

2022 ANNUAL REPORT

Board of Directors

President: Ches Bollman

> Vice President: Trevor Tuttosi

> > Secretary Treasurer: Shawna Paulsen

> > > Directors: Danniele Carriere Cam Hales Jeff Owens

Name of Public Water System:

Whitehead Elton Regional Water Co-operative Inc.

Name of Legal Owner:

Whitehead Elton Regional Water Co-operative Inc.

Contact Person: Ralph Berg Manager

(204) 729 6116 Cell
(204) 571 0910 Forrest Reservoir
(204) 752 2378 Water Treatment Plant

Contact Numbers:

Whitehead Elton Regional Water Co-operative Inc.

(204) 729 6116 Cell
(204) 752 2261 R.M. Of Whitehead
(204) 728 7834 R.M. Of Elton

Emergency Numbers:

Whitehead Elton Regional Water Co-operative Inc.

(204) 729 6116 Cell

(204) 730-2867 24 Hour Emergency Line
(204) 752 2261 R.M. Of Whitehead
(204) 728 7834 R.M. Of Elton

Names of Operators:

Ralph Berg Bo Yeomans Howard Buffi

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1) Introduction:

The 2022 Whitehead Elton Regional Water Cooperative Inc. Annual Report summarizes the water utility's ability to provide safe economical potable water and comply with provincial standards.

2) Description of the Water System:

The Whitehead Elton Regional Water Cooperative Inc. provides potable water to a population of approximately 2400 residents. Corrective Actions were taken and reported as required during the course of operations. Full results have been attached in Section 3.

The Whitehead Elton Regional Water Cooperative Inc. water system consists of a network of pressure pipelines, a water treatment plant, a booster station, a pressure reducing station and a water storage reservoir. The Whitehead Elton Regional Water Cooperative Inc. owns the Alexander Water Treatment Plant, Dungannan Pressure Reducing Station, Co-op Booster Station and the Forrest Reservoir.

The R.M. of Elton owns three pressure reducing stations and one booster station located east of #10 Highway and north of #1 Highway.

The R.M. of Whitehead owns the pressure reducing station located south of the #1 Highway down Road 115W.

2.1)Water Supply Source

The Whitehead Elton Regional Water Cooperative Inc. receives its water supply from two wells located in the R.M. Of Whitehead. The wells are situated to draw raw water from a sand and gravel aquifer.

The system provides treated water to the R.M. Of Elton, the villages of Forrest and Douglas, the R.M. Of Whitehead, the villages of Alexander and Kemnay and a few residents of the R.M. Of Riverdale and the R.M. Of Cornwallis.

2.11) Water Treatment Process:

The water treatment process is designed to remove hardness, iron, manganese, total dissolved solids, turbidity and arsenic from the raw water supply to meet the water quality standards outlined in the *Guidelines for Canadian Drinking Water Quality (GCDWQ)*. The plant currently provides virus inactivation through chlorine treated water obtaining adequate contact time within the treated water reservoirs.

Re-Chlorination is available at the Forrest Reservoir, but it is not in use. The average daily flow through the Alexander Water Treatment Plant of raw water is 784 cubic meters per day, with the plant rated at a maximum daily flow of raw water of 1,814.4 cubic meters per day and a yearly raw water total of 387,000 cubic meters.

Raw water is diverted from a sand and gravel aquifer by two wells located approximately 2.5 km NE of the Alexander Water Treatment Plant. The well pumps deliver water to the WTP through a 150 mm HDPE raw water pipeline. Water passes through the reverse osmosis system to remove hardness, iron, manganese, total dissolved solids and turbidity. Following the membrane unit, permeate water is passed through a membrane contactor to remove carbon dioxide in the permeate water, therefore increasing the pH. Bypass water (raw water) passes through a 1.4 m diameter manganese greensand filter to remove iron and manganese allowing for hardness and pH adjustment in the treated water. A portion of the permeate water is also passed through the greensand filter for arsenic removal. Treated water from the R.O. Unit is pH buffered with Sodium Hydroxide injection and the combined treatment streams are chlorinated prior to entering the 550 cubic meter, six cell reservoir. The distribution pumps send water through a 200 mm pipeline to the distribution system.

Iron and Manganese are metals that cause laundry and plumbing fixture staining problems and can accumulate in the distribution pipes and cause reduced flow. Calcium Carbonate causes hardness in the water which diminishes the ability of the water to react with soap and lather. Hardness also forms scale deposits in kettles, hot water tanks and plumbing fixtures which can reduce their life expectancy.

2.III) Classification and Certification

- The Alexander Water Treatment Plant is a Class 2 water treatment facility.
- The Whitehead Elton Regional Water Co-operative Inc. water distribution system is Class 1.
- The R.M. Of Whitehead's distribution system is Class 1.
- The R.M. Of Elton's distribution system is classed as a Small Distribution System.

The Facility classifications are used to determine certification requirements for the water system operators. The requirements fall under the Water and Wastewater Facility Operators Regulation under the Environment Act.

3) List of Water Quality Standards

3.1) Water Quality Standards and Monitoring Requirements

The Province of Manitoba has adopted several water quality standards from the Health Canada *Guidelines for Canadian Drinking Water Quality*. The health-based parameters express the *maximum acceptable concentrations, or MAC,* for drinking water. Concentration values in excess of the guidelines constitute a health-related issue and require corrective actions. All health-based parameters were within the limits in 2022 for Whitehead Elton Regional Water Co-operative Inc. and both R.M.`s.

All public water systems, PWS, are required to monitor chlorine residual levels daily. Monitoring is done daily at both the Alexander Water Treatment Plant and the Forrest Reservoir. Results are recorded and at the end of each month, results are forwarded to our Provincial Drinking Water Officer. Copies of the originals must be kept on file and on hand for **TWO YEARS** at each facility.

Bacterial Testing for Total Coliforms and E.coli are done every two weeks, with sample sets being separated by at least 12 days. Chlorine residuals are tested in the distribution system at the same time and location as bacterial samples. All results are kept in the files at the Water Treatment Plant for a period of 2 years.

3.II) 2020 General Chemical Analysis

As part of the operating licence for Whitehead Elton Regional Water Co-operative Inc., a general chemical analysis of both the raw water and the treated water in the reservoir has to be done every **Three years**. Water samples were sent to the lab on August 26/20 and we will be required to be sample again in 2023.

It is an extensive test including a physical test, Anions and Nutrients, Organic/Inorganic Carbon, Total Metals and Volatile Organic Compounds tests.

The tests are conducted at ALS Labs in Winnipeg. The results are on the following page. The highlighted areas on the results indicate that the raw water exceeds Aesthetic Objectives or Maximum Acceptable Concentrations cited in the *Guidelines for Canadian Drinking Water Standards*. None of the treated water produced exceeds MAC limits or Aesthetic Objectives.

If there are questions that you may have regarding the lab results, please use one of the contact numbers listed and we can assist in any questions or concerns.

3.III) Arsenic Test

As part of our license with ODW, the Whitehead Elton Regional Water Co-operative Inc. is required to conduct arsenic testing .The results of the Arsenic test are located after the General Chemical Analysis.



Whitehead Elton Regional Water Co-op ATTN: RALPH BERG Whitehead Elton Regional - PWS Box 107 Alexander MB ROK 0A0 Date Received: 27-AUG-20 Report Date: 09-SEP-20 10:42 (MT) Version: FINAL

Client Phone: 204-729-6116

Certificate of Analysis

Lab Work Order #:L2495096Project P.O. #:NOT SUBMITTEDJob Reference:WHITEHEAD ELTON REGIONAL - PWS 248.70C of C Numbers:Legal Site Desc:46658

Hua Wo Chemistry Laboratory Manager [This report shall not be reproduced except in full without the written authority of the Laboratory.]

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Physical Tests (WATER)

		Sampl	ALS ID led Date ed Time imple ID	L2495096-1 26-AUG-20 08:25 WHITEHEAD	L2495096-2 26-AUG-20 08:35 WHITEHEAD	
Analyte	Unit	Guide Limit #1	Guide Limit #2	ELTON REGIONAL 1 - RAW	ELTON REGIONAL 2 - TREATED	
Colour, True	CU	15	-	<5.0	<5.0	
Conductivity	umhos/cm	n -	-	1100	294	
Hardness (as CaCO3)	mg/L	-	-	629 нтс	117 ^{нтс}	
Langelier Index (4 C)	No Unit		-	0.76	-0.18	
Langelier Index (60 C)	No Unit		-	1.5	0.59	
pH	pH units	7.00-10.	5 -	7.84	8.02	
Total Dissolved Solids	mg/L	500	-	816	200	
Transmittance, UV (254 nm)	%T/cm	-		90.2	97.3	
Turbidity	NTU	-	-	32.0	<0.10	

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020)

#1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Anions and Nutrients (WATER)

		Samp	ALS ID bled Date bled Time ample ID	L2495096-1 26-AUG-20 08:25 WHITEHEAD	L2495096-2 26-AUG-20 08:35 WHITEHEAD ELTON REGIONAL 2 - TREATED	
Analyte	Unit	Guide Limit #1	Guide Limit #2	ELTON REGIONAL 1 - RAW		
Alkalinity, Total (as CaCO3)	mg/L	-	-	327	94.4	
Ammonia, Total (as N)	mg/L	-		0.237	<0.010	
Bicarbonate (HCO3)	mg/L	-	-	399	115	
Bromide (Br)	mg/L	-	-	0.076	<0.010	
Carbonate (CO3)	mg/L	-	-	<0.60	<0.60	
Chloride (CI)	mg/L	250	-	12.9	5.09	
Fluoride (F)	mg/L	-	1.5	0.151	0.032	
Hydroxide (OH)	mg/L	-	-	<0.34	<0.34	
Nitrate (as N)	mg/L	-	10	<0.010 DLM	<0.0050	
Nitrite (as N)	mg/L	-	1	<0.0020 DLM	<0.0050 DLM	
Sulfate (SO4)	mg/L	500		331	58.3	

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020)

#1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Organic / Inorganic Carbon (WATER)

		Samp	ALS ID bled Date bled Time ample ID	L2495096-1 26-AUG-20 08:25 WHITEHEAD	L2495096-2 26-AUG-20 08:35 WHITEHEAD	
Analyte	Unit	Guide Limit #1	Guide Limit #2	ELTON REGIONAL 1 - RAW	ELTON REGIONAL 2 - TREATED	
Dissolved Organic Carbon	mg/L	-	-	2.85	<0.50	
Total Organic Carbon	mg/L	-	-	2.59	<0.50	

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020)

#1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)



* Please refer to the Reference Information section for an explanation of any qualifiers noted.



Total Metals (WATER)

		Samp	ALS ID bled Date bled Time ample ID	L2495096-1 26-AUG-20 08:25 WHITEHEAD	L2495096-2 26-AUG-20 08:35 WHITEHEAD
Analyte	Unit	Guide Guide Limit #1 Limit #2		ELTON REGIONAL 1 - RAW	ELTON REGIONAL 2 - TREATED
Aluminum (AI)-Total	mg/L	0.1	-	<0.0030	<0.0030
Antimony (Sb)-Total	mg/L	-	0.006	<0.00010	<0.00010
Arsenic (As)-Total	mg/L	-	0.01	0.0156	0.00122
Barium (Ba)-Total	mg/L	-	2	0.0203	0.00353
Beryllium (Be)-Total	mg/L			<0.00010	<0.00010
Bismuth (Bi)-Total	mg/L	-	-	<0.000050	<0.000050
Boron (B)-Total	mg/L	-	5	0.091	0.066
Cadmium (Cd)-Total	mg/L	-	0.005	<0.000050	<0.000050
Calcium (Ca)-Total	mg/L	-	-	157	28.8
Cesium (Cs)-Total	mg/L		· .	<0.000010	<0.000010
Chromium (Cr)-Total	mg/L	-	0.05	<0.00010	<0.00010
Cobalt (Co)-Total	mg/L			<0.00010	<0.00010
Copper (Cu)-Total	mg/L	1	2	<0.00050	0.00075
Iron (Fe)-Total	mg/L	0.3	-	2.55	0.012
Lead (Pb)-Total	mg/L	-	0.005	<0.000050	0.000167
Lithium (Li)-Total	mg/L	-		0.0531	0.0133
Magnesium (Mg)-Total	mg/L	-	-	57.6	11.0
Manganese (Mn)-Total	mg/L	0.02	0.12	0.384	0.00165
Molybdenum (Mo)-Total	mg/L		-	0.00488	0.000766
Nickel (Ni)-Total	mg/L		-	<0.00050	<0.00050
Phosphorus (P)-Total	mg/L	-	-	0.059	<0.030
Potassium (K)-Total	mg/L			4.79	1.21
Rubidium (Rb)-Total	mg/L	-	-	0.00175	0.00043
Selenium (Se)-Total	mg/L	-	0.05	<0.000050	<0.000050
Silicon (Si)-Total	mg/L	-	-	13.6	2.76
Silver (Ag)-Total	mg/L		-	<0.000010	<0.000010
Sodium (Na)-Total	mg/L	200	-	11.9	18.5
Strontium (Sr)-Total	mg/L	-	7	0.462	0.0809
Sulfur (S)-Total	mg/L	-	-	112	19.8
Tellurium (Te)-Total	mg/L	•	-	<0.00020	<0.00020
Thallium (TI)-Total	mg/L		-	<0.000010	<0.000010
Thorium (Th)-Total	mg/L	-	-	<0.00010	<0.00010
Tin (Sn)-Total	mg/L	-		<0.00010	<0.00010

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

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L2495096 CONTD.... PAGE 4 of 7 09-SEP-20 10:42 (MT)

Total Metals (WATER)

			ALS ID	L2495096-1	L2495096-2
		Sampl	ed Date	26-AUG-20	26-AUG-20
		Sample	ed Time	08:25	08:35
		Sa	mple ID	WHITEHEAD	WHITEHEAD
Analyte	Unit	Guide Limit #1	Guide _imit #2	ELTON REGIONAL 1 - RAW	ELTON REGIONAL 2 - TREATED
Titanium (Ti)-Total	mg/L	-	-	<0.00030	<0.00030
Tungsten (W)-Total	mg/L		-	<0.00010	<0.00010
Uranium (U)-Total	mg/L	-	0.02	0.00756	0.00130
Vanadium (V)-Total	mg/L	-		<0.00050	<0.00050
Zinc (Zn)-Total	mg/L	5	-	0.0033	<0.0030
Zirconium (Zr)-Total	mg/L	-	-	<0.00020	<0.00020

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020) #2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Volatile Organic Compounds (WATER)

		Sampl	ALS ID led Date led Time ample ID	L2495096-1 26-AUG-20 08:25 WHITEHEAD	
Analyte	Unit	Guide Limit #1	Guide Limit #2	ELTON REGIONAL 1 - RAW	
Benzene	mg/L	-	0.005	<0.00050	
1,1-dichloroethene	mg/L	-	0.014	<0.00050	
Dichloromethane	mg/L	-	0.05	<0.0050	
Ethylbenzene	mg/L	0.0016	0.14	<0.00050	
MTBE	mg/L	0.015	-	<0.00050	
Tetrachloroethene	mg/L		0.01	<0.00050	
Toluene	mg/L	0.024	0.06	<0.00050	
Trichloroethene	mg/L		0.005	<0.00050	
o-Xylene	mg/L		-	<0.00050	
M+P-Xylenes	mg/L			<0.00040	
Xylenes (Total)	mg/L	0.02	0.09	<0.00064	
Surrogate: 4-Bromofluorobenzene (SS)	%	-		93.1	
Surrogate: 1,4-Difluorobenzene (SS)) %	-	-	98.3	

Federal Guidelines for Canadian Drinking Water Quality (JAN, 2020) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Detection Limit for result exceeds Guide Limit. Assessment against Guide Limit cannot be made. Analytical result for this parameter exceeds Guide Limit listed on this report.

* Please refer to the Reference Information section for an explanation of any qualifiers noted.



Whitehead Elton Regional Water Co- op ATTN: RALPH[®]BERG Whitehead Elton Regional - PWS Box 107 Alexander MB ROK 0A0 Date Received: 03- NOV- 22 Report Date: 16- NOV- 22 08:12 (MT) Version: FINAL

Client Phone: 204-729-6116

Certificate of Analysis

Lab Work Order #: L2739221

Project P.O. #: Job Reference: C of C Numbers: Legal Site Desc: NOT SUBMITTED WHITEHEAD ELTON REGIONAL - PWS 248.70

46658

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Total Metals (WATER)

·	Sampled Sampled			L2739221-1 02-NOV-22 11:22 WHITEHEAD	L2739221-2 02-NOV-22 11:30 WHITEHEAD	L2739221-3 02-NOV-22 11:50 WHITEHEAD	
Analyte	• Unit	Guide		ELTON REGIONAL 1 - RAW	ELTON REGIONAL 2 - TREATED	ELTON REGIONAL 3 DISTRIBUTION	
Aluminum (Al)-Total	mg/L	0.1	2.9	<0.0030	<0.0030	<0.0030	
Antimony (Sb)-Total	mg/L	-	0.006	0.00010	<0.00010	<0.00010	
Arsenic (As)-Total	mg/L	· .	0.01	0.00310	0.00033	0.00046	
Barium (Ba)-Total	mg/L	÷	2	0.0200	0.00788	0.00848	
Beryllium (Be)-Total	mg/L	-	-	<0.00010	<0.00010	<0.00010	
Bismuth (Bi)-Total	mg/L	-	-	<0.000050	<0.000050	0.000068	
Boron (B)-Total	mg/L	÷	5	0.091	0.070	0.069	
Cadmium (Cd)-Total	mg/L	-	0.005	<0.0000050	<0.0000050	<0.0000050	
Calcium (Ca)-Total	mg/L	-	-	172	68.6	70.2	
Cesium (Cs)-Total	mg/L	-	=	<0.000010	<0.000010	<0.000010	
Chromium (Cr)-Total	mg/L	-	0.05	<0.00010	<0.00010	<0.00010	
Cobalt (Co)-Total	mg/L	-	-	0.00011	<0.00010	<0.00010	
Copper (Cu)-Total	mg/L	1	2	0.0116	0.00111	0.0154	
Iron (Fe)-Total	mg/L	0.3		0.604	<0.010	<0.010	
Lead (Pb)-Total	mg/L	-	0.005	0.000409	0.000203	0.000218	
Lithium (Li)-Total	mg/L	-	-	0.0544	0.0239	0.0241	
Magnesium (Mg)-Total	mg/L	-	-	59.8	24.7	25.0	
Manganese (Mn)-Total	mg/L	0.02	0.12	0.441	0.00108	0.00082	
Molybdenum (Mo)-Total	mg/L	-	-	0.00471	0.00178	0.00183	
Nickel (Ni)-Total	mg/L	-	=	0.00093	<0.00050	0.00059	
Phosphorus (P)-Total	mg/L	-	Ħ	<0.030	<0.030	<0.030	
Potassium (K)-Total	mg/L	-	-	4.99	2.16	2.17	
Rubidium (Rb)-Total	mg/L	-	-	0.00188	0.00090	0.00086	
Selenium (Se)-Total	mg/L	-	0.05	0.000093	<0.000050	<0.000050	
Silicon (Si)-Total	mg/L	-	~ -	13.9	5.63	5.63	
Silver (Ag)-Total	mg/L	-	-	<0.000010	<0.000010	<0.000010	
Sodium (Na)-Total	mg/L	200		13.0	15.9	15.8	
Strontium (Sr)-Total	mg/L	-	7	0.440	0.178	0.181	
Sulfur (S)-Total	mg/L	-	-	122	49.9	49.9	
Tellurium (Te)-Total	mg/L	-	=	<0.00020	<0.00020	<0.00020	
Thallium (TI)-Total	mg/L	-	-	<0.000010	<0.000010	<0.000010	
Thorium (Th)-Total	mg/L			<0.00010	<0.00010	<0.00010	
Tin (Sn)-Total	mg/L		-	<0.00010	<0.00010	<0.00010	

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020) #2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Detection Limit for result exceeds Guide Limit. Assessment against Guide Limit cannot be made.
 Analytical result for this parameter exceeds Guide Limit listed on this report.



Total Metals (WATER)

	11		Samp	ALS ID bled Date	L2739221-1 02-NOV-22	L2739221-2 02-NOV-22	L2739221-3 02-NOV-22
				oled Time ample ID	11:22	11:30	11:50
Analyte		Unit	Guide		WHITEHEAD ELTON REGIONAL 1 - RAW	WHITEHEAD ELTON REGIONAL 2 - TREATED	WHITEHEAD ELTON REGIONAL 3 - DISTRIBUTION
Titanium (Ti)-Total		mg/L	-	÷	<0.00030	<0.00030	<0.00030
Tungsten (W)-Total		mg/L	-	-	<0.00010	<0.00010	<0.00010
Uranium (U)-Total		mg/L	-	0.02	0.00877	0.00364	0.00382
Vanadium (V)-Total		mg/L	-		<0.00050	<0.00050	<0.00050
Zinc (Zn)-Total		mg/L	5	2	0.0063	0.0055	0.0184
Zirconium (Zr)-Total		mg/L	-	-	<0.00020	<0.00020	<0.00020

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021)

#1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

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Analytical result for this parameter exceeds Guide Limit listed on this report.



RM of Whitehead ATTN: RALPH BERG Whitehead (Whitehead Elton Reg) - PWS Box 107 Alexander MB ROK 0A0 Date Received: 03-NOV-22 Report Date: 16-NOV-22 08:12 (MT) Version: FINAL

Client Phone: 204-729-6116

Certificate of Analysis

Lab Work Order #: L2739234

Project P.O. #: Job Reference: NOT SUBMITTED WHITEHEAD (WHITEHEAD ELTON REGIONAL) -PWS - 248.80

C of C Numbers: Legal Site Desc:

46659

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Total Metals (WATER)

	ALS ID Sampled Date Sampled Time Sample ID			
Analyte	Unit	Guide Limit #1	Guide Limit #2	WHITEHEAD 3 - DISTRIBUTION
Aluminum (AI)-Total	mg/L	0.1	2.9	<0.0030
Antimony (Sb)-Total	mg/L		0.006	<0.00010
Arsenic (As)-Total	mg/L		0.01	0.00038
Barium (Ba)-Total	mg/L	-	2	0.00729
Beryllium (Be)-Total	mg/L	-	-	<0.00010
Bismuth (Bi)-Total	mg/L	-	170	<0.000050
Boron (B)-Total	mg/L	-	5	0.064
Cadmium (Cd)-Total	mg/L	-	0.005	<0.000050
Calcium (Ca)-Total	mg/L	8	-	52.9
Cesium (Cs)-Total	mg/L	-	-	<0.000010
Chromium (Cr)-Total	mg/L		0.05	<0.00010
Cobalt (Co)-Total	mg/L	2	÷	<0.00010
Copper (Cu)-Total	mg/L	1	2	0.00571
Iron (Fe)-Total	mg/L	0.3	-	<0.010
Lead (Pb)-Total	mg/L	-	0.005	0.000313
Lithium (Li)-Total	mg/L	2. - 1	-	0.0191
Magnesium (Mg)-Total	mg/L	-	-	18.7
Manganese (Mn)-Total	mg/L	0.02	0.12	0.00063
Molybdenum (Mo)-Total	mg/L		-	0.00114
Nickel (Ni)-Total	mg/L		-	<0.00050
Phosphorus (P)-Total	mg/L		-	<0.030
Potassium (K)-Total	mg/L	-	-	1.71
Rubidium (Rb)-Total	mg/L	-	-	0.00067
Selenium (Se)-Total	mg/L	-	0.05	<0.000050
Silicon (Si)-Total	mg/L	-	-	4.31
Silver (Ag)-Total	mg/L	-	-	<0.000010
Sodium (Na)-Total	mg/L	200	-	16.0
Strontium (Sr)-Total	mg/L	-	7	0.136
Sulfur (S)-Total	mg/L	-	-	36.6
Tellurium (Te)-Total	mg/L	-	-	<0.00020
Thallium (TI)-Total	mg/L	-	-	<0.000010
Thorium (Th)-Total	mg/L	-	-	<0.00010
Гin (Sn)-Total	mg/L	2 4	-	<0.00010

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020) #2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)



Total Metals (WATER)

		L2739234-1 02-NOV-22 12:40 RM OF		
Analyte	Unit	Guide Limit #1	Guide Limit #2	WHITEHEAD 3 - DISTRIBUTION
Titanium (Ti)-Total	mg/L	-	-	<0.00030
Tungsten (W)-Total	mg/L	-	-	<0.00010
Uranium (U)-Total	mg/L	-	0.02	0.00259
Vanadium (V)-Total	mg/L		-	<0.00050
Zinc (Zn)-Total	mg/L	5	-	0.0062
Zirconium (Zr)-Total	mg/L	-	-	<0.00020

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Detection Limit for result exceeds Guide Limit. Assessment against Guide Limit cannot be made.
 Analytical result for this parameter exceeds Guide Limit listed on this report.



RM of Elton (Whitehead Elton Regional) -PWS ATTN: RALPH BERG Elton - PWS General Delivery Forrest MB ROK 0W0

Date Received: 03-NOV-22 Report Date: 16-NOV-22 08:13 (MT) Version: FINAL

Client Phone: 204-729-6116

Certificate of Analysis

Lab Work Order #: L2739226

Project P.O. #: Job Reference: NOT SUBMITTED ELTON (WHITEHEAD ELTON REGIONAL) – PWS – 63.50

C of C Numbers: Legal Site Desc:

46657

Hua Wo Chemistry Laboratory Manager

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Total Metals (WATER)

		Samp	ALS ID bled Date bled Time ample ID	02-NOV-22 13:30 RM OF ELTON	
Analyte	Unit	Guide Limit #1	Guide Limit #2	- DISTRIBUTION @ ELTON BOOSTER	
Aluminum (Al)-Total	mg/L	0.1	2.9	<0.0030	
Antimony (Sb)-Total	mg/L	-	0.006	<0.00010	
Arsenic (As)-Total	mg/L	-	0.01	0.00051	
Barium (Ba)-Total	mg/L	-	2	0.00906	
Beryllium (Be)-Total	mg/L	140	-	<0.00010	
Bismuth (Bi)-Total	mg/L	(-)	-	<0.000050	
Boron (B)-Total	mg/L	-	5	0.068	
Cadmium (Cd)-Total	mg/L	-	0.005	<0.000050	
Calcium (Ca)-Total	mg/L	-	-	59.0	
Cesium (Cs)-Total	mg/L	-		<0.000010	
Chromium (Cr)-Total	mg/L	-	0.05	0.00013	
Cobalt (Co)-Total	mg/L	1.20	-	<0.00010	
Copper (Cu)-Total	mg/L	1	2	0.00852	
Iron (Fe)-Total	mg/L	0.3	-	<0.010	
Lead (Pb)-Total	mg/L	-	0.005	0.000210	
Lithium (Li)-Total	mg/L	-		0.0213	
Magnesium (Mg)-Total	mg/L	-	-	21.0	
Manganese (Mn)-Total	mg/L	0.02	0.12	0.00051	
Molybdenum (Mo)-Total	mg/L	-	-	0.00137	
Nickel (Ni)-Total	mg/L	-	-	<0.00050	
Phosphorus (P)-Total	mg/L	-	-	<0.030	
Potassium (K)-Total	mg/L	-	-	1.90	
Rubidium (Rb)-Total	mg/L	-	-	0.00072	
Selenium (Se)-Total	mg/L	-	0.05	<0.000050	
Silicon (Si)-Total	mg/L	-	-	4.79	
Silver (Ag)-Total	mg/L		-	<0.000010	
Sodium (Na)-Total	mg/L	200	-	16.4	
Strontium (Sr)-Total	mg/L	-	7	0.154	
Sulfur (S)-Total	mg/L	-	-	41.6	
Fellurium (Te)-Total	mg/L	-	-	<0.00020	
Fhallium (TI)-Total	mg/L	-	-	<0.000010	
Thorium (Th)-Total	mg/L	-	-	<0.00010	
in (Sn)-Total	mg/L	-	4	<0.00010	

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020) #2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)



ANALYTICAL REPORT

Total Metals (WATER)

	Com	ALS ID	L2739226-1
	02-NOV-22 13:30 RM OF ELTON 3		
Unit	Guide	Guide	- DISTRIBUTION @ ELTON BOOSTER
mg/L	-	-	<0.00030
mg/L		-	<0.00010
mg/L	~	0.02	0.00291
mg/L		-	<0.00050
mg/L	5	-	0.0051
mg/L	-	-	<0.00020
	mg/L mg/L mg/L mg/L mg/L	Samp S Guide Unit Limit #1 mg/L - mg/L - mg/L - mg/L 5	Sampled Date Sampled Time Sample ID Guide Guide Limit #1 Limit #2 mg/L mg/L - 0.02 mg/L mg/L 5 -

Federal Guidelines for Canadian Drinking Water Quality (MAR, 2021) #1: GCDWQ - Aesthetic Objective/Other Value (Jan.2020)

#2: GCDWQ - Maximum Acceptable Concentrations (MACs-Jan.2020)

Detection Limit for result exceeds Guide Limit. Assessment against Guide Limit cannot be made. Analytical result for this parameter exceeds Guide Limit listed on this report.

4) Water System Incidents and Corrective Actions

There were no incidents or corrective actions needed in 2022.

5) Drinking Water Safety Orders, Warnings and Charges

On April 26, a boil water advisory was enacted for everyone east of Elton PR #1 and south of Road 65N due to a water break that needed to be depressurized to fix.

On November 7th, a maintenance advisory was issued for a water break that occurred on road 117W just north of the Trans-Canada Highway that disrupted service while being repaired.

6) Major Expenses Incurred

All membranes were replaced in both RO trains, with the exception of stage 2 on Train 1.

Both variable frequency drives (VFD) were replaced at the raw water site. A third VFD was bought to have on hand as a spare.

7) Current/Future System Expansions

Phase 1 of the Water Treatment Plant upgrade project was completed in the summer of 2022.

The new Grand Valley River crossing was started and completed in 2022.

In 2022, we completed a raw water study with the plan to install a third well for redundancy in 2023.

Appendix A

Appendix A contains all the bacterial test results for all 3 Public Water Systems.

Appendix B

Appendix B contains the 2022 Water Use Report that has to be sent to the Provincial Government and the Monitoring Well Graph Reports . The Monitoring Wells are checked periodically throughout the year. One well is located at the raw water supply wells and the second is located a quarter of a mile away. These Monitoring Wells are a daily snapshot on the health of the aquifer we draw our water from.

APPENDIX A

2022 BACTERIAL SAMPLE RESULTS

Community Code	Collection Date	System	Location	Total Coliforms	E.Coli	Free Chlorine	Total Chlorine
248.70	Jan-12-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jan-12-22	Whitehead/Elton	Treated	0	0	0.85	0.94
248.70	Jan-12-22	Whitehead/Elton	Incoming	0	0	0.95	1.00
248.70	Jan-12-22	Whitehead/Elton	Outgoing	0	0	0.87	0.94
248.80	Jan-12-22	Whitehead Dist.	Firehall	0	0	0.82	0.93
248.80	Jan-12-22	Whitehead Dist.	Dungannon	0	0	0.94	1.00
63.50	Jan-12-22	Elton Dist.	PR #2	0	0	0.73	0.76
63.50	Jan-12-22	Elton Dist.	Elton Booster	0	0	0.72	0.79
248.70	Jan-26-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jan-26-22	Whitehead/Elton	Treated	0	0	0.76	0.85
248.70	Jan-26-22	Whitehead/Elton	Incoming	0	0	0.82	0.91
248.70	Jan-26-22	Whitehead/Elton	Outgoing	0	0	0.80	0.85
248.80	Jan-26-22	Whitehead Dist.	Firehall	0	0	0.78	0.81
248.80	Jan-26-22	Whitehead Dist.	Dungannon	0	0	0.85	0.90
63.50	Jan-26-22	Elton Dist.	PR #2	0	0	0.77	0.82
63.50	Jan-26-22	Elton Dist.	Elton Booster	0	0	0.75	0.77
248.70	Feb-09-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Feb-09-22	Whitehead/Elton	Treated	0	0	0.73	0.79
248.70	Feb-09-22	Whitehead/Elton	Incoming	0	0	0.68	0.76
248.70	Feb-09-22	Whitehead/Elton	Outgoing	0	0	0.74	0.76
248.80	Feb-09-22	Whitehead Dist.	Firehall	0	0	0.72	0.79
248.80	Feb-09-22	Whitehead Dist.	Dungannon	0	0	0.75	0.85
63.50	Feb-09-22	Elton Dist.	PR #2	0	0	0.78	0.81
63.50	Feb-09-22	Elton Dist.	Elton Booster	0	0	0.73	0.76
248.70	Feb-23-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Feb-23-22	Whitehead/Elton	Treated	0	0	0.83	0.93
248.70	Feb-23-22	Whitehead/Elton	Incoming	0	0	0.75	0.84
248.70	Feb-23-22	Whitehead/Elton	Outgoing	0	0	0.64	0.74
248.80	Feb-23-22	Whitehead Dist.	Firehall	0	0	0.80	0.90
248.80	Feb-23-22	Whitehead Dist.	Dungannon	0	0	0.72	0.82
63.50	Feb-23-22	Elton Dist.	PR #2	0	0	0.64	0.67
63.50	Feb-23-22	Elton Dist.	Elton Booster	0	0	0.60	0.67
248.70	Mar-09-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Mar-09-22	Whitehead/Elton	Treated	0	0	0.97	1.11
248.70	Mar-09-22	Whitehead/Elton	Incoming	0	0	0.84	0.95
248.70	Mar-09-22	Whitehead/Elton	Outgoing	0	0	0.84	0.93
248.80	Mar-09-22	Whitehead Dist.	Firehall	0	0	0.96	1.11
248.80	Mar-09-22 Mar-09-22	Whitehead Dist.	Dungannon	0	0	0.90	0.96
63.50	Mar-09-22 Mar-09-22	Elton Dist.	PR #2	0	0	0.79	0.86
63.50	Mar-09-22 Mar-09-22	Elton Dist.	Elton Booster	0	0	0.92	1.01
248.70	Mar-24-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Mar-24-22 Mar-24-22	Whitehead/Elton	Treated	0	0	0.90	0.95
248.70	Mar-24-22	Whitehead/Elton	Incoming	0	0	0.89	1.00
248.70	Mar-24-22 Mar-24-22	Whitehead/Elton		0	0	0.89	0.92
			Outgoing	0	0	0.89	0.92
248.80 248.80	Mar-24-22 Mar-24-22	Whitehead Dist. Whitehead Dist.	Firehall Dungannon	0	0	0.89	1.03

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mmunity Code	Collection Date	System	Location	Total Coliforms	E.Coli	Free Chlorine	. Total Chlorine
63.50	Mar-24-22	Elton Dist.	PR #2	0	0	0.83	0.87
63.50	Mær-24-22	Elton Dist.	Elton Booster	0	0	0.83	0.90
248.70	Apr-06-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Apr-06-22	Whitehead/Elton	Treated	0	0	0.79	0.86
248.70	Apr-06-22	Whitehead/Elton	Incoming	0	0	0.76	0.82
248.70	Apr-06-22	Whitehead/Elton	Outgoing	0	0	0.76	0.85
248.80	Apr-06-22	Whitehead Dist.	Firehall	0	0	0.82	0.86
248.80	Apr-06-22	Whitehead Dist.	Dungannon	0	0	0.81	0.88
63.50	Apr-06-22	Elton Dist.	PR #2	0	0	0.80	0.87
63.50	Apr-06-22	Elton Dist.	Elton Booster	0	0	0.83	0.85
248.70	Apr-20-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Apr-20-22	Whitehead/Elton	Treated	0	0	0.90	0.95
248.70	Apr-20-22	Whitehead/Elton	Incoming	0	0	0.93	0.99
248.70	Apr-20-22	Whitehead/Elton	Outgoing	0	0	0.98	1.03
248.80	Apr-20-22	Whitehead Dist.	Firehall	0	0	0.92	0.99
248.80	Apr-20-22	Whitehead Dist.	Dungannon	0	0	0.98	1.03
63.50	Apr-20-22	Elton Dist.	PR #2	0	0	1.00	1.06
63.50	Apr-20-22	Elton Dist.	Elton Booster	0	0	1.01	1.06
248.70	May-04-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	May-04-22	Whitehead/Elton	Treated	0	0	0.85	0.93
248.70	May-04-22	Whitehead/Elton	Incoming	0	0	0.89	0.95
248.70	May-04-22	Whitehead/Elton	Outgoing	0	0	0.95	1.03
248.80	May-04-22	Whitehead Dist.	Firehall	0	0	0.80	0.99
248.80	May-04-22	Whitehead Dist.	Dungannon	0	0	0.81	0.96
63.50	May-04-22	Elton Dist.	PR #2	0	0	1.09	1.15
63.50	May-04-22	Elton Dist.	Elton Booster	0	0	0.87	0.93
248.70	May-18-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	May-18-22	Whitehead/Elton	Treated	0	0	0.90	0.99
248.70	May-18-22	Whitehead/Elton	Incoming	0	0	0.73	0.77
248.70	May-18-22	Whitehead/Elton	Outgoing	0	0	0.73	0.79
248.80	May-18-22	Whitehead Dist.	Firehall	0	0	0.91	0.99
248.80	May-18-22	Whitehead Dist.	Dungannon	0	0	0.81	0.88
63.50	May-18-22	Elton Dist.	PR #2	0	0	0.78	0.79
63.50	May-18-22	Elton Dist.	Elton Booster	0	0	0.83	0.87
248.70	Jun-01-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jun-01-22	Whitehead/Elton	Treated	0	0	0.90	0.91
248.70	Jun-01-22	Whitehead/Elton	Incoming	0	0	0.91	1.07
248.70	Jun-01-22	Whitehead/Elton	Outgoing	0	0	0.84	0.95
248.80	Jun-01-22	Whitehead Dist.	Firehall	0	0	0.83	0.95
248.80	Jun-01-22	Whitehead Dist.	Dungannon	0	0	0.91	1.00
63.50	Jun-01-22	Elton Dist.	PR #2	0	0	0.91	0.87
63.50	Jun-01-22	Elton Dist.	Elton Booster	0	0	0.73	0.76
248.70	Jun-15-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jun-15-22 Jun-15-22	Whitehead/Elton	Treated	0	0	0.87	0.00
248.70		Whitehead/Elton	and the second se	0	0	0.93	1.02
240.70	Jun-15-22	Whitehead/Elton	Incoming	0	0	0.95	1.02

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Community Code	Collection Date	System	Location	Total Coliforms	E.Coli	Free Chlorine	Total Chlorine
248.80	Jun-15-22	Whitehead Dist.	Firehall	0	0	0.90	0.97
248.80	Jun-15-22	Whitehead Dist.	Dungannon	0	0	0.90	0.99
63.50	Jun-15-22	Elton Dist.	PR #2	0	0	0.92	1.01
63.50	Jun-15-22	Elton Dist.	Elton Booster	0	0	0.93	1.00
248.70	Jun-29-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jun-29-22	Whitehead/Elton	Treated	0	0	1.06	1.19
248.70	Jun-29-22	Whitehead/Elton	Incoming	0	0	1.11	1.28
248.70	Jun-29-22	Whitehead/Elton	Outgoing	0	0	0.91	1.06
248.80	Jun-29-22	Whitehead Dist.	Firehall	0	0	1.06	1.15
248.80	Jun-29-22	Whitehead Dist.	Dungannon	0	0	1.24	1.37
63.50	Jun-29-22	Elton Dist.	PR #2	0	0	0.87	0.99
63.50	Jun-29-22	Elton Dist.	Elton Booster	0	0	0.92	0.99
248.70	Jul-13-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jul-13-22	Whitehead/Elton	Treated	0	0	0.87	1.04
248.70	Jul-13-22	Whitehead/Elton	Incoming	0	0	0.86	0.98
248.70	Jul-13-22	Whitehead/Elton	Outgoing	0	0	0.81	0.88
248.80	Jul-13-22	Whitehead Dist.	Firehall	0	0	0.84	1.02
248.80	Jul-13-22	Whitehead Dist.	Dungannon	0	0	0.89	0.97
63.50	Jul-13-22	Elton Dist.	PR #2	0	0	0.74	0.83
63.50	Jul-13-22	Elton Dist.	Elton Booster	0	0	0.76	0.87
248.70	Jul-27-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jul-27-22	Whitehead/Elton	Treated	0	0	0.81	0.92
248.70	Jul-27-22	Whitehead/Elton	Incoming	0	0	0.85	0.92
248.70	Jul-27-22	Whitehead/Elton	Outgoing	0	0	0.68	0.78
248.80	Jul-27-22	Whitehead Dist.	Firehall	0	0	0.83	0.90
248.80	Jul-27-22	Whitehead Dist.	Dungannon	0	0	0.86	0.93
63.50	Jul-27-22	Elton Dist.	PR #2	0	0	0.77	0.89
63.50	Jul-27-22	Elton Dist.	Elton Booster	0	0	0.67	0.75
248.70	Aug-10-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Aug-10-22	Whitehead/Elton	Treated	0	0	0.90	1.07
248.70	Aug-10-22	Whitehead/Elton	Incoming	0	0	1.00	1.10
248.70	Aug-10-22	Whitehead/Elton	Outgoing	0	0	0.89	0.98
248.80	Aug-10-22	Whitehead Dist.	Firehall	0	0	1.01	1.12
248.80	Aug-10-22	Whitehead Dist.	Dungannon	0	0	1.04	1.16
63.50	Aug-10-22	Elton Dist.	PR #2	0	0	0.86	0.93
63.50	Aug-10-22	Elton Dist.	Elton Booster	0	0	0.83	0.91
248.70	Aug-24-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Aug-24-22	Whitehead/Elton	Treated	0	0	0.95	1.13
248.70	Aug-24-22	Whitehead/Elton	Incoming	0	0	0.97	1.08
248.70	Aug-24-22	Whitehead/Elton	Outgoing	. 0	0	0.83	0.92
248.80	Aug-24-22	Whitehead Dist.	Firehall	0	0	1.01	1.08
248.80	Aug-24-22	Whitehead Dist.	Dungannon	0	0	1.02	1.11
63.50	Aug-24-22	Elton Dist.	PR #2	0	0	0.77	0.84
63.50	Aug-24-22	Elton Dist.	Elton Booster	0	0	0.82	0.91
248.70	Sep-07-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Sep-07-22	Whitehead/Elton	Treated	0	0	0.93	1.13

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ommunity Code	Collection Date	System	Location	Total Coliforms	E.Coli	Free Chlorine	Total Chlorin
248.70	Sep-07-22	Whitehead/Elton	Incoming	0	0	1.02	1.12
248.70	Sep-07-22	Whitehead/Elton	Outgoing	0	0	0.99	1.11
248.80	Sep-07-22	Whitehead Dist.	Firehall	0	0	0.99	1.09
248.80	Sep-07-22	Whitehead Dist.	Dungannon	0	0	1.02	1.13
63.50	Sep-07-22	Elton Dist.	PR #2	0	0	0.98	1.05
63.50	Sep-07-22	Elton Dist.	Elton Booster	0	0	1.00	1.06
248.70	Sep-21-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Sep-21-22	Whitehead/Elton	Treated	0	0	0.85	1.11
248.70	Sep-21-22	Whitehead/Elton	Incoming	0	0	0.59	0.74
248.70	Sep-21-22	Whitehead/Elton	Outgoing	0	0	0.72	0.83
248.80	Sep-21-22	Whitehead Dist.	Firehall	0	0	0.89	1.05
248.80	Sep-21-22	Whitehead Dist.	Dungannon	0	0	0.88	1.04
63.50	Sep-21-22	Elton Dist.	PR #2	0	0	0.77	0.86
63.50	Sep-21-22	Elton Dist.	Elton Booster	0	0	0.89	0.99
248.70	Oct-05-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Oct-05-22	Whitehead/Elton	Treated	0	0	1.23	1.54
248.70	Oct-05-22	Whitehead/Elton	Incoming	0	0	0.66	0.83
248.70	Oct-05-22	Whitehead/Elton	Outgoing	0	0	0.67	0.80
248.80	Oct-05-22	Whitehead Dist.	Firehall	0	0	0.69	0.87
248.80	Oct-05-22	Whitehead Dist.	Dungannon	0	0	1.15	1.53
63.50	Oct-05-22	Elton Dist.	PR #2	0	0	0.72	0.82
63.50	Oct-05-22	Elton Dist.	Elton Booster	. 0	0	0.71	0.85
248.70	Oct-19-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Oct-19-22	Whitehead/Elton	Treated	0	0	0.93	1.20
248.70	Oct-19-22	Whitehead/Elton	Incoming	0	0	1.02	1.24
248.70	Oct-19-22	Whitehead/Elton	Outgoing	0	0	0.91	1.08
248.80	Oct-19-22	Whitehead Dist.	Firehall	0	0	0.90	1.10
248.80	Oct-19-22	Whitehead Dist.	Dungannon	0	0	0.98	1.10
63.50	Oct-19-22	Elton Dist.	PR #2	0	0	0.91	1.03
63.50	Oct-19-22	Elton Dist.	Elton Booster	0	0	0.88	0.98
248.70	Nov-02-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Nov-02-22	Whitehead/Elton	Treated	0	0	0.63	0.79
248.70	Nov-02-22	Whitehead/Elton	Incoming	0	0	0.93	1.15
248.70	Nov-02-22	Whitehead/Elton	Outgoing	0	0	0.97	1.08
248.80	Nov-02-22	Whitehead Dist.	Firehall	0	0	1.01	1.16
248.80	Nov-02-22	Whitehead Dist.	Dungannon	0	0	0.67	0.82
63.50	Nov-02-22	Elton Dist.	PR #2	0	0	1.08	1.27
63.50	Nov-02-22	Elton Dist.	Elton Booster	0	0	0.68	1.00
248.70	Nov-16-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Nov-16-22	Whitehead/Elton	Treated	0	0	0.66	0.84
248.70	Nov-16-22	Whitehead/Elton	Incoming	0	0	0.88	1.01
248.70	Nov-16-22	Whitehead/Elton	Outgoing	0	0	0.75	0.89
248.80	Nov-16-22	Whitehead Dist.	Firehall	0	0	0.72	0.85
248.80	Nov-16-22	Whitehead Dist.	Dungannon	0	0	0.83	0.98
63.50	Nov-16-22	Elton Dist.	PR #2	0	0	0.66	0.79
63.50	Nov-16-22	Elton Dist.	Elton Booster	0	0	0.79	0.87

		Bacte	erialogical Test F	Results			
Community Code	Collection Date	System	Location	Total Coliforms	E.Coli	Free Chlorine	Total Chlorine
248.70	Nov-30-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Nov-30-22	Whitehead/Elton	Treated	0	0	0.69	0.91
248.70	Nov-30-22	Whitehead/Elton	Incoming	0	0	0.72	0.90
248.70	Nov-30-22	Whitehead/Elton	Outgoing	0	0	0.59	0.71
248.80	Nov-30-22	Whitehead Dist.	Firehall	0	0	0.75	0.97
248.80	Nov-30-22	Whitehead Dist.	Dungannon	0	0	0.74	0.92
63.50	Nov-30-22	Elton Dist.	PR #2	0	0	0.63	0.78
63.50	Nov-30-22	Elton Dist.	Elton Booster	0	0	0.62	0.76
248.70	Dec-14-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Dec-14-22	Whitehead/Elton	Treated	0	0	0.64	0.80
248.70	Dec-14-22	Whitehead/Elton	Incoming	0	0	0.72	0.83
248.70	Dec-14-22	Whitehead/Elton	Outgoing	0	0	0.77	0.87
248.80	Dec-14-22	Whitehead Dist.	Firehall	0	0	0.68	0.82
248.80	Dec-14-22	Whitehead Dist.	Dungannon	0	0	0.61	0.79
63.50	Dec-14-22	Elton Dist.	PR #2	0	0	0.79	0.88
63.50	Dec-14-22	Elton Dist.	Elton Booster	0	0	1.00	1.14
248.70	Dec-28-22	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Dec-28-22	Whitehead/Elton	Treated	0	0	0.93	0.68
248.70	Dec-28-22	Whitehead/Elton	Incoming	0	0	0.70	0.79
248.70	Dec-28-22	Whitehead/Elton	Outgoing	0	0	0.64	0.79
248.80	Dec-28-22	Whitehead Dist.	Firehall	0	0	0.46	0.56
248.80	Dec-28-22	Whitehead Dist.	Dungannon	0	0	0.66	0.67
63.50	Dec-28-22	Elton Dist.	PR #2	0	0	0.73	0.82
63.50	Dec-28-22	Elton Dist.	Elton Booster	0	0	0.73	0.96
248.70	Jan-03-23	Whitehead/Elton	Raw	0	0	0.00	0.00
248.70	Jan-03-23	Whitehead/Elton	Treated	0	0	0.64	0.82
248.70	Jan-03-23	Whitehead/Elton	Incoming	0	0	0.74	0.82
248.70	Jan-03-23	Whitehead/Elton	Outgoing	0	0	0.50	0.63
248.80	Jan-03-23	Whitehead Dist.	Firehall	0	0	0.74	0.84
248.80	Jan-03-23	Whitehead Dist.	Dungannon	0	0	0.76	0.83
63.50	Jan-03-23	Elton Dist.	PR #2	0	0	0.54	0.57
63.50	Jan-03-23	Elton Dist.	Elton Booster	0	0	0.67	0.73

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APPENDIX B

2022 Water Use Report

Monitoring Well Graph Report

Manitoba Sustainable Development Water Licensing Section Box 16 – 200 Saulteaux Crescent Winnipeg MB R33.3WX wateruse@gov.mb.ca

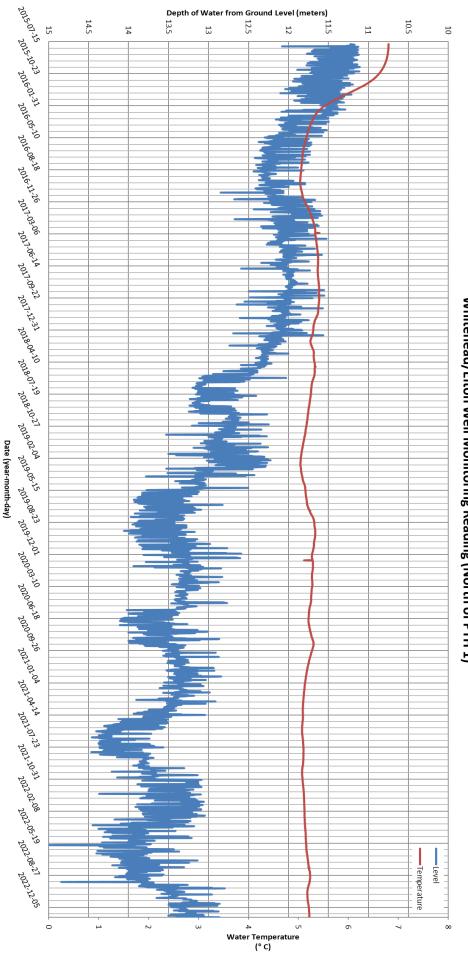


Annual Water Use Report for 20 22

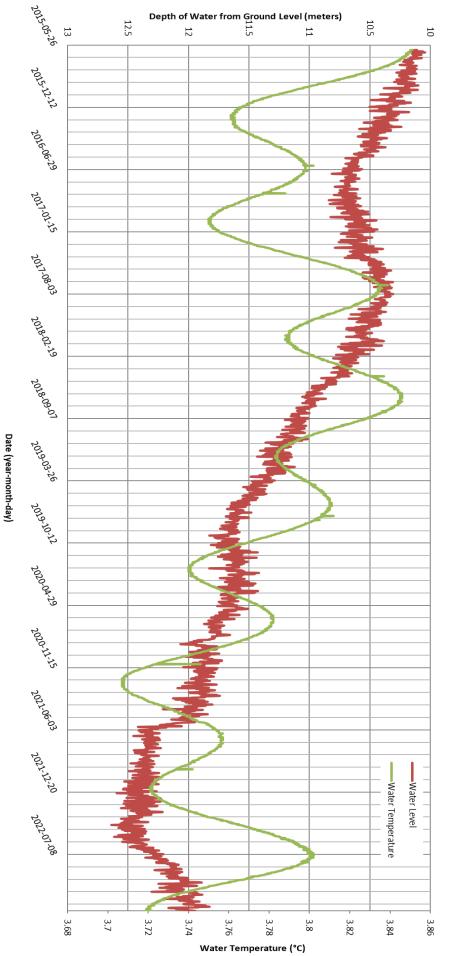
	to The Wat			N-1 0		_		
LICENSEE'S	SNAME: VVIII		n Regional V			LICENC	ENO. PWS-1	1-487
POST OFFIC	CE ADDRESS	General D	elivery, Forre	est MB R0	K OWO	PHONE	NO. 204 728	7834
SOURCE OF	WATER SUPPL	Y (CHECK ONE)/	X	WELL			
				_				
	OF PUMP (OR W	F (1),			SURFACE WATE	R (Name of River, C	reek, etc.)	
QUART		ECTION	TOWNOUND	5.1116				
	<u> </u>		TOWNSHIP	RANG	BE	OR O	THER (SPECIFY)	
SE		21	10	2'	1	W1		
DESIGN PU	MPING RATE:	LITRES	PER SECOND	22.7	OR OTH	ER (SPECIFY)		
	-	22.0						
NOTE 1:	QUANTITIE	S OF WATER I	N TABLE BELOW	EXPRESSED IN	N (CHECK ONE)			
		ES 🗌	DECAMETRES					
	🛛 ОТНЕ	ER (SPECIFY):	Cubic M	eters				
ETER REA	DING DECEMBE	R 31/20 21	375770					
	JANU	JARY	FEBR	UARY	MAF	RCH	AP	RIL
DAY OF MONTH	METER READING	DAILY CONSUMPTION	METER READING	DAILY	METER READING	DAILY	METER READING	DAILY
1	376332	562	396544	639	414606	675	437625	722
2	376959	627	397190	646	415335	729	438441	816
3	377570	611	397791	601	416051	716	439235	794
4	378226	656	398441	650	416693	642	439875	640
6	378937	711	399147	706	417334	641	440644	769
7	379565	628	399690	543	418097	763	441332	688
8	380206 380796	641	400315	625	419031	934	442018	686
9	381435	590	401029	714	419883	852	442754	736
10	382174	639	401636	607	420740	857	443422	668
11	382861	739	402315	679	421506	766	444113	691
12	383557	687	402916	601	422206	700	444838	725
13	384177	696 620	403573	657	422884	678	445447	609
14	384853	676	404270 404867	697	423533	649	446151	704
15	385623	770	405574	597 707	424287	754 758	446849 447499	698
16	386144	521	406141	567	425045	590	447499	650
17	386786	642	406829	688	425635 426406	771	448243	744
18	387435	649	407394	565	427073	667	449653	679
	388123	688	408113	719	427901	828	450333	731
19	388726	603	408687	574	428575	674	450895	680 562
20		653	409302	615	429258	683	451627	732
20 21	389379				430086	828	452308	681
20 21 22	389954	575	409950	648	430000			
20 21 22 23	389954 390634		409950 410547	648 597		563	452963	655
20 21 22 23 24	389954 390634 391290	575			430649			655 502
20 21 22 23 24 25	389954 390634 391290 391974	575 680	410547	597	430649 431497	563	452963	502
20 21 22 23 24 25 26	389954 390634 391290 391974 392621	575 680 656 684 647	410547 411245	597 698	430649	563 848	452963 453465	502 620
20 21 22 23 24 25 26 27	389954 390634 391290 391974 392621 393274	575 680 656 684 647 653	410547 411245 411934	597 698 689	430649 431497 432223	563 848 726	452963 453465 454085	502 620 816
20 21 22 23 24 25 26 27 28	389954 390634 391290 391974 392621 393274 393878	575 680 656 684 647 653 604	410547 411245 411934 412602	597 698 689 668	430649 431497 432223 432993	563 848 726 770	452963 453465 454085 454901	502 620
20 21 22 23 24 25 26 27 28 29	389954 390634 391290 391974 392621 393274 393878 394527	575 680 656 684 647 653 604 649	410547 411245 411934 412602 413303 413931 -	597 698 689 668 701 628 -	430649 431497 432223 432993 433708	563 848 726 770 715 667 824	452963 453465 454085 454901 456166 456718 457254	502 620 816 1,265
20 21 22 23 24 25 26 27 28 29 30	389954 390634 391290 391974 392621 393274 393878 394527 395248	575 680 656 684 647 653 604 649 721	410547 411245 411934 412602 413303 413931 - -	597 698 689 668 701 628 - -	430649 431497 432223 432993 433708 434375	563 848 726 770 715 667 824 638	452963 453465 454085 454901 456166 456718	502 620 816 1,265 552
20 21 22 23 24 25 26 27 28 29	389954 390634 391290 391974 392621 393274 393878 394527	575 680 656 684 647 653 604 649	410547 411245 411934 412602 413303 413931 -	597 698 689 668 701 628 -	430649 431497 432223 432993 433708 434375 435199	563 848 726 770 715 667 824	452963 453465 454085 454901 456166 456718 457254	502 620 816 1,265 552 536

LICENSEE MUST COMPLETE "ANNUAL WATER USE REPORT" FOR EACH CALENDAR YEAR AND FORWARD THE REPORT TO THE WATER LICENSING SECTION AT THE ABOVE ADDRESS NOT LATER THAN FEB. 1 OF THE FOLLOWING YEAR.

	M	AY	JU	INE	JL	JLY	AUG	SUST
DAY OF MONTH	METER READING	DAILY	METER READING	DAILY	METER READING	DAILY	METER READING	DAILY CONSUMPTIO
1	458689	585	481706	707	510257	1190	538598	741
2	459430	741	482568	862	511319	1062	539457	859
3	460038	608	483464	896	512346	1027	540252	795
4	460286	248	484353	889	513203	857	541205	953
5	461232	946	485361	1.008	513897	694	542161	956
6	461947	715	486208	847	514617	720	542950	789
7	462689	742	487237	1.029	515596	979	543823	873
8	463477	788	488304	1.067	516620	1024	544823	1000
9	464258	781	489147	843	517606	986	545818	995
10	464847	589	490064	917	518695	1089	546752	934
11	465515	668	490971	907	519429	734	547901	1149
12	466265	750	491869	898	520343	914	548831	930
13	466850	585	492820	951	521415	1072	549741	910
14	467527	677	493604	784	522532	1117	550676	935
15	468298	771	494254	650	523387	855	551626	950
16	469025	727	495017	763	524294	907	552597	971
17	469810	785	495796	779	525258	964	553610	1013
18	470489	679	496718	922	526402	1144	554577	967
19	471281	792	497501	783	527345	943	555417	840
20	472079	798	498749	1,248	527739	394	556606	1189
21	472795	716	500043	1,240	528877	1138	557219	
22	473493	698	500816	773	529860	983	558230	613
23	474267	774	501886	1,070	531006	1146	559186	1011
24	474961	694	503162	1,070	531946	940	an an opposite that more than	956
25	475973	1012	503950	788	532727	781	560105 561152	919
26	476618	645	504629	679	533524	797		1047
27	477916	1298	505690	1,061	534332	808	562028	876
28	478804	888	506788	1,098	111020-0110-0027/1110-2	100000000	563133	1105
29	479563	759	508136	1,348	535120	788	563901	768
30	480295	732	509067	931	536025	905	564642	741
31	480999		000007		536993	968	565760	1118
TOTAL	22895	704 22895	28,068	- 28,068	537857 28790	864 28790	567023 29166	1263 29166
	22895 SEPTEI	22895 MBER DAILY	осто	28,068	28790 NOVE	28790 MBER DAILY	29166 DECEN	29166
DAY OF	22895 SEPTEI METER READING	22895 MBER DAILY CONSUMPTION	OCTO METER READING	28,068 BER DAILY CONSUMPTION	28790 NOVE	28790 MBER DAILY CONSUMPTION	29166 DECEN METER READING	29166 MBER
DAY OF	22895 SEPTEI METER READING 568014	22895 MBER DAILY CONSUMPTION 991	OCTO METER READING 596270	28,068 BER DAILY CONSUMPTION 1093	28790 NOVER METER READING 621458	28790 MBER DAILY CONSUMPTION 766	29166 DECEN METER READING 642452	29166 MBER DAILY
IOTAL DAY OF IONTH	22895 SEPTER METER READING 568014 568997	22895 MBER DAILY CONSUMPTION 991 983	OCTO METER READING 596270 597194	28,068 BER DAILY CONSUMPTION 1093 924	28790 NOVER METER READING 621458 622228	28790 MBER DAILY CONSUMPTION 766 770	29166 DECEM METER READING 642452 643145	29166 MBER DAILY CONSUMPTION
AY OF IONTH 1 2	22895 SEPTER METER READING 568014 568997 569939	22895 MBER DAILY CONSUMPTION 991 983 942	OCTO METER READING 596270 597194 598202	28,068 BER DAILY CONSUMPTION 1093 924 1008	28790 NOVER METER READING 621458 622228 623060	28790 MBER DAILY CONSUMPTION 766 770 832	29166 DECEN METER READING 642452	29166 MBER DAILY CONSUMPTION 709
DAY OF MONTH 1 2 3	22895 SEPTER METER READING 568014 568997 569939 570988	22895 MBER CONSUMPTION 991 983 942 1,049	OCTO METER READING 596270 597194 598202 599101	28,068 BER DAILY CONSUMPTION 1093 924 1008 899	28790 NOVE METER READING 621458 622228 623060 623828	28790 MBER DAILY CONSUMPTION 766 770 832 768	29166 DECEM METER READING 642452 643145 643902 644594	29166 MBER DAILY CONSUMPTION 709 693
DAY OF MONTH 1 2 3 4	22895 SEPTEI METER READING 568014 568997 569939 570988 570988 571974	22895 MBER Daily consumption 991 983 942 1,049 986	OCTO METER READING 596270 597194 598202 599101 599946	28,068 DAILY CONSUMPTION 1093 924 1008 899 845	28790 NOVER 621458 622228 623060 623828 624597	28790 MBER DAILY CONSUMPTION 766 770 832 768 768 769	29166 DECEM METER READING 642452 643145 643902 644594 645149	29166 MBER DAILY CONSUMPTION 709 693 757
DAY OF IONTH 1 2 3 4 5	22895 SEPTEI METER READING 568014 568997 569939 570988 570988 571974 573147	22895 MBER Daily consummion 991 983 942 1,049 986 1,173	OCTO METER READING 596270 597194 598202 599101 599946 600752	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806	28790 NOVER 621458 622228 623060 623828 624597 625439	28790 MBER DALY CONSUMPTION 766 770 832 768 768 769 842	29166 DECEM METER READING 642452 643145 643902 644594 645149 645149 645746	29166 MBER DAILY CONSUMPTION 709 693 757 692
AY OF IONTH 1 2 3 4 5 6	22895 SEPTEI METER READING 568014 568997 569939 570988 571974 573147 573147 574216	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844	28790 NOVER 621458 622228 623060 623828 624597 625439 626193	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 754	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362	29166 MBER DAILY CONSUMPTION 709 693 757 692 555
AY OF IONTH 1 2 3 4 5 6 7	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574998	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428	28,068 BER DAILY CONSUMPTION 1093 924 1008 899 845 806 844 832	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826	28790 MBER DAILY CONSUMPTION 770 832 768 769 842 754 633	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597
AY OF IONTH 1 2 3 4 5 6 7 8	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282	28,068 BER DAILY CONSUMPTION 1093 924 1008 899 845 806 844 832 854	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 754 842 754 633 624	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646362 646892 647652	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760
AY OF IONTH 1 2 3 4 5 6 7 8 9	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 573147 574216 574998 576169 577501	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161	28,068 BER DALY consummon 1093 924 1008 899 845 806 844 832 854 832 854 879	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036	28790 MBER DALY CONSUMPTION 766 7700 832 768 769 842 754 633 624 586	29166 DECEM METER READING 642452 643145 643902 644594 645746 645746 646362 646892 647652 648404	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 760 752
AY OF IONTH 1 2 3 4 5 6 7 8 9 10	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 573147 573147 574216 574998 576169 577501 578660	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 854 879 754	28790 NOVER 621458 62228 623060 623828 624597 625439 626193 626193 626826 627450 628036 628036 628624	28790 MBER DALY consummion 766 770 832 768 769 842 769 842 754 633 624 586 588	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362 646362 647652 647652 64892 647652 64804 649066	29166 MBER DALY consummon 709 693 757 692 555 597 616 530 760 752 662
AY OF IONTH 1 2 3 4 5 6 6 7 8 9 10 11	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574298 576169 577501 578660 579650	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 845 806 844 832 854 859 754 859	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628624 629348	28790 MBER DALY CONSUMPTION 766 770 832 768 769 842 769 842 754 633 624 586 588 724	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648802 647652 648404 649066 649712	29166 MBER DALY consummon 709 693 757 692 555 597 616 530 760 752 662 662 646
AY OF IONTH 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13 14	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574998 576169 577501 578660 579650 580639	22895 MBER DAILY consumption 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774 606538	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 769 842 754 633 624 586 586 586 586 724 629	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 647652 648404 649066 649712 650432	29166 MBER DALY CONSUMPTION 709 693 757 692 555 597 616 530 760 760 752 662 646 720
AY OF IONTH 1 2 3 4 5 6 7 7 8 9 10 11 11 12 13 14 15	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 577501 578660 579650 580639 581562	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774 606538 607392	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 854	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628026 628036 628624 629348 629977 630586	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 842 769 842 633 624 586 588 724 586 588 724 629 609	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646362 646892 647652 648404 649066 649712 650432 651020	29166 MBER DALY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 646 646 720 588
AY OF MONTH 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16	22895 SEPTER METER READING 568014 568939 570988 571974 573147 573147 574216 574998 576169 577501 578660 577501 578660 579650 580639 581562 582426	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604596 602428 604161 604915 605774 606538 607392 607986	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 764 859	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 754 633 624 586 588 724 629 609 613	29166 DECEM METER READING 642452 643145 643902 644594 645746 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620	29166 MBER DAILY consummor 709 692 555 597 616 530 760 752 662 646 720 588 600
AY OF IONTH 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 577501 578660 579650 580639 581562	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 989 923 864	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604536 602428 604161 604915 605774 606538 607392 607392 607986 608761	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 764 854 775	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905	28790 MBER DAILY CONSUMPTION 766 7700 832 768 769 842 754 633 624 586 588 724 629 609 609 613 706	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646362 646892 647652 648404 649066 649712 650432 651020 651620 65260	29166 MBER DAILY consummon 709 693 757 692 555 597 616 530 760 752 662 646 720 588 660 640 640
AY OF IONTH 1 2 3 4 5 6 6 7 8 9 10 11 11 12 13 14 15 16 17 18	22895 SEPTEI METER READING 568014 568997 569939 570988 571974 573147 573147 573147 573147 573147 573147 573147 573147 573169 577501 578660 577501 578660 579650 580639 581562 582426 583032	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 989 923 864 606	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604915 605374 606538 607392 607986 608761 609379	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 755 618	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628036 628624 629348 629977 630586 631199 631905 632542	28790 MBER DALY consummion 766 770 832 768 769 842 754 633 624 586 588 724 629 609 613 706 637	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620 651620 652868	29166 MBER DALY consummon 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 640 608
AY OF IONTH 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574998 576169 577501 578660 579650 580639 581562 580639 581562 583032 583032 583916 584769	22895 MBER DAILY consumption 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605374 606538 607392 607986 608761 609379 610156	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 854 854 859 764 859 764 854 594 775 618 777	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 754 633 624 586 586 586 586 586 586 586 633 624 586 586 637 631	29166 DECEN METER READING 642452 643145 643902 644594 645746 646362 646892 647652 647652 648404 649066 649712 650432 651020 651620 651620 652688 653497	29166 MBER DALY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629
AY OF IONTH 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 573147 574216 574216 574998 576169 577501 578660 579650 580639 581562 582426 583032 583916	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774 606538 607392 607986 608761 609379 60156 610902	28,068 BER DAILY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 854 879 754 859 764 854 594 775 618 777 746	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 764 633 624 586 586 586 586 586 586 586 586 624 586 586 624 586 586 624 586 588 724 629 609 613 706 631 706 631 782	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620 652600 652868 653497 654049	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552
AY OF IONTH 1 2 3 3 4 5 6 6 7 8 9 10 11 12 13 11 12 13 14 15 16 17 18 19 20 21	22895 SEPTER METER READING 568014 568997 569939 570988 571974 574216 574216 574998 576169 577501 578660 579650 579650 579650 580639 581562 582426 583032 583036 584769 585656 586496	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604596 602428 604161 604915 605774 606538 607986 607986 608761 609379 610156 610902 611668	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 854 594 775 618 777 746 766	28790 NOVER 621458 622228 623060 623828 624597 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 633 624 586 588 724 629 629 613 706 637 631 706 637 782 700	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646362 646892 647652 648404 649066 649712 650432 651020 651620 651620 652260 652260 652260 652868 653497 654049 654752	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703
AAY OF MONTH 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 580639 581562 582426 583032 583916 584769 585656	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604161 604915 605374 606538 607392 60740 6074 6074 6074 6074 6074 6074 6074 6074 6074 6074 6074 60774	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 764 859 764 859 764 859 764 859 764 859 764 859 764 859 766 732	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655 635504	28790 MBER DALY CONSUMPTION 766 7700 832 768 769 842 769 842 763 633 624 586 588 724 629 609 613 706 637 631 782 700 849	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646892 647652 648404 649066 647652 648404 649066 649712 650432 651020 652608 652668 653497 654049 654752 655362	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703 610
AY OF IONTH 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574998 576169 577501 578660 577501 578660 577501 578660 579650 580639 581562 583032 58302 58302 58302 58302 58302 58302 58302 58302 58302 58302 58302 58302 5	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 603282 603282 603282 6034161 604915 605374 606538 607392 607986 608761 609379 610156 610902 611668 612400 613213	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 764 859 764 859 764 859 764 859 764 859 764 859 764 859 764 859 766 859 775 618 777 746 766 732 813	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628624 629348 629977 630586 631199 631995 632542 633173 633955 6335504 636272	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 754 633 624 586 588 724 629 609 613 706 637 706 637 631 782 700 849 768	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 647652 648404 649066 649712 650432 651020 651620 652868 653497 654049 654049 654752 655362 655961	29166 MBER DAILY consumption 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 646 720 588 600 646 720 588 600 640 608 629 5552 703 610 599
AY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 574216 574998 576169 5776169 577601 578660 579650 580639 581562 580639 581562 583032 583916 584769 584769 585656 586496 587344 588208	22895 MBER DAILY consumption 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 60538 607392 607392 607392 607392 607986 608761 609379 610156 610902 611668 612400 613213 614001	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 854 594 776 618 777 746 766 732 813 788	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655 63504 63504 636272 637006	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 768 769 842 754 633 624 586 586 633 624 586 633 629 609 613 724 629 609 613 700 849 700 849 700 849 700 724 724 629 609 613 700 700 700 724 724 724 724 724 724 724 700 700 700 724 724 724 724 724 724 724 724	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620 652608 652688 653497 654049 654752 655362 655362 655961 656615	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 640 608 629 552 703 610 599 654
AY OF IONTH 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 580639 581562 580639 581562 582426 583032 583032 583916 584769 585656 586496 587344 588208 588987	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864 779	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774 606538 607392 607986 608761 609379 607986 608761 609379 610156 610902 611668 612400 613213 614001 614813	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 854 879 754 854 854 594 775 618 854 775 668 777 746 766 732 813 788 812	28790 NOVER METER READING 621458 622228 623060 623828 624597 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655 63504 636272 637006 637668	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 768 769 842 768 769 842 754 633 624 586 588 724 662 860 613 706 631 782 700 849 734 662	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362 646362 646892 647652 648404 649066 649712 650432 651020 651620 652868 653497 654049 654752 655362 655361 655615 657394	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703 610 599 654 779
AY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574988 576169 577501 578660 579650 579650 579650 579650 580639 581562 582426 583032 583036 584769 585656 586496 587344 588987 589894 590543	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864 779 907	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604161 604915 605774 606538 607986 609379 610156 619902 611668 612400 613213 614001 614813 615623	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 754 859 764 854 594 775 618 777 776 618 777 746 766 732 813 788 812 810	28790 NOVER 621458 622228 623060 623828 624597 626193 626193 626826 627450 628036 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655 635504 635504 635504 637668 638171	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 633 624 586 588 724 629 613 706 637 631 706 637 631 706 637 631 706 637 631 706 637 631 706 637 631 706 637 633 706 637 633 706 637 633 706 637 633 706 637 633 706 637 706 700 849 706 700 849 706 700 842 700 700 700 700 700 700 700 70	29166 DECEM METER READING 642452 643145 643902 644594 645746 646362 646892 647652 648404 649066 649712 650432 651620 651620 651620 652868 653497 654049 654752 655362 655961 656615 6657394 658005	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703 610 599 654 779 611
DAY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 579650 579650 580639 581562 582426 583032 583916 584769 585656 586496 584769 585656 586496 587344 588208 588987 589894	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864 779 907 649	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 604161 604915 605374 606538 607392 6074 60533 6074 60533 6074 60533 6074 60533 6074 60533 6074 60533 6074 6053 6074 6053 60753 607555 607555 607555 607555 607555 607555 6075555 6075555555555555	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 754 859 764 854 859 764 854 859 766 732 813 788 812 810 835 810 813 788 810 835 810 835 810 810 813 788 810 835 810 835 810 810 835 810 810 835 810 810 835 810 810 835 810 810 810 810 810 810 810 835 810 810 810 810 810 810 810 810	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629348 629977 630586 631199 631905 632542 633173 633955 634655 635504 635504 636272 637006 637668 637668	28790 MBER DALY CONSUMPTION 766 7700 832 768 769 842 769 842 769 842 753 633 624 586 588 724 669 609 613 706 637 631 782 700 849 768 734 662 503 941	29166 DECEN METER READING 642452 643145 643902 644594 645746 646362 646892 647652 648404 649712 650432 650432 651020 651620 652868 653497 654049 654049 654752 655862 655961 656615 657394 658724	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703 610 599 654 779 611 719
AY OF IONTH 1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 573147 573147 574216 574998 576169 577501 578660 579650 580639 581562 583032 583916 584769 585656 586496 584769 585656 586496 587344 588987 589894 590543 5991421 599220	22895 MBER DAILY consumption 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864 779 907 649 878 799	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 603282 603282 603282 604161 604915 605374 606538 607392 607986 608761 609379 610156 610902 611668 612400 613213 614011 614813 615623 616458 617254	28,068 BER DAILY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 764 859 764 854 859 764 854 594 775 618 777 746 766 732 813 788 812 835 796	28790 NOVER METER READING 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628036 628624 629348 629977 630586 631199 631995 632542 633173 633955 634655 635504 636272 637006 637668 638171 639112 639630	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 769 842 754 633 624 586 588 724 629 609 613 724 629 609 613 706 637 631 782 700 849 700 849 768 734 662 503 734 662 503 734 734 734 734 734 734 734 73	29166 DECEN METER READING 642452 643145 643902 644594 645746 646362 646892 647652 648404 649712 650432 651020 651620 652668 653497 654049 654049 654752 655362 655361 656615 657394 658005 658724 659503	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 646 720 588 600 646 720 558 629 552 703 610 559 654 779 611 719 779
AY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 17 18 19 20 21 22 23 24 25 26 27 28 29	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 580639 581562 582426 583032 583916 584769 585656 586496 586496 587344 588208 588987 589894 590543 591421 59220 593402	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 853 887 840 848 864 779 907 649 878 799 1,182	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 603282 604161 604915 605774 606538 607392 607986 608761 609379 610156 610902 611668 612400 613213 61468 617254 618013	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 854 879 754 854 859 764 854 594 775 618 777 746 766 766 732 813 788 812 810 835 796 759	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628036 628624 629977 630586 631199 631905 632542 633173 633955 634655 63504 63504 63504 63504 636272 637066 637668 638171 639112 63912	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 768 769 842 768 769 842 754 633 624 586 586 633 624 586 633 624 586 633 624 586 633 724 629 609 613 700 849 700 849 700 849 700 842 700 842 754 629 609 613 700 842 700 842 700 842 754 629 609 613 700 842 700 842 700 842 754 629 609 613 700 842 700 842 700 842 700 842 700 842 700 842 700 754 724 629 609 613 700 849 700 849 700 849 700 849 700 842 724 629 609 613 700 849 700 849 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 849 700 849 700 849 700 849 700 849 724 752 700 849 724 752 700 849 724 752 700 849 724 752 700 849 754 754 752 700 849 754 754 752 700 849 754 752 754 752 755 755 755 755 755 755 755	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620 65260 65268 653497 654049 654752 655362 655362 655362 655362 655362 655362 655394 656015 657394 658005 658724 659503 660032	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 662 646 720 588 600 640 608 629 552 703 610 599 654 779 611 719 779 529
AY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 580639 581562 582426 583032 583916 584769 585656 586496 584769 585656 586496 587344 588208 588987 589894 590543 591421 59220 593402 594294	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 864 779 907 649 878 799 1,182 892	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 604161 604915 605774 606538 607392 607986 608761 609379 607986 608761 609379 610156 610902 611668 612400 613213 61468 61458 617254 618792	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 859 754 854 879 754 854 879 754 854 775 618 854 594 775 668 732 810 835 7769 759 779	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628624 629977 630586 631199 631905 632542 633173 633955 634655 635504 635504 635504 635504 635504 636272 637006 637668 638171 639112 639630 640155 641041	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 724 629 609 613 706 831 782 700 849 734 662 734 734 662 734 734 662 734 734 734 734 734 734 734 734	29166 DECEM METER READING 642452 643145 643902 644594 645149 645746 646362 646362 646892 647652 648404 649066 649712 650432 651020 651620 652868 653497 654049 654752 655362 655362 655361 655961 6567394 658005 658724 658032 660687	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 629 552 703 610 599 655 779 611 719 779 529 655
AY OF MONTH 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 17 18 19 20 21 22 23 24 25 26 27 28 29	22895 SEPTER METER READING 568014 568997 569939 570988 571974 573147 574216 574998 576169 577501 578660 579650 580639 581562 582426 583032 583916 584769 585656 586496 586496 587344 588208 588987 589894 590543 591421 59220 593402	22895 MBER DAILY CONSUMPTION 991 983 942 1,049 986 1,173 1,069 782 1,171 1,332 1,159 990 989 923 864 606 884 853 887 840 848 853 887 840 848 864 779 907 649 878 799 1,182	OCTO METER READING 596270 597194 598202 599101 599946 600752 601596 602428 603282 603282 604161 604915 605774 606538 607392 607986 608761 609379 610156 610902 611668 612400 613213 61468 617254 618013	28,068 BER DALY CONSUMPTION 1093 924 1008 899 845 806 844 832 854 879 754 854 879 754 854 859 764 854 594 775 618 777 746 766 766 732 813 788 812 810 835 796 759	28790 NOVER 621458 622228 623060 623828 624597 625439 626193 626826 627450 628036 628036 628036 628624 629977 630586 631199 631905 632542 633173 633955 634655 63504 63504 63504 63504 636272 637066 637668 638171 639112 63912	28790 MBER DAILY CONSUMPTION 766 770 832 768 769 842 768 769 842 768 769 842 768 769 842 754 633 624 586 586 633 624 586 633 624 586 633 624 586 633 724 629 609 613 700 849 700 849 700 849 700 842 700 842 754 629 609 613 700 842 700 842 700 842 754 629 609 613 700 842 700 842 700 842 754 629 609 613 700 842 700 842 700 842 700 842 700 842 700 842 700 754 724 629 609 613 700 849 700 849 700 849 700 849 700 842 724 629 609 613 700 849 700 849 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 842 700 849 700 849 700 849 700 849 700 849 724 752 700 849 724 752 700 849 724 752 700 849 724 752 700 849 754 754 752 700 849 754 754 752 700 849 754 752 754 752 755 755 755 755 755 755 755	29166 DECEN METER READING 642452 643145 643902 644594 645149 645746 646362 646892 647652 648404 649066 649712 650432 651020 651620 65260 65268 653497 654049 654752 655362 655362 655362 655362 655362 655362 655394 656015 657394 658005 658724 659503 660032	29166 MBER DAILY CONSUMPTION 709 693 757 692 555 597 616 530 760 752 662 646 720 588 600 640 608 662 646 720 588 600 640 608 629 552 703 610 599 654 779 611 719 779 529



Whitehead/Elton Well Monitoring Reading (North of PTH 1)



Whitehead/Elton Well Monitoring Reading (South of PTH 1)