

# Summerside



## **WATER SYSTEM REPORT**

**2022**

**Prepared By**

**Municipal Services - City of Summerside**

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**Water System Report**  
**January 1 – December 31, 2022**  
**City of Summerside, Prince Edward Island**  
**Department of Municipal Services**

**Introduction**

The City of Summerside began sampling and testing drinking water on a bi-weekly basis in the 1960’s. In 2001 Summerside established the present policy for water sampling. This policy ensures that the drinking water quality in Summerside is maintained according to the standards set out in the Guidelines for Canadian Drinking Water Quality. In unique situations which are not addressed by these Guidelines, the City is committed to follow the guidance of the PEI Chief Health Officer. This report fulfills the City’s regulated requirement for summarizing system water quality on an annual basis and is intended to be public information.

**Summary**

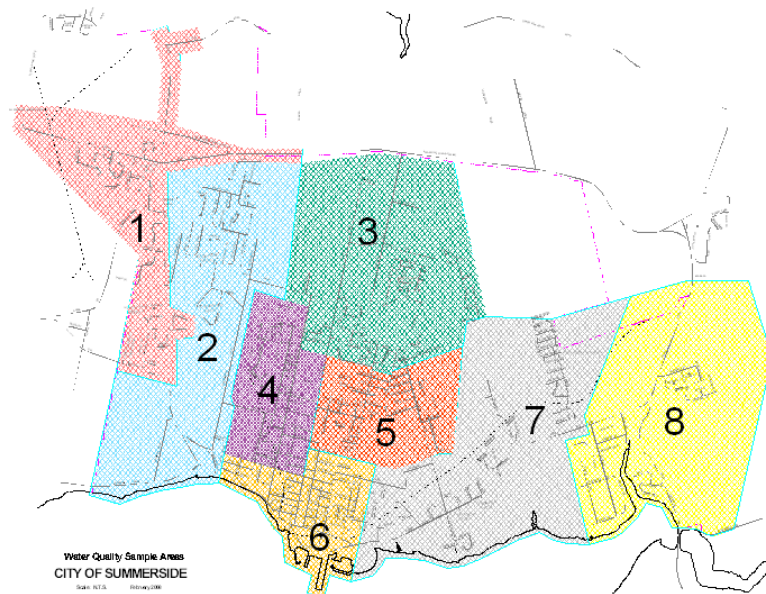
City officials have divided the water distribution system into 8 representative areas. Water samples (one from each area as well as one from each active well) are collected and analyzed for bacteria every two weeks. The number of sample locations and frequency of sampling was determined in accordance with the Guidelines for Canadian Drinking Water Quality. **Table 1** lists below the most commonly used sample locations for 2022.

<b>Sample Location</b>	<b>Civic Address (Summerside, P.E.I.)</b>	<b>City Sampling Zone</b>
St. Eleanor’s Community Center	1 West Drive	1
Bernard’s Quick Mart	126 Bayview Drive	1
Waste Water Treatment Plant	15 Seaweed Road	2
Illsley’s Feed Store	61 Mill Crescent	2
Summerset Manor ( Utility Room)	15 Frank Mellish Street	3
Lions Club Senior’s Residence	326 Brophy Avenue	4
PEI Housing Corporation	336 Lefurgey Avenue	5
Summerside Fire Hall Station #1	251 Foundry Street	6
ADL	79 Water Street	7
Waugh’s Food Store	650 Water Street	7
Read’s Corner Tim Horton’s	820 Water Street East	8
<b>City Water Source Location</b>		
S7 Well	123 Walker Avenue	3
S8 Well	507 MacEwen Road	3
S10 Well	277 Greenwood Drive	2
SE4 Well	26 Briggs Street	1
Wilmot Well Field (4 active wells)	855 Read Drive	8

SE # 1	156 South Drive	2
St Eleanor's Wellfield (3 Wells)	80 Bayview Drive	2

**Table 1: Water Sample Locations**

The sampling zones listed in Table 1 are shown below in **Figure 1: Summerside Water Sample Areas**. These 8 sampling zones were selected according to the EPA Drinking Water and Wastewater Facility Operating Regulations. If any of the regular sampling locations are inaccessible to City staff on a scheduled sampling day, an alternate location from the same zone is sampled as a substitute.



**Figure 1: Summerside Water Sample Areas**

Following collection, all water samples are sent to the Provincial Department of Environment Analytical Laboratory in Charlottetown. Each sample is tested for Total Coliforms DC and Escherichia Coli DC (E. Coli). In addition to the bacteria tests which are performed at the Provincial lab, the Free Chlorine Residual is analyzed and recorded by City Staff at the time of sample collection, as required by section 11(1)(e) of the Drinking Water and Wastewater Facility Operating Regulations.

## **Bacteria Testing Results**

During the year of 2022, 534 water samples from the City of Summerside water distribution system/well locations, were tested for Bacteria at the P.E.I. Analytical Laboratory. Of these 534 samples, 525 were taken from the public drinking water system as regular testing. The remaining 9 samples were taken because of requests from customers for testing services. 100% of samples taken for customer requests passed the requirements for the Guidelines for Canadian Drinking Water. There were also 8 samples which showed non-zero bacteria counts in 2022. No water was declared unfit to drink.

## **Chemistry Analysis**

The EPA Drinking Water and Wastewater Facility Operating Regulations require all active wells, and one location within the distribution system, to be subject to chemical analysis. A general chemical analysis of each well must be performed semi-annually and a detailed analysis every three years. All water chemistry analysis for Summerside is performed at the Provincial Analytical Laboratory. The Guidelines for Canadian Drinking Water Quality set a Maximum Allowable Concentration (MAC) for various chemical contents of drinking water.

General chemistry analysis on water from all of Summerside's active wells was performed on April 19 and November 24, 2022 and included in this report. As shown in the general chemistry spreadsheet, all wells contained water which falls within the Health Canada Guidelines for drinking water – that is to say that no water sample collected exceeded the Maximum Allowable Concentration (MAC) for any chemical component.

Summerside performs detailed chemical analysis on wells on a 3 year rotation as required by the province. These tests were performed in 2020 and will be performed again in 2023. Testing in 2020 showed that all water samples from all Summerside wells are compliant with Health Canada Guidelines for healthy drinking water.

During 2022 City of Summerside staff collected 100 samples for nitrate analysis. The Guidelines for Canadian Drinking Water Quality set 10 mg/L as the Maximum Allowable Concentration for Nitrates. All samples taken during 2022 from the Summerside system were within the allowable limits. The lowest Nitrate value measured for 2022 was 2.5 parts per million (ppm) and the highest value measured was 8.8 ppm.

## **Chlorination of Water System**

Drinking water in the Summerside system is subject to only 1 type of treatment. Chlorine (as sodium hypochlorite liquid) is applied at each well. The goal of chlorination is to maintain a Free Chlorine Residual of at least 0.1 mg/L or higher at all points in the system at all times. This

level of chlorination is the industry minimum standard for drinking water disinfection and is recommended by the Guidelines for Canadian Drinking Water Quality.

City Staff evaluate the free chlorine residual of each water sample used for bacteria testing. This means that on average 20 free chlorine residual tests are performed at the same locations as bacteria tests on a biweekly basis. Chlorine Residuals are also tested at each well 3 or 4 times per week. During 2022 the lowest chlorine level measured was 0.23 mg/L and the highest was 1.51 mg/L. Chlorine readings are shown in the Microchemistry spreadsheet and although these two values represent the highest and lowest measurements for the year they are by no means the typical measurements and the spreadsheet should be consulted for more information. Therefore, all chlorine residuals were within acceptable levels.

### Statistic Summary

Statistic	Value for 2022
Samples Tested for Bacteria	534
Bacteria Tests done at Customer Request	9 (100% pass rate)
Bacteria Tests with non-zero results	8
Nitrate Samples Tested	100 (100% pass rate)
General Chemistry Tests	51 (100% pass rate)
Highest Nitrate Concentration	8.8 ppm (10ppm allowable maximum)
Lowest Nitrate Concentration	2.5 ppm
Sampling Areas	8
Number of Active Wells in System ( During the 2022 reporting year)	12
Highest Chlorine Residual Measured	1.51mg/L
Lowest Chlorine Residual Measured	0.23mg/L (0.1 minimum recommended)

**Table 2: Statistic Summary for Summerside 2022**

**Table 2** Summarizes statistics for the Summerside water system for 2022. Please note that 3 spreadsheets of test results (Bacteria testing, Nitrate monitoring, and General Well Chemistry) are available on the City website. For help understanding results please feel free to contact the City.

### Conclusion

The City of Summerside Municipal Works department continues to operate and maintain a safe water utility, delivering water which meets the Canadian Drinking Water Guidelines as set out by Health Canada. The public are welcome to contact the Municipal Services Director at 902-432-1272 with any questions.

## Suggested Reading Material

1. Bacterial Drinking Water Analysis

This brochure was prepared by the PEI Department of Environment and explains how water samples are tested for bacteria on PEI. The handout also explains what types of bacteria are tested for and what the test results mean. <http://www.gov.pe.ca/photos/original/watertest.pdf>

2. Guidelines for Canadian Drinking Water Quality (Health Canada)

This detailed document lists the Maximum Allowable Concentration of numerous components which we test our water for.

<http://www.hc-sc.gc.ca/ewh-semt/water-eau/drink-potab/guide/index-eng.php>

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times

E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.

Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.

Background Growth Bacteria Colony Count - Must be below 200 at all times

4-Jan-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
1	P220104047	Summerside Firehall (Station #2) Bar Sink	4-Jan-22	1 West Drive	1	0.64	0	0	0
2	P220104048	Illsley's Feed Store (Bathroom Sink)	4-Jan-22	61 Mill Cr.	2	0.62	0	0	0
3	P220104049	Summerset Manor (Meter Room Sink)	4-Jan-22	15 Frank Mellish St	3	0.97	0	0	0
4	P220104050	Lions Club Senior Housing (Common Room Sink)	4-Jan-22	326 Brophy Ave	4	0.57	0	0	0
5	P220104051	PEI Housing Corporation	4-Jan-22	336 Lefurgey Ave	5	0.43	0	0	0
6	P220104052	Summerside Firehall (Station #1)	4-Jan-22	251 Foundry Street	6	0.69	0	0	0
7	P220104053	ADL Plant (Maintenance Room Sink)	4-Jan-22	79 Water street	7	0.61	0	0	0
8	P220104054	Bens Bakery Outlet Store (Bathroom Sink)	4-Jan-22	686 Water Street East	7	0.71	0	0	0
9	P220104055	Tim Hortons Esso (Bakery Sink)	4-Jan-22	820 Water Street East	8	0.62	0	0	0
10	P220104056	S7 Well (Well Head)	4-Jan-22	123 Walker Ave	3	0.60	0	0	0
11	P220104057	Wilmot Well Field (Pipe Gallery)	4-Jan-22	855 Read Drive	8	1.03	0	0	0
12	P220104058	S10 Well (Well Head)	4-Jan-22	277 Greenwood Dr	2	0.58	0	0	0
13	P220104059	SE4 (Well Head)	4-Jan-22	26 Briggs St	1	0.69	0	0	0
14	P220104060	S8 (Well Head)	4-Jan-22	507 MacEwen Rd	3	0.74	0	0	0
15	P220104061	SE1 (Well Head)	4-Jan-22	152 South Dr	1	0.80	0	0	0
16	P220104062	St Eleanor's Well Field (Well #1) Raw Sample	4-Jan-22	80 Bayview Dr	2	N/A	0	0	0
17	P220104063	St Eleanor's Well Field (Well #2) Raw Sample	4-Jan-22	80 Bayview Dr	2	N/A	0	0	0
18	P220104064	St Eleanor's Well Field (Well #3) Raw Sample	4-Jan-22	80 Bayview Dr	2	N/A	1	0	0
19	P220104065	Bernard's Quick Mart (Laundry Sink)	4-Jan-22	126 Bayview Dr	1	0.59	0	0	0
20	P220104066	Summerside Wastewater Treatment Plant	4-Jan-22	15 Seaweed Rd	2	0.63	0	0	0
21	P220104067	On Boil Water Order Due to Wate Break	4-Jan-22	133 Harvard St	6	0.43	0	0	0
22	P220104068	On Boil Water Order Due to Wate Break	4-Jan-22	138 Harvard St	6	0.77	0	0	0

18-Jan-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
23	P220118042	Summerside Firehall (Station #2) Bar Sink	18-Jan-22	1 West Drive	1	0.77	0	0	0
24	P220118043	Illsley's Feed Store (Bathroom Sink)	18-Jan-22	61 Mill Cr.	2	0.85	0	0	0
25	P220118044	Summerset Manor (Meter Room Sink)	18-Jan-22	15 Frank Mellish St	3	0.64	0	0	0
26	P220118045	Lions Club Senior Housing (Common Room Sink)	18-Jan-22	326 Brophy Ave	4	0.73	0	0	0
27	P220118046	PEI Housing Corporation	18-Jan-22	336 Lefurgey Ave	5	0.70	0	0	0
28	P220118047	Summerside Firehall (Station #1)	18-Jan-22	251 Foundry Street	6	0.67	0	0	0
29	P220118048	ADL Plant (Maintenance Room Sink)	18-Jan-22	79 Water street	7	0.42	0	0	0
30	P220118049	Bens Bakery Outlet Store (Bathroom Sink)	18-Jan-22	686 Water Street East	7	0.87	0	0	0
31	P220118050	Tim Hortons Esso (Bakery Sink)	18-Jan-22	820 Water Street East	8	0.67	0	0	0
32	P220118051	S7 Well (Well Head)	18-Jan-22	123 Walker Ave	3	0.78	0	0	0
33	P220118052	Wilmot Well Field (Pipe Gallery)	18-Jan-22	855 Read Drive	8	1.02	0	0	0
34	P220118053	S10 Well (Well Head)	18-Jan-22	277 Greenwood Dr	2	0.64	0	0	0
35	P220118054	SE4 (Well Head)	18-Jan-22	26 Briggs St	1	0.88	0	0	0



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36	P220118055	S8 (Well Head)	18-Jan-22	507 MacEwen Rd	3	0.70	0	0	0
37	P220118056	SE1 (Well Head)	18-Jan-22	152 South Dr	1	0.90	0	0	0
38	P220118058	St Eleanor's Well Field (Well #1) Raw Sample	18-Jan-22	80 Bayview Dr	2	N/A	0	0	0
39	P220118059	St Eleanor's Well Field (Well #2) Raw Sample	18-Jan-22	80 Bayview Dr	2	N/A	0	0	0
40	P220118060	St Eleanor's Well Field (Well #3) Raw Sample	18-Jan-22	80 Bayview Dr	2	N/A	0	0	0
41	P220118061	Bernard's Quick Mart (Laundry Sink)	18-Jan-22	126 Bayview Dr	1	0.84	0	0	0
42	P220118062	Summerside Wastewater Treatment Plant	18-Jan-22	15 Seaweed Rd	2	0.77	0	0	0

2-Feb-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
43	P220202060	Summerside Firehall (Station #2) Bar Sink	2-Feb-22	1 West Drive	1	0.89	0	0	0
44	P220202061	Illsley's Feed Store (Bathroom Sink)	2-Feb-22	61 Mill Cr.	2	0.70	0	0	0
45	P220202062	Summerset Manor (Meter Room Sink)	2-Feb-22	15 Frank Mellish St	3	0.78	0	0	0
46	P220202063	Lions Club Senior Housing (Common Room Sink)	2-Feb-22	326 Brophy Ave	4	0.76	0	0	0
47	P220202064	PEI Housing Corporation	2-Feb-22	336 Lefurgey Ave	5	0.54	0	0	0
48	P220202065	Summerside Firehall (Station #1)	2-Feb-22	251 Foundry Street	6	0.72	0	0	0
49	P220202066	ADL Plant (Maintenance Room Sink)	2-Feb-22	79 Water street	7	0.47	0	0	0
50	P220202067	Tim Hortons Esso (Bakery Sink)	2-Feb-22	820 Water Street East	8	0.92	0	0	0
51	P220202068	S7 Well (Well Head)	2-Feb-22	123 Walker Ave	3	0.62	0	0	0
52	P220202069	Wilmot Well Field (Pipe Gallery)	2-Feb-22	855 Read Drive	8	1.03	0	0	0
53	P220202070	S10 Well (Well Head)	2-Feb-22	277 Greenwood Dr	2	0.59	0	0	0
54	P220202071	SE4 (Well Head)	2-Feb-22	26 Briggs St	1	1.02	0	0	0
55	P220202072	S8 (Well Head)	2-Feb-22	507 MacEwen Rd	3	0.78	0	0	0
56	P220202073	SE1 (Well Head)	2-Feb-22	152 South Dr	1	0.82	0	0	0
57	P220202075	St Eleanor's Well Field (Well #1) Raw Sample	2-Feb-22	80 Bayview Dr	2	N/A	0	0	0
58	P220202076	St Eleanor's Well Field (Well #2) Raw Sample	2-Feb-22	80 Bayview Dr	2	N/A	0	0	0
59	P220202077	St Eleanor's Well Field (Well #3) Raw Sample	2-Feb-22	80 Bayview Dr	2	N/A	0	0	0
60	P220202078	Bernard's Quick Mart (Laundry Sink)	2-Feb-22	126 Bayview Dr	1	0.77	0	0	0
61	P220202079	Summerside Wastewater Treatment Plant	2-Feb-22	15 Seaweed Rd	2	0.78	0	0	0

15-Feb-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
62	P220215047	Summerside Firehall (Station #2) Bar Sink	15-Feb-22	1 West Drive	1	0.77	0	0	0
63	P220215048	Illsley's Feed Store (Bathroom Sink)	15-Feb-22	61 Mill Cr.	2	0.88	0	0	0
64	P220215049	Summerset Manor (Meter Room Sink)	15-Feb-22	15 Frank Mellish St	3	0.89	0	0	0
65	P220215050	Lions Club Senior Housing (Common Room Sink)	15-Feb-22	326 Brophy Ave	4	0.65	0	0	0
66	P220215051	PEI Housing Corporation	15-Feb-22	336 Lefurgey Ave	5	0.53	0	0	0
67	P220215052	Summerside Firehall (Station #1)	15-Feb-22	251 Foundry Street	6	0.64	0	0	0
68	P220215053	ADL Plant (Maintenance Room Sink)	15-Feb-22	79 Water street	7	0.87	0	0	0
69	P220215054	Bens Bakery Outlet Store (Bathroom Sink)	15-Feb-22	686 Water Street East	7	0.66	0	0	0

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70	P220215055	Tim Hortons Esso (Bakery Sink)	15-Feb-22	820 Water Street East	8	0.65	0	0	0
71	P220215056	S7 Well (Well Head)	15-Feb-22	123 Walker Ave	3	0.96	0	0	0
72	P220215057	Wilmot Well Field (Pipe Gallery)	15-Feb-22	855 Read Drive	8	0.95	0	0	0
73	P220215058	S10 Well (Well Head)	15-Feb-22	277 Greenwood Dr	2	0.61	0	0	0
74	P220215059	SE4 (Well Head)	15-Feb-22	26 Briggs St	1	1.02	0	0	0
75	P220215060	S8 (Well Head)	15-Feb-22	507 MacEwen Rd	3	0.77	0	0	0
76	P220215061	SE1 (Well Head)	15-Feb-22	152 South Dr	1	0.83	0	0	0
77	P220215062	St Eleanor's Well Field (Well #1) Raw Sample	15-Feb-22	80 Bayview Dr	2	N/A	0	0	0
78	P220215063	St Eleanor's Well Field (Well #2) Raw Sample	15-Feb-22	80 Bayview Dr	2	N/A	1	0	0
79	P220215064	St Eleanor's Well Field (Well #3) Raw Sample	15-Feb-22	80 Bayview Dr	2	N/A	0	0	0
80	P220215065	Bernard's Quick Mart (Laundry Sink)	15-Feb-22	126 Bayview Dr	1	0.77	0	0	0
81	P220215066	Summerside Wastewater Treatment Plant	15-Feb-22	15 Seaweed Rd	2	0.73	0	0	0

1-Mar-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
82	P220301048	Summerside Firehall (Station #2) Bar Sink	1-Mar-22	1 West Drive	1	0.52	0	0	0
83	P220301049	Illsley's Feed Store (Bathroom Sink)	1-Mar-22	61 Mill Crescent	2	0.85	0	0	0
84	P220301050	Summerset Manor (Meter Room Sink)	1-Mar-22	15 Frank Mellish Street	3	0.58	0	0	0
85	P220301051	Lions Club Senior Housing (Common Room Sink)	1-Mar-22	326 Brophy Avenue	4	0.78	0	0	0
86	P220301052	PEI Housing Corporation	1-Mar-22	336 Lefurgey Avenue	5	0.53	0	0	0
87	P220301053	Summerside Firehall (Station #1)	1-Mar-22	251 Foundry Street	6	0.59	0	0	0
88	P220301054	ADL Plant (Maintenance Room Sink)	1-Mar-22	79 Water Street	7	0.60	0	0	0
89	P220301055	Bens Bakery Outlet Store (Bathroom Sink)	1-Mar-22	686 Water Street East	7	0.67	0	0	0
90	P220301056	Tim Hortons Esso (Bakery Sink)	1-Mar-22	820 Water Street East	8	0.83	0	0	0
91	P220301057	S7 Well (Well Head)	1-Mar-22	123 Walker Avenue	3	0.71	0	0	0
92	P220301058	Wilmot Well Field (Pipe Gallery)	1-Mar-22	855 Read Drive	8	0.92	0	0	0
93	P220301059	S10 Well (Well Head)	1-Mar-22	277 Greenwood Drive	2	0.57	0	0	0
94	P220301060	SE4 (Well Head)	1-Mar-22	26 Briggs Street	1	0.73	0	0	0
95	P220301061	S8 (Well Head)	1-Mar-22	507 MacEwen Road	3	0.64	0	0	0
96	P220301062	SE1 (Well Head)	1-Mar-22	152 South Drive	1	0.76	0	0	0
97	P220301064	St Eleanor's Well Field (Well #1) Raw Sample	1-Mar-22	80 Bayview Drive	2	N/A	0	0	0
98	P220301065	St Eleanor's Well Field (Well #2) Raw Sample	1-Mar-22	80 Bayview Drive	2	N/A	0	0	0
99	P220301066	St Eleanor's Well Field (Well #3) Raw Sample	1-Mar-22	80 Bayview Drive	2	N/A	0	0	0
100	P220301067	Bernard's Quick Mart (Laundry Sink)	1-Mar-22	126 Bayview Drive	1	0.75	0	0	0
101	P220301068	Summerside Wastewater Treatment Plant	1-Mar-22	15 Seaweed Road	2	0.79	0	0	0
102	P220301069	Summerside Legion	1-Mar-22	340 Notre Dame Street	2	0.68	0	0	0

15-Mar-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
103	P220315057	Summerside Firehall (Station #2) Bar Sink	15-Mar-22	1 West Drive	1	0.91	0	0	0

# Summerside

**Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times**  
**E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.**  
**Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.**  
**Background Growth Bacteria Colony Count - Must be below 200 at all times**

104	P220315058	Illsley's Feed Store (Bathroom Sink)	15-Mar-22	61 Mill Cr.	2	0.73	0	0	0
105	P220315059	Summerset Manor (Meter Room Sink)	15-Mar-22	15 Frank Mellish St	3	0.58	0	0	0
106	P220315060	Lions Club Senior Housing (Common Room Sink)	15-Mar-22	326 Brophy Ave	4	0.77	0	0	0
107	P220315061	PEI Housing Corporation	15-Mar-22	336 Lefurgey Ave	5	0.54	0	0	0
108	P220315062	Summerside Firehall (Station #1)	15-Mar-22	251 Foundry Street	6	0.77	0	0	0
109	P220315063	ADL Plant (Maintenance Room Sink)	15-Mar-22	79 Water street	7	0.49	0	0	0
110	P220315064	Bens Bakery Outlet Store (Bathroom Sink)	15-Mar-22	686 Water Street East	7	0.65	0	0	0
111	P220315065	Tim Hortons Esso (Bakery Sink)	15-Mar-22	820 Water Street East	8	0.66	0	0	0
112	P220315066	S7 Well (Well Head)	15-Mar-22	123 Walker Ave	3	0.64	0	0	0
113	P220315067	Wilmot Well Field (Pipe Gallery)	15-Mar-22	855 Read Drive	8	0.92	0	0	0
114	P220315068	S10 Well (Well Head)	15-Mar-22	277 Greenwood Dr	2	0.58	0	0	0
115	P220315069	SE4 (Well Head)	15-Mar-22	26 Briggs St	1	1.03	0	0	0
116	P220315070	S8 (Well Head)	15-Mar-22	507 MacEwen Rd	3	0.70	0	0	0
117	P220315071	SE1 (Well Head)	15-Mar-22	152 South Dr	1	0.84	0	0	0
118	P220315072	St Eleanor's Well Field (Well #1) Raw Sample	15-Mar-22	80 Bayview Dr	2	N/A	0	0	0
119	P220315073	St Eleanor's Well Field (Well #2) Raw Sample	15-Mar-22	80 Bayview Dr	2	N/A	0	0	0
120	P220315074	St Eleanor's Well Field (Well #3) Raw Sample	15-Mar-22	80 Bayview Dr	2	N/A	0	0	0
121	P220315075	Bernard's Quick Mart (Laundry Sink)	15-Mar-22	126 Bayview Dr	1	0.85	0	0	0
122	P220315076	Summerside Wastewater Treatment Plant	15-Mar-22	15 Seaweed Rd	2	0.80	0	0	0

30-Mar-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
123	P220330051	Summerside Firehall (Station #2) Bar Sink	30-Mar-22	1 West Drive	1	0.53	0	0	0
124	P220330052	Illsley's Feed Store (Bathroom Sink)	30-Mar-22	61 Mill Cr.	2	0.65	0	0	0
125	P220330053	Summerset Manor (Meter Room Sink)	30-Mar-22	15 Frank Mellish St	3	0.48	0	0	0
126	P220330054	Lions Club Senior Housing (Common Room Sink)	30-Mar-22	326 Brophy Ave	4	0.70	0	0	0
127	P220330055	PEI Housing Corporation	30-Mar-22	336 Lefurgey Ave	5	0.48	0	0	0
128	P220330056	Summerside Firehall (Station #1)	30-Mar-22	251 Foundry Street	6	0.57	0	0	0
129	P220330057	ADL Plant (Maintenance Room Sink)	30-Mar-22	79 Water street	7	0.53	0	0	0
130	P220330058	Bens Bakery Outlet Store (Bathroom Sink)	30-Mar-22	686 Water Street East	7	0.64	0	0	0
131	P220330059	Tim Hortons Esso (Bakery Sink)	30-Mar-22	820 Water Street East	8	0.52	0	0	0
132	P220330060	S7 Well (Well Head)	30-Mar-22	123 Walker Ave	3	0.74	0	0	0
133	P220330061	Wilmot Well Field (Pipe Gallery)	30-Mar-22	855 Read Drive	8	1.02	0	0	0
134	P220330062	S10 Well (Well Head)	30-Mar-22	277 Greenwood Dr	2	0.55	0	0	0
135	P220330063	SE4 (Well Head)	30-Mar-22	26 Briggs St	1	0.67	0	0	0
136	P220330064	S8 (Well Head)	30-Mar-22	507 MacEwen Rd	3	0.54	0	0	0
137	P220330065	SE1 (Well Head)	30-Mar-22	152 South Dr	1	0.78	0	0	0
138	P220330067	St Eleanor's Well Field (Well #1) Raw Sample	30-Mar-22	80 Bayview Dr	2	N/A	0	0	0
139	P220330068	St Eleanor's Well Field (Well #2) Raw Sample	30-Mar-22	80 Bayview Dr	2	N/A	0	0	0
140	P220330069	St Eleanor's Well Field (Well #3) Raw Sample	30-Mar-22	80 Bayview Dr	2	N/A	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

141	P220330070	Bernard's Quick Mart (Laundry Sink)	30-Mar-22	126 Bayview Dr	1	0.65	0	0	0
142	P220330071	Summerside Wastewater Treatment Plant	30-Mar-22	15 Seaweed Rd	2	0.68	0	0	0

12-Apr-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
143	P220412065	Summerside Firehall (Station #2) Bar Sink	12-Apr-22	1 West Drive	1	0.93	0	0	0
144	P220412066	Illsley's Feed Store (Bathroom Sink)	12-Apr-22	61 Mill Cr.	2	0.67	0	0	0
145	P220412067	Summerset Manor (Meter Room Sink)	12-Apr-22	15 Frank Mellish St	3	0.53	0	0	0
146	P220412068	Lions Club Senior Housing (Common Room Sink)	12-Apr-22	326 Brophy Ave	4	0.51	0	0	0
147	P220412069	PEI Housing Corporation	12-Apr-22	336 Lefurgey Ave	5	0.47	0	0	0
148	P220412070	Summerside Firehall (Station #1)	12-Apr-22	251 Foundry Street	6	0.51	0	0	0
149	P220412071	ADL Plant (Maintenance Room Sink)	12-Apr-22	79 Water street	7	0.59	0	0	0
150	P220412072	Bens Bakery Outlet Store (Bathroom Sink)	12-Apr-22	686 Water Street East	7	0.84	0	0	0
151	P220412073	Tim Hortons Esso (Bakery Sink)	12-Apr-22	820 Water Street East	8	0.81	0	0	0
152	P220412074	S7 Well (Well Head)	12-Apr-22	123 Walker Ave	3	0.88	0	0	0
153	P220412075	Wilmot Well Field (Pipe Gallery)	12-Apr-22	855 Read Drive	8	1.01	0	0	0
154	P220412076	S10 Well (Well Head)	12-Apr-22	277 Greenwood Dr	2	0.68	0	0	0
155	P220412077	SE4 (Well Head)	12-Apr-22	26 Briggs St	1	0.99	0	0	0
156	P220412078	S8 (Well Head)	12-Apr-22	507 MacEwen Rd	3	0.66	0	0	0
157	P220412079	SE1 (Well Head)	12-Apr-22	152 South Dr	1	0.82	0	0	0
158	P220412080	St Eleanor's Well Field (Well #1) Raw Sample	12-Apr-22	80 Bayview Dr	2	N/A	0	0	0
159	P220412081	St Eleanor's Well Field (Well #2) Raw Sample	12-Apr-22	80 Bayview Dr	2	N/A	0	0	0
160	P220412082	St Eleanor's Well Field (Well #3) Raw Sample	12-Apr-22	80 Bayview Dr	2	N/A	0	0	0
161	P220412083	Bernard's Quick Mart (Laundry Sink)	12-Apr-22	126 Bayview Dr	1	0.60	0	0	0
162	P220412084	Summerside Wastewater Treatment Plant	12-Apr-22	15 Seaweed Rd	2	0.65	0	0	0

26-Apr-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
163	P220426096	Summerside Firehall (Station #2) Bar Sink	26-Apr-22	1 West Drive	1	0.53	0	0	0
164	P220426097	Illsley's Feed Store (Bathroom Sink)	26-Apr-22	61 Mill Cr.	2	0.72	0	0	0
165	P220426098	Summerset Manor (Meter Room)	26-Apr-22	15 Frank Mellish St	3	0.54	0	0	0
166	P220426099	Lions Club Senior Housing (Common Room Sink)	26-Apr-22	326 Brophy Ave	4	0.68	0	0	0
167	P220426100	PEI Housing Corporation	26-Apr-22	336 Lefurgey Ave	5	0.56	0	0	0
168	P220426101	Summerside Firehall (Station #1)	26-Apr-22	251 Foundry Street	6	0.62	0	0	0
169	P220426102	ADL Plant (Maintenance Room Sink)	26-Apr-22	79 Water street	7	0.69	0	0	0
170	P220426103	Bens Bakery Outlet Store (Bathroom Sink)	26-Apr-22	686 Water Street East	7	0.77	0	0	0
171	P220426104	Tim Hortons Esso (Bakery Sink)	26-Apr-22	820 Water Street East	8	0.84	0	0	0
172	P220426105	S7 Well (Well Head)	26-Apr-22	123 Walker Ave	3	0.71	0	0	0
173	P220426106	Wilmot Well Field (Pipe Gallery)	26-Apr-22	855 Read Drive	8	1.01	0	0	0
174	P220426107	S10 Well (Well Head)	26-Apr-22	277 Greenwood Dr	2	0.68	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

175	P220426108	SE4 (Well Head)	26-Apr-22	26 Briggs St	1	0.67	0	0	0
176	P220426109	S8 (Well Head)	26-Apr-22	507 MacEwen Rd	3	0.59	0	0	0
177	P220426110	SE1 (Well Head)	26-Apr-22	152 South Dr	1	0.87	0	0	0
178	P220426111	St Eleanor's Well Field (Well #1) Raw Sample	26-Apr-22	80 Bayview Dr	2	N/A	0	0	0
179	P220426112	St Eleanor's Well Field (Well #2) Raw Sample	26-Apr-22	80 Bayview Dr	2	N/A	0	0	0
180	P220426113	St Eleanor's Well Field (Well #3) Raw Sample	26-Apr-22	80 Bayview Dr	2	N/A	0	0	0
181	P220426114	Bernard's Quick Mart (Laundry Sink)	26-Apr-22	126 Bayview Dr	1	0.75	0	0	0
182	P220426095	Summerside Wastewater Treatment Plant	26-Apr-22	15 Seaweed Rd	2	0.82	0	0	0

10-May-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
183	P220510102	Summerside Firehall (Station #2) Bar Sink	10-May-22	1 West Drive	1	0.82	0	0	0
184	P220510103	Illsley's Feed Store (Bathroom Sink)	10-May-22	61 Mill Cr.	2	0.79	0	0	0
185	P220510104	Summerset Manor (Meter Room)	10-May-22	15 Frank Mellish St	3	0.57	0	0	0
186	P220510105	Lions Club Senior Housing (Common Room Sink)	10-May-22	326 Brophy Ave	4	0.66	0	0	0
187	P220510106	PEI Housing Corporation	10-May-22	336 Lefurgey Ave	5	0.52	0	0	0
188	P220510107	Summerside Firehall (Station #1)	10-May-22	251 Foundry Street	6	0.61	0	0	0
189	P220510108	ADL Plant (Maintenance Room Sink)	10-May-22	79 Water street	7	0.58	0	0	0
190	P220510109	Tim Hortons Esso (Bakery Sink)	10-May-22	820 Water Street East	8	0.73	0	0	0
191	P220510110	S7 Well (Well Head)	10-May-22	123 Walker Ave	3	0.66	0	0	0
192	P220510111	Wilmot Well Field (Pipe Gallery)	10-May-22	855 Read Drive	8	0.97	0	0	0
193	P220510112	S10 Well (Well Head)	10-May-22	277 Greenwood Dr	2	0.73	0	0	0
194	P220510113	SE4 (Well Head)	10-May-22	26 Briggs St	1	1.03	0	0	0
195	P220510114	S8 (Well Head)	10-May-22	507 MacEwen Rd	3	0.67	0	0	0
196	P220510115	SE1 (Well Head)	10-May-22	152 South Dr	1	0.70	0	0	0
197	P220510116	Summerset Manor (Utility Room Sink)	10-May-22	15 Frank Mellish St	3	0.52	0	0	0
198	P220510117	St Eleanor's Well Field (Well #1) Raw Sample	10-May-22	80 Bayview Dr	2	N/A	0	0	0
199	P220510118	St Eleanor's Well Field (Well #2) Raw Sample	10-May-22	80 Bayview Dr	2	N/A	0	0	0
200	P220510119	St Eleanor's Well Field (Well #3) Raw Sample	10-May-22	80 Bayview Dr	2	N/A	0	0	0
201	P220510120	Bernard's Quick Mart (Laundry Sink)	10-May-22	126 Bayview Dr	1	0.78	0	0	0
202	P220510121	Summerside Wastewater Treatment Plant	10-May-22	15 Seaweed Rd	2	0.74	0	0	0

24-May-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
203	P220524074	Summerside Firehall (Station #2) Bar Sink	24-May-22	1 West Drive	1	0.89	0	0	0
204	P220524075	Illsley's Feed Store (Bathroom Sink)	24-May-22	61 Mill Cr.	2	0.73	0	0	0
205	P220524076	Summerset Manor (Meter Room)	24-May-22	15 Frank Mellish St	3	0.43	0	0	0
206	P220524077	Lions Club Senior Housing (Common Room Sink)	24-May-22	326 Brophy Ave	4	0.83	0	0	0
207	P220524078	PEI Housing Corporation	24-May-22	336 Lefurgey Ave	5	0.61	0	0	0
208	P220524079	Summerside Firehall (Station #1)	24-May-22	251 Foundry Street	6	0.71	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times

E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.

Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.

Background Growth Bacteria Colony Count - Must be below 200 at all times

209	P220524080	ADL Plant (Maintenance Room Sink)	24-May-22	79 Water street	7	0.70	0	0	0
210	P220524081	Bens Bakery Outlet Store (Bathroom Sink)	24-May-22	686 Water Street East	7	0.63	0	0	0
211	P220524082	Tim Hortons Esso (Bakery Sink)	24-May-22	820 Water Street East	8	0.86	0	0	0
212	P220524083	S7 Well (Well Head)	24-May-22	123 Walker Ave	3	0.88	0	0	0
213	P220524084	Wilmot Well Field (Pipe Gallery)	24-May-22	855 Read Drive	8	0.71	0	0	0
214	P220524085	S10 Well (Well Head)	24-May-22	277 Greenwood Dr	2	0.61	1	0	0
215	P220524086	SE4 (Well Head)	24-May-22	26 Briggs St	1	0.82	0	0	0
216	P220524087	S8 (Well Head)	24-May-22	507 MacEwen Rd	3	0.58	0	0	0
217	P220524088	SE1 (Well Head)	24-May-22	152 South Dr	1	0.86	0	0	0
218	P220524089	St Eleanor's Well Field (Well #1) Raw Sample	24-May-22	80 Bayview Dr	2	N/A	0	0	0
219	P220524090	St Eleanor's Well Field (Well #2) Raw Sample	24-May-22	80 Bayview Dr	2	N/A	0	0	0
220	P220524091	St Eleanor's Well Field (Well #3) Raw Sample	24-May-22	80 Bayview Dr	2	N/A	0	0	0
221	P220524092	Bernard's Quick Mart (Laundry Sink)	24-May-22	126 Bayview Dr	1	0.87	0	0	0
222	P220524093	Summerside Wastewater Treatment Plant	24-May-22	15 Seaweed Rd	2	0.78	0	0	0
223	P220524094	Richard Inglis	24-May-22	277 MacEwen Rd	5	0.50	0	0	0

7-Jun-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
224	P220607151	Summerside Firehall (Station #2) Bar Sink	7-Jun-22	1 West Drive	1	0.63	0	0	0
225	P220607152	Illsley's Feed Store (Bathroom Sink)	7-Jun-22	61 Mill Cr.	2	0.81	0	0	0
226	P220607153	Summerset Manor (Meter Room)	7-Jun-22	15 Frank Mellish St	3	0.53	0	0	0
227	P220607154	Lions Club Senior Housing (Common Room Sink)	7-Jun-22	326 Brophy Ave	4	0.70	0	0	0
228	P220607155	PEI Housing Corporation	7-Jun-22	336 Lefurgey Ave	5	0.52	0	0	0
229	P220607156	Summerside Firehall (Station #1)	7-Jun-22	251 Foundry Street	6	0.71	0	0	0
230	P220607157	ADL Plant (Maintenance Room Sink)	7-Jun-22	79 Water street	7	0.51	0	0	0
231	P220607158	Bens Bakery Outlet Store (Bathroom Sink)	7-Jun-22	686 Water Street East	7	0.64	0	0	0
232	P220607159	Tim Hortons Esso (Bakery Sink)	7-Jun-22	820 Water Street East	8	0.70	0	0	0
233	P220607160	S7 Well (Well Head)	7-Jun-22	123 Walker Ave	3	1.01	0	0	0
234	P220607161	Wilmot Well Field (Pipe Gallery)	7-Jun-22	855 Read Drive	8	0.87	0	0	0
235	P220607162	S10 Well (Well Head)	7-Jun-22	277 Greenwood Dr	2	0.71	0	0	0
236	P220607163	SE4 (Well Head)	7-Jun-22	26 Briggs St	1	0.92	0	0	0
237	P220607164	S8 (Well Head)	7-Jun-22	507 MacEwen Rd	3	0.64	0	0	0
238	P220607165	SE1 (Well Head)	7-Jun-22	152 South Dr	1	0.98	0	0	0
239	P220607166	Summerset Manor (Utility Room Sink)	7-Jun-22	15 Frank Mellish St	3	0.41	0	0	0
240	P220607167	St Eleanor's Well Field (Well #1) Raw Sample	7-Jun-22	80 Bayview Dr	2	N/A	0	0	0
241	P220607168	St Eleanor's Well Field (Well #2) Raw Sample	7-Jun-22	80 Bayview Dr	2	N/A	0	0	0
242	P220607169	St Eleanor's Well Field (Well #3) Raw Sample	7-Jun-22	80 Bayview Dr	2	N/A	0	0	0
243	P220607170	Bernard's Quick Mart (Laundry Sink)	7-Jun-22	126 Bayview Dr	1	0.83	0	0	0
244	P220607171	Summerside Wastewater Treatment Plant	7-Jun-22	15 Seaweed Rd	2	0.81	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

21-Jun-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
245	P220621104	Summerside Firehall (Station #2) Bar Sink	21-Jun-22	1 West Drive	1	0.60	0	0	0
246	P220621105	Hillsley's Feed Store (Bathroom Sink)	21-Jun-22	61 Mill Cr.	2	0.83	0	0	0
247	P220621106	Summerset Manor (Meter Room)	21-Jun-22	15 Frank Mellish St	3	0.57	0	0	0
248	P220621107	Lions Club Senior Housing (Common Room Sink)	21-Jun-22	326 Brophy Ave	4	0.73	0	0	0
249	P220621108	PEI Housing Corporation	21-Jun-22	336 Lefurgey Ave	5	0.55	0	0	0
250	P220621109	Summerside Firehall (Station #1)	21-Jun-22	251 Foundry Street	6	0.78	0	0	0
251	P220621110	ADL Plant (Maintenance Room Sink)	21-Jun-22	79 Water street	7	0.65	0	0	0
252	P220621111	Bens Bakery Outlet Store (Bathroom Sink)	21-Jun-22	686 Water Street East	7	0.61	0	0	0
253	P220621112	Tim Hortons Esso (Bakery Sink)	21-Jun-22	820 Water Street East	8	0.66	0	0	0
254	P220621113	S7 Well (Well Head)	21-Jun-22	123 Walker Ave	3	0.80	0	0	0
255	P220621114	Wilmot Well Field (Pipe Gallery)	21-Jun-22	855 Read Drive	8	0.81	0	0	0
256	P220621115	S10 Well (Well Head)	21-Jun-22	277 Greenwood Dr	2	0.69	0	0	0
257	P220621116	SE4 (Well Head)	21-Jun-22	26 Briggs St	1	0.94	0	0	0
258	P220621117	S8 (Well Head)	21-Jun-22	507 MacEwen Rd	3	0.62	0	0	0
259	P220621118	SE1 (Well Head)	21-Jun-22	152 South Dr	1	0.80	0	0	0
260	P220621119	St Eleanor's Well Field (Well #1) Raw Sample	21-Jun-22	80 Bayview Dr	2	N/A	0	0	0
261	P220621120	St Eleanor's Well Field (Well #2) Raw Sample	21-Jun-22	80 Bayview Dr	2	N/A	0	0	0
262	P220621121	St Eleanor's Well Field (Well #3) Raw Sample	21-Jun-22	80 Bayview Dr	2	N/A	0	0	0
263	P220621122	Bernard's Quick Mart (Laundry Sink)	21-Jun-22	126 Bayview Dr	1	0.83	0	0	0
264	P220621123	Summerside Wastewater Treatment Plant	21-Jun-22	15 Seaweed Rd	2	0.87	0	0	0

6-Jul-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
265	P220706134	Summerside Firehall (Station #2) Bar Sink	6-Jul-22	1 West Drive	1	0.89	0	0	0
266	P220706135	Hillsley's Feed Store (Bathroom Sink)	6-Jul-22	61 Mill Cr.	2	0.91	0	0	0
267	P220706136	Summerset Manor (Meter Room)	6-Jul-22	15 Frank Mellish St	3	0.57	0	0	0
268	P220706137	Lions Club Senior Housing (Common Room Sink)	6-Jul-22	326 Brophy Ave	4	0.77	0	0	0
269	P220706138	PEI Housing Corporation	6-Jul-22	336 Lefurgey Ave	5	0.73	0	0	0
270	P220706139	Summerside Firehall (Station #1)	6-Jul-22	251 Foundry Street	6	0.74	0	0	0
271	P220706140	ADL Plant (Maintenance Room Sink)	6-Jul-22	79 Water street	7	0.74	0	0	0
272	P220706141	Bens Bakery Outlet Store (Bathroom Sink)	6-Jul-22	686 Water Street East	7	0.79	0	0	0
273	P220706142	Tim Hortons Esso (Bakery Sink)	6-Jul-22	820 Water Street East	8	0.66	0	0	0
274	P220706143	S7 Well (Well Head)	6-Jul-22	123 Walker Ave	3	0.86	0	0	0
275	P220706144	Wilmot Well Field (Pipe Gallery)	6-Jul-22	855 Read Drive	8	0.72	0	0	0
276	P220706145	S10 Well (Well Head)	6-Jul-22	277 Greenwood Dr	2	0.76	0	0	0
277	P220706146	SE4 (Well Head)	6-Jul-22	26 Briggs St	1	0.73	0	0	0
278	P220706147	S8 (Well Head)	6-Jul-22	507 MacEwen Rd	3	0.56	0	0	0
279	P220706148	SE1 (Well Head)	6-Jul-22	152 South Dr	1	0.98	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times

E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.

Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.

Background Growth Bacteria Colony Count - Must be below 200 at all times

280	P220706149	Summerset Manor (Utility Room Sink)	6-Jul-22	15 Frank Mellish St	3	0.27	0	0	0
281	P220706150	St Eleanor's Well Field (Well #1) Raw Sample	6-Jul-22	80 Bayview Dr	2	N/A	0	0	0
282	P220706151	St Eleanor's Well Field (Well #2) Raw Sample	6-Jul-22	80 Bayview Dr	2	N/A	0	0	0
283	P220706152	St Eleanor's Well Field (Well #3) Raw Sample	6-Jul-22	80 Bayview Dr	2	N/A	0	0	0
284	P220706153	Bernard's Quick Mart (Laundry Sink)	6-Jul-22	126 Bayview Dr	1	0.84	0	0	0
285	P220706154	Summerside Wastewater Treatment Plant	6-Jul-22	15 Seaweed Rd	2	0.83	0	0	0

19-Jul-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
286	P220719104	Summerside Firehall (Station #2) Bar Sink	19-Jul-22	1 West Drive	1	0.58	0	0	0
287	P220719105	Illsley's Feed Store (Bathroom Sink)	19-Jul-22	61 Mill Cr.	2	0.75	0	0	0
288	P220719106	Summerset Manor (Meter Room)	19-Jul-22	15 Frank Mellish St	3	0.48	0	0	0
289	P220719107	Lions Club Senior Housing (Common Room Sink)	19-Jul-22	326 Brophy Ave	4	0.73	0	0	0
290	P220719108	PEI Housing Corporation	19-Jul-22	336 Lefurgey Ave	5	0.40	0	0	0
291	P220719109	Summerside Firehall (Station #1)	19-Jul-22	251 Foundry Street	6	0.58	0	0	0
292	P220719110	ADL Plant (Maintenance Room Sink)	19-Jul-22	79 Water street	7	0.72	0	0	0
293	P220719111	Bens Bakery Outlet Store (Bathroom Sink)	19-Jul-22	686 Water Street East	7	0.56	0	0	0
294	P220719112	Tim Hortons Esso (Bakery Sink)	19-Jul-22	820 Water Street East	8	0.66	0	0	0
295	P220719113	S7 Well (Well Head)	19-Jul-22	123 Walker Ave	3	0.65	0	0	0
296	P220719114	Wilmot Well Field (Pipe Gallery)	19-Jul-22	855 Read Drive	8	0.73	0	0	0
297	P220719115	S10 Well (Well Head)	19-Jul-22	277 Greenwood Dr	2	0.64	0	0	0
298	P220719116	SE4 (Well Head)	19-Jul-22	26 Briggs St	1	0.62	0	0	0
299	P220719117	S8 (Well Head)	19-Jul-22	507 MacEwen Rd	3	0.58	0	0	0
300	P220719118	SE1 (Well Head)	19-Jul-22	152 South Dr	1	0.95	0	0	0
301	P220719119	St Eleanor's Well Field (Well #1) Raw Sample	19-Jul-22	80 Bayview Dr	2	N/A	0	0	0
302	P220719120	St Eleanor's Well Field (Well #2) Raw Sample	19-Jul-22	80 Bayview Dr	2	N/A	0	0	0
303	P220719121	St Eleanor's Well Field (Well #3) Raw Sample	19-Jul-22	80 Bayview Dr	2	N/A	0	0	0
304	P220719122	Bernard's Quick Mart (Laundry Sink)	19-Jul-22	126 Bayview Dr	1	0.82	0	0	0
305	P220719123	Summerside Wastewater Treatment Plant	19-Jul-22	15 Seaweed Rd	2	0.65	0	0	0
306	P220719124	Green Shore (Temporary Service for Rib Fest)	19-Jul-22	MacKenzie Dr and Water St	2	0.75	1	0	0

19-Jul-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
307	P220721061	Green Shore (Temporary Service for Rib Fest)	21-Jul-22	MacKenzie Dr and Water St	2	0.78	0	0	0

2-Aug-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
308	P220802087	Summerside Firehall (Station #2) Bar Sink	2-Aug-22	1 West Drive	1	0.71	0	0	0
309	P220802088	Illsley's Feed Store (Bathroom Sink)	2-Aug-22	61 Mill Cr.	2	0.83	0	0	0



# Summerside

**Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times**  
**E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.**  
**Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.**  
**Background Growth Bacteria Colony Count - Must be below 200 at all times**

310	P220802089	Summerset Manor (Meter Room)	2-Aug-22	15 Frank Mellish St	3	0.52	0	0	0
311	P220802090	Lions Club Senior Housing (Common Room Sink)	2-Aug-22	326 Brophy Ave	4	0.64	0	0	0
312	P220802091	PEI Housing Corporation	2-Aug-22	336 Lefurgey Ave	5	0.47	0	0	0
313	P220802092	Summerside Firehall (Station #1)	2-Aug-22	251 Foundry Street	6	0.63	0	0	0
314	P220802093	ADL Plant (Maintenance Room Sink)	2-Aug-22	79 Water street	7	0.53	0	0	0
315	P220802094	Bens Bakery Outlet Store (Bathroom Sink)	2-Aug-22	686 Water Street East	7	0.58	0	0	0
316	P220802095	Tim Hortons Esso (Bakery Sink)	2-Aug-22	820 Water Street East	8	0.57	0	0	0
317	P220802096	S7 Well (Well Head)	2-Aug-22	123 Walker Ave	3	0.67	0	0	0
318	P220802097	Wilmot Well Field (Pipe Gallery)	2-Aug-22	855 Read Drive	8	0.68	0	0	0
319	P220802098	S10 Well (Well Head)	2-Aug-22	277 Greenwood Dr	2	0.61	0	0	0
320	P220802099	SE4 (Well Head)	2-Aug-22	26 Briggs St	1	0.63	0	0	0
321	P220802100	S8 (Well Head)	2-Aug-22	507 MacEwen Rd	3	0.57	0	0	0
322	P220802101	SE1 (Well Head)	2-Aug-22	152 South Dr	1	0.71	0	0	0
323	P220802102	Summerset Manor (Utility Room Sink)	2-Aug-22	15 Frank Mellish St	3	0.40	0	0	0
324	P220802103	St Eleanor's Well Field (Well #1) Raw Sample	2-Aug-22	80 Bayview Dr	2	N/A	0	0	0
325	P220802104	St Eleanor's Well Field (Well #2) Raw Sample	2-Aug-22	80 Bayview Dr	2	N/A	0	0	0
326	P220802105	St Eleanor's Well Field (Well #3) Raw Sample	2-Aug-22	80 Bayview Dr	2	N/A	0	0	0
327	P220802106	Bernard's Quick Mart (Laundry Sink)	2-Aug-22	126 Bayview Dr	1	0.79	0	0	0
328	P220802107	Summerside Wastewater Treatment Plant	2-Aug-22	15 Seaweed Rd	2	0.83	0	0	0
329	P220802108	Downtown Summerside Street Eats	2-Aug-22	245 Heather Moyse Dr	6	0.57	0	0	0

16-Aug-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
330	P220816066	Summerside Firehall (Station #2) Bar Sink	16-Aug-22	1 West Drive	1	0.45	0	0	0
331	P220816067	Illsley's Feed Store (Bathroom Sink)	16-Aug-22	61 Mill Cr.	2	0.40	0	0	0
332	P220816068	Summerset Manor (Meter Room)	16-Aug-22	15 Frank Mellish St	3	0.47	0	0	0
333	P220816069	Lions Club Senior Housing (Common Room Sink)	16-Aug-22	326 Brophy Ave	4	0.52	0	0	0
334	P220816070	PEI Housing Corporation	16-Aug-22	336 Lefurgey Ave	5	0.36	0	0	0
335	P220816071	Summerside Firehall (Station #1)	16-Aug-22	251 Foundry Street	6	0.57	0	0	0
336	P220816072	ADL Plant (Maintenance Room Sink)	16-Aug-22	79 Water street	7	0.40	0	0	0
337	P220816073	Bens Bakery Outlet Store (Bathroom Sink)	16-Aug-22	686 Water Street East	7	0.50	0	0	0
338	P220816074	Tim Hortons Esso (Bakery Sink)	16-Aug-22	820 Water Street East	8	0.37	0	0	0
339	P220816075	S7 Well (Well Head)	16-Aug-22	123 Walker Ave	3	1.04	0	0	0
340	P220816076	Wilmot Well Field (Pipe Gallery)	16-Aug-22	855 Read Drive	8	0.77	0	0	0
341	P220816077	S10 Well (Well Head)	16-Aug-22	277 Greenwood Dr	2	0.52	0	0	0
342	P220816078	SE4 (Well Head)	16-Aug-22	26 Briggs St	1	0.55	0	0	0
343	P220816079	S8 (Well Head)	16-Aug-22	507 MacEwen Rd	3	0.57	0	0	0
344	P220816080	SE1 (Well Head)	16-Aug-22	152 South Dr	1	0.77	0	0	0
345	P220816081	St Eleanor's Well Field (Well #1) Raw Sample	16-Aug-22	80 Bayview Dr	2	N/A	0	0	0
346	P220816082	St Eleanor's Well Field (Well #2) Raw Sample	16-Aug-22	80 Bayview Dr	2	N/A	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

347	P220816083	St Eleanor's Well Field (Well #3) Raw Sample	16-Aug-22	80 Bayview Dr	2	N/A	0	0	0
348	P220816084	Bernard's Quick Mart (Laundry Sink)	16-Aug-22	126 Bayview Dr	1	1.09	0	0	0
349	P220816085	Summerside Wastewater Treatment Plant	16-Aug-22	15 Seaweed Rd	2	0.57	0	0	0

30-Aug-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
350	P220830075	Summerside Firehall (Station #2) Bar Sink	30-Aug-22	1 West Drive	1	0.41	0	0	0
351	P220830076	Illsley's Feed Store (Bathroom Sink)	30-Aug-22	61 Mill Cr.	2	1.04	0	0	0
352	P220830077	Summerset Manor (Meter Room)	30-Aug-22	15 Frank Mellish St	3	1.51	0	0	0
353	P220830078	Lions Club Senior Housing (Common Room Sink)	30-Aug-22	326 Brophy Ave	4	0.93	0	0	0
354	P220830079	PEI Housing Corporation	30-Aug-22	336 Lefurgey Ave	5	0.70	0	0	0
355	P220830080	Summerside Firehall (Station #1)	30-Aug-22	251 Foundry Street	6	0.44	0	0	0
356	P220830081	ADL Plant (Maintenance Room Sink)	30-Aug-22	79 Water street	7	1.31	0	0	0
357	P220830082	Tim Hortons Esso (Bakery Sink)	30-Aug-22	820 Water Street East	8	0.51	0	0	0
358	P220830083	S7 Well (Well Head)	30-Aug-22	123 Walker Ave	3	1.05	0	0	0
359	P220830084	Wilmot Well Field (Pipe Gallery)	30-Aug-22	855 Read Drive	8	1.27	0	0	0
360	P220830085	S10 Well (Well Head)	30-Aug-22	277 Greenwood Dr	2	0.71	0	0	0
361	P220830086	SE4 (Well Head)	30-Aug-22	26 Briggs St	1	0.89	0	0	0
362	P220830087	S8 (Well Head)	30-Aug-22	507 MacEwen Rd	3	0.76	0	0	0
363	P220830088	SE1 (Well Head)	30-Aug-22	152 South Dr	1	0.57	0	0	0
364	P220830089	Summerset Manor (Utility Room Sink)	30-Aug-22	15 Frank Mellish St	3	0.27	3	0	0
365	P220830090	St Eleanor's Well Field (Well #1) Raw Sample	30-Aug-22	80 Bayview Dr	2	N/A	0	0	0
366	P220830091	St Eleanor's Well Field (Well #2) Raw Sample	30-Aug-22	80 Bayview Dr	2	N/A	0	0	0
367	P220830092	St Eleanor's Well Field (Well #3) Raw Sample	30-Aug-22	80 Bayview Dr	2	N/A	0	0	0
368	P220830093	Bernard's Quick Mart (Laundry Sink)	30-Aug-22	126 Bayview Dr	1	0.74	0	0	0
369	P220830094	Summerside Wastewater Treatment Plant	30-Aug-22	15 Seaweed Rd	2	0.53	0	0	0
370	P220830095	Canadian Coast Guard Station	30-Aug-22	170 Heather Moyle Dr	6	0.37	0	0	0

13-Sep-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
371	P220913082	Summerside Firehall (Station #2) Bar Sink	13-Sep-22	1 West Drive	1	0.58	0	0	0
372	P220913083	Illsley's Feed Store (Bathroom Sink)	13-Sep-22	61 Mill Cr.	2	0.82	0	0	0
373	P220913084	Summerset Manor (Meter Room)	13-Sep-22	15 Frank Mellish St	3	0.56	0	0	0
374	P220913085	Lions Club Senior Housing (Common Room Sink)	13-Sep-22	326 Brophy Ave	4	0.57	0	0	0
375	P220913086	PEI Housing Corporation	13-Sep-22	336 Lefurgey Ave	5	0.54	0	0	0
376	P220913087	Summerside Firehall (Station #1)	13-Sep-22	251 Foundry Street	6	0.85	0	0	0
377	P220913088	ADL Plant (Maintenance Room Sink)	13-Sep-22	79 Water street	7	0.47	0	0	0
378	P220913089	Waugh's Food Store	13-Sep-22	650 Water St	7	0.48	0	0	0
379	P220913090	Tim Hortons Esso (Bakery Sink)	13-Sep-22	820 Water Street East	8	0.73	0	0	0
380	P220913091	S7 Well (Well Head)	13-Sep-22	123 Walker Ave	3	0.80	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

381	P220913092	Wilmot Well Field (Pipe Gallery)	13-Sep-22	855 Read Drive	8	0.69	0	0	0
382	P220913093	S10 Well (Well Head)	13-Sep-22	277 Greenwood Dr	2	0.65	0	0	0
383	P220913094	SE4 (Well Head)	13-Sep-22	26 Briggs St	1	0.66	0	0	0
384	P220913095	S8 (Well Head)	13-Sep-22	507 MacEwen Rd	3	0.52	0	0	0
385	P220913096	SE1 (Well Head)	13-Sep-22	152 South Dr	1	0.81	0	0	0
386	P220913097	Summerset Manor (Utility Room Sink)	13-Sep-22	15 Frank Mellish St	3	0.23	13	0	0
387	P220913098	St Eleanor's Well Field (Well #1) Raw Sample	13-Sep-22	80 Bayview Dr	2	N/A	0	0	0
388	P220913099	St Eleanor's Well Field (Well #2) Raw Sample	13-Sep-22	80 Bayview Dr	2	N/A	0	0	0
389	P220913100	St Eleanor's Well Field (Well #3) Raw Sample	13-Sep-22	80 Bayview Dr	2	N/A	0	0	0
390	P220913101	Bernard's Quick Mart (Laundry Sink)	13-Sep-22	126 Bayview Dr	1	0.71	0	0	0
391	P220913102	Summerside Wastewater Treatment Plant	13-Sep-22	15 Seaweed Rd	2	0.78	0	0	0

4-Oct-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
392	P221004103	Summerside Firehall (Station #2) Bar Sink	4-Oct-22	1 West Drive	1	0.80	0	0	0
393	P221004104	Illsley's Feed Store (Bathroom Sink)	4-Oct-22	61 Mill Cr.	2	0.71	0	0	0
394	P221004105	Summerset Manor (Meter Room)	4-Oct-22	15 Frank Mellish St	3	0.73	0	0	0
395	P221004106	Lions Club Senior Housing (Common Room Sink)	4-Oct-22	326 Brophy Ave	4	0.72	0	0	0
396	P221004107	PEI Housing Corporation	4-Oct-22	336 Lefurgey Ave	5	0.47	0	0	0
397	P221004108	Summerside Firehall (Station #1)	4-Oct-22	251 Foundry Street	6	0.49	0	0	0
398	P221004109	ADL Plant (Maintenance Room Sink)	4-Oct-22	79 Water street	7	0.54	0	0	0
399	P221004110	Waugh's Food Store	4-Oct-22	650 Water St	7	0.38	0	0	0
400	P221004111	Tim Hortons Esso (Bakery Sink)	4-Oct-22	820 Water Street East	8	0.97	0	0	0
401	P221004112	S7 Well (Well Head)	4-Oct-22	123 Walker Ave	3	0.86	0	0	0
402	P221004113	Wilmot Well Field (Pipe Gallery)	4-Oct-22	855 Read Drive	8	0.69	0	0	0
403	P221004114	S10 Well (Well Head)	4-Oct-22	277 Greenwood Dr	2	0.53	0	0	0
404	P221004115	SE4 (Well Head)	4-Oct-22	26 Briggs St	1	0.66	0	0	0
405	P221004116	S8 (Well Head)	4-Oct-22	507 MacEwen Rd	3	0.53	0	0	0
406	P221004117	SE1 (Well Head)	4-Oct-22	152 South Dr	1	0.80	0	0	0
407	P221004118	Summerset Manor (Utility Room Sink)	4-Oct-22	15 Frank Mellish St	3	0.50	0	0	0
408	P221004119	St Eleanor's Well Field (Well #1) Raw Sample	4-Oct-22	80 Bayview Dr	2	N/A	0	0	0
409	P221004120	St Eleanor's Well Field (Well #2) Raw Sample	4-Oct-22	80 Bayview Dr	2	N/A	0	0	0
410	P221004121	St Eleanor's Well Field (Well #3) Raw Sample	4-Oct-22	80 Bayview Dr	2	N/A	0	0	0
411	P221004122	Bernard's Quick Mart (Laundry Sink)	4-Oct-22	126 Bayview Dr	1	0.69	0	0	0
412	P221004123	Summerside Wastewater Treatment Plant	4-Oct-22	15 Seaweed Rd	2	0.54	0	0	0

18-Oct-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
413	P221018110	Summerside Firehall (Station #2) Bar Sink	18-Oct-22	1 West Drive	1	0.73	0	0	0
414	P221018111	Illsley's Feed Store (Bathroom Sink)	18-Oct-22	61 Mill Cr.	2	0.83	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times

E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.

Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.

Background Growth Bacteria Colony Count - Must be below 200 at all times

415	P221018112	Summerset Manor (Meter Room)	18-Oct-22	15 Frank Mellish St	3	0.51	0	0	0
416	P221018113	Lions Club Senior Housing (Common Room Sink)	18-Oct-22	326 Brophy Ave	4	0.60	0	0	0
417	P221018114	PEI Housing Corporation	18-Oct-22	336 Lefurgy Ave	5	0.48	0	0	0
418	P221018115	Summerside Firehall (Station #1)	18-Oct-22	251 Foundry Street	6	0.59	0	0	0
419	P221018116	ADL Plant (Maintenance Room Sink)	18-Oct-22	79 Water street	7	0.47	0	0	0
420	P221018117	Waugh's Food Store	18-Oct-22	650 Water St	7	0.34	0	0	0
421	P221018118	Tim Hortons Esso (Bakery Sink)	18-Oct-22	820 Water Street East	8	1.04	0	0	0
422	P221018119	S7 Well (Well Head)	18-Oct-22	123 Walker Ave	3	0.90	0	0	0
423	P221018120	Wilmot Well Field (Pipe Gallery)	18-Oct-22	855 Read Drive	8	1.09	0	0	0
424	P221018121	S10 Well (Well Head)	18-Oct-22	277 Greenwood Dr	2	0.64	0	0	0
425	P221018122	SE4 (Well Head)	18-Oct-22	26 Briggs St	1	0.92	0	0	0
426	P221018123	S8 (Well Head)	18-Oct-22	507 MacEwen Rd	3	0.54	0	0	0
427	P221018124	SE1 (Well Head)	18-Oct-22	152 South Dr	1	0.65	0	0	0
428	P221018109	St Eleanor's Well Field (Well #1) Raw Sample	18-Oct-22	80 Bayview Dr	2	N/A	0	0	0
429	P221018125	St Eleanor's Well Field (Well #2) Raw Sample	18-Oct-22	80 Bayview Dr	2	N/A	0	0	0
430	P221018126	St Eleanor's Well Field (Well #3) Raw Sample	18-Oct-22	80 Bayview Dr	2	N/A	0	0	0
431	P221018127	Bernard's Quick Mart (Laundry Sink)	18-Oct-22	126 Bayview Dr	1	0.72	0	0	0
432	P221018128	Summerside Wastewater Treatment Plant	18-Oct-22	15 Seaweed Rd	2	0.69	0	0	0

1-Nov-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
433	P221101095	Summerside Firehall (Station #2) Bar Sink	1-Nov-22	1 West Drive	1	0.66	0	0	0
434	P221101096	Illsley's Feed Store (Bathroom Sink)	1-Nov-22	61 Mill Cr.	2	0.81	0	0	0
435	P221101097	Summerset Manor (Meter Room)	1-Nov-22	15 Frank Mellish St	3	0.46	0	0	0
436	P221101098	Lions Club Senior Housing (Common Room Sink)	1-Nov-22	326 Brophy Ave	4	0.68	0	0	0
437	P221101099	PEI Housing Corporation	1-Nov-22	336 Lefurgy Ave	5	0.47	0	0	0
438	P221101100	Summerside Firehall (Station #1)	1-Nov-22	251 Foundry Street	6	0.64	0	0	0
439	P221101101	ADL Plant (Maintenance Room Sink)	1-Nov-22	79 Water street	7	0.74	0	0	0
440	P221101102	Waugh's Food Store	1-Nov-22	650 Water St	7	0.34	0	0	0
441	P221101103	Tim Hortons Esso (Bakery Sink)	1-Nov-22	820 Water Street East	8	0.84	0	0	0
442	P221101104	S7 Well (Well Head)	1-Nov-22	123 Walker Ave	3	0.82	0	0	0
443	P221101105	Wilmot Well Field (Pipe Gallery)	1-Nov-22	855 Read Drive	8	0.79	0	0	0
444	P221101106	S10 Well (Well Head)	1-Nov-22	277 Greenwood Dr	2	0.64	0	0	0
445	P221101107	SE4 (Well Head)	1-Nov-22	26 Briggs St	1	0.63	0	0	0
446	P221101108	S8 (Well Head)	1-Nov-22	507 MacEwen Rd	3	0.52	0	0	0
447	P221101109	SE1 (Well Head)	1-Nov-22	152 South Dr	1	0.72	0	0	0
448	P221101110	Summerset Manor (Utility Room Sink)	1-Nov-22	15 Frank Mellish St	3	0.28	0	0	0
449	P221101111	St Eleanor's Well Field (Well #1) Raw Sample	1-Nov-22	80 Bayview Dr	2	N/A	0	0	0
450	P221101112	St Eleanor's Well Field (Well #2) Raw Sample	1-Nov-22	80 Bayview Dr	2	N/A	0	0	0
451	P221101113	St Eleanor's Well Field (Well #3) Raw Sample	1-Nov-22	80 Bayview Dr	2	N/A	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

452	P221101114	Bernard's Quick Mart (Laundry Sink)	1-Nov-22	126 Bayview Dr	1	0.70	0	0	0
453	P221101115	Summerside Wastewater Treatment Plant	1-Nov-22	15 Seaweed Rd	2	0.77	0	0	0

15-Nov-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
454	P221115100	Summerside Firehall (Station #2) Bar Sink	15-Nov-22	1 West Drive	1	0.55	0	0	0
455	P221115101	Illsley's Feed Store (Bathroom Sink)	15-Nov-22	61 Mill Cr.	2	0.62	0	0	0
456	P221115102	Summerset Manor (Meter Room)	15-Nov-22	15 Frank Mellish St	3	0.67	0	0	0
457	P221115103	Lions Club Senior Housing (Common Room Sink)	15-Nov-22	326 Brophy Ave	4	0.71	0	0	0
458	P221115104	PEI Housing Corporation	15-Nov-22	336 Lefurgey Ave	5	0.50	0	0	0
459	P221115105	Summerside Firehall (Station #1)	15-Nov-22	251 Foundry Street	6	0.60	0	0	0
460	P221115106	ADL Plant (Maintenance Room Sink)	15-Nov-22	79 Water street	7	0.38	0	0	0
461	P221115107	Waugh's Food Store	15-Nov-22	650 Water St	7	0.58	0	0	0
462	P221115108	Tim Hortons Esso (Bakery Sink)	15-Nov-22	820 Water Street East	8	0.48	0	0	0
463	P221115109	S7 Well (Well Head)	15-Nov-22	123 Walker Ave	3	0.98	0	0	0
464	P221115110	Wilmot Well Field (Pipe Gallery)	15-Nov-22	855 Read Drive	8	0.63	0	0	0
465	P221115111	S10 Well (Well Head)	15-Nov-22	277 Greenwood Dr	2	0.56	0	0	0
466	P221115112	SE4 (Well Head)	15-Nov-22	26 Briggs St	1	1.02	0	0	0
467	P221115113	S8 (Well Head)	15-Nov-22	507 MacEwen Rd	3	0.58	0	0	0
468	P221115114	SE1 (Well Head)	15-Nov-22	152 South Dr	1	0.65	0	0	0
469	P221115115	St Eleanor's Well Field (Well #1) Raw Sample	15-Nov-22	80 Bayview Dr	2	N/A	0	0	0
470	P221115116	St Eleanor's Well Field (Well #2) Raw Sample	15-Nov-22	80 Bayview Dr	2	N/A	0	0	0
471	P221115117	St Eleanor's Well Field (Well #3) Raw Sample	15-Nov-22	80 Bayview Dr	2	N/A	0	0	0
472	P221115118	Bernard's Quick Mart (Laundry Sink)	15-Nov-22	126 Bayview Dr	1	0.55	0	0	0
473	P221115119	Summerside Wastewater Treatment Plant	15-Nov-22	15 Seaweed Rd	2	0.78	0	0	0

29-Nov-22									
Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
474	P221129093	Summerside Firehall (Station #2) Bar Sink	29-Nov-22	1 West Drive	1	0.93	0	0	0
475	P221129094	Illsley's Feed Store (Bathroom Sink)	29-Nov-22	61 Mill Cr.	2	0.86	0	0	0
476	P221129095	Summerset Manor (Meter Room)	29-Nov-22	15 Frank Mellish St	3	0.62	0	0	0
477	P221129096	Lions Club Senior Housing (Common Room Sink)	29-Nov-22	326 Brophy Ave	4	0.56	0	0	0
478	P221129097	PEI Housing Corporation	29-Nov-22	336 Lefurgey Ave	5	0.44	0	0	0
479	P221129098	Summerside Firehall (Station #1)	29-Nov-22	251 Foundry Street	6	0.53	0	0	0
480	P221129099	ADL Plant (Maintenance Room Sink)	29-Nov-22	79 Water street	7	0.40	0	0	0
481	P221129100	Waugh's Food Store	29-Nov-22	650 Water St	7	0.74	0	0	0
482	P221129101	Tim Hortons Esso (Bakery Sink)	29-Nov-22	820 Water Street East	8	0.67	0	0	0
483	P221129102	S7 Well (Well Head)	29-Nov-22	123 Walker Ave	3	1.03	0	0	0
484	P221129103	Wilmot Well Field (Pipe Gallery)	29-Nov-22	855 Read Drive	8	1.01	0	0	0
485	P221129104	S10 Well (Well Head)	29-Nov-22	277 Greenwood Dr	2	0.64	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

486	P221129105	SE4 (Well Head)	29-Nov-22	26 Briggs St	1	0.92	0	0	0
487	P221129106	S8 (Well Head)	29-Nov-22	507 MacEwen Rd	3	0.57	1	0	0
488	P221129107	SE1 (Well Head)	29-Nov-22	152 South Dr	1	0.77	0	0	0
489	P221129108	St Eleanor's Well Field (Well #1) Raw Sample	29-Nov-22	80 Bayview Dr	2	N/A	0	0	0
490	P221129109	St Eleanor's Well Field (Well #2) Raw Sample	29-Nov-22	80 Bayview Dr	2	N/A	0	0	0
491	P221129110	St Eleanor's Well Field (Well #3) Raw Sample	29-Nov-22	80 Bayview Dr	2	N/A	0	0	0
492	P221129111	Bernard's Quick Mart (Laundry Sink)	29-Nov-22	126 Bayview Dr	1	0.68	0	0	0
493	P221129112	Summerside Wastewater Treatment Plant	29-Nov-22	15 Seaweed Rd	2	0.61	0	0	0

## 8-Dec-22

Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
494	P221208023	Taco Spot	8-Dec-22	475 Granville St	3	0.63	0	0	0

## 13-Dec-22

Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
495	P221213055	Summerside Firehall (Station #2) Bar Sink	13-Dec-22	1 West Drive	1	0.89	0	0	0
496	P221213056	Illsley's Feed Store (Bathroom Sink)	13-Dec-22	61 Mill Cr.	2	0.55	0	0	0
497	P221213057	Summerset Manor (Meter Room)	13-Dec-22	15 Frank Mellish St	3	0.59	0	0	0
498	P221213058	Lions Club Senior Housing (Common Room Sink)	13-Dec-22	326 Brophy Ave	4	0.61	0	0	0
499	P221213059	PEI Housing Corporation	13-Dec-22	336 Lefurgey Ave	5	0.47	0	0	0
500	P221213060	Summerside Firehall (Station #1)	13-Dec-22	251 Foundry Street	6	0.56	0	0	0
501	P221213061	ADL Plant (Maintenance Room Sink)	13-Dec-22	79 Water street	7	0.41	0	0	0
502	P221213062	Waugh's Food Store	13-Dec-22	650 Water St	7	0.52	0	0	0
503	P221213063	Tim Hortons Esso (Bakery Sink)	13-Dec-22	820 Water Street East	8	0.62	0	0	0
504	P221213064	S7 Well (Well Head)	13-Dec-22	123 Walker Ave	3	1.03	0	0	0
505	P221213065	Wilmot Well Field (Pipe Gallery)	13-Dec-22	855 Read Drive	8	0.78	0	0	0
506	P221213066	S10 Well (Well Head)	13-Dec-22	277 Greenwood Dr	2	0.57	0	0	0
507	P221213067	SE4 (Well Head)	13-Dec-22	26 Briggs St	1	0.86	0	0	0
508	P221213068	S8 (Well Head)	13-Dec-22	507 MacEwen Rd	3	0.52	0	0	0
509	P221213069	SE1 (Well Head)	13-Dec-22	152 South Dr	1	0.71	0	0	0
510	P221213070	St Eleanor's Well Field (Well #1) Raw Sample	13-Dec-22	80 Bayview Dr	2	N/A	0	0	0
511	P221213071	St Eleanor's Well Field (Well #2) Raw Sample	13-Dec-22	80 Bayview Dr	2	N/A	0	0	0
512	P221213072	St Eleanor's Well Field (Well #3) Raw Sample	13-Dec-22	80 Bayview Dr	2	N/A	0	0	0
513	P221213073	Bernard's Quick Mart (Laundry Sink)	13-Dec-22	126 Bayview Dr	1	0.60	0	0	0
514	P221213074	Summerside Wastewater Treatment Plant	13-Dec-22	15 Seaweed Rd	2	0.62	0	0	0

## 29-Dec-22

Sample ID	Location	Date	Address	City Sample Zone	Free Chlorine Residual	Total Coliforms	E. Coli.	Background Growth	
515	P221229039	Summerside Firehall (Station #2) Bar Sink	29-Dec-22	1 West Drive	1	0.42	0	0	0

# Summerside

Free Chlorine Residual - Should be a minimum of 0.1 at all locations at all times  
 E. Coli. Bacteria Colony Count - required to be 0. If non-zero count is present water is deemed unfit for human consumption.  
 Total Coliforms Bacteria Colony Count - If 10 or less bacteria is present but not sufficient to regard water unfit for drinking. Water must be re-tested.  
 Background Growth Bacteria Colony Count - Must be below 200 at all times

516	P221229040	Illsley's Feed Store (Bathroom Sink)	29-Dec-22	61 Mill Cr.	2	0.34	0	0	0
517	P221229041	Summerset Manor (Meter Room)	29-Dec-22	15 Frank Mellish St	3	0.47	0	0	0
518	P221229042	Lions Club Senior Housing (Common Room Sink)	29-Dec-22	326 Brophy Ave	4	0.56	0	0	0
519	P221229043	PEI Housing Corporation	29-Dec-22	336 Lefurkey Ave	5	0.48	0	0	0
520	P221229044	Summerside Firehall (Station #1)	29-Dec-22	251 Foundry Street	6	0.54	0	0	0
521	P221229045	ADL Plant (Maintenance Room Sink)	29-Dec-22	79 Water street	7	0.30	3	0	>200
522	P221229046	Waugh's Food Store	29-Dec-22	650 Water St	7	0.30	0	0	0
523	P221229047	Tim Hortons Esso (Bakery Sink)	29-Dec-22	820 Water Street East	8	0.67	0	0	0
524	P221229048	S7 Well (Well Head)	29-Dec-22	123 Walker Ave	3	1.11	0	0	0
525	P221229049	Wilmot Well Field (Pipe Gallery)	29-Dec-22	855 Read Drive	8	0.92	0	0	0
526	P221229050	S10 Well (Well Head)	29-Dec-22	277 Greenwood Dr	2	0.53	0	0	0
527	P221229051	SE4 (Well Head)	29-Dec-22	26 Briggs St	1	0.58	0	0	0
528	P221229052	S8 (Well Head)	29-Dec-22	507 MacEwen Rd	3	0.43	0	0	0
529	P221229053	SE1 (Well Head)	29-Dec-22	152 South Dr	1	0.75	0	0	0
530	P221229054	St Eleanor's Well Field (Well #1) Raw Sample	29-Dec-22	80 Bayview Dr	2	N/A	0	0	0
531	P221229055	St Eleanor's Well Field (Well #2) Raw Sample	29-Dec-22	80 Bayview Dr	2	N/A	0	0	0
532	P221229056	St Eleanor's Well Field (Well #3) Raw Sample	29-Dec-22	80 Bayview Dr	2	N/A	0	0	0
533	P221229057	Bernard's Quick Mart (Laundry Sink)	29-Dec-22	126 Bayview Dr	1	0.48	0	0	0
534	P221229058	Summerside Wastewater Treatment Plant	29-Dec-22	15 Seaweed Rd	2	0.55	0	0	0



**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	Sample ID	Location	Date	Address	City Sample Zone	Nitrate	
NO.	1.0	P220104052	Summerside Firehall (Station #1)	4-Jan-22	251 Foundry Street	6	5.4
NO.	2.0	P220104053	ADL	4-Jan-22	79 Water Street	7	5.6
NO.	3.0	P220104057	Wilmot Wellfield Pipe Gallery	4-Jan-22	855 Read Drive	8	8.0
NO.	4.0	P220118047	Summerside Firehall (Station #1)	18-Jan-22	251 Foundry Street	6	5.4
NO.	5.0	P220118048	ADL	18-Jan-22	79 Water Street	7	5.5
NO.	6.0	P220118052	Wilmot Wellfield Pipe Gallery	18-Jan-22	855 Read Drive	8	5.4
NO.	7.0	P220202065	Summerside Firehall (Station #1)	2-Feb-22	251 Foundry Street	6	5.8
NO.	8.0	P220202066	ADL	2-Feb-22	79 Water Street	7	6.0
NO.	9.0	P220202069	Wilmot Wellfield Pipe Gallery	2-Feb-22	855 Read Drive	8	8.3
NO.	10.0	P220215052	Summerside Firehall (Station #1)	15-Feb-22	251 Foundry Street	6	5.8
NO.	11.0	P220215053	ADL	15-Feb-22	79 Water Street	7	6.1
NO.	12.0	P220215057	Wilmot Wellfield Pipe Gallery	15-Feb-22	855 Read Drive	8	8.7
NO.	13.0	P220301053	Summerside Firehall (Station #1)	1-Mar-22	251 Foundry Street	6	5.5
NO.	14.0	P220301054	ADL	1-Mar-22	79 Water Street	7	6.0
NO.	15.0	P220301058	Wilmot Wellfield Pipe Gallery	1-Mar-22	855 Read Drive	8	8.5
NO.	16.0	P220315062	Summerside Firehall (Station #1)	15-Mar-22	251 Foundry Street	6	5.3
NO.	17.0	P220315063	ADL	15-Mar-22	79 Water Street	7	5.6
NO.	18.0	P220315067	Wilmot Wellfield Pipe Gallery	15-Mar-22	855 Read Drive	8	8.6
NO.	19.0	P220330056	Summerside Firehall (Station #1)	30-Mar-22	251 Foundry Street	6	5.3





**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	Sample ID	Location	Date	Address	City Sample Zone	Nitrate	
NO.	20.0	P220330057	ADL	30-Mar-22	79 Water Street	7	5.4
NO.	21.0	P220330061	Wilmot Wellfield Pipe Gallery	30-Mar-22	855 Read Drive	8	8.2
NO.	22.0	P220412070	Summerside Firehall (Station #1)	12-Apr-22	251 Foundry Street	6	5.2
NO.	23.0	P220412071	ADL	12-Apr-22	79 Water Street	7	5.4
NO.	24.0	P220412075	Wilmot Wellfield Pipe Gallery	12-Apr-22	855 Read Drive	8	7.9
NO.	25.0	P220419044	St Eleanor's Wellfield #1	19-Apr-22	80 Bayview Dr	2	3.1
NO.	26.0	P220419045	St Eleanor's Wellfield #2	19-Apr-22	80 Bayview Dr	2	5.2
NO.	27.0	P220419046	St Eleanor's Wellfield #3	19-Apr-22	80 Bayview Dr	2	6.7
NO.	28.0	P220419047	SE4	19-Apr-22	26 Briggs St	1	6.3
NO.	29.0	P220419048	SE1	19-Apr-22	152 South Dr	2	2.9
NO.	30.0	P220419049	S10	19-Apr-22	277 Greenwood Dr	2	3.5
NO.	31.0	P220419050	S7	19-Apr-22	123 Walker Ave	3	3.5
NO.	32.0	P220419051	S8 (Rotary Park Well)	19-Apr-22	507 MacEwen Rd	3	2.7
NO.	33.0	P220419052	S'Side Firehall Station #1	19-Apr-22	251 Foundry St	6	4.9
NO.			Wilmot Well #1 (Well Not In Service)		855 Read Dr	8	
NO.			Wilmot Well #2 (Well Not In Service)		855 Read Dr	8	
NO.	34.0	P220419053	Wilmot Well#3	19-Apr-22	855 Read Dr	8	8
NO.	35.0	P220419054	Wilmot Well#4	19-Apr-22	855 Read Dr	8	7.7
NO.	36.0	P220426101	Summerside Firehall (Station #1)	26-Apr-22	251 Foundry Street	6	4.9
NO.	37.0	P220426102	ADL	26-Apr-22	79 Water Street	7	4.8
NO.	38.0	P220426106	Wilmot Wellfield Pipe Gallery	26-Apr-22	855 Read Drive	8	7.7



**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	Sample ID	Location	Date	Address	City Sample Zone	Nitrate	
NO.	39.0	P220510107	Summerside Firehall (Station #1)	10-May-22	251 Foundry Street	6	4.9
NO.	40.0	P220510108	ADL	10-May-22	79 Water Street	7	5.3
NO.	41.0	P220510111	Wilmot Wellfield Pipe Gallery	10-May-22	855 Read Drive	8	8.0
NO.	42.0	P220524079	Summerside Firehall (Station #1)	24-May-22	251 Foundry Street	6	8.4
NO.	43.0	P220524080	ADL	24-May-22	79 Water Street	7	5.4
NO.	44.0	P220524084	Wilmot Wellfield Pipe Gallery	24-May-22	855 Read Drive	8	8.8
NO.	45.0	P220607156	Summerside Firehall (Station #1)	7-Jun-22	251 Foundry Street	6	5.1
NO.	46.0	P220607157	ADL	7-Jun-22	79 Water Street	7	5.6
NO.	47.0	P220607161	Wilmot Wellfield Pipe Gallery	7-Jun-22	855 Read Drive	8	8.2
NO.	48.0	P220621109	Summerside Firehall (Station #1)	21-Jun-22	251 Foundry Street	6	5.2
NO.	49.0	P220621110	ADL	21-Jun-22	79 Water Street	7	5.3
NO.	50.0	P220621114	Wilmot Wellfield Pipe Gallery	21-Jun-22	855 Read Drive	8	8.3
NO.	51.0	P220706139	Summerside Firehall (Station #1)	6-Jul-22	251 Foundry Street	6	5.1
NO.	52.0	P220706140	ADL	6-Jul-22	79 Water Street	7	5.8
NO.	53.0	P220706144	Wilmot Wellfield Pipe Gallery	6-Jul-22	855 Read Drive	8	8.4
NO.	54.0	P220719109	Summerside Firehall (Station #1)	19-Jul-22	251 Foundry Street	6	5.2
NO.	55.0	P220719110	ADL	19-Jul-22	79 Water Street	7	5.7
NO.	56.0	P220719114	Wilmot Wellfield Pipe Gallery	19-Jul-22	855 Read Drive	8	8.0



**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	Sample ID	Location	Date	Address	City Sample Zone	Nitrate	
NO.	57.0	P220802092	Summerside Firehall (Station #1)	<b>2-Aug-22</b>	251 Foundry Street	6	5.0
NO.	58.0	P220802093	ADL	<b>2-Aug-22</b>	79 Water Street	7	5.4
NO.	59.0	P220802097	Wilmot Wellfield Pipe Gallery	<b>2-Aug-22</b>	855 Read Drive	8	7.7
NO.	60.0	P220816071	Summerside Firehall (Station #1)	<b>16-Aug-22</b>	251 Foundry Street	6	4.9
NO.	61.0	P220816072	ADL	<b>16-Aug-22</b>	79 Water Street	7	5.8
NO.	62.0	P220816076	Wilmot Wellfield Pipe Gallery	<b>16-Aug-22</b>	855 Read Drive	8	7.7
NO.	63.0	P220830080	Summerside Firehall (Station #1)	<b>30-Aug-22</b>	251 Foundry Street	6	5.1
NO.	64.0	P220830081	ADL	<b>30-Aug-22</b>	79 Water Street	7	5.4
NO.	65.0	P220830084	Wilmot Wellfield Pipe Gallery	<b>30-Aug-22</b>	855 Read Drive	8	7.5
NO.	66.0	P220913087	Summerside Firehall (Station #1)	<b>13-Sep-22</b>	251 Foundry Street	6	5.3
NO.	67.0	P220913088	ADL	<b>13-Sep-22</b>	79 Water Street	7	5.5
NO.	68.0	P220913092	Wilmot Wellfield Pipe Gallery	<b>13-Sep-22</b>	855 Read Drive	8	7.7
NO.	69.0	P221004108	Summerside Firehall (Station #1)	<b>4-Oct-22</b>	251 Foundry Street	6	4.7
NO.	70.0	P221004109	ADL	<b>4-Oct-22</b>	79 Water Street	7	5.6
NO.	71.0	P221004113	Wilmot Wellfield Pipe Gallery	<b>4-Oct-22</b>	855 Read Drive	8	7.6
NO.	72.0	P221018115	Summerside Firehall (Station #1)	<b>18-Oct-22</b>	251 Foundry Street	6	5.3
NO.	73.0	P221018116	ADL	<b>18-Oct-22</b>	79 Water Street	7	5.5
NO.	74.0	P221018120	Wilmot Wellfield Pipe Gallery	<b>18-Oct-22</b>	855 Read Drive	8	7.8
NO.	75.0	P221101100	Summerside Firehall (Station #1)	<b>1-Nov-22</b>	251 Foundry Street	6	5.3



**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	Sample ID	Location	Date	Address	City Sample Zone	Nitrate	
NO.	76.0	P221101101	ADL	1-Nov-22	79 Water Street	7	6.0
NO.	77.0	P221101105	Wilmot Wellfield Pipe Gallery	1-Nov-22	855 Read Drive	8	7.9
NO.	78.0	P221115105	Summerside Firehall (Station #1)	15-Nov-22	251 Foundry Street	6	5.2
NO.	79.0	P221115106	ADL	15-Nov-22	79 Water Street	7	5.5
NO.	80.0	P221115110	Wilmot Wellfield Pipe Gallery	15-Nov-22	855 Read Drive	8	7.6
NO.	81.0	P221124046	St Eleanor's Wellfield #1	24-Nov-22	80 Bayview Dr	2	3.2
NO.	82.0	P221124047	St Eleanor's Wellfield #2	24-Nov-22	80 Bayview Dr	2	5.3
NO.	83.0	P221124048	St Eleanor's Wellfield #3	24-Nov-22	80 Bayview Dr	2	6.6
NO.	84.0	P221124049	SE4	24-Nov-22	26 Briggs St	1	5.1
NO.	85.0	P221124050	SE1	24-Nov-22	152 South Dr	2	2.5
NO.	86.0	P221124051	S10	24-Nov-22	277 Greenwood Dr	2	2.7
NO.	87.0	P221124052	S7	24-Nov-22	123 Walker Ave	3	3.4
NO.	88.0	P221124053	S8 (Rotary Park Well)	24-Nov-22	507 MacEwen Rd	3	2.8
NO.	89.0	P221124054	S'Side Firehall Station #1	24-Nov-22	251 Foundry St	6	4.9
NO.			Wilmot Well #1 (Well Not In Service)		855 Read Dr	8	
NO.			Wilmot Well #2 (Well Not In Service)		855 Read Dr	8	
NO.	90.0	P221124055	Wilmot Well#3	24-Nov-22	855 Read Dr	8	7.5
NO.	91.0	P221124056	Wilmot Well#4	24-Nov-22	855 Read Dr	8	7.1
NO.	92.0	P221129098	Summerside Firehall (Station #1)	29-Nov-22	251 Foundry Street	6	4.9
NO.	93.0	P221129099	ADL	29-Nov-22	79 Water Street	7	5.6
NO.	94.0	P221129103	Wilmot Wellfield Pipe Gallery	29-Nov-22	855 Read Drive	8	7.4



**Guideline to Nitrate Analysis:**  
**Units for Nitrate are mg/L**  
**Nitrate Maximum Allowable Concentration is 10.0 ppm.**

	<b>Sample ID</b>	<b>Location</b>	<b>Date</b>	<b>Address</b>	<b>City Sample Zone</b>	<b>Nitrate</b>
NO. 95.0	P221213060	Summerside Firehall (Station #1)	<b>13-Dec-22</b>	251 Foundry Street	6	5.0
NO. 96.0	P221213061	ADL	<b>13-Dec-22</b>	79 Water Street	7	5.3
NO. 97.0	P221213065	Wilmot Wellfield Pipe Gallery	<b>13-Dec-22</b>	855 Read Drive	8	6.9
NO. 98.0	P221229044	Summerside Firehall (Station #1)	<b>29-Dec-22</b>	251 Foundry Street	6	5.2
NO. 99.0	P221229045	ADL	<b>29-Dec-22</b>	79 Water Street	7	5.4
NO. 100.0	P221229049	Wilmot Wellfield Pipe Gallery	<b>29-Dec-22</b>	855 Read Drive	8	7.6

# Summerside

Health Ca. MAC Health Ca. AO

Sample ID				P220104053	P220118048	P220202066
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, January 4, 2022	Tuesday, January 18, 2022	Wednesday, February 2, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	8.0	8.0	7.8
Alkalinity (ppm of CaCO <sub>3</sub> )	NA	NA	mg/L	157	157	164
Chloride	NA	250.0	mg/L	38.2	43.0	46.3
Barium dis	1	0	mg/L	0.0689	0.0011	0.0019
Calcium dis	NA	NA	mg/L	15.43	<.2	<.20
Potassium dis	NA	NA	mg/L	1.67	0.11	0.14
Copper dis	NA	1	mg/L	0.0070	0.0080	0.0080
Iron dis	NA	0.3	mg/L	<.0020	0.002	0.002
Magnesium dis	NA	NA	mg/L	0.52	<.1	<.10
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.02	0.03	0.03
Sodium dis	NA	200.0	mg/L	86.61	113.20	119.80
Sulfate calc from S dis	NA	500	mg/L	11.23	12.31	11.68
Lead dis	0.01	NA	mg/L	<.0001	<.0001	0.0001
Zinc dis	NA	5	mg/L	0.0040	0.0060	0.0100
Hardness	NA	NA	mg/L	40.7	0.3	0.5
Arsenic dis	0.01	NA	mg/L	0.0004	0.0004	0.0004
Nitrate	10	NA	mg/L	5.6	5.5	6.0
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0012	0.0013	0.0012



Health Ca. MAC Health Ca. AO

Sample ID				P220215053	P220301054	P220315063
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, February 15, 2022	Tuesday, March 1, 2022	Tuesday, March 15, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	7.8	7.8	8.1
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	174	166	163
Chloride	NA	250.0	mg/L	52.2	51.9	52.1
Barium dis	1	0	mg/L	0.0010	0.0010	0.0010
Calcium dis	NA	NA	mg/L	<.20	<.20	<.20
Potassium dis	NA	NA	mg/L	0.14	0.12	0.14
Copper dis	NA	1	mg/L	0.0100	0.0060	0.0050
Iron dis	NA	0.3	mg/L	<.0020	0.002	0.002
Magnesium dis	NA	NA	mg/L	<.10	<.10	<.10
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.03	0.03
Sodium dis	NA	200.0	mg/L	130.70	126.20	126.50
Sulfate calc from S dis	NA	500	mg/L	13.52	12.84	13.3
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.0050	0.005	0.003
Hardness	NA	NA	mg/L	0.4	0.4	0.4
Arsenic dis	0.01	NA	mg/L	0.0004	0.0005	0.0004
Nitrate	10	NA	mg/L	6.1	6.0	5.6
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0011	0.0011	0.0012



Health Ca. MAC Health Ca. AO

Sample ID				P220330057	P220412071	P220419044
Location				ADL Plant	ADL Plant	Linkletter Wellfield #1
Date				Wednesday, March 30, 2022	Tuesday, April 12, 2022	Tuesday, April 19, 2022
Address				79 Water Street	79 Water Street	80 Bayview Drive
City Sample Zone			Units	7	7	2
pH for Water	NA	7 to 10.5	pH	7.7	7.6	7.7
Alkalinity (ppm of CaCO <sub>3</sub> )	NA	NA	mg/L	160	159	148
Chloride	NA	250.0	mg/L	44.1	52.6	58.5
Barium dis	1	0	mg/L	0.0007	0.0013	0.2608
Calcium dis	NA	NA	mg/L	<.20	0.28	80.11
Potassium dis	NA	NA	mg/L	<.10	0.22	0.90
Copper dis	NA	1	mg/L	0.0050	0.0070	<.0020
Iron dis	NA	0.3	mg/L	<.0020	0.002	<.0090
Magnesium dis	NA	NA	mg/L	<.10	<.1	1.75
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.03	0.05
Sodium dis	NA	200.0	mg/L	116.90	125.50	25.04
Sulfate calc from S dis	NA	500	mg/L	12.52	13.57	13.41
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.003	0.004	<.0020
Hardness	NA	NA	mg/L	0.3	0.7	207.2
Arsenic dis	0.01	NA	mg/L	0.0005	0.0004	0.0004
Nitrate	10	NA	mg/L	5.4	5.4	3.1
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0012	0.001	0.0005





Health Ca. MAC Health Ca. AO

Sample ID				P220419045	P220419046	P220419047	P220419048
Location				Linkletter Wellfield #2	Linkletter Wellfield #3	Briggs Street Well	SE1 South Drive Well
Date				Tuesday, April 19, 2022	Tuesday, April 19, 2022	Tuesday, April 19, 2022	Tuesday, April 19, 2022
Address				80 Bayview Drive	80 Bayview Drive	26 Briggs Street	152 South Drive
City Sample Zone			Units	2	2	1	2
pH for Water	NA	7 to 10.5	pH	7.6	7.7	7.6	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	165	154	140	170
Chloride	NA	250.0	mg/L	26.2	29.9	136.6	77.2
Barium dis	1	0	mg/L	0.3508	0.6322	0.1826	0.2710
Calcium dis	NA	NA	mg/L	80.12	78.43	95.79	97.51
Potassium dis	NA	NA	mg/L	0.93	1.10	1.25	0.93
Copper dis	NA	1	mg/L	<.0020	<.0020	0.0110	0.0210
Iron dis	NA	0.3	mg/L	<.0090	<.0090	<.0090	<.0090
Magnesium dis	NA	NA	mg/L	2.05	2.65	2.36	2.12
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.04	0.02	0.05	0.03
Sodium dis	NA	200.0	mg/L	15.37	15.27	60.77	24.30
Sulfate calc from S dis	NA	500	mg/L	12.86	13.66	19.38	12.00
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001	0.0001
Zinc dis	NA	5	mg/L	<.0020	<.0020	0.0050	0.002
Hardness	NA	NA	mg/L	208.5	206.7	248.9	252.20
Arsenic dis	0.01	NA	mg/L	0.0004	0.0006	0.0002	0.0003
Nitrate	10	NA	mg/L	5.2	6.7	6.3	2.90
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0008	0.0022	0.0002	0.0004



Health Ca. MAC Health Ca. AO

Detailed Chemestries For All Active City Wells

Sample ID				P220419049	P220419050	P220419051	P220419052
Location				S10 Greenwood Drive	S7 Walker Ave Well	S8 Rotary Park Well	S'Side Firehall Station 1
Date				Tuesday, April 19, 2022	Tuesday, April 19, 2022	Tuesday, April 19, 2022	Tuesday, April 19, 2022
Address				277 Greenwood Drive	277 Greenwood Drive	507 MacEwen Road	251 Foundry Street
City Sample Zone			Units	2	3	3	6
pH for Water	NA	7 to 10.5	pH	7.3	7.6	7.7	7.6
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	169	164	145	162
Chloride	NA	250.0	mg/L	131.0	191.1	52.1	62.2
Barium dis	1	0	mg/L	0.1855	0.7592	0.6831	0.4006
Calcium dis	NA	NA	mg/L	98.30	124.70	78.19	87.01
Potassium dis	NA	NA	mg/L	1.42	1.34	0.84	1.11
Copper dis	NA	1	mg/L	<.0020	<.0020	<.0020	0.0320
Iron dis	NA	0.3	mg/L	<.0090	<.0090	<.0090	<.0090
Magnesium dis	NA	NA	mg/L	2.74	3.95	2.07	2.35
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.04	0.03	0.03	0.03
Sodium dis	NA	200.0	mg/L	59.42	72.40	18.16	28.43
Sulfate calc from S dis	NA	500	mg/L	17.39	21.32	9.67	14.39
Lead dis	0.01	NA	mg/L	0.0002	<.0001	<.0001	0.0001
Zinc dis	NA	5	mg/L	0.0220	0.0020	0.0030	0.0040
Hardness	NA	NA	mg/L	264.7	332.4	203.8	226.9
Arsenic dis	0.01	NA	mg/L	0.0002	0.0005	0.0005	0.0005
Nitrate	10	NA	mg/L	3.5	3.5	2.7	4.9
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0002	0.0016	0.0011	0.0011



Health Ca. MAC Health Ca. AO

Sample ID							
Location				Wilmot Wellfoeld #1	Wilmot Wellfoeld #2	P220419053 Wilmot Wellfoeld #3	P220419054 Wilmot Wellfoeld #4
Date						Tuesday, April 19, 2022	Tuesday, April 19, 2022
Address				855 Read Drive	855 Read Drive	855 Read Drive	855 Read Drive
City Sample Zone			Units	8	8	8	8
pH for Water	NA	7 to 10.5	pH			7.9	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L			120	135
Chloride	NA	250.0	mg/L			15.9	22.2
Barium dis	1	0	mg/L			0.4087	0.2971
Calcium dis	NA	NA	mg/L			65.92	71.73
Potassium dis	NA	NA	mg/L			0.69	0.75
Copper dis	NA	1	mg/L			<.0020	<.0020
Iron dis	NA	0.3	mg/L			<.0090	<.0090
Magnesium dis	NA	NA	mg/L			1.49	1.60
Manganese dis	NA	0.05	mg/L			<.0005	<.0005
Phosphorus dis	NA	NA	mg/L			0.03	0.04
Sodium dis	NA	200.0	mg/L			7.73	10.68
Sulfate calc from S dis	NA	500	mg/L			12.08	12.55
Lead dis	0.01	NA	mg/L			<.0001	<.0001
Zinc dis	NA	5	mg/L			<.0020	0.0020
Hardness	NA	NA	mg/L			170.7	185.7
Arsenic dis	0.01	NA	mg/L			0.0002	0.0002
Nitrate	10	NA	mg/L			8.0	7.7
Selenium	0.05	NA	mg/L			<.0002	<.0002
Uranium	0.02	NA	mg/L			0.0005	0.0003



Health Ca. MAC Health Ca. AO

Sample ID				P220426102	P220510108	P220524080	P220607157
Location				ADL Plant	ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, April 26, 2022	Tuesday, May 10, 2022	Tuesday, May 24, 2022	Tuesday, June 7, 2022
Address				79 Water Street	79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7	7
pH for Water	NA	7 to 10.5	pH	7.8	7.6	7.7	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	163	170	167	164
Chloride	NA	250.0	mg/L	52.3	48.8	44.1	49.7
Barium dis	1	0	mg/L	0.0009	0.0008	0.0013	0.0011
Calcium dis	NA	NA	mg/L	<.20	<.20	0.26	0.21
Potassium dis	NA	NA	mg/L	0.10	0.11	0.18	0.20
Copper dis	NA	1	mg/L	0.0080	0.0070	0.0070	0.0100
Iron dis	NA	0.3	mg/L	<.0090	0.002	<.0020	<.0020
Magnesium dis	NA	NA	mg/L	<.10	<.13	<.10	<.1
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.03	0.03	0.03
Sodium dis	NA	200.0	mg/L	117.4	118.90	112.10	118.10
Sulfate calc from S dis	NA	500	mg/L	12.35	11.84	11.53	12.27
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.005	0.004	0.004	0.005
Hardness	NA	NA	mg/L	0.5	0.3	0.7	0.5
Arsenic dis	0.01	NA	mg/L	0.0005	0.0004	0.0005	0.0004
Nitrate	10	NA	mg/L	4.8	5.3	5.4	5.6
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0012	0.001	0.0012	0.001



Health Ca. MAC Health Ca. AO

Sample ID				P220621110	P220706140	P220719110
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, June 21, 2022	Wednesday, July 6, 2022	Tuesday, July 19, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	7.7	7.7	7.8
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	174	169	165
Chloride	NA	250.0	mg/L	75.4	54.9	59.0
Barium dis	1	0	mg/L	0.0009	0.0010	0.0011
Calcium dis	NA	NA	mg/L	<.20	<.20	<.2
Potassium dis	NA	NA	mg/L	<.10	<.10	0.13
Copper dis	NA	1	mg/L	0.0070	0.0110	0.0080
Iron dis	NA	0.3	mg/L	<.0020	<.0020	0.002
Magnesium dis	NA	NA	mg/L	<.10	<.10	<.1
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.03	0.03
Sodium dis	NA	200.0	mg/L	107.30	110.60	119.10
Sulfate calc from S dis	NA	500	mg/L	11.62	11.68	11.78
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.003	0.005	0.004
Hardness	NA	NA	mg/L	0.4	0.3	0.4
Arsenic dis	0.01	NA	mg/L	0.0004	0.0004	0.0004
Nitrate	10	NA	mg/L	5.3	5.8	5.7
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0012	0.001	0.001



Health Ca. MAC Health Ca. AO

Sample ID				P220802093	P220816072	P220830081
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, August 2, 2022	Tuesday, August 16, 2022	Tuesday, August 30, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	7.6	7.8	7.9
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	164	159	166
Chloride	NA	250.0	mg/L	60.6	50.4	61.7
Barium dis	1	0	mg/L	0.0012	0.0010	0.0038
Calcium dis	NA	NA	mg/L	<.20	<.20	1.11
Potassium dis	NA	NA	mg/L	0.10	0.10	0.27
Copper dis	NA	1	mg/L	0.0080	0.0060	0.0090
Iron dis	NA	0.3	mg/L	<.0020	0.002	0.085
Magnesium dis	NA	NA	mg/L	<.10	<.1	0.11
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.02	0.02
Sodium dis	NA	200.0	mg/L	115.60	119.80	123.30
Sulfate calc from S dis	NA	500	mg/L	11.86	11.69	12.38
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.005	0.004	0.006
Hardness	NA	NA	mg/L	0.4	0.4	3.2
Arsenic dis	0.01	NA	mg/L	0.0005	0.0004	0.0004
Nitrate	10	NA	mg/L	5.4	5.8	5.4
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0012	0.001	0.0011



Health Ca. MAC Health Ca. AO

Sample ID				P220913088	P221004109	P221018116
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, September 13, 2022	Tuesday, October 4, 2022	Tuesday, October 18, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	7.9	7.9	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	166	158	159
Chloride	NA	250.0	mg/L	62.2	49.4	55.2
Barium dis	1	0	mg/L	0.0010	0.0010	0.0014
Calcium dis	NA	NA	mg/L	<.20	<.20	0.25
Potassium dis	NA	NA	mg/L	0.11	0.11	0.19
Copper dis	NA	1	mg/L	0.0070	0.0070	0.0070
Iron dis	NA	0.3	mg/L	0.003	<.0020	0.002
Magnesium dis	NA	NA	mg/L	<.10	0	<.10
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.03	0.03
Sodium dis	NA	200.0	mg/L	121.70	115.50	114.60
Sulfate calc from S dis	NA	500	mg/L	12.18	11.45	12.3
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.005	0.004	0.003
Hardness	NA	NA	mg/L	0.4	#VALUE!	0.7
Arsenic dis	0.01	NA	mg/L	0.0005	0.0004	0.0004
Nitrate	10	NA	mg/L	5.5	5.6	5.5
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0011	0.0011	0.0012



Health Ca. MAC Health Ca. AO

Sample ID				P221101101	P221115106	P221124046
Location				ADL Plant	ADL Plant	Linkletter Wellfield #1
Date				Tuesday, November 1, 2022	Tuesday, November 15, 2022	Thursday, November 24, 2022
Address				79 Water Street	79 Water Street	80 Bayview Drive
City Sample Zone			Units	7	7	2
pH for Water	NA	7 to 10.5	pH	7.9	7.7	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	162	167	160
Chloride	NA	250.0	mg/L	49.7	59.2	65.8
Barium dis	1	0	mg/L	0.0011	0.0012	0.2848
Calcium dis	NA	NA	mg/L	<.2	<.20	83.01
Potassium dis	NA	NA	mg/L	<.1	0.10	0.85
Copper dis	NA	1	mg/L	0.0100	0.0070	<.0020
Iron dis	NA	0.3	mg/L	0.003	0.005	<.0020
Magnesium dis	NA	NA	mg/L	<.1	<.1	1.71
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.02	0.02	0.04
Sodium dis	NA	200.0	mg/L	106.50	116.10	23.74
Sulfate calc from S dis	NA	500	mg/L	11.54	11.87	12.13
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.004	0.004	<.0020
Hardness	NA	NA	mg/L	0.3	0.4	214.3
Arsenic dis	0.01	NA	mg/L	0.0004	0.0004	0.0004
Nitrate	10	NA	mg/L	6.0	5.5	3.2
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.001	0.001	0.0006





Health Ca. MAC Health Ca. AO

Sample ID				P221124047	P221124048	P221124049
Location				Linkletter Wellfield #2	Linkletter Wellfield #3	Briggs Street Well
Date				Thursday, November 24, 2022	Thursday, November 24, 2022	Thursday, November 24, 2022
Address				80 Bayview Drive	80 Bayview Drive	26 Briggs Street
City Sample Zone			Units	2	2	1
pH for Water	NA	7 to 10.5	pH	7.7	7.8	7.9
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	182	164	159
Chloride	NA	250.0	mg/L	26.8	29.5	120.6
Barium dis	1	0	mg/L	0.3779	0.6250	0.2129
Calcium dis	NA	NA	mg/L	85.12	79.76	94.94
Potassium dis	NA	NA	mg/L	0.87	1.07	1.17
Copper dis	NA	1	mg/L	<.0020	<.0020	0.0070
Iron dis	NA	0.3	mg/L	<.0020	<.0020	0.002
Magnesium dis	NA	NA	mg/L	1.98	2.54	2.21
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.03	0.02	0.04
Sodium dis	NA	200.0	mg/L	14.32	14.11	50.42
Sulfate calc from S dis	NA	500	mg/L	11.73	12.56	17.95
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	<.0020	<.0020	0.0040
Hardness	NA	NA	mg/L	220.7	209.6	246.2
Arsenic dis	0.01	NA	mg/L	0.0004	0.0007	0.0003
Nitrate	10	NA	mg/L	5.3	6.6	5.1
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0009	0.0023	0.0002



Health Ca. MAC Health Ca. AO

Detailed Chemestries For All Active City Wells

Sample ID				P221124050	P221124051	P221124052
Location				SE1 South Drive Well	S10 Greenwood Drive	S7 Walker Ave Well
Date				Thursday, November 24, 2022	Thursday, November 24, 2022	Thursday, November 24, 2022
Address				152 South Drive	277 Greenwood Drive	277 Greenwood Drive
City Sample Zone			Units	2	2	3
pH for Water	NA	7 to 10.5	pH	7.8	7.7	7.6
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	181	203	174
Chloride	NA	250.0	mg/L	84.6	159.7	238.4
Barium dis	1	0	mg/L	0.2697	0.2999	0.7209
Calcium dis	NA	NA	mg/L	99.73	124.50	147.70
Potassium dis	NA	NA	mg/L	0.89	1.16	1.39
Copper dis	NA	1	mg/L	0.0170	<.0020	0.0040
Iron dis	NA	0.3	mg/L	<.0020	0.002	0.002
Magnesium dis	NA	NA	mg/L	1.98	2.56	4.19
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	<.0005
Phosphorus dis	NA	NA	mg/L	0.02	0.02	0.02
Sodium dis	NA	200.0	mg/L	24.10	65.98	89.22
Sulfate calc from S dis	NA	500	mg/L	11.11	17.33	21.74
Lead dis	0.01	NA	mg/L	0.0001	0.0001	<.0001
Zinc dis	NA	5	mg/L	0.003	0.0140	0.0050
Hardness	NA	NA	mg/L	257.20	321.4	386.1
Arsenic dis	0.01	NA	mg/L	0.0004	0.0003	0.0004
Nitrate	10	NA	mg/L	2.50	2.7	3.4
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0004	0.0004	0.0014



Health Ca. MAC Health Ca. AO

Sample ID				P221124053	P221124054	Well Not In Service
Location				S8 Rotary Park Well	S'Side Firehall Station 1	Wilmot Wellfoeld #1
Date				Thursday, November 24, 2022	Thursday, November 24, 2022	
Address				507 MacEwen Road	251 Foundry Street	855 Read Drive
City Sample Zone			Units	3	6	8
pH for Water	NA	7 to 10.5	pH	7.8	7.9	
Alkalinity (ppm of CaCO3)	NA	NA	mg/L	160	170	
Chloride	NA	250.0	mg/L	51.1	59.9	
Barium dis	1	0	mg/L	0.6021	0.4654	
Calcium dis	NA	NA	mg/L	81.46	89.38	
Potassium dis	NA	NA	mg/L	0.76	0.98	
Copper dis	NA	1	mg/L	<.0020	0.0280	
Iron dis	NA	0.3	mg/L	0.005	<.0020	
Magnesium dis	NA	NA	mg/L	1.81	2.20	
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	
Phosphorus dis	NA	NA	mg/L	0.02	0.02	
Sodium dis	NA	200.0	mg/L	15.82	24.11	
Sulfate calc from S dis	NA	500	mg/L	8.57	12.79	
Lead dis	0.01	NA	mg/L	<.0001	0.0001	
Zinc dis	NA	5	mg/L	<.0020	0.0030	
Hardness	NA	NA	mg/L	210.9	232.2	
Arsenic dis	0.01	NA	mg/L	0.0005	0.0005	
Nitrate	10	NA	mg/L	2.8	4.9	
Selenium	0.05	NA	mg/L	<.0002	<.0002	
Uranium	0.02	NA	mg/L	0.0007	0.0013	



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Sample ID				Well Not In Service	P221124055	P221124056
Location				Wilmot Wellfoeld #2	Wilmot Wellfoeld #3	Wilmot Wellfoeld #4
Date					Thursday, November 24, 2022	Thursday, November 24, 2022
Address				855 Read Drive	855 Read Drive	855 Read Drive
City Sample Zone			Units	8	8	8
pH for Water	NA	7 to 10.5	pH		7.9	7.7
Alkalinity (ppm of CaCO3)	NA	NA	mg/L		126	147
Chloride	NA	250.0	mg/L		16.0	22.4
Barium dis	1	0	mg/L		0.4204	0.3134
Calcium dis	NA	NA	mg/L		64.40	73.78
Potassium dis	NA	NA	mg/L		0.66	0.73
Copper dis	NA	1	mg/L		<.0020	<.0020
Iron dis	NA	0.3	mg/L		<.0020	0.002
Magnesium dis	NA	NA	mg/L		1.38	1.52
Manganese dis	NA	0.05	mg/L		<.0005	<.0005
Phosphorus dis	NA	NA	mg/L		0.03	0.03
Sodium dis	NA	200.0	mg/L		7.29	10.32
Sulfate calc from S dis	NA	500	mg/L		10.46	11.54
Lead dis	0.01	NA	mg/L		<.0001	<.0001
Zinc dis	NA	5	mg/L		<.0020	<.0020
Hardness	NA	NA	mg/L		166.5	190.5
Arsenic dis	0.01	NA	mg/L		0.0003	0.0003
Nitrate	10	NA	mg/L		7.5	7.1
Selenium	0.05	NA	mg/L		<.0002	<.0002
Uranium	0.02	NA	mg/L		0.0005	0.0003



Health Ca. MAC Health Ca. AO

Sample ID				P221129099	P221213061	P221229045
Location				ADL Plant	ADL Plant	ADL Plant
Date				Tuesday, November 29, 2022	Tuesday, December 13, 2022	Thursday, December 29, 2022
Address				79 Water Street	79 Water Street	79 Water Street
City Sample Zone			Units	7	7	7
pH for Water	NA	7 to 10.5	pH	7.6	8.0	7.7
Alkalinity (ppm of CaCO <sub>3</sub> )	NA	NA	mg/L	163	148	147
Chloride	NA	250.0	mg/L	46.2	62.6	53.4
Barium dis	1	0	mg/L	0.0745	0.0013	0.0016
Calcium dis	NA	NA	mg/L	23.12	0.21	<.20
Potassium dis	NA	NA	mg/L	0.55	0.14	0.18
Copper dis	NA	1	mg/L	0.0120	0.0070	0.0320
Iron dis	NA	0.3	mg/L	<.0020	0.002	0.004
Magnesium dis	NA	NA	mg/L	1.26	<.10	<.10
Manganese dis	NA	0.05	mg/L	<.0005	<.0005	0.0022
Phosphorus dis	NA	NA	mg/L	0.02	0.02	0.04
Sodium dis	NA	200.0	mg/L	77.33	122.00	116.40
Sulfate calc from S dis	NA	500	mg/L	11.2	12.61	13.52
Lead dis	0.01	NA	mg/L	<.0001	<.0001	<.0001
Zinc dis	NA	5	mg/L	0.01	0.004	0.005
Hardness	NA	NA	mg/L	62.9	0.6	0.4
Arsenic dis	0.01	NA	mg/L	0.0004	0.0004	0.0006
Nitrate	10	NA	mg/L	5.6	5.3	5.4
Selenium	0.05	NA	mg/L	<.0002	<.0002	<.0002
Uranium	0.02	NA	mg/L	0.0011	0.0009	0.0009