (ug/L) - TW1	1/11/2017	<MDL 0.36	5.00	No	No
1,4-Dichlorobenzene (ug/L) - TW2A	1/11/2017	<MDL 0.36	5.00	No	No
1,4-Dichlorobenzene (ug/L) - TW3	1/11/2017	<MDL 0.36	5.00	No	No
1,2-Dichloroethane (ug/L) - TW1	1/11/2017	<MDL 0.35	5.00	No	No
1,2-Dichloroethane (ug/L) - TW2A	1/11/2017	<MDL 0.35	5.00	No	No
1,2-Dichloroethane (ug/L) - TW3	1/11/2017	<MDL 0.35	5.00	No	No
1,1-Dichloroethylene (ug/L) - TW1	1/11/2017	<MDL 0.33	14.00	No	No
1,1-Dichloroethylene (ug/L) - TW2A	1/11/2017	<MDL 0.33	14.00	No	No
1,1-Dichloroethylene (ug/L) - TW3	1/11/2017	<MDL 0.33	14.00	No	No
Dichloromethane (Methylene Chloride) (ug/L) - TW1	1/11/2017	<MDL 0.35	50.00	No	No
Dichloromethane (Methylene Chloride) (ug/L) - TW2A	1/11/2017	<MDL 0.35	50.00	No	No
Dichloromethane (Methylene Chloride) (ug/L) - TW3	1/11/2017	<MDL 0.35	50.00	No	No

2,4-Dichlorophenol (ug/L) - TW1	1/11/2017	<MDL 0.15	900.00	No	No
2,4-Dichlorophenol (ug/L) - TW2A	1/11/2017	<MDL 0.15	900.00	No	No
2,4-Dichlorophenol (ug/L) - TW3	1/11/2017	<MDL 0.15	900.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW1	1/11/2017	<MDL 0.19	100.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW2A	1/11/2017	<MDL 0.19	100.00	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW3	1/11/2017	<MDL 0.19	100.00	No	No
Diclofop-methyl (ug/L) - TW1	1/11/2017	<MDL 0.40	9.00	No	No
Diclofop-methyl (ug/L) - TW2A	1/11/2017	<MDL 0.40	9.00	No	No
Diclofop-methyl (ug/L) - TW3	1/11/2017	<MDL 0.40	9.00	No	No
Dimethoate (ug/L) - TW1	1/11/2017	<MDL 0.03	20.00	No	No
Dimethoate (ug/L) - TW2A	1/11/2017	<MDL 0.03	20.00	No	No
Dimethoate (ug/L) - TW3	1/11/2017	<MDL 0.03	20.00	No	No
Diquat (ug/L) - TW1	1/11/2017	<MDL 1	70.00	No	No
Diquat (ug/L) - TW2A	1/11/2017	<MDL 1	70.00	No	No
Diquat (ug/L) - TW3	1/11/2017	<MDL 1	70.00	No	No
Diuron (ug/L) - TW1	1/11/2017	<MDL 0.03	150.00	No	No
Diuron (ug/L) - TW2A	1/11/2017	<MDL 0.03	150.00	No	No
Diuron (ug/L) - TW3	1/11/2017	<MDL 0.03	150.00	No	No
Glyphosate (ug/L) - TW1	1/11/2017	<MDL 1	280.00	No	No
Glyphosate (ug/L) - TW2A	1/11/2017	<MDL 1	280.00	No	No
Glyphosate (ug/L) - TW3	1/11/2017	<MDL 1	280.00	No	No
Malathion (ug/L) - TW1	1/11/2017	<MDL 0.02	190.00	No	No
Malathion (ug/L) - TW2A	1/11/2017	<MDL 0.02	190.00	No	No
Malathion (ug/L) - TW3	1/11/2017	<MDL 0.02	190.00	No	No
2-Methyl-4-chlorophenoxyacetic acid MCPA (mg/L) - TW1	1/11/2017	<MDL 0.00012	0.10	No	No
2-Methyl-4-chlorophenoxyacetic acid MCPA (mg/L) - TW2A	1/11/2017	<MDL 0.00012	0.10	No	No
2-Methyl-4-chlorophenoxyacetic acid MCPA (mg/L) - TW3	1/11/2017	<MDL 0.00012	0.10	No	No
Metolachlor (ug/L) - TW1	1/11/2017	<MDL 0.01	50.00	No	No

Metolachlor (ug/L) - TW2A	1/11/2017	<MDL 0.01	50.00	No	No
Metolachlor (ug/L) - TW3	1/11/2017	<MDL 0.01	50.00	No	No
Metribuzin (ug/L) - TW1	1/11/2017	<MDL 0.02	80.00	No	No
Metribuzin (ug/L) - TW2A	1/11/2017	<MDL 0.02	80.00	No	No
Metribuzin (ug/L) - TW3	1/11/2017	<MDL 0.02	80.00	No	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW1	1/11/2017	<MDL 0.3	80.00	No	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW2A	1/11/2017	<MDL 0.3	80.00	No	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW3	1/11/2017	<MDL 0.3	80.00	No	No
Paraquat (ug/L) - TW1	1/11/2017	<MDL 1	10.00	No	No
Paraquat (ug/L) - TW2A	1/11/2017	<MDL 1	10.00	No	No
Paraquat (ug/L) - TW3	1/11/2017	<MDL 1	10.00	No	No
PCB (ug/L) - TW1	1/11/2017	<MDL 0.04	3.00	No	No
PCB (ug/L) - TW2A	1/11/2017	<MDL 0.04	3.00	No	No
PCB (ug/L) - TW3	1/11/2017	<MDL 0.04	3.00	No	No
Pentachlorophenol (ug/L) - TW1	1/11/2017	<MDL 0.15	60.00	No	No
Pentachlorophenol (ug/L) - TW2A	1/11/2017	<MDL 0.15	60.00	No	No
Pentachlorophenol (ug/L) - TW3	1/11/2017	<MDL 0.15	60.00	No	No
Phorate (ug/L) - TW1	1/11/2017	<MDL 0.01	2.00	No	No
Phorate (ug/L) - TW2A	1/11/2017	<MDL 0.01	2.00	No	No
Phorate (ug/L) - TW3	1/11/2017	<MDL 0.01	2.00	No	No
Picloram (ug/L) - TW1	1/11/2017	<MDL 1	190.00	No	No
Picloram (ug/L) - TW2A	1/11/2017	<MDL 1	190.00	No	No
Picloram (ug/L) - TW3	1/11/2017	<MDL 1	190.00	No	No
Prometryne (ug/L) - TW1	1/11/2017	<MDL 0.03	1.00	No	No
Prometryne (ug/L) - TW2A	1/11/2017	<MDL 0.03	1.00	No	No
Prometryne (ug/L) - TW3	1/11/2017	<MDL 0.03	1.00	No	No
Simazine (ug/L) - TW1	1/11/2017	<MDL 0.01	10.00	No	No
Simazine (ug/L) - TW2A	1/11/2017	<MDL 0.01	10.00	No	No
Simazine (ug/L) - TW3	1/11/2017	<MDL 0.01	10.00	No	No

Terbufos (ug/L) - TW1	1/11/2017	<MDL 0.01	1.00	No	No
Terbufos (ug/L) - TW2A	1/11/2017	<MDL 0.01	1.00	No	No
Terbufos (ug/L) - TW3	1/11/2017	<MDL 0.01	1.00	No	No
Tetrachloroethylene (ug/L) - TW1	1/11/2017	<MDL 0.35	10.00	No	No
Tetrachloroethylene (ug/L) - TW2A	1/11/2017	<MDL 0.35	10.00	No	No
Tetrachloroethylene (ug/L) - TW3	1/11/2017	<MDL 0.35	10.00	No	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW1	1/11/2017	<MDL 0.20	100.00	No	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW2A	1/11/2017	<MDL 0.20	100.00	No	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW3	1/11/2017	<MDL 0.20	100.00	No	No
Triallate (ug/L) - TW1	1/11/2017	<MDL 0.01	230.00	No	No
Triallate (ug/L) - TW2A	1/11/2017	<MDL 0.01	230.00	No	No
Triallate (ug/L) - TW3	1/11/2017	<MDL 0.01	230.00	No	No
Trichloroethylene (ug/L) - TW1	1/11/2017	<MDL 0.44	50.00	No	No
Trichloroethylene (ug/L) - TW2A	1/11/2017	<MDL 0.44	50.00	No	No
Trichloroethylene (ug/L) - TW3	1/11/2017	<MDL 0.44	50.00	No	No
2,4,6-Trichlorophenol (ug/L) - TW1	1/11/2017	<MDL 0.25	5.00	No	No
2,4,6-Trichlorophenol (ug/L) - TW2A	1/11/2017	<MDL 0.25	5.00	No	No
2,4,6-Trichlorophenol (ug/L) - TW3	1/11/2017	<MDL 0.25	5.00	No	No
Trifluralin (ug/L) - TW1	1/11/2017	<MDL 0.02	45.00	No	No
Trifluralin (ug/L) - TW2A	1/11/2017	<MDL 0.02	45.00	No	No
Trifluralin (ug/L) - TW3	1/11/2017	<MDL 0.02	45.00	No	No
Vinyl Chloride (ug/L) - TW1	1/11/2017	<MDL 0.17	1.00	No	No
Vinyl Chloride (ug/L) - TW2A	1/11/2017	<MDL 0.17	1.00	No	No
Vinyl Chloride (ug/L) - TW3	1/11/2017	<MDL 0.17	1.00	No	No
Trihalomethanes – farthest point in the distribution system (ug/L)	Running average	21.00	100	No	No
HAA's – Haloacetic Acids	Running average	5.3	n/a	No	No

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