



OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	220000031
Drinking-Water System Name:	Clifford Drinking Water System
Drinking-Water System Owner:	Town of Minto
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2018 to December 31, 2018

<p><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [] No [✓]</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [✓] No []</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div style="border: 1px solid black; padding: 5px;"> <p>Town of Minto 5941 Hwy #89 R.R. #1 Harriston, ON NOG 1Z0</p> </div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; width: 100px; text-align: center; margin: 5px 0;">N/A</div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No []</p> <p>Number of Interested Authorities you report to:</p> <div style="border: 1px solid black; width: 100px; text-align: center; margin: 5px 0;">N/A</div> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [✓] No []</p>
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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
Clifford Drinking Water System	220000031

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 [✓] No []



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

- Public access/notice via the web Town of Minto Website
- Public access/notice via Government Offices
- Public access/notice via a newspaper Advertisements in Local Newspapers
- Public access/notice via Public Request
- Public access/notice via a Public Library
- Public access/notice via other method Tax Letter

Describe your Drinking-Water System

Clifford is currently serviced by a municipal water system that consists of: three drilled well supplies, two pumphouses; a 1,275 m3 elevated storage facility and a distribution network. In the event of a prolonged power outage, a portable generator is available to Well #1, 3 & 4 to supply back-up power.

Well #3 is a deep overburden well and serves as the primary production well for the system. Well # 1 and #4 are bedrock wells and provide peak flows and redundancy to the system. Wells #3 and #4 are a combined supply and are not allowed to operate together. All three operating wells are equipped with submersible pumps; the pump in Well #3 is a variable speed pump. In the pumphouses, the raw water supply is injected with 12% sodium hypochlorite for disinfection and the chemical sodium silicate, for iron sequestering. The treated water from Well #1 leaves the pumphouse and enters an underground contact pipe and is discharged into the distribution system after adequate contact time is achieved. Treated water from Well #3 and #4 is discharged back into the elevated storage tank before being discharged into the distribution system.

The wells are controlled (start/stop) automatically based on elevated storage tank liquid levels and pressures in the distribution system. Each pumphouse is equipped with alarms for chlorination system failure (and corresponding lockout of well pumps), low water level and intrusion. Each wellhouse has a continuous monitoring analyzer for chlorine with lockouts and alarms.

SCADA provides continuous monitoring to this system.

List all water treatment chemicals used over this reporting period

- 12% Sodium Hypochlorite (disinfectant)
- Sodium Silicate (sequestering agent)

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

To meet the requirements of O. Reg. 170/03, upgrades, installation and replacement of various system components have been completed. However, maintaining the system includes repair and replacement of individual components as required.

In 2018 \$48,275 was spent replacing watermain on Elora Street, \$13,200 was spent on Ann Street South to replace the backyard watermain and \$3,150 on Brown and William Street design.

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	Well 1	53	0	0	N/A	N/A
	Well 3	53	0	0	N/A	N/A
	Well 4	53	0	0	N/A	N/A
Treated	Well 1	53	0	0	53	< 10 - 160
	Well 3	53	0	0	53	< 10 - 30
	Well 4	53	0	0	53	< 10 - > 2000
Distribution		159	0	0	159	< 10 - 40

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	Well 1	113	0.10 - 0.79	NTU
	Well 3	117	0.11 - 0.86	NTU
	Well 4	112	0.11 - 0.86	NTU
Chlorine	Well 1	365	0.90 - 1.62	mg/L
	Well 3	365	0.89 - 1.65	mg/L
	Well 4	365	0.41 - 1.53	mg/L
	Distribution	573	0.38 - 1.55	mg/L
Fluoride (If the DWS provides fluoridation)		N/A	N/A	N/A

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



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

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Clifford Well #1

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	17/05/16	<0.6	ug/L	6
Arsenic	15/02/18	5.4	ug/L	10
Arsenic	14/05/18	6.4	ug/L	10
Arsenic	27/08/18	6.5	ug/L	10
Arsenic	14/11/18	6.0	ug/L	10
Barium	17/05/16	222	ug/L	1000
Boron	17/05/16	<50	ug/L	5000
Cadmium	17/05/16	<0.1	ug/L	5
Chromium	17/05/16	<1.0	ug/L	50
*Lead				
Mercury	17/05/16	<0.1	ug/L	1
Selenium	17/05/16	<5.0	ug/L	10
Sodium	05/05/17	7.27	mg/L	20
Uranium	17/05/16	<5.0	ug/L	20
Fluoride	05/05/17	1.13	mg/L	1.5
Nitrite	15/02/18	<0.01	mg/L	1
Nitrite	14/05/18	<0.01	mg/L	1
Nitrite	27/08/18	<0.01	mg/L	1
Nitrite	14/11/18	<0.01	mg/L	1
Nitrate	15/02/18	<0.02	mg/L	10
Nitrate	14/05/18	<0.02	mg/L	10
Nitrate	27/08/18	<0.02	mg/L	10
Nitrate	14/11/18	<0.02	mg/L	10

*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

Clifford Well #3

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	17/05/16	<0.6	ug/L	6
Arsenic	15/02/18	<1.0	ug/L	10
Arsenic	14/05/18	<1.0	ug/L	10
Arsenic	27/08/18	<1.0	ug/L	10
Arsenic	14/11/18	<1.0	ug/L	10
Barium	17/05/16	144	ug/L	1000
Boron	17/05/16	<50	ug/L	5000

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Cadmium	17/05/16	<0.1	ug/L	5
Chromium	17/05/16	<1.0	ug/L	50
*Lead				
Mercury	17/05/16	<0.1	ug/L	1
Selenium	17/05/16	<5.0	ug/L	10
Sodium	05/05/17	12.3	mg/L	20
Uranium	17/05/16	<5.0	ug/L	20
Fluoride	05/05/17	0.64	mg/L	1.5
Nitrite	15/02/18	<0.01	mg/L	1
Nitrite	14/05/18	<0.01	mg/L	1
Nitrite	27/08/18	<0.01	mg/L	1
Nitrite	14/11/18	<0.01	mg/L	1
Nitrate	15/02/18	0.334	mg/L	10
Nitrate	14/05/18	0.420	mg/L	10
Nitrate	27/08/18	0.392	mg/L	10
Nitrate	14/11/18	0.382	mg/L	10

*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

Clifford Well #4

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	17/05/16	<0.6	ug/L	6
Arsenic	15/02/18	7.4	ug/L	10
Arsenic	14/05/18	8.1	ug/L	10
Arsenic	27/08/18	7.5	ug/L	10
Arsenic	14/11/18	7.6	ug/L	10
Barium	17/05/16	163	ug/L	1000
Boron	17/05/16	<50	ug/L	5000
Cadmium	17/05/16	<0.1	ug/L	5
Chromium	17/05/16	<1.0	ug/L	50
*Lead				
Mercury	17/05/16	<0.1	ug/L	1
Selenium	17/05/16	<5.0	ug/L	10
Sodium	05/05/17	9.18	mg/L	20
Uranium	17/05/16	<5.0	ug/L	20
Fluoride	05/05/17	1.04	mg/L	1.5
Nitrite	15/02/18	<0.01	mg/L	1
Nitrite	14/05/18	<0.01	mg/L	1
Nitrite	27/08/18	<0.01	mg/L	1
Nitrite	14/11/18	<0.01	mg/L	1
Nitrate	15/02/18	<0.02	mg/L	10
Nitrate	14/05/18	<0.02	mg/L	10
Nitrate	27/08/18	<0.02	mg/L	10
Nitrate	14/11/18	<0.02	mg/L	10

*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 #)	Unit of Measure	Number of Exceedances
Plumbing	22	<1.0 – 2.5	ug/L	0
Distribution	4	<1.0 – <1.0	ug/L	0

- * These results are from samples taken in December 2013 –> April 2014 and June - October 2014.
No adverse results were identified.

Reduced Sampling

Town of Minto is now exempt from plumbing sampling for lead due to less than 10% of plumbing results exceeded 10 ug/L.

Distribution sampling is still required every “winter” and “summer” period.

- each year for pH and alkalinity
- once every 3 years for lead

	Sample Date	Number of Samples	Max Result	Unit of Measure	Limit
Winter Lead	10/01/17	2	< 1.0	ug/L	10
Summer Lead	11/07/17	2	< 1.0	ug/L	10
Winter Alkalinity	10/01/17	2	304	mg/L	30-500
Summer Alkalinity	11/07/17	2	301	mg/L	30-500
Winter Alkalinity	17/01/18	2	298	mg/L	30-500
Summer Alkalinity	07/05/18	2	310	mg/L	30-500

Summary of Organic parameters sampled during this reporting period or the most recent sample results
Clifford Well #1

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
Alachlor	31/05/16	<0.1	ug/L	5
alpha-Chlordane	17/05/16	<0.1	ug/L	
Aroclor 1242	31/05/16	<0.02	ug/L	
Aroclor 1254	31/05/16	<0.02	ug/L	
Aroclor 1260	31/05/16	<0.02	ug/L	
Atrazine	31/05/16	<0.1	ug/L	
Atrazine Desethyl	31/05/16	<0.1	ug/L	
Atrazine & Metabolites	31/05/16	<0.2	ug/L	5
Azinphos-methyl	31/05/16	<0.1	ug/L	20
Benzene	17/05/16	<0.5	ug/L	5
Benzo(a)pyrene	31/05/16	<0.01	ug/L	0.01
Bromoxynil	17/05/16	<0.2	ug/L	5
Carbaryl	31/05/16	<0.2	ug/L	90
Carbofuran	31/05/16	<0.2	ug/L	90
Carbon Tetrachloride	17/05/16	<0.5	ug/L	5

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
Chlorpyrifos	31/05/16	<0.1	ug/L	90
Diazinon	31/05/16	<0.1	ug/L	20
Dicamba	17/05/16	<0.2	ug/L	120
1,2-Dichlorobenzene	17/05/16	<0.5	ug/L	200
1,4-Dichlorobenzene	17/05/16	<0.5	ug/L	5
1,2-Dichloroethane	17/05/16	<0.5	ug/L	5
1,1-Dichloroethylene (vinylidene chloride)	17/05/16	<0.5	ug/L	14
Dichloromethane	17/05/16	<5.0	ug/L	50
2-4 Dichlorophenol	31/05/16	<0.3	ug/L	900
2,4-Dichlorophenoxy acetic acid (2,4-D)	17/05/16	<0.2	ug/L	100
Diclofop-methyl	31/05/16	<0.2	ug/L	9
Dimethoate	31/05/16	<0.1	ug/L	20
Diquat	17/05/16	<1.0	ug/L	70
Diuron	17/05/16	<1.0	ug/L	150
gamma-Chlordane	17/05/16	<0.1	ug/L	
Glyphosate	17/05/16	<5.0	ug/L	280
Malathion	31/05/16	<0.1	ug/L	190
MCPA	17/05/16	<0.2	ug/L	
Metolachlor	31/05/16	<0.1	ug/L	50
Metribuzin	31/05/16	<0.1	ug/L	80
Monochlorobenzene	17/05/16	<0.5	ug/L	80
o,p-DDT	17/05/16	<0.1	ug/L	
Oxychlordane	17/05/16	<0.1	ug/L	
p,p-DDD	17/05/16	<0.1	ug/L	
p,p-DDE	17/05/16	<0.1	ug/L	
p,p-DDT	17/05/16	<0.1	ug/L	
Paraquat	17/05/16	<1.0	ug/L	10
Pentachlorophenol	31/05/16	<0.5	ug/L	60
Phorate	31/05/16	<0.1	ug/L	2
Picloram	17/05/16	<0.2	ug/L	190
Polychlorinated Biphenyls (PCB)	31/05/16	<0.035	ug/L	3
Prometryne	31/05/16	<0.1	ug/L	1
Simazine	31/05/16	<0.1	ug/L	10
Terbufos	31/05/16	<0.2	ug/L	1
Tetrachloroethylene (perchloroethylene)	17/05/16	<0.5	ug/L	30
2,3,4,6-Tetrachlorophenol	31/05/16	<0.5	ug/L	100
Triallate	31/05/16	<0.1	ug/L	230
Trichloroethylene	17/05/16	<0.5	ug/L	5
2,4,6-Trichlorophenol	31/05/16	<0.5	ug/L	5
Trifluralin	31/05/16	<0.1	ug/L	45
Vinyl Chloride	17/05/16	<0.2	ug/L	2



Clifford Well #3

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
Alachlor	31/05/16	<0.1	ug/L	5
alpha-Chlordane	17/05/16	<0.1	ug/L	
Aroclor 1242	31/05/16	<0.02	ug/L	
Aroclor 1254	31/05/16	<0.02	ug/L	
Aroclor 1260	31/05/16	<0.02	ug/L	
Atrazine	31/05/16	<0.1	ug/L	
Atrazine Desethyl	31/05/16	<0.1	ug/L	
Atrazine & Metabolites	31/05/16	<0.2	ug/L	5
Azinphos-methyl	31/05/16	<0.1	ug/L	20
Benzene	17/05/16	<0.5	ug/L	5
Benzo(a)pyrene	31/05/16	<0.01	ug/L	0.01
Bromoxynil	17/05/16	<0.2	ug/L	5
Carbaryl	31/05/16	<0.2	ug/L	90
Carbofuran	31/05/16	<0.2	ug/L	90
Carbon Tetrachloride	17/05/16	<0.5	ug/L	5
Chlorpyrifos	31/05/16	<0.1	ug/L	90
Diazinon	31/05/16	<0.1	ug/L	20
Dicamba	17/05/16	<0.2	ug/L	120
1,2-Dichlorobenzene	17/05/16	<0.5	ug/L	200
1,4-Dichlorobenzene	17/05/16	<0.5	ug/L	5
1,2-Dichloroethane	17/05/16	<0.5	ug/L	5
1,1-Dichloroethylene (vinylidene chloride)	17/05/16	<0.5	ug/L	14
Dichloromethane	17/05/16	<5.0	ug/L	50
2-4 Dichlorophenol	31/05/16	<0.3	ug/L	900
2,4-Dichlorophenoxy acetic acid (2,4-D)	17/05/16	<0.2	ug/L	100
Diclofop-methyl	31/05/16	<0.2	ug/L	9
Dimethoate	31/05/16	<0.1	ug/L	20
Diquat	17/05/16	<1.0	ug/L	70
Diuron	17/05/16	<1.0	ug/L	150
gamma-Chlordane	17/05/16	<0.1	ug/L	
Glyphosate	17/05/16	<5.0	ug/L	280
Malathion	31/05/16	<0.1	ug/L	190
MCPA	17/05/16	<0.2	ug/L	
Metolachlor	31/05/16	<0.1	ug/L	50
Metribuzin	31/05/16	<0.1	ug/L	80
Monochlorobenzene	17/05/16	<0.5	ug/L	80
o,p-DDT	17/05/16	<0.1	ug/L	
Oxychlordane	17/05/16	<0.1	ug/L	
p,p-DDD	17/05/16	<0.1	ug/L	
p,p-DDE	17/05/16	<0.1	ug/L	
p,p-DDT	17/05/16	<0.1	ug/L	

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
Paraquat	17/05/16	<1.0	ug/L	10
Pentachlorophenol	31/05/16	<0.5	ug/L	60
Phorate	31/05/16	<0.1	ug/L	2
Picloram	17/05/16	<0.2	ug/L	190
Polychlorinated Biphenyls (PCB)	31/05/16	<0.035	ug/L	3
Prometryne	31/05/16	<0.1	ug/L	1
Simazine	31/05/16	<0.1	ug/L	10
Terbufos	31/05/16	<0.2	ug/L	1
Tetrachloroethylene (perchloroethylene)	17/05/16	<0.5	ug/L	30
2,3,4,6-Tetrachlorophenol	31/05/16	<0.5	ug/L	100
Triallate	31/05/16	<0.1	ug/L	230
Trichloroethylene	17/05/16	<0.5	ug/L	5
2,4,6-Trichlorophenol	31/05/16	<0.5	ug/L	5
Trifluralin	31/05/16	<0.1	ug/L	45
Vinyl Chloride	17/05/16	<0.2	ug/L	2

Clifford Well #4

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
Alachlor	31/05/16	<0.1	ug/L	5
alpha-Chlordane	17/05/16	<0.1	ug/L	
Aroclor 1242	31/05/16	<0.02	ug/L	
Aroclor 1254	31/05/16	<0.02	ug/L	
Aroclor 1260	31/05/16	<0.02	ug/L	
Atrazine	31/05/16	<0.1	ug/L	
Atrazine Desethyl	31/05/16	<0.1	ug/L	
Atrazine & Metabolites	31/05/16	<0.2	ug/L	5
Azinphos-methyl	31/05/16	<0.1	ug/L	20
Benzene	17/05/16	<0.5	ug/L	5
Benzo(a)pyrene	31/05/16	<0.01	ug/L	0.01
Bromoxynil	17/05/16	<0.2	ug/L	5
Carbaryl	31/05/16	<0.2	ug/L	90
Carbofuran	31/05/16	<0.2	ug/L	90
Carbon Tetrachloride	14/05/13	<0.5	ug/L	5
Chlorpyrifos	31/05/16	<0.1	ug/L	90
Diazinon	31/05/16	<0.1	ug/L	20
Dicamba	17/05/16	<0.2	ug/L	120
1,2-Dichlorobenzene	17/05/16	<0.5	ug/L	200
1,4-Dichlorobenzene	17/05/16	<0.5	ug/L	5
1,2-Dichloroethane	17/05/16	<0.5	ug/L	5



Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
1,1-Dichloroethylene (vinylidene chloride)	17/05/16	<0.5	ug/L	14
Dichloromethane	17/05/16	<5.0	ug/L	50
2-4 Dichlorophenol	31/05/16	<0.3	ug/L	900
2,4-Dichlorophenoxy acetic acid (2,4-D)	17/05/16	<0.2	ug/L	100
Diclofop-methyl	31/05/16	<0.2	ug/L	9
Dimethoate	31/05/16	<0.1	ug/L	20
Diquat	17/05/16	<1.0	ug/L	70
Diuron	17/05/16	<1.0	ug/L	150
gamma-Chlordane	17/05/16	<0.1	ug/L	
Glyphosate	17/05/16	<5.0	ug/L	280
Malathion	31/05/16	<0.1	ug/L	190
MCPA	17/05/16	<0.2	ug/L	
Metolachlor	31/05/16	<0.1	ug/L	50
Metribuzin	31/05/16	<0.1	ug/L	80
Monochlorobenzene	17/05/16	<0.5	ug/L	80
o,p-DDT	17/05/16	<0.1	ug/L	
Oxychlordane	17/05/16	<0.1	ug/L	
p,p-DDD	17/05/16	<0.1	ug/L	
p,p-DDE	17/05/16	<0.1	ug/L	
p,p-DDT	17/05/16	<0.1	ug/L	
Paraquat	17/05/16	<1.0	ug/L	10
Pentachlorophenol	31/05/16	<0.5	ug/L	60
Phorate	31/05/16	<0.1	ug/L	2
Picloram	17/05/16	<0.2	ug/L	190
Polychlorinated Biphenyls (PCB)	31/05/16	<0.035	ug/L	3
Prometryne	31/05/16	<0.1	ug/L	1
Simazine	31/05/16	<0.1	ug/L	10
Terbufos	31/05/16	<0.2	ug/L	1
Tetrachloroethylene (perchloroethylene)	17/05/16	<0.5	ug/L	30
2,3,4,6-Tetrachlorophenol	31/05/16	<0.5	ug/L	100
Triallate	31/05/16	<0.1	ug/L	230
Trichloroethylene	17/05/16	<0.5	ug/L	5
2,4,6-Trichlorophenol	31/05/16	<0.5	ug/L	5
Trifluralin	31/05/16	<0.1	ug/L	45
Vinyl Chloride	17/05/16	<0.2	ug/L	2

Clifford Distribution System

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

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
THM (NOTE: latest quarterly average shown)	15/02/18	11.40	ug/L	100
	14/05/18	11.85		
	27/08/18	14.50		
	14/11/18	17.78		

Parameter	Sample Date	Result Value	Unit of Measure	ODWS Criteria
HAA (NOTE: latest quarterly average shown)	15/02/18	4.58	ug/L	80
	14/05/18	4.80		
	27/08/18	4.98		
	14/11/18	5.08		

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

Clifford Well #1

Parameter	Result Value	Unit of Measure	Date of Sample
Arsenic	5.4	ug/L	15/02/18
Arsenic	6.4	ug/L	14/05/18
Arsenic	6.5	ug/L	27/08/18
Arsenic	6.0	ug/L	14/11/18

Clifford Well #4

Parameter	Result Value	Unit of Measure	Date of Sample
Arsenic	7.4	ug/L	15/02/18
Arsenic	8.1	ug/L	14/05/18
Arsenic	7.5	ug/L	27/08/18
Arsenic	7.6	ug/L	14/11/18