

WATER TREATMENT PLANT & DISTRIBUTION SYSTEM



Operations Performance Annual Report 2022

Facility Numbers 529 & 155

OVERVIEW

Port Hardy, with a population of 4,132 residents and over 5,000 connected to the infrastructure is located at the northern end of Vancouver Island. In May 2000 the water treatment plant was commissioned and established Port Hardy's reputation for having some of British Columbia's best water quality.

Port Hardy's source water is the Tsulquate River. The water from this river is tinted brown from tannins and other leachates. Port Hardy's Water Treatment Plant uses a Dissolved Air Flotation (DAF) system which is very effective in treating highly colored water. Treatment is achieved using ISOPAC 6 and Soda Ash to remove the color, particles, sediment and organics that are present. A filter aid, Hydrofloc 400 is added in trace amounts after the DAF treatment and prior to the filters to improve coagulation of fine particles. Filtration is done through a mixed media consisting silica sand and anthracite. Lime slurry, carbon dioxide and sodium hypochlorite are injected post filtration for alkalinity, pH adjustment and disinfection.

In 2020, the plant continued to produce a very high level of treatment providing excellent water quality to the District of Port Hardy.

PERMIT TO OPERATE

The Port Hardy water treatment plant is a Level III facility as deemed by the Environmental Operators Certification Program (EOCP), certification number 529. The distribution system is a Level III system with a certification number of 155.

CERTIFIED OPERATORS

The Operational Permit from Vancouver Island Health Authority Operational requires that a certified operator is employed to match the Water Treatment Plant Certification, a level III plant. The District currently employs a Level IV operator and two, Level III operators. The District also employs two Level III Water Distribution Operator.

Operator	Title	Certification				
Joe Jewell	Utilities Supervisor	WT IV, WD III, WWT II, WWC II				
Justin Reusch	Chief Operator	WT III, WD III, WWT II, WWC I				
Roland LeFort	Operator	WWT III, WT III, WWC I				
Cory Henschke	Operator	WWT I, WD II				
Robert Cousins	Operator	WT I, WWT II, Cross Connection				
Patrick Traverse	Labourer	Not Certified				
Owain Jewell	Labourer	Not Certified				

WATER TREATMENT PLANT

Throughout 2020, there were times where due to heavy rains and high river colour events, that the water treatment process was upset. In these events, the plant is taken offline and no water is pumped to the reservoir. Water is only pumped to the reservoirs once the treatment plant's process quality is restored. This will result in lower than desired reservoir levels but quality will not be compromised.

CAPITAL PROJECTS

Most capital projects in 2022 were delayed due to supply chain issues. Labour was limited due to the Coronavirus pandemic. The filter header repair project was postponed due to another project taking priority. The engineering is planned for 2023. A new treated water pump was ordered in 2021. After several delays from the supplier, all the parts have arrived. Final commissioning will occur in early 2023. A new heat pump was installed at the water plant this summer. The unit's electrical breakers arrived in late December. The system will help keep the electrical room cooler, reducing the amount of blown fuses due to heat.

HIGHLIGHTS:

- No violations to permit in 2022
- 1552 ML of water were produced in 2022
- Quarterly samples for THMs and HAAs all returned within acceptable limits
- All bacteriological testing came back within expected parameters
- A Stage 1 water use restriction as per Port Hardy Water Conservation Bylaw No. 06-2005. A Stage 2 was later implemented and held after the normal October cutoff due to a lack of precipitation
- Several power outages occurred in 2022
- A new lime pump was purchased
- All flocculation and DAF tanks were taken offline for maintenance in January. Bearings were replaced and headers cleaned
- Community members have opted to run their taps to avoid pipes from freezing during the cold weather in December causing increased demand for water and puts the community at risk if there was to be a fire or a malfunction at the water plant or in the distribution system. Water demand was almost double the daily average (4.4 ML/d vs 7.5 ML/d). December was our highest water production month of 2022
- A electrical connection servicing a heater was found to be arcing at the water plant and was replaced

WATER DISTRIBUTION SYSTEM

In 2020, the District of Port Hardy commenced on a major upgrade to the water distribution system in the Storey's Beach area. A new 2000 cubic meter (m³) reservoir was constructed on Fort Rupert Road and 3000 meters of distribution pipe was replaced. The replacement distribution pipe was also increased in size from 150mm and 250mm to 300mm and 350mm. Additional hydrants were also installed ensuring a fire flow of 150 Litres/second where required. The Fort Rupert Reservoir site is equipped with backup power generation and chlorine disinfection booster pumps. The reservoir level is controlled by an altitude control valve which keeps the tank at a predetermined level within 1.5 meters. A rolling diaphragm pressure reducing valve is also installed on site to regulate the pressure in the event the reservoir is offline. The entire site can be monitored remotely from the water treatment.

CAPITAL PROJECTS

In 2022, mapping of the water distribution system commenced using the new ArcGIS software and antenna purchased. Several changes are being vetted to make the interface more useable. This will be moved into Operations and Maintenance.

ADDITIONAL HIGHLIGHTS:

- All fire hydrants were "B" Serviced this year. Hydrants were also stripped and repainted
- Water main clearing continued to keep our infrastructure accessible
- · Backflow preventors were all tested and serviced
- Several commercial meters were either replaced or adjusted to be radio read units. This initiative has reduced the time required to read meters by half
- Emergency power generators were serviced and load bank tested in October
- Cold weather in late December caused high water demands. Many commercial users had broken lines that unnecessarily wasted water for several days. Operator spent many hours locating these leaks and contacting the property owners to reduce water consumption

CROSS CONNECTION CONTROL

A formal Cross Connection Control program created by Maintenance Tracking Systems Inc (MTS) was presented to the District of Port Hardy in late 2010. Currently, backflow preventers are installed in all high risk areas of the treatment plants, sewage liftstations with a washdown hose, public sani dumps and public gardens. In August, all District Backflow assemblies were tested and recertified.

WATER WISE PROGRAM CONTINUATION

A total of 165 water meters are being read including commercial users and multi-family dwellings. All new homes and constructions will have meter setters installed as part of this program. Continuing public education around proposed metering/rate changes and general information on water wise initiatives was conducted and will be ongoing until all users are metered. In 2016, new watering restrictions as per Port Hardy Water Conservation Bylaw No. 06-2005 were adopted. As part of the water system upgrade in 2018, water meter setters were installed on all single-family dwellings on Beaver Harbour Road as new service lines were run to the property line.

Continuing from 2021, touch read meters have either been replaced or modified to be radio read meters. This has greatly reduced the amount of time required to read the meters for billing.

WATERSHED PROTECTION PLAN

The District of Port Hardy has taken steps to implement a watershed protection plan. The purpose of this is to create a plan that guides users in the best management and preservation of the Tsulquate River and Kains Lake watershed as a drinking water source for the District of Port Hardy. The plan will develop a public awareness, identify stakeholders, increase knowledge and public awareness of the watershed and develop procedures for an emergency response.

Water Treatment Plant / Distribution Testing													
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Raw Water pH	26	24	27	25	27	26	26	27	26	26	26	26	312
Reservoir Water pH Daily Grab Sample or Continuous 6.5 - 8.5	31	28	31	30	31	30	31	31	30	31	30	31	365
Colour (Reservoir) AO: <= 15 TCU	26	24	27	25	27	26	26	27	26	26	26	26	312
Free Chlorine Residual (Reservoir) Daily Grab Sample or Continuous	31	28	31	30	31	30	31	31	30	31	30	31	365
Free Chlorine Residual Distribution Grab Sample	48	47	46	48	55	53	46	46	46	48	46	46	575
Turbidity (Distribution) Grab Samples	48	47	46	48	55	53	46	46	46	48	46	46	575
Turbidity (Filter) Grab Sample or Continuous <= 0.3 NTU in at least 95%; never > 1.0 NTU	31	28	31	30	31	30	31	31	30	31	30	31	365
Turbidity (Reservoir) Daily Grab Sample or Continuous 1 NTU Maximum in finished water	31	28	31	30	31	30	31	31	30	31	30	31	365
Escherichia Coli (E.coli) 11 per month Distribution, 1 Raw MAC: 0 CFU/100mL	12	12	12	12	12	12	12	12	12	12	12	12	144
Total Coliforms 11 per month Distribution, 1 Raw MAC: 0 CFU/100mL	12	12	12	12	12	12	12	12	12	12	12	12	144
Chemical and Physical Parameter Tests Once every 5 years													0
Trihalomethanes & Haloacetic Acids (THMs & HAAs) Quarterly <0.100 mg/L annual average	2			1			1			1			5
Monthly Report 15 th of the following month	1	1	1	1	1	1	1	1	1	1	1	1	12
Annual Report Before January 31 st	1												1
Permit Violations	0	0	0	0	0	0	0	0	0	0	0	0	0

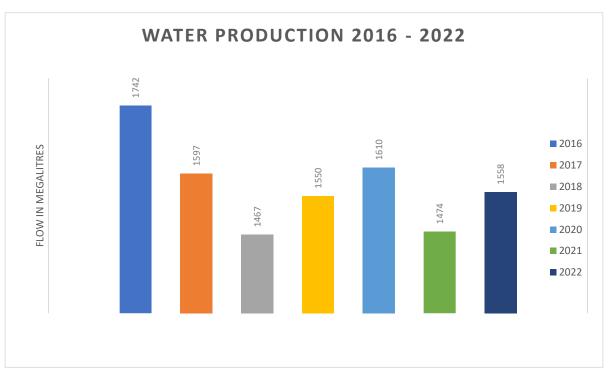
	Workplace Metrics												
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Safety Meetings	1	1	1	1	1	1	1	1	1	1	1	1	12
Worksite Inspections	1	1	1	1	1	1	1	1	1	1	1	1	12
Kain's Lake Dam Inspections 0 0 2 2 3 2 2 2 4 0 0 19													
Water Service Locates	2	6	2	4	4	1	6	4	10	4	4	8	55
Water Service Repairs	0	2	1	1	4	0	0	0	1	0	2	2	13
Water Main Repairs	0	0	0	0	0	0	0	0	1	0	0	0	1
BC One Calls	0	7	31	6	7	11	10	10	14	12	10	14	132
PRV Inspections	0	11	0	2	0	0	11	11	11	11	11	0	68
ERP Exercises	0	0	0	1	0	0	0	0	0	0	0	0	1
Power Outages	3	3	1	1	3	1	0	2	0	1	1	0	16
Air Valve Inspections	0	0	0	0	0	0	0	0	0	0	32	0	32
Mainline Valve Locates/Inspections	0	1	4	3	2	4	2	10	10	0	4	6	46
Hydrant A - Services	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydrant B - Services	0	0	1	65	34	32	32	12	25	0	0	0	201

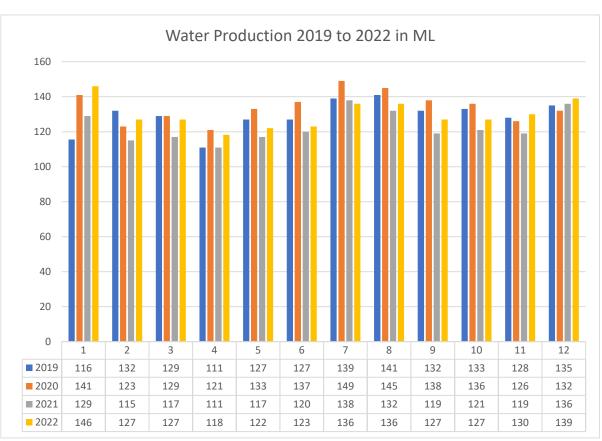
RAW AND TREATED WATER PRODUCTION

				V	/ater P	lant Da	ata						
	January	February	March	April	May	June	July	August	September	October	November	December	Total
Raw Water Pump ed in ML	146	127	130	119	125	127	£39	141	131	131	139	144	1599
Treated Water Production in ML	141	124	127	118	122	123	136	137	127	127	E30	139	1552
Rainfall in mm	185	109	125	101	98.6	47	15	10.4	67.7	1248	1724	156.8	1212
Backwash es	36	32	36	32	37	36	34	35	34	34	35	36	417

CHEMICAL USAGE

	January	February	March	April	May	June	July	August	September	October	November	December	Total
ISOPAC 6 Coagulant in kg	4843	4950	5523	4315	4880	5167	5154	3764	4327	4630	6214	5557	59324
Soda Ash in kg	1544	1839	1816	1339	1634	1453	1385	726	1044	1022	1998	1771	17570
Filter Aid (LT20) in kg	0.98	0.89	0.86	0.81	0.80	0.90	0.97	0.48	0.46	0.47	0.58	0.92	9.12
Salt for Chlorine Generator in kg	740	500	540	560	700	720	700	840	700	560	860	700	8120
Liquid Sodium Hypochlorite 12% in kg	0	0	0	280	0	0	0	0	0	0	0	0	280
Lime in kg	2545	2286	2863	2646	2695	2287	2701	2701	2798	2858	2624	2547	31551
Carbon Dioxide in kg	2471	2723	2576	2582	2479	2116	3163	3081	3001	2469	3203	2746	32610





DISTRIBUTION WATER QUALITY AND BACTERIOLOGICAL RESULTS

Contain Cont		Janu	iary				Febr	uary								
Callan from Part 1977 2 2 0 07 7 2 1	Location	Date	Chlorine		pH	Location	Date	Chlorine		pН		Location	Date			pН
Carbon Nome		01/04/22														
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Mathematics																
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March Marc																
April Washes July Company Comp	Liftstation					Liftstation						Liftstation				
Apper Versionary Company Compa																
Amfort Control of 1977 20 20 20 20 20 20 20							02/14/22									
Windows Wind		01/17/22			7.6		02/22/22	0.5					03/21/22			7.8
Public Vorkey Public Vorke	reatment riant					rreaunem riam	02/28/22	0.6	0.49	7.8		reament riant	03/28/22	0.5	0.22	7.7
Polity Vivole Van 1917/27 21							02/07/22	1.1	0.70	7.6			03/07/22	0.9	0.19	7.7
Company Comp																
Right we follow 1,11/12 14	Public Works Yard					Public Works Yard						Public Works Yard				
Englewow School Control Contro							02/28/22	0.8	0.19	7.7			03/28/22	0.8	0.21	8.4
Eglector School							02/07/22	0.6	0.19	7.9			03/07/22	0.7	0.19	7.7
Control Cont		01/10/22	0.7	0.21	8.2		02/14/22			7.5			03/14/22			7.7
Part Control Reserved Cont	Eagleview School					Eagleview School						Eagleview School				
Base Cov Reserved							02/28/22	0.7	0.22	7.8	1		03/28/22	0.2	0.21	1.1
Rear-Cove Reservet 01/17/22 0.9 0.30 7.7		01/04/22	0.8	0.34	7.5											
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10/34/12	Highway 10 PPV					Highway 10 PPV						Highway 10 PDV				
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Public Work Professor Publ	Location	Date	Free Chlorine (mg/L)	(NTU)		Location	Date	Free Chlorine mg/L	NTU			Location	Date	Free Chlorine mg/L	NTU	
Ped Street 1.0 1.	Location	Date 04/04/22	Free Chlorine (mg/L) 0.3	(NTU) 0.16	7.6	Location	Date 05/02/22	Free Chlorine mg/L 0.5	NTU 0.22	7.8		Location	Date 06/06/22	Free Chlorine mg/L 0.3	NTU 0.18	7.6
Online O		Date 04/04/22 04/12/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5	(NTU) 0.16 0.19 0.17	7.6 7.8 7.8		Date 05/02/22 05/09/22 05/16/22	Free Chlorine mg/L 0.5 0.4	NTU 0.22 0.14 0.35	7.8 7.8 7.7			Date 06/06/22 06/13/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.2	0.18 0.16 0.13	7.6 7.7 7.8
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Marting Mart	Chatham Avenue	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/12/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18	7.6 7.8 7.8 7.9 7.0 7.7	Chatham Avenue	Date 05/02/22 05/09/22 05/16/22 05/24/22 05/30/22 05/02/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.3 0.7 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19	7.8 7.8 7.7 7.8 7.9 7.6 7.5		Chatham Avenue	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5	NTU 0.18 0.16 0.13 0.18 0.15 0.15	7.6 7.7 7.8 7.9 7.5 7.6
Airport Wastewater Treatment Plant $ 0.0000000000000000000000000000000000$	Chatham Avenue Peel Street	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/04/22 04/12/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.5	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23	7.6 7.8 7.8 7.9 7.0 7.7 7.5	Chatham Avenue Peel Street	Date 05/02/22 05/09/22 05/16/22 05/24/22 05/30/22 05/02/22 05/02/22 05/09/22 05/16/22	Free Chlorine mg/L 0.5 0.4 0.5 0.3 0.7 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19	7.8 7.8 7.7 7.8 7.9 7.6 7.5		Chatham Avenue Peel Street	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.17	7.6 7.7 7.8 7.9 7.5 7.6 7.7
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Chatham Avenue Peel Street	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/04/22 04/12/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.5	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23	7.6 7.8 7.8 7.9 7.0 7.7 7.5	Chatham Avenue Peel Street	Date 05/02/22 05/09/22 05/16/22 05/30/22 05/30/22 05/02/22 05/09/22 05/16/22 05/04/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.3 0.7 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.5		Chatham Avenue Peel Street	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.17	7.6 7.7 7.8 7.9 7.5 7.6 7.7
Marchen Frain Marchen Frai	Chatham Avenue Peel Street	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/12/22 04/12/22 04/19/22 04/25/22 04/04/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6	Chatham Avenue Peel Street	Date 05/02/22 05/09/22 05/16/22 05/30/22 05/30/22 05/02/22 05/02/22 05/24/22 05/24/22 05/30/22 05/02/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.3 0.7 0.6 0.6 0.6 0.4 0.4	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.5 7.6 7.5		Chatham Avenue Peel Street	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/06/22	Free Chlorine mg/L 0.3 0.3 0.2 0.5 0.5 0.4	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/12/22 04/12/22 04/25/22 04/04/22 04/12/22 04/12/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.5	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 05/02/22 05/09/22 05/16/22 05/30/22 05/30/22 05/02/22 05/05/24/22 05/30/22 05/05/22 05/05/22 05/05/22 05/05/22	Free Chlorine mg/L 0.5 0.4 0.5 0.3 0.7 0.6 0.6 0.6 0.6 0.4 0.3	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.6		Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22 06/27/22 06/06/22 06/06/22 06/06/22 06/06/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5 0.4	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.5 7.6
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/12/22 04/12/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.5 0.5 0.6 0.7 0.7 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 05/02/22 05/09/22 05/16/22 05/36/22 05/30/22 05/02/22 05/09/22 05/05/30/22 05/09/22 05/05/05/22 05/05/24/22 05/09/22 05/09/22 05/09/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.3 0.7 0.6 0.6 0.6 0.6 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.22 0.17	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.6 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 06/06/22 06/13/22 06/27/22 06/06/27/22 06/06/22 06/20/22 06/27/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5 0.5 0.4 0.3 0.2 0.3	NTU 0.18 0.16 0.13 0.18 0.15 0.17 0.16 0.21 0.34	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7
Public Works Yard $0.4/19/22 \ 0.6 \ 0.18 \ 7.8 \ 0.4/25/22 \ 0.7 \ 0.17 \ 7.8 \ 0.17 \ 7.9 \ 0.17 \ 7.8 \ 0.17 \ 7.9 \ 0.17 \ 0.17 \ 7.9 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.17 \ 0.$	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/09/22 05/09/22 05/02/22 05/02/22 05/02/22 05/02/22 05/06/22 05/06/22 05/06/22 05/06/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.20	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/06/22 06/06/22 06/06/22 06/27/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5 0.5 0.4 0.3 0.4 0.3 0.4	0.18 0.16 0.13 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.5 7.6 7.7
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 04/04/22 04/12/22 04/19/22 04/19/22 04/25/22 04/04/22 04/19/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/19/22 04/25/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23	7.6 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.8 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/30/22 05/30/22 05/02/22 05/09/22 05/30/22 05/02/22 05/30/22 05/30/22 05/30/22 05/30/22 05/30/22 05/30/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.5 0.6 0.6 0.6 0.4 0.3 0.3 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.20 0.19 0.20 0.20 0.24	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.5 7.6 7.6 7.7 7.6 7.7 7.8 7.7 7.8		Chatham Avenue Peel Street Liftstation Airport Wastewater	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.2 0.3 0.5 0.5 0.4 0.3 0.2 0.7	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.19 0.21 0.19 0.34 0.27	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant	Date 04/04/22 04/12/22 04/19/22 04/19/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.15 0.15 0.21 0.18	7.6 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/50/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/23 05/09/23 05/09/23 05/09/23 05/09/23	Free Chlorine mg/L 0.5 0.4 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.7 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.20 0.20 0.17	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.6 7.7 7.8 7.7 7.8 7.7 7.8		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/23 06/06/22 06/20/23	Free Chlorine mg/L 0.3 0.2 0.3 0.5 0.5 0.5 0.4 0.3 0.4 0.7 0.6 0.6	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.5 7.6 7.7 7.7 7.7
Eagleview School $04/19/22$ 0.5 0.19 7.7 $0.5/10/29$ $0.5/1$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant	Date 04/04/22 04/12/22 04/19/22 04/19/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27 04/04/27	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.15 0.15 0.21 0.18	7.6 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/30/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.20 0.17 0.17 0.56	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.6 7.7 7.8 7.7 7.8 7.7 7.8		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/23 06/06/22 06/20/23	Free Chlorine mg/L 0.3 0.2 0.3 0.5 0.5 0.5 0.4 0.3 0.4 0.7 0.6 0.6	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.5 7.6 7.7 7.7 7.7
Eagleview School $04/19/22$ 0.5 0.20 7.7 0.50 0.30 7.7 $05/30/22$ 0.4 0.17 7.6 $05/30/22$ 0.4 0.25 7.6 $06/20/22$ 0.6 0.3 0.16 7.7 $05/30/22$ 0.4 0.25 7.6 $04/19/22$ 0.5 0.30 7.7 0.50 7.6 $0.50/30/22$ 0.4 0.25 7.6 $0.50/30/22$ 0.6 0.25 7.6 $0.50/30/22$ 0.6 0.17 7.5 $0.50/30/22$ 0.6 0.18 7.6 $0.50/30/22$ 0.6 0.18 7.6 $0.50/30/22$ 0.6 0.19 7.5 $0.50/30/22$ 0.6 0.19 7.5 $0.50/30/22$ 0.6 0.19 7.5 $0.50/30/22$ 0.6 $0.50/30/30$ $0.50/30/30$ $0.50/30/30$ $0.50/30/30$ $0.50/30/30$ 0.50	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22 04/12/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.15 0.15 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/23/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.4 0.4 0.3 0.7 0.6 0.6 0.4 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.19 0.22 0.19 0.19 0.19 0.22 0.17 0.20 0.24 0.17 0.17 0.56 0.38	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.5 7.6 7.6 7.7 7.6 7.7 7.7 7.8 7.7 7.7 7.9		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/06/22 06/20/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.4 0.3 0.4 0.7 0.6 0.6 0.6 0.3	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7
Bear Cove Reservoir O4/04/22 0.7 0.30 7.6 O5/09/22 0.6 0.17 7.5 O5/09/22 0.6 0.18 7.7 O5/09/22 0.6 0.18 7.5 O5/09/22 0.6 0.19 7.5 O5/09/22 0.6 O5/09/22 0.6 O5/09/22 0.6 O5/09/22 0.6 O5/09/22 0.6 O5/09/22 O5/05/09/22 O5/05/05/09/22 O5/05/05/09/22 O5/05/05/09/22 O5/05/05/05/09/22 O5/05/05/05/05/05/05/05/05/05/05/05/05/05	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.6 0.8 0.6 0.8 0.6 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.15 0.21 0.18 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.8 7.7 7.7 7.5 7.7 7.7 7.8 7.7 7.7 7.8 7.8 7.9	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.5 0.3 0.7 0.6 0.6 0.6 0.4 0.3 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.19 0.26 0.22 0.19 0.20 0.19 0.20 0.17 0.17 0.17 0.56 0.38 0.23	7.8 7.7 7.8 7.9 7.6 7.5 7.5 7.6 7.5 7.6 7.7 7.7 7.7 7.8 7.7 7.7 7.6 7.7 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 06/06/22 06/13/22 06/23/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22	Free Chlorine mg/L 03 03 03 05 05 05 05 04 03 02 02 03 04 07 06 06 03	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.19 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 04/04/22 04/12/22 04/12/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/19/22 04/12/22 04/19/22 04/12/22 04/19/22 04/25/22 04/04/25/20 04/04/22 04/12/24 04/12/24 04/12/24 04/12/24 04/12/22 04/12/24	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.6 0.8 0.6 0.7 0.7 0.7 0.7 0.5 0.5 0.5 0.6 0.8 0.6 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.21 0.15 0.21 0.18 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.8 7.9 7.8 7.9 7.9 7.7 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Littstation Airport Wastewate Treatment Plant Public Works Yard	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/24/22 05/24/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/22 05/26/25 05/26/22 05/26/22 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25 05/26/25	Free Chlorine mg/L 0.5 0.4 0.5 0.3 0.7 0.6 0.6 0.6 0.6 0.7 0.7 0.4 0.3 0.7 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.24 0.19 0.19 0.26 0.22 0.19 0.20 0.17 0.20 0.21 0.17 0.20 0.24 0.17 0.20 0.24 0.17 0.20 0.24 0.17 0.20 0.24 0.21 0.20 0.24 0.21 0.20 0.24 0.21 0.20 0.24 0.20 0.24 0.20 0.24 0.20 0.24 0.20 0.23 0.23 0.23	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.6 7.7 7.5 7.5 7.7 7.5 7.5 7.7 7.5 7.5 7.5		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/27 06/06/22 06/06/27 06/06/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.4 0.5 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.7 0.6 0.6	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.29 0.36 0.15	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.5 7.6 7.7 7.7 7.9
Bear Cove Reservoir	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 04/04/22 04/12/22 04/12/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/19/22 04/12/22 04/19/22 04/12/22 04/19/22 04/25/22 04/04/25/20 04/04/22 04/12/24 04/12/24 04/12/24 04/12/24 04/12/22 04/12/24	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.5 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.6 0.8 0.6 0.7 0.7 0.7 0.7 0.5 0.5 0.5 0.6 0.8 0.6 0.7	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.21 0.15 0.21 0.18 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.8 7.9 7.8 7.9 7.9 7.7 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Littstation Airport Wastewate Treatment Plant Public Works Yard	Date 05/02/22 05/09/22 05/09/22 05/09/22 05/24/22 05/22 05/22 05/02/22 05/02/22 05/02/22 05/02/22 05/02/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.4 0.4 0.3 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.26 0.22 0.19 0.19 0.20 0.17 0.20 0.24 0.17 0.56 0.38 0.23 0.17 0.18	7.8 7.7 7.8 7.7 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.7 7.8 7.7 7.8 7.7 7.6 7.7 7.7 7.6 7.7 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/27 06/06/22 06/06/27 06/06/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.4 0.5 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.7 0.6 0.6	0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.29 0.36 0.15	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.5 7.6 7.7 7.7 7.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/25/22 04/04/22 04/12/22 04/19/22 04/25/22 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.17 0.18 0.21 0.23 0.17 0.32 0.27 0.21 0.23 0.17 0.18 0.19 0.20 0.30	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.9 7.8 7.7 7.7 7.9 7.8 7.7 7.7 7.7	Chatham Avenue Peel Street Littstation Airport Wastewate Treatment Plant Public Works Yard	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.26 0.22 0.19 0.19 0.26 0.21 0.17 0.17 0.20 0.24 0.17 0.17 0.56 0.38 0.23 0.23 0.17 0.17 0.18	7.8 7.7 7.8 7.7 7.6 7.5 7.5 7.6 7.6 7.6 7.6 7.7 7.5 7.5 7.6 7.7 7.5 7.5 7.7 7.5 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.6 7.7 7.6 7.7 7.6 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard	Date 06/06/22 06/13/22 06/23/22 06/23/22 06/27/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.3 0.4 0.5 0.6 0.3	NTU 0.18 0.16 0.13 0.15 0.15 0.17 0.16 0.21 0.21 0.21 0.22 0.34 0.27 0.14 0.22 0.36 0.15 0.15 0.15 0.16	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.6 7.7 7.7 7.6 7.7 7.7
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 0a/0d/22 04/12/22 04/12/22 04/25/22 04/25/22 04/25/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.21 0.23 0.17 0.21 0.23 0.27 0.21 0.23 0.20 0.20 0.30 0.30 0.30 0.23	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.8 7.8 7.7 7.7 7.7 7.8 7.8	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 05/02/22 05/09/22 05/09/22 05/05/24/22 05/24/22 05/05/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.12 0.19 0.19 0.19 0.22 0.19 0.22 0.19 0.20 0.24 0.17 0.20 0.38 0.23 0.17 0.16 0.38 0.23 0.17 0.18 0.25 0.25 0.23	7.8 7.7 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.6 7.7 7.5 7.5 7.6 7.7 7.7 7.5 7.7 7.7 7.5 7.5 7.6 7.7 7.5 7.5 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.6 7.7 7.7 7.6 7.7 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 06/06/22 06/13/22 06/23/22 06/23/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.3 0.4 0.5 0.6 0.3 0.6 0.6 0.5 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.21 0.22 0.34 0.27 0.14 0.22 0.36 0.15 0.31 0.31 0.39 0.30 0.31 0.31 0.31 0.31 0.31 0.31 0.31	7.6 7.7 7.8 7.9 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.6 7.7 7.7 7.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/24 04/12/24 04/19/24 04/12/24 04/19/24 04/12/24 04/19/24 04/12/24 04/12/24 04/12/24 04/12/24	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.18 0.23 0.17 0.19 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.8 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.6 7.6 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/24/22 05/26/22 05/26/22 05/26/22 05/26/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.6 0.6 0.4 0.3 0.4 0.7 0.7 0.6 0.6 0.4 0.3 0.4 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.6 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.21 0.27 0.20 0.24 0.17 0.56 0.38 0.23 0.23 0.23 0.23 0.17 0.18 0.25 0.23 0.17 0.18	7.8 7.8 7.7 7.8 7.9 7.5 7.5 7.5 7.6 7.7 7.6 7.7 7.8 7.7 7.8 7.9 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/27/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.4 0.5 0.6 0.6 0.5 0.6 0.6 0.5	NTU 0.18 0.16 0.13 0.15 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.15 0.17 0.16 0.17 0.10 0.11 0.19 0.36 0.16	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.5 7.6 7.7 7.7 7.9
Ferry Terminal $04/19/22$ 0.7 0.21 7.5 $0.5/16/22$ 0.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 7.6 0.19 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/24 04/12/24 04/19/24 04/12/24 04/19/24 04/12/24 04/19/24 04/12/24 04/12/24 04/12/24 04/12/24	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.18 0.23 0.17 0.19 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.21	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.8 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.6 7.6 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 05/02/22 05/09/22 05/09/22 05/05/24/22 05/05/24/22 05/05/05/22 05/05/05/22 05/05/05/22 05/05/05/22 05/05/05/22 05/05/05/22 05/05/05/05/22 05/05/05/22 05/05/05/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.14 0.19 0.19 0.26 0.22 0.19 0.19 0.27 0.20 0.24 0.17 0.56 0.38 0.23 0.17 0.18 0.25 0.23 0.17 0.36 0.36 0.17	7.8 7.8 7.7 7.7 7.6 7.5 7.5 7.6 7.7 7.5 7.5 7.7 7.5 7.5 7.7 7.5 7.5 7.5		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/06/22 06/13/22 06/20/22 06/27/22 06/06/22 06/27/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22 06/06/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.4 0.5 0.6 0.6 0.5 0.6 0.6 0.5	NTU 0.18 0.16 0.13 0.15 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.15 0.17 0.16 0.17 0.10 0.11 0.19 0.36 0.16	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.5 7.6 7.7 7.7 7.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 04/04/22 04/12/22 04/12/22 04/25/22 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/22 04/12/22 04/11/22 04/12/22 04/12/22 04/19/22 04/04/22 04/19/22 04/04/22 04/19/22 04/19/22 04/19/23 04/04/22 04/19/23	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.19 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.17 0.15 0.19 0.10 0.19 0.10 0.10 0.10 0.10 0.10	7.6 7.8 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.5 7.7 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.8	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 05/02/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.19 0.19 0.19 0.17 0.17 0.20 0.24 0.17 0.17 0.17 0.16 0.38 0.23 0.17 0.17 0.16 0.38 0.23 0.17 0.17 0.17 0.18 0.25 0.25 0.19 0.25 0.25 0.25 0.25 0.25 0.25 0.25 0.25	7.8 7.8 7.7 7.7 7.8 7.9 7.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School	Date 06/06/22 06/13/22 06/23/22 06/27/22 06/27/22 06/27/22 06/27/22 06/27/22 06/27/22 06/27/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.2 0.5 0.5 0.4 0.3 0.4 0.7 0.6 0.6 0.3 0.4 0.7 0.6 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.27 0.36 0.15 0.31 0.31 0.31 0.31 0.31 0.36 0.16 0.17 0.21 0.19 0.36 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.1	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.9 7.5 7.6 7.7 7.7 7.9 7.5 7.6 7.7 7.7 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 04/04/22 04/12/22 04/12/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/19/22 04/12/22 04/19/22 04/25/22 04/19/22 04/25/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/24 04/04/24 04/04/24 04/04/24 04/04/25/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.21 0.23 0.27 0.21 0.23 0.15 0.21 0.18 0.17 0.23 0.25 0.21 0.25 0.21 0.20 0.30 0.30 0.30 0.20 0.23 0.25	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.8 7.8 7.8 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/25/25/26/22 05/26/22 05/26/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.8 7.9 7.5 7.5 7.5 7.6 7.6 7.7 7.7 7.6 7.7 7.7 7.7 7.6 7.7 7.7		Chatham Avenue Peel Street Liffstattion Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 06/06/22 06/13/22 06/27/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.6 0.6 0.5 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.18 0.16 0.17 0.16 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.15 0.17 0.14 0.21 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.19 0.31 0.31 0.31 0.31 0.31 0.31 0.31 0.31	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7 7.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 04/04/22 04/12/22 04/25/22 04/25/22 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/25 04/04/22 04/11/22 04/12/22 04/11/22 04/12/22 04/19/22 04/04/25 04/04/22 04/19/22 04/04/25 04/04/22 04/19/22 04/19/23	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.5 0.6 0.7 0.7 0.7 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.6 0.8 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7	(NTU) 0.16 0.19 0.19 0.18 0.21 0.18 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.25 0.40 0.50 0.40 0.57 0.21	7.6 7.8 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.8 7.8 7.8 7.8 7.8 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/25/24/22 05/25/26/22 05/26/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.12 0.12 0.12 0.12 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 06/06/22 06/13/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/30/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.2 0.3 0.5 0.5 0.4 0.3 0.2 0.3 0.4 0.7 0.6 0.6 0.3 0.4 0.5 0.6 0.6 0.5 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.27 0.36 0.15 0.17 0.21 0.19 0.36 0.15 0.19 0.36 0.19 0.36 0.19 0.36 0.19 0.36 0.19 0.36 0.19 0.36 0.19 0.37 0.31 0.39 0.38 0.39 0.39 0.39 0.39 0.30 0.30 0.30 0.30	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7
Highway 19 PRV 04/19/22 1.0 0.17 7.7 Highway 19 PRV 05/16/22 0.8 0.29 7.7 Highway 19 PRV 06/20/22 0.6 0.16 7.7 04/25/22 0.9 0.18 7.7 05/30/22 0.7 0.31 7.6 06/20/22 0.7 0.23 7.6 06/20/22 0.7 0.23 7.6 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 7.7 0.5 0.29 0.5 0.29 7.7 0.5 0.29 0.29 0.5 0.29 0.29 0.29 0.29 0.5	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/04/25/20 04/04/25/22 04/04/25/22 04/04/25/22 04/04/25/22 04/04/25/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.5 0.4 0.5 0.6 0.8 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.6 0.8 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.23 0.25 0.40 0.50 0.40 0.50	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.8 7.7 7.7 7.8 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/26/22 05/26/22 05/26/22 05/26/22 05/09/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.4 0.3 0.7 0.6 0.6 0.4 0.3 0.7 0.7 0.6 0.6 0.4 0.3 0.7 0.7 0.6 0.6 0.6 0.4 0.3 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.22 0.17 0.19 0.19 0.26 0.22 0.17 0.17 0.17 0.20 0.20 0.21 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.1	7.8 7.8 7.7 7.7 7.9 7.6 7.5 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.3 0.2 0.3 0.4 0.6 0.6 0.6 0.5 0.6 0.6 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.17 0.21 0.19 0.36 0.16 0.17 0.21 0.19 0.20 0.15	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.5 7.5 7.7 7.7 7.5 7.5 7.6 7.7 7.7 7.5 7.5 7.6 7.7 7.7 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5
04/25/22 0.9 0.18 7.7 05/24/22 0.8 0.41 7.8 06/27/22 0.7 0.23 7.6 Average 0.6 0.23 7.7 Average 0.6 0.23 7.6 Average 0.5 0.20 7.6 Mnimum 0.3 0.15 7.0 Mnimum 0.3 0.12 7.4 Mnimum 0.2 0.08 7.2	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 0a/0d/22 04/12/22 04/12/22 04/25/22 04/25/22 04/25/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/25/22 04/04/25 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.21 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.27 0.21 0.18 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.5 7.6 7.7 7.7 7.7 7.7 7.9 7.8 7.6 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/02/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/26/22	Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.22 0.14 0.35 0.12 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.7 7.8 7.9 7.5 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 06/06/22 06/13/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.6 0.6 0.7 0.7	NTU 0.18 0.16 0.13 0.18 0.16 0.13 0.18 0.18 0.19 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.31 0.31 0.31 0.36 0.16 0.17 0.21 0.34 0.39 0.30 0.30 0.30 0.30 0.30 0.30 0.30	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7
Average 0.6 0.23 7.7 Average 0.6 0.23 7.6 Average 0.5 0.20 7.6 Minimum 0.3 0.15 7.0 Minimum 0.3 0.12 7.4 Minimum 0.2 0.08 7.2	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.17 0.18 0.19 0.20 0.30 0.30 0.30 0.30 0.23 0.25 0.40 0.40 0.40 0.57 0.21 0.18 0.19 0.20 0.30	7.6 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.9 7.8 7.9 7.9 7.8 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9	Chatham Avenue Peel Street Lifstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/25/24/22 05/25/26/22 05/26/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	NTU 0.22 0.14 0.35 0.12 0.22 0.14 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.9 7.9 7.9 7.5 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.5 7.5		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	Date 06/06/22 06/13/22 06/20/22 06/27/22 06/20/22 06/27/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6	NTU 0.18 0.16 0.13 0.18 0.16 0.13 0.18 0.18 0.19 0.19 0.16 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.15 0.17 0.14 0.21 0.14 0.21 0.15 0.31 0.19 0.36 0.16 0.17 0.21 0.14 0.19 0.20 0.36 0.19 0.19 0.19 0.19	7.6 7.7 7.8 7.9 7.5 7.6 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7
Minimum 0.3 0.15 7.0 Minimum 0.3 0.12 7.4 Minimum 0.2 0.08 7.2	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	Date 04/04/22 04/12/22 04/25/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/25/22 04/19/22 04/25/22 04/04/22 04/19/22 04/25/22 04/04/22 04/04/22 04/04/22 04/04/22 04/04/22 04/19/22 04/04/22 04/19/22 04/04/22 04/19/22 04/04/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.19 0.18 0.21 0.18 0.23 0.17 0.32 0.27 0.21 0.23 0.17 0.18 0.17 0.18 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.8 7.8 7.7 7.7 7.9 7.8 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Lifstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/25/25 05/26/22	Chlorine mg/L. 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	NTU 0.22 0.14 0.35 0.12 0.12 0.12 0.12 0.12 0.14 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.8 7.9 7.6 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	Date 06/06/22 06/13/22 06/27/22 06/27/22 06/20/22 06/27/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.3 0.6 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.8 0.7 0.8 0.8 0.9	NTU 0.18 0.16 0.13 0.18 0.16 0.13 0.18 0.18 0.19 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.34 0.27 0.36 0.36 0.31 0.31 0.31 0.31 0.31 0.39 0.36 0.16 0.17 0.21 0.19 0.36 0.19 0.39 0.36 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7
	Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	Date 04/04/22 04/12/22 04/12/22 04/12/22 04/25/22 04/04/22 04/25/22 04/04/22 04/19/22	Free Chlorine (mg/L) 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.7 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.27 0.21 0.23 0.23 0.23 0.24 0.25 0.26 0.27 0.21 0.28 0.29 0.29 0.29 0.20 0.20 0.20 0.20 0.20	7.6 7.8 7.8 7.9 7.0 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.8 7.7 7.7 7.8 7.7 7.7	Chatham Avenue Peel Street Lifstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/24/22 05/26/22	Free Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	NTU 0.22 0.14 0.35 0.12 0.22 0.17 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.9 7.6 7.5 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liffstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	Date 06/06/22 06/13/22 06/20/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.4 0.7 0.6 0.6 0.3 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7	NTU 0.18 0.16 0.13 0.18 0.16 0.13 0.18 0.17 0.17 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.5 7.5 7.7 7.7 7.5 7.5 7.5
	Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	Date 03/04/22 04/12/22 04/12/22 04/25/22 04/25/22 04/25/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/19/22 04/25/22 04/19/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22 04/25/22	Free Chlorine (mg/L)	(NTU) 0.16 0.19 0.17 0.18 0.21 0.18 0.23 0.17 0.21 0.23 0.27 0.21 0.23 0.27 0.21 0.23 0.25 0.15 0.21 0.18 0.17 0.18 0.17	7.6 7.8 7.8 7.9 7.0 7.7 7.7 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	Chatham Avenue Peel Street Liftstation Airport Wastewatee Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	Date 05/02/22 05/09/22 05/09/22 05/16/22 05/24/22 05/24/22 05/25/25	Chlorine mg/L 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8	NTU 0.22 0.14 0.35 0.12 0.12 0.12 0.12 0.14 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	7.8 7.8 7.7 7.7 7.8 7.9 7.6 7.5 7.6 7.5 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Chatham Avenue Peel Street Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	Date 06/06/22 06/13/22 06/27/22	Free Chlorine mg/L 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.7 0.6 0.3 0.6 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7	NTU 0.18 0.16 0.13 0.18 0.16 0.13 0.18 0.18 0.19 0.15 0.15 0.17 0.16 0.21 0.19 0.34 0.27 0.14 0.22 0.36 0.15 0.31 0.31 0.31 0.36 0.16 0.17 0.31 0.31 0.39 0.30 0.19 0.30 0.19 0.30 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.1	7.6 7.7 7.8 7.9 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7

Chatham Avenue 07 07 07 07 Peel Street 07		y				Aug	gust				September Location Date Free Chlorine Turbidity nH				
Chatham Avenue	Date	Free Chlorine mg/L	Turbidity NTU	рН	Location	Date	Free Chlorine mg/L	Turbidity NTU	pН		Location	Date	Free Chlorine mg/L	Turbidity NTU	pН
Chatham Avenue	07/04/22	0.5	0.16	7.8		08/02/22	0.4	0.15	7.6			09/06/22	0.5	0.15	7.6
07 07 Peel Street 07	07/11/22 07/18/22	0.5	0.11	7.6 7.8	Chatham Avenue	08/08/22 08/15/22	0.4	0.13	7.8		Chatham Avenue	09/12/22 09/20/22	0.5	0.17 0.17	7.7 7.7
Peel Street 07	7/25/22	0.4	0.20	7.9		08/22/22	0.5	0.17	7.6			09/26/22	0.4	0.19	7.8
	07/04/22	0.7	0.18	7.5		08/02/22	0.6	0.15	7.5			09/06/22	0.6	0.16	7.5
Liftotation 07	7/11/22	0.5	0.11	7.5	Peel Street	08/08/22	0.7	0.16	7.7		Peel Street	09/12/22	0.9	0.16	7.6
	7/18/22	0.6	0.07	7.7	Liftstation	08/15/22	0.6	0.44	7.6		Liftstation	09/20/22	0.7	0.19	7.6
	7/25/22	0.6	0.18	7.7		08/22/22	0.6	0.17	7.6			09/26/22	0.6	0.18	7.7
	07/04/22 07/11/22	0.3	0.19	7.7 7.5	Airport Wastewater	08/02/22 08/08/22	0.2	0.19 0.25	7.6 7.7		Airport Wastewater	09/06/22 09/12/22	0.4	0.15 0.17	7.5 7.5
	7/11/22	0.2	0.24	7.7	Treatment Plant	08/15/22	0.2	0.25	7.7		Treatment Plant	09/20/22	0.7	0.26	7.5
	7/25/22	0.3	0.11	7.7		08/22/22	0.3	0.30	7.5			09/26/22	0.3	0.22	7.8
	07/04/22	0.6	0.15	7.2		08/02/22	0.4	0.20	7.8			09/06/22	0.4	0.25	7.8
	07/11/22 07/18/22	0.2	0.17	7.7	Public Works Yard	08/08/22	0.7	0.21	7.6		Public Works Yard	09/12/22	0.9	0.24	7.7
	07/18/22	0.2	0.30	7.9 7.7		08/15/22 08/22/22	0.6	0.30	7.5 7.4			09/20/22 09/26/22	0.6	0.17	7.6 7.7
	7 / 20/ 22	Closed		- /		08/02/22	0.2	0.49	7.8			09/06/22	0.4	0.26	7.5
Eagleview School 07	7/11/22	0.3	0.29	7.6	Eagleview School	08/08/22	0.2	0.55	7.9		Eagleview School	09/12/22	0.4	0.25	7.6
		Closed			ragieview school	08/15/22	0.1	0.43	7.8		Eagleview School	09/20/22	0.4	0.18	7.7
	17/25/22	0.5	0.87	7.9		08/22/22	0.2	0.40	7.6			09/26/22	0.2	0.23	7.9
	07/04/22 07/11/22	0.4	0.16 0.17	7.6 7.6		08/02/22 08/08/22	0.3 0.4	0.16 0.25	7.6 7.7	1		09/06/22 09/12/22	0.4	0.27 0.17	7.5 7.6
	07/11/22	0.3	0.17	7.6	Bear Cove Reservoir	08/08/22	0.4	0.25	7.7	1	Bear Cove Reservoir	09/12/22	0.8	0.17	7.6
	7/18/22	0.3	0.17	7.8		08/22/22	0.4	0.74	7.3	1		09/20/22	0.3	0.21	7.7
07	7/04/22	0.5	0.15	7.5		08/02/22	0.3	0.14	7.5			09/06/22	0.5	0.22	7.6
	7/11/22	0.5	0.17	7.5	Ferry Terminal	08/08/22	0.3	0.17	7.7	1	Ferry Terminal	09/12/22	0.5	0.22	7.6
07	7/18/22	0.2	0.16	7.6	1 City reminds	08/15/22	0.4	0.62	7.6	1	Tony reminar	09/20/22	0.4	0.20	7.5
	7/25/22	0.5	0.28	7.8		08/22/22	0.4	0.40	7.5	1		09/26/22	0.4	0.31	7.7 7.5
07	07/04/22 07/11/22	0.8	0.18	7.8 7.7		08/02/22 08/08/22	0.7	0.27	7.9 7.7	1		09/06/22	0.7 1.0	0.22	7.5
	07/11/22	0.8	0.29	7.9	Highway 19 PRV	08/08/22	0.8	0.17	7.7		Highway 19 PRV	09/12/22	0.9	0.23	7.4
	7/25/22	0.8	0.21	7.7		08/22/22	0.8	0.31	7.6			09/26/22	0.6	0.20	7.8
Average	.,,	0.4	0.21	7.7	Average		0.4	0.29	7.6		Average		0.5	0.21	7.6
Minimum		0.2	0.87	7.2	Minimu	n	0.1	0.74	7.3		Minimur	n	0.2	0.15	7.4
Maximum		0.8	0.87	7.9	Maximus	m	0.8	0.74	7.9		Maximu	n	1.0	0.31	7.9
Teertles	Octo	Free Chlorine	Turbidity		Location	Nove	Free Chlorine	Turbidity			Leader	Dece	mber Free Chlorine	Turbidity	
	.0/03/22	mg/L 0.3	NTU 0.20	pH 7.9	Location	11/07/22	mg/L 0.2	NTU 0.21	pH 7.7		Location	12/05/22	mg/L 0.4	NTU 0.23	pH 7.8
	0/11/22	0.3	0.23	8.0		11/14/22	0.4	0.19	8.0			12/12/22	0.5	0.17	8.0
	0/17/22	0.4	0.17 0.18	8.1 8.1	Chatham Avenue	11/21/22 11/28/22	0.4	0.19 0.19	7.6 7.8		Chatham Avenue	12/14/22 12/19/22	0.5	0.21	7.8 7.8
	0/21/22	0.1	0.10	0.1		11/20/22	0.2	0.17	7.0			12/27/22			
	0/03/22	0.6	0.17	7.6		11/07/22	0.7	0.18	7.5				0.5	0.21	8.0
1 10	0/11/22	0.6	0.27	7.7 7.7	Peel Street	11/14/22						12/05/22	0.6	0.27	7.8
	0/17/22	0.7				11 /21 /22	0.8	0.21	7.7		Peel Street	12/05/22 12/12/22	0.6 0.8	0.27 0.18	7.8 7.8
Liftetation 10		0.8		7.7	Liftstation	11/21/22	0.6	0.21 0.15	7.7 7.6		Peel Street Liftstation	12/05/22 12/12/22 12/14/22	0.6 0.8 0.7	0.27 0.18 0.23	7.8 7.8 7.7
Liftetation 10	0/24/22	0.8	0.16	7.7	Liftstation	11/21/22 11/28/22		0.21	7.7			12/05/22 12/12/22 12/14/22 12/19/22	0.6 0.8 0.7 0.5	0.27 0.18	7.8 7.8 7.7 7.8
Liftstation 10	0/03/22	0.3	0.16	7.7	Liftstation	11/28/22	0.6 0.6	0.21 0.15 0.19	7.7 7.6 7.5			12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22	0.6 0.8 0.7 0.5 0.8 0.4	0.27 0.18 0.23 0.25 0.19 0.26	7.8 7.8 7.7 7.8 7.6 7.8
Liftstation 10	0/03/22	0.3 0.3	0.16 0.17 0.23	7.7 7.9	Liftstation Airport Wastewater	11/28/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4	0.21 0.15 0.19 0.17 0.24	7.7 7.6 7.5 7.7 7.8			12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4	0.27 0.18 0.23 0.25 0.19 0.26 0.27	7.8 7.8 7.7 7.8 7.6 7.8 7.9
10 10 10 10 10 10 10 10	.0/03/22 .0/11/22 .0/11/22	0.3 0.3 0.3	0.16 0.17 0.23 0.23	7.7 7.9 7.9		11/28/22 11/07/22 11/14/22 11/21/22	0.6 0.6 0.1 0.4 0.3	0.21 0.15 0.19 0.17 0.24 0.24	7.7 7.6 7.5 7.7 7.8 7.7		Liftstation	12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22 12/12/22 12/19/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8
10	0/03/22	0.3 0.3	0.16 0.17 0.23	7.7 7.9	Airport Wastewater	11/28/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4	0.21 0.15 0.19 0.17 0.24	7.7 7.6 7.5 7.7 7.8		Liftstation Airport Wastewater	12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4	0.27 0.18 0.23 0.25 0.19 0.26 0.27	7.8 7.8 7.7 7.8 7.6 7.8 7.9
Peel Street	.0/03/22 .0/11/22 .0/11/22 .0/17/22 .0/24/22 .0/03/22	0.3 0.3 0.3 0.2 0.2 0.6	0.16 0.17 0.23 0.23 0.20 0.19 0.22	7.7 7.9 7.9 7.8 7.9 7.8	Airport Wastewater	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22	0.6 0.6 0.1 0.4 0.3 0.1	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24	7.7 7.6 7.5 7.7 7.8 7.7 7.6		Liftstation Airport Wastewater	12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22 12/12/22 12/19/22 12/27/22 12/05/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7
Peel Street	0/03/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27	7.7 7.9 7.9 7.8 7.9 7.8 7.9	Airport Wastewater Treatment Plant	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6		Liftstation Airport Wastewater Treatment Plant	12/05/22 12/12/22 12/14/22 12/14/22 12/19/22 12/27/22 12/05/22 12/19/22 12/27/22 12/05/22 12/05/22 12/05/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.7 0.7 1.0	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7
10	0/03/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/17/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8	Airport Wastewater	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/14/22 11/21/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4		Liftstation Airport Wastewater	12/05/22 12/12/22 12/14/22 12/14/22 12/19/22 12/27/22 12/25/22 12/19/22 12/27/22 12/05/22 12/05/22 12/12/22 12/12/22 12/14/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9
10	0/03/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27	7.7 7.9 7.9 7.8 7.9 7.8 7.9	Airport Wastewater Treatment Plant	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6		Liftstation Airport Wastewater Treatment Plant	12/05/22 12/12/22 12/14/22 12/19/22 12/27/22 12/05/22 12/12/22 12/19/22 12/27/22 12/05/22 12/12/22 12/12/22 12/12/22 12/12/22 12/14/22 12/19/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.7 0.7 0.7 0.9 0.7	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.9 7.8 7.9 8.2
Treatment Plant 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/17/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8	Airport Wastewater Treatment Plant	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/14/22 11/21/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4		Liftstation Airport Wastewater Treatment Plant	12/05/22 12/12/22 12/14/22 12/14/22 12/19/22 12/27/22 12/25/22 12/19/22 12/27/22 12/05/22 12/05/22 12/12/22 12/12/22 12/14/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/24/22 0/03/22 0/03/22 0/03/22 0/03/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7	0.16 0.17 0.23 0.20 0.19 0.22 0.27 0.23 0.17	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7	Airport Wastewater Treatment Plant Public Works Yard	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/21/22 11/28/22 11/07/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5		Airport Wastewater Treatment Plant Public Works Yard	12/05/22 12/12/22 12/14/22 12/14/22 12/19/22 12/12/27/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.0 0.7 0.0 0.9 0.5 0.2 0.4 0.4 0.2	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.2 8.3 8.1 8.5
Teel Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/24/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.20	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4	Airport Wastewater Treatment Plant	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/12/22 11/28/22 11/07/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 7.7		Liftstation Airport Wastewater Treatment Plant	12/05/22 12/12/22 12/12/22 12/14/22 12/19/22 12/05/22 12/19/22 12/19/22 12/19/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.5 0.2 0.4	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.31	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.2 8.3 8.1
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/24/22 0/03/22 0/03/22 0/03/22 0/03/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7	0.16 0.17 0.23 0.20 0.19 0.22 0.27 0.23 0.17	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7	Airport Wastewater Treatment Plant Public Works Yard	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/21/22 11/28/22 11/07/22 11/07/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5		Airport Wastewater Treatment Plant Public Works Yard	12/05/22 12/12/22 12/14/22 12/14/22 12/19/22 12/12/27/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.0 0.7 0.0 0.9 0.5 0.2 0.4 0.4 0.2	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.2 8.3 8.1 8.5
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/24/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.20	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4	Airport Wastewater Treatment Plant Public Works Yard	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/12/22 11/28/22 11/07/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 7.7		Airport Wastewater Treatment Plant Public Works Yard	12/05/22 12/12/22 12/12/22 12/14/22 12/19/22 12/05/22 12/19/22 12/19/22 12/19/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.5 0.2 0.4	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.31	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.2 8.3 8.1
Peel Street	0/03/22 0/10/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/17/22 0/24/22 0/03/22 0/11/22 0/11/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22	0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.4 0.5 0.9 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.23 0.23 0.23	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4	Airport Wastewater Treatment Plant Public Works Yard	11/28/22 11/07/22 11/14/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School	12/05/22 12/11/22 12/11/22 12/14/22 12/19/22 12/25/22 12/25/22 12/25/22 12/25/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22 12/12/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.7 1.0 0.9 0.5 0.2 0.4 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.31	7.8 7.8 7.7 7.8 7.6 7.8 7.6 7.8 7.9 7.8 7.7 7.8 7.9 7.8 8.1 8.1 8.5 8.1 8.8 7.7 7.8
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/17/22 0/24/22 0/03/22 0/11/22 0/11/22 0/24/22 0/03/22 0/11/22 0/24/22 0/03/22 0/11/22 0/24/22	0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.2 0.3 0.4 0.7	0.16 0.17 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.23	7.7 7.9 7.8 7.9 7.8 7.9 7.8 7.9 8.7 7.8 7.9 8.4 8.4 7.7 7.9 8.4 8.4	Airport Wastewater Treatment Plant Public Works Yard	11/28/22 11/07/22 11/14/22 11/14/22 11/28/22 11/07/22 11/14/22 11/28/22 11/07/22 11/14/22 11/28/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.7 0.6 0.0 0.3	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 7.7 8.3 8.1 7.5 7.6 7.6 7.6		Airport Wastewater Treatment Plant Public Works Yard	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/19/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.7 0.9 0.5 0.2 0.8 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.27 0.21 0.18 0.33 0.23 0.43 0.23 0.43 0.23 0.43 0.20 0.20 0.20	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.8 7.9 7.9 8.2 8.3 8.1 8.5 8.1 8.5 8.1 8.7 7.7
Precistreet 10 10 10 10 10 10 10 1	0/03/22 0/10/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/17/22 0/24/22 0/03/22 0/11/22 0/11/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22 0/03/22	0.3 0.3 0.2 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.3	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.23 0.23 0.23	7.7 7.9 7.8 7.9 7.8 7.9 7.8 7.8 7.8 7.7 7.9 8.4 8.4	Airport Wastewater Treatment Plant Public Works Yard Eagleview School	11/28/22 11/07/22 11/14/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22 11/21/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3	0.21 0.15 0.19 0.17 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.7 7.7 8.3 8.1		Airport Wastewater Treatment Plant Public Works Yard Eagleview School	12/05/22 12/12/22 12/12/22 12/12/29	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.9 0.5 0.2 0.4 0.4 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.6 0.6	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.30 0.31 0.21 0.31 0.21 0.20 0.20 0.20 0.20	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.7 7.9 7.8 8.1 8.1 8.5 8.1 8.8 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.8
Peel Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/11/22 0/11/22 0/11/22 0/24/22 0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.1 0.3	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.20 0.23 0.17 0.19 0.20 0.23 0.23	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4 8.4 8.4 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School	11/28/22 11/07/22 11/14/22 11/21/22 11/21/22 11/28/22 11/07/22 11/07/22 11/14/22 11/07/22 11/14/22 11/07/22 11/07/22 11/14/22 11/07/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.20	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 7.7 8.3 8.1		Airport Wastewater Treatment Plant Public Works Yard Eagleview School	12/08/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/16/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.9 0.5 0.9 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.4 0.5 0.6 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.31 0.21 0.19 0.30 0.31	7.8 7.8 7.7 7.8 7.6 7.9 7.8 7.9 7.9 7.9 8.2 8.3 8.1 8.5 8.1 8.8
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/17/22 0/17/22 0/11/22	0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.0 0.7 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.21 0.15 0.21 0.16 0.18	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.8 7.7 7.7 7.9 8.4 8.4 7.7 7.8 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School	11/28/22 11/07/22 11/14/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.6 0.0 0.3	0.21 0.15 0.19 0.17 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.20 0.15 0.20 0.21	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 8.3 8.1 7.5 7.6 7.6 7.5 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.5 0.6 0.8 0.8 0.6 0.8 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.27 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.21	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.1 8.1 8.5 8.1 8.5 8.1 7.7 7.8 7.8 7.8 7.9 8.2
Peel Street	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/24/22 0/03/22 0/17/22 0/17/22 0/24/22 0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.1 0.3 0.2 0.7 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.23 0.17 0.19 0.20 0.23 0.23 0.21 0.15 0.16 0.18	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.8 7.7 7.9 8.4 8.4 8.4 7.7 7.8 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School	11/28/22 11/107/22 11/14/22 11/21/22 11/21/22 11/28/22 11/07/22 11/21/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.6 0.0 0.0 0.7 0.8 0.6 0.0 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.7 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.22 0.18 0.17	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.5 7.4 7.5 7.7 8.3 8.1 7.5 7.6 7.5 7.7 7.7 8.3 8.1 7.5 7.6 7.5 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School	12/05/22 12/12/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22 12/05/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.9 0.5 0.2 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.21 0.20 0.20 0.20 0.19 0.32 0.31 0.23 0.19	7.8 7.8 7.7 7.8 7.6 7.9 7.8 7.9 7.9 7.8 7.9 7.9 8.2 8.3 8.1 8.8 8.5 8.1 8.8 7.7 7.8 8.5
Peel street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/17/22 0/24/22 0/03/22 0/17/22 0/17/22 0/17/22 0/11/22	0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.0 0.7 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.23 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.21 0.15 0.21 0.16 0.18	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.8 7.7 7.7 7.9 8.4 8.4 7.7 7.8 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	11/28/22 11/07/22 11/14/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.6 0.0 0.3	0.21 0.15 0.19 0.17 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.20 0.15 0.20 0.21	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.4 7.5 7.7 8.3 8.1 7.5 7.6 7.6 7.5 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.5 0.6 0.8 0.8 0.6 0.8 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.27 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.21	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.8 7.7 7.9 7.8 7.9 8.1 8.1 8.5 8.1 8.5 8.1 7.7 7.8 7.8 7.8 7.9 8.2
Peet Street	0/03/22 0/11/22 0/11/22 0/11/23 0/11/22 0/12/23 0/24/22 0/13/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.23 0.31 0.15 0.18 0.18 0.17	7.7 7.9 7.9 7.9 7.8 7.9 7.8 7.8 7.7 7.9 7.8 4.8.4 8.4 7.7 7.8 7.7 7.8 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	11/28/22 11/107/22 11/14/22 11/21/22 11/21/22 11/28/22 11/07/22 11/21/22	0.6 0.6 0.1 0.1 0.8 0.8 0.6 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.7 0.6 0.0 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.22 0.18 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	77 76 77 78 77 78 77 76 76 76 77 78 81 81 77 77 77 77 77 77 77 77 77 77 77 77 77		Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.9 0.5 0.2 0.4 0.2 0.2 0.4 0.2 0.6 0.8 0.6 0.8 0.6 0.8 0.6 0.9 0.8 0.6 0.8 0.6 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.30 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.33 0.23 0.31 0.21 0.20 0.19 0.32 0.31 0.21 0.31 0.22 0.31 0.31 0.23 0.31 0.22 0.31 0.23 0.31 0.22	7.8 7.8 7.7 7.8 7.6 7.8 7.9 7.9 7.9 8.2 8.3 8.1 8.8 7.7 7.8 8.1 8.8 7.7 7.8 7.8 7.7 7.8 7.9 8.2 8.3 7.7 7.9 8.2 8.3 7.7 7.9 8.2 8.3 7.7 7.8 8.1 8.8 7.7 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8
Peet Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/24/22 0/03/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.1 0.3 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.9	0.16 0.17 0.23 0.20 0.29 0.27 0.19 0.29 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.21 0.15 0.11 0.18 0.18 0.17	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 8.4 8.4 8.4 7.7 7.8 7.7 7.8 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	11/28/22 11/107/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.6 0.6 0.5 0.7 0.8 0.6 0.6 0.5 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24 0.25 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.22 0.18 0.11 0.21 0.22 0.24	77 76 75 77 78 77 76 76 75 74 75 77 77 83 81 75 76 77 77 77 77 77 77 75 76 77 77 77 77 77 77 77 77 77 77 77 77		Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.2 0.4 0.2 0.6 0.8 0.6 0.6 0.8 0.6 0.8 0.6 0.9 0.8 0.6 0.8 0.6 0.9	0.27 0.18 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.27 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.20 0.19 0.32 0.31 0.21 0.19 0.32 0.31 0.22	7.8 7.7 7.7 7.8 7.6 7.8 7.9 7.9 7.9 8.2 8.3 8.1 8.5 7.7 7.8 8.2 7.7 7.8 8.2 7.7 7.8 8.3
Peel Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/12/22 0/24/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.2 0.4 0.7 0.7 0.7 0.5 0.4 0.6 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.16 0.17 0.23 0.23 0.20 0.19 0.22 0.27 0.17 0.19 0.20 0.17 0.19 0.20 0.23 0.17 0.18 0.18 0.18 0.18 0.18 0.18 0.18 0.1	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.9 8.4 8.4 8.4 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.8 7.7 7.7	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	11/28/22 11/07/22 11/14/22 11/21/22 11/28/22 11/07/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.8 0.6 0.0 0.7 0.7 0.8 0.6 0.0 0.7 0.8 0.6 0.0 0.8 0.6 0.0 0.8 0.6 0.8 0.6 0.5 0.7 0.6 0.8 0.8 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24 0.26 0.18 0.17 0.28 0.29 0.20 0.19 0.11 0.12 0.21 0.20 0.18 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.2	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.6 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	12/05/22 12/12/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.9 0.7 1.0 0.9 0.5 0.2 0.4 0.4 0.2 0.4 0.5 0.2 0.4 0.6 0.8 0.8 0.6 0.8 0.6 0.8 0.8 0.6 0.8 0.8 0.6 0.8 0.8 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.27 0.18 0.23 0.25 0.19 0.26 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.43 0.23 0.41 0.21 0.20 0.20 0.19 0.31 0.23 0.31 0.22 0.12 0.18	7.8 7.7 7.8 7.6 7.6 7.8 7.7 7.9 7.8 7.7 7.9 8.3 8.1 8.5 8.1 8.5 8.7 7.7 7.8 8.7 8.7 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 7.8 8.7 8.7
Peet Street	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/12/22 0/24/22 0/03/22 0/11/22 0/17/22 0/17/22 0/17/22 0/24/22 0/17/22 0/17/22 0/24/22 0/17/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.1 0.3 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.9	0.16 0.17 0.23 0.20 0.29 0.27 0.19 0.29 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.21 0.15 0.11 0.18 0.18 0.17	7.7 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 8.4 8.4 8.4 7.7 7.8 7.7 7.8 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal	11/28/22 11/107/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.6 0.6 0.5 0.7 0.8 0.6 0.6 0.5 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24 0.25 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.22 0.18 0.11 0.21 0.22 0.24	7.7 7.6 7.5 7.7 7.8 7.7 7.6 7.5 7.7 7.5 7.7 7.7 8.3 8.1 7.5 7.6 7.5 7.7 7.7 7.7 7.7 7.6 7.7 7.7 7.7 7.7 7.7		Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir	12/08/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.2 0.4 0.2 0.6 0.8 0.6 0.6 0.8 0.6 0.8 0.6 0.9 0.8 0.6 0.8 0.6 0.9	0.27 0.18 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.27 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.20 0.19 0.32 0.31 0.21 0.19 0.32 0.31 0.22	7.8 7.7 7.8 7.6 7.8 7.7 7.8 7.9 7.9 8.2 7.7 8.3 8.1 8.8 7.7 7.8 8.3 8.1 8.8 7.7 7.8 7.8 7.7 7.8 8.3 8.1 8.7 7.7 8.3 8.1 8.7 7.6 8.3 8.1 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6
Peet Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/12/22 0/24/22 0/11/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.1 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.16 0.17 0.23 0.20 0.29 0.29 0.27 0.19 0.23 0.17 0.19 0.19 0.23 0.23 0.27 0.17 0.19 0.19 0.15 0.15 0.18 0.18 0.18 0.17	7.7 7.9 7.9 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4 8.4 7.7 7.7 7.8 7.7 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	11/28/22 11/07/22 11/14/22 11/14/22 11/21/22 11/21/22 11/28/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/07/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22 11/14/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.6 0.5 0.7 0.8 0.6 0.6 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.21 0.18 0.17 0.21 0.19	77 76 77 78 77 78 77 76 76 75 77 74 75 77 77 77 77 77 77 77 77 77 77 77 77		Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	12/05/22 12/14/2	0.6 0.8 0.8 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.5 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.9 1.1 1.0	0.27 0.18 0.29 0.25 0.19 0.26 0.27 0.25 0.39 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.23 0.31 0.23 0.31 0.23 0.31 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.2	7.8 7.7 7.8 7.6 7.6 7.8 7.7 7.9 7.9 8.2 7.7 7.9 8.2 8.3 8.1 8.5 8.1 7.7 7.8 7.8 7.8 7.7 7.8 8.2 7.7 7.8 8.3 8.1 7.7 7.8 8.3 8.1 7.7 7.8 8.3 8.1 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6
Peet Street	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/12/22 0/24/22 0/03/22 0/11/22 0/17/22 0/17/22 0/17/22 0/24/22 0/17/22 0/17/22 0/24/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.2 0.1 0.3 0.4 0.7 0.7 0.5 0.4 0.6 0.7 0.9 0.8 1.0 0.9	0.16 0.17 0.23 0.20 0.29 0.27 0.27 0.19 0.20 0.17 0.19 0.20 0.23 0.17 0.19 0.20 0.23 0.21 0.15 0.18 0.18 0.17 0.30 0.18 0.18 0.56	7.7 7.9 7.9 7.9 7.8 7.9 7.8 7.7 7.8 7.7 7.9 7.8 8.4 8.4 7.7 7.8 7.8 7.7 7.8 7.8 7.9 7.8 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.9 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8	Airport Wastewater Treatment Plant Public Works Yard Fagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV Average Minimus	11/28/22 11/07/22 11/14/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.8 0.8 0.8 0.6 0.7 0.7 0.6 0.0 0.3 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.0 0.7 0.8 0.6 0.0 0.9 0.7 0.8 0.6 0.6 0.9 0.7 0.8 0.6 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.24 0.25 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.22 0.18 0.11 0.22 0.19 0.19 0.19 0.21 0.21 0.21 0.22 0.24 0.70 0.34 0.19 0.22 0.15	7.7 7.6 7.5 7.7 7.8 7.6 7.6 7.5 7.7 7.6 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7		Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	12/05/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 1.0 0.9 0.5 0.2 0.4 0.2 0.7 0.9 0.5 0.2 0.4 0.2 0.7 0.9 0.9 0.6 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.8 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.27 0.18 0.29 0.29 0.29 0.29 0.29 0.29 0.20 0.30 0.17 0.21 0.18 0.33 0.23 0.31 0.23 0.31 0.21 0.19 0.32 0.31 0.21 0.20 0.20 0.20 0.20 0.20 0.20 0.2	7.8 7.7 7.8 7.7 7.6 7.8 7.7 7.9 7.9 8.2 8.3 8.1 8.5 8.1 8.5 8.7 7.7 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8
Peet Street 10 10 10 10 10 10 10 1	0/03/22 0/11/22 0/11/22 0/11/22 0/11/22 0/11/22 0/12/22 0/24/22 0/03/22 0/11/22 0/17/22 0/17/22 0/17/22 0/24/22 0/17/22 0/17/22 0/24/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22 0/17/22	0.3 0.3 0.3 0.2 0.2 0.6 0.5 0.9 0.7 0.3 0.2 0.1 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.16 0.17 0.23 0.20 0.29 0.29 0.27 0.19 0.23 0.17 0.19 0.19 0.23 0.23 0.27 0.17 0.19 0.19 0.15 0.15 0.18 0.18 0.18 0.17	7.7 7.9 7.9 7.9 7.9 7.8 7.9 7.8 7.9 7.8 7.7 7.9 8.4 8.4 7.7 7.7 7.8 7.7 7.7 7.8	Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	11/28/22 11/07/22 11/14/22 11/14/22 11/21/22	0.6 0.6 0.1 0.1 0.4 0.3 0.1 0.8 0.8 0.6 0.7 0.6 0.0 0.3 0.7 0.6 0.0 0.7 0.7 0.6 0.0 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.8 0.9 0.8 0.8 0.9 0.8	0.21 0.15 0.19 0.17 0.24 0.24 0.24 0.23 0.18 0.16 0.17 0.28 0.26 0.25 0.20 0.15 0.20 0.15 0.21 0.18 0.21 0.19 0.19 0.21	77 76 77 78 77 78 77 76 76 75 77 74 75 77 77 77 77 77 77 77 77 77 77 77 77		Liftstation Airport Wastewater Treatment Plant Public Works Yard Eagleview School Bear Cove Reservoir Ferry Terminal Highway 19 PRV	12/05/22 12/12/22 12/14/22 12/14/22 12/14/22 12/14/22 12/14/22 12/15/22	0.6 0.8 0.7 0.5 0.8 0.4 0.4 0.4 0.7 0.7 1.0 0.9 0.9 0.5 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.5 0.8 0.6 0.8 0.6 0.8 0.6 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.8 0.6 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.27 0.18 0.29 0.25 0.19 0.26 0.27 0.25 0.39 0.27 0.25 0.36 0.17 0.21 0.18 0.33 0.23 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.21 0.20 0.20 0.19 0.32 0.31 0.23 0.31 0.23 0.31 0.23 0.31 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.2	7.8 7.7 7.8 7.6 7.6 7.8 7.7 7.9 7.9 8.2 7.7 7.9 8.2 8.3 8.1 8.5 8.1 7.7 7.8 7.8 7.8 7.7 7.8 8.2 7.7 7.8 8.3 8.1 7.7 7.8 8.3 8.1 7.7 7.8 8.3 8.1 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6

1971/122 Regulat			Janu	ary							Febru	ıary			
1971/1/12 Carbon Markeron 33 322 75 L1 L1 Carbon Markeron 30 372 75 L1 L1 Carbon Markeron 30 30 372 L1 L1 Carbon Markeron 30 30 30 30 30 30 30 3					рН								pН		E.Coli CFU/100ml
		Hospital	1.0	0.46	7.7	L1	L1	0	02/22/22	Hospital	0.7	0.30	7.6	L1	L1
10/19/12 Percent Recoration 0.8 0.22 7.6 1.1 1	01/10/22	Airport Washroom	0.3	0.22		L1	L1	0	02/07/22	Airport Washroom	0.4	0.31	7.6		L1
	01/31//22							0	02/07/22	Chatham Ave.		0.18	7.8		
10/14/12 Process lane															
17/19/22 Peles Works Yand 10 0.25 7.7 11 11 11 11 11 11 1		· ,								· ,					
10/17/122 Poel St. Limbation 0.9 0.17 7.7 0.1 1.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.90 7.6 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.90 7.6 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.90 7.6 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.90 7.6 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.18 7.7 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.18 7.7 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.18 7.7 0.1 1.1 0.17/17/22 Poel St. Limbation 0.7 0.18 0.7 0.18 0.1															
19/19/19/22 Airport Ins. 0.7															
10/17/12 Ped St. Lithestone 07										,					
Sample Sample Date Dat		_													
Sample Location (mg/L) (NTL) pH Total Collisons E.Coli CHI/100ned															
Discription	01/04/22	B.C. Ferry	0.7	0.18	7.5	LI	LI	0	12/22/22	B.C. Ferry	0.7	0.21	7.6	LI	LI
		Location			рН					Location			pН		
Sample Location Free Chlorine Turkidity pH Total Coliform E.Col CRU/100ml	01/04/22		0	0.75	7.0			0	02/24/22			0.38	6.7	18	L1
Sample Location Free Chlorine Turkidity pH Total Coliform E.Col CRU/100ml															
Date Lecation Cong/L ONLD Pi		1	Mar	ch		1					Ap	ril		'	
03/09/12 Airport Washroom 0.3 0.30 7.7 1.1 1.1 04/25/22 Carbam Ave. 0.3 0.6 7.6 1.1 1.1 0.9/21/22 Rear Cove Reservoir 0.8 0.16 7.8 1.1 1.1 0.9/21/22 Rear Cove Reservoir 0.8 0.16 7.8 1.1 1.1 0.9/21/22 Highway 19 PRV 0.8 0.15 7.9 1.1 1.1 0.9/21/22 Highway 19 PRV 0.8 0.15 7.9 1.1 1.1 0.9/21/22 Politic Weels Vand 0.9 0.16 7.6 1.1 1.1 0.9/21/22 Politic Weels Vand 0.9 0.19 7.5 1.1 1.1 0.9/21/22 Politic Weels Vand 0.8 0.19 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.8 0.19 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.8 0.19 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.8 0.19 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.17 7.8 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7 0.23 7.5 1.1 1.1 0.9/21/22 Delitic Weels Vand 0.7					рН								pН		
0,007/22 Chalbam Ave 0.6 0.18 7.8 1.1 1.1 0.1 0.4/19/22 Bear Core Reservoir 0.8 0.16 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.6 1.1 1.1 0.4/19/22 Bear Core Reservoir 0.7 0.23 7.7 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.21 7.7 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.21 7.7 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.21 7.7 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.44 8.8 1.1 1.1 0.4/19/22 Airport Inn 0.5 0.44 8.8 1.1 1.1 0.4/19/22 Airport Inn 0.5 0.44 8.8 1.1 1.1 0.4/19/22 Airport Inn 0.5 0.44 8.8 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.44 8.8 0.1 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.44 8.8 0.1 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.44 8.8 0.1 1.1 1.1 0.4/19/22 Priceer Inn 0.5 0.8 0.	, ,														
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May Total Coliform E.Coli CFU/100ml CFU/100m					рН								рН		
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Sample Date Location (mg/L) (NTU) PH Total Coliform E.Coli CFU/100ml CFU/100ml Date Location Free Chlorine Turbidity (mg/L) (NTU) PH Total Coliform E.Coli CFU/100ml CFU/1															
Date Location Location Location Date Location Location Date Da		1	Ma	ıy							Jur	ne			
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Sample Sample Location (mg/L) (NTU) pH Total Coliform E.Coli CFU/100ml CFU/100ml Date Location (mg/L) (NTU) pH Total Coliform E.Coli CFU/100ml CFU		Peel St Liftstation	0.6	0.19	7.5						0.5	0.15	7.6	L1	L1
Date Location (mg/L) (NTU) PT CFU/100ml CFU/100ml Date Location (mg/L) (NTU) PT CFU/100ml CFU/100ml OF 1/6/22 Tsulquate River 0.29 6.7 Tsulquate		B.C. Ferry	0.6	0.19	7.5	L1	L1			B.C. Ferry	0.3	0.15	7.2	L1	L1
05/15/22 Tsulquate River 0.79 6.7 Tsulquate River 0.30 6.0 24106 105					рН								pН		
			(6/-2)		6.7	5. 5, Toolii	57 7 100111	0			(6/)		6.9		,

		Jul	y		-				Aug	ust		-	
Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pH	Total Coliform CFU/100ml	E.Coli CFU/100ml
07/04/22	Hospital	0.7	0.18	7.6	L1	L1	08/15/22	Hospital	0.5	0.16	7.6	L1	L1
07/18/22	Fort Rupert Reservoir	0.6	0.14	8.1	L1	L1	08/22/22	Fort Rupert Reservoir	0.6	0.20	7.3	L1	L1
07/04/22	Chatham Ave.	0.5	0.11	7.6	L1	L1	08/08/22	Chatham Ave.	0.4	0.13	7.8	L1	L1
07/11/22	Bear Cove Reservoir	0.3	0.17	7.6	L1	L1	08/22/22	Bear Cove Reservoir	0.4	0.28	7.3	L1	L1
07/11/22	Highway 19 PRV	0.7	0.29	7.7	L1	L1	08/08/22	Highway 19 PRV	0.7	0.18	7.7	L1	L1
07/04/22	Pioneer Inn	0.7	0.18	7.6	L1	L1	08/15/22	Pioneer Inn	0.7	0.20	7.7	L1	L1
07/18/22	Public Works Yard	0.2	0.30	7.9	L1	L1	08/08/22	Public Works Yard	0.7	0.21	7.6	L1	L1
07/18/22	Glen Lyon Restaurant	0.8	0.18	7.9	L1	L1	08/15/22	Glen Lyon Restaurant	0.7	0.17	7.6	L1	L1
07/04/22	Airport Inn	0.3	0.17	7.6	L1	L1	08/22/22	Airport Inn	0.3	0.22	7.6	L1	L1
07/11/22	Peel St Liftstation	0.5	0.17	7.5	L1	L1	08/15/22	Peel St Liftstation	0.6	0.44	7.6	L1	L1
07/18/22	B.C. Ferry	0.2	0.16	7.6	L1	L1	08/08/22	B.C. Ferry	0.3	0.17	7.7	L1	L1
Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pН	Total Coliform CFU/100ml	E.Coli CFU/100ml
07/11/22	Tsulquate River (Untreated)		0.57	7.1			08/22/22	Tsulquate River (Untreated)		0.38	7.1		
		Septe	mber						Octo	ber			
Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pН	Total Coliform CFU/100ml	E.Coli CFU/100ml
09/06/22	Hospital	0.4	0.28	7.5	L1	L1	10/11/22	Hospital	0.5	0.21	7.8	L1	L1
09/12/22	Fort Rupert Reservoir	0.9	0.18	7.5	L1	L1		Fort Rupert Reservoir	0.7	0.14	7.7	L1	L1
09/06/22	Chatham Ave.	0.5	0.15	7.6	L1	L1	10/11/22	Chatham Ave.	0.3	0.23	8.0	L1	L1
09/20/22	Bear Cove Reservoir	0.5	0.21	7.6	L1	L1	10/11/22	Bear Cove Reservoir	0.4	0.21	7.8	L1	L1
09/20/22	Highway 19 PRV	0.9	0.17	7.7	L1	L1	10/11/22	Highway 19 PRV	0.8	0.18	7.9	L1	L1
09/06/22	Pioneer Inn	0.6	0.16	7.4	L1	L1	10/17/22	Pioneer Inn	1.1	0.17	7.7	L1	L1
09/12/22	Public Works Yard	0.9 1.0	0.24	7.7 7.7	L1 L1	L1 L1	10/11/22	Public Works Yard	0.5	0.27	7.9 7.8	L1 L1	L1 L1
09/12/22 09/06/22	Glen Lyon Restaurant Airport Inn	0.5	0.38	7.4	L1	L1	10/24/22 10/17/22	Glen Lyon Restaurant Airport Inn	0.9	0.29	7.8	L1	L1
09/20/22	Peel St Liftstation	0.7	0.19	7.6	L1	L1	10/17/22	Peel St Liftstation	0.7	0.13	7.7	L1	L1
09/12/22	B.C. Ferry	0.8	0.17	7.6	L1	L1	10/17/22	B.C. Ferry	0.7	0.17	7.8	L1	L1
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Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pН	Total Coliform CFU/100ml	E.Coli CFU/100ml
09/20/22	Tsulquate River (Untreated)		0.47	6.8			10/24/22	Tsulquate River (Untreated)		0.64	7.0		
		Nove	mber						Decer	nber			
Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pH	Total Coliform CFU/100ml	E.Coli CFU/100ml
11/07/22	Hospital	0.6	0.22	7.6	<1	<1	12/19/22	Hospital	0.7	0.33	7.9	<1	<1
11/14/22	Fort Rupert Reservoir	0.6	0.21	7.7	<1	<1		Fort Rupert Reservoir	0.5	0.44	7.8	<1	<1
11/07/22	Chatham Ave.	0.2	0.21	7.7	<1	<1	12/14/22	Chatham Ave.	0.5	0.21	7.8	<1	<1
11/07/22	Bear Cove Reservoir	0.7	0.15	7.5	<1	<1	12/14/22	Bear Cove Reservoir	0.8	0.29	7.8	<1	<1
11/07/22 11/21/22	Highway 19 PRV	0.8	0.24	7.3	<1	<1	12/14/22	Highway 19 PRV	0.8	0.29	8.0	<1	<1
	Pioneer Inn		0.16	7.7 7.5	<1	<1	12/19/22	Pioneer Inn		0.33	7.8	<1	<1
11/14/22 11/21/22	Public Works Yard Glen Lyon Restaurant	0.8 1.0	0.18	7.5	<1	<1	12/14/22 12/19/22	Public Works Yard Glen Lyon Restaurant	0.9	0.18	7.8	<1	<1
11/21/22	Airport Inn	0.6	0.22	7.8	<1	<1	12/19/22	Airport Inn	0.8	0.33	7.8	<1	<1
11/14/22	Peel St Liftstation	0.8	0.23	7.7	<1	<1	12/14/22	Peel St Liftstation	0.7	0.23	7.7	<1	<1
11/21/22	B.C. Ferry	0.6	0.15	7.6	<1	<1	12/14/22	B.C. Ferry	0.8	0.18	7.7	<1	<1
, -,-							,,						
Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	рН	Total Coliform CFU/100ml	E.Coli CFU/100ml	Sample Date	Sample Location	Free Chlorine (mg/L)	Turbidity (NTU)	pH	Total Coliform CFU/100ml	E.Coli CFU/100ml
11/21/22	Tsulquate River (Untreated)		0.84	0.6			12/19/22	Tsulquate River (Untreated)		0.51	6.9		

QUARTERLY THM/HAA RESULTS



Element #104, 19575-55 A Ave. Surrey, British Columbia V3S 8P8, Canada

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Analytical Report

Bill To: District of Port Hardy

Box 68

Port Hardy, BC, Canada

V0N 2P0

Attn: Accounts Payable

Sampled By:

Company: District of Port Hardy

Project ID:

LSD:

P.O.:

Project Location:

Proj. Acct. code:

Project Name:

THM/HAA Sampling for

Quarter #1 2022

Lot ID: 1547581 Control Number:

> Date Received: Jan 19, 2022 Date Reported: Jan 27, 2022

Report Number: 2711532

Reference Number Sample Date

1547581-1 January 18, 2022

Sample Time

Sample Location Sample Description

WTP Reservoir

6153

		Sample Matrix	Water			
				Nominal Detection	Guideline	Guideline
Analyte		Units	Result	Limit	Limit	Comments
Trihalomethanes Screen -	Water					
Chloroform		mg/L	0.015	0.001		
Bromodichloromethane		mg/L	0.001	0.001		
Dibromochloromethane		mg/L	< 0.001	0.001		
Bromoform		mg/L	< 0.001	0.001		
Total Trihalomethanes		mg/L	0.016	0.001	0.1	Below MAC
Trihalomethanes - Surrog	ate Recovery					
Dibromofluoromethane	EPA Surrogate	%	99	50-140		
Toluene-d8	EPA Surrogate	%	97	50-140		
Bromofluorobenzene	EPA Surrogate	%	102	50-140		
Haloacetic Acids - Water						
Monochloroacetic Acid		μg/L	<2.0	2.0		
Monobromoacetic Acid		μg/L	<2.0	2.0		
Dichloroacetic Acid		μg/L	6.2	2.0		
Trichloroacetic Acid		μg/L	7.5	2.0		
Bromochloroacetic Acid		μg/L	<2.0	2.0		
Dibromoacetic Acid		μg/L	<2.0	2.0		
Total Haloacetic Acids (HAA6)		µg/L	13.7	12.0	80	Below MAC
2,3-Dibromopropionic acid		%	110	50-150		





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Analytical Report

Bill To: District of Port Hardy

Box 68

Port Hardy, BC, Canada

V0N 2P0

Attn: Accounts Payable

Sampled By:

Company: District of Port Hardy

Project ID:

Project Name: THM/HAA Sampling for Quarter #1 2022

6153

Project Location:

LSD: P.O.:

Proj. Acct. code:

Lot ID: 1547581

Control Number:

Date Received: Jan 19, 2022 Date Reported: Jan 27, 2022 Report Number: 2711532

Reference Number Sample Date Sample Time 1547581-2 January 18, 2022

NA

Sample Location Sample Description Chatham Ave. Sample Matrix

Water

		Sample Matrix	vvater			
Analyte		Units	Result	Nominal Detection Limit	Guideline Limit	Guideline Comments
Trihalomethanes Screen	- Water					
Chloroform		mg/L	0.038	0.001		
Bromodichloromethane		mg/L	0.002	0.001		
Dibromochloromethane		mg/L	< 0.001	0.001		
Bromoform		mg/L	< 0.001	0.001		
Total Trihalomethanes		mg/L	0.040	0.001	0.1	Below MAC
Trihalomethanes - Surro	gate Recovery					
Dibromofluoromethane	EPA Surrogate	%	94	50-140		
Toluene-d8	EPA Surrogate	%	99	50-140		
Bromofluorobenzene	EPA Surrogate	%	111	50-140		
Haloacetic Acids - Water	г					
Monochloroacetic Acid		μg/L	<2.0	2.0		
Monobromoacetic Acid		μg/L	<2.0	2.0		
Dichloroacetic Acid		μg/L	12.9	2.0		
Trichloroacetic Acid		μg/L	19.9	2.0		
Bromochloroacetic Acid		μg/L	<2.0	2.0		
Dibromoacetic Acid		μg/L	<2.0	2.0		
Total Haloacetic Acids (HAA6)		µg/L	32.8	12.0	80	Below MAC
2,3-Dibromopropionic aci	d	%	100	50-150		





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Analytical Report

Bill To: District of Port Hardy

Water & Wastewater Division 8900 Park Drive Port Hardy, BC, Canada

V0N 2P0

Attn: Joe Jewell

Sampled By: Company: Project ID:

Project Name: Project Location:

LSD: P.O.: 6319

Proj. Acct. code:

Lot ID: 1564938

Control Number:

Date Received: Apr 13, 2022 Date Reported: Apr 22, 2022 Report Number: 2737704

 Reference Number
 1564938-1
 1564938-2

 Sample Date
 Apr 12, 2022
 Apr 12, 2022

 Sample Time
 NA
 NA

Sample Location

Sample Description Chatham / THM/HAA WTP Reservoir / /5.6 °C THM/HAA / 5.6 °C

Matrix Water Water Nominal Detection Analyte Units Results Results Results Trihalomethanes Screen - Water Chloroform mg/L 0.046 0.022 0.001 Bromodichloromethane mg/L 0.004 0.002 0.001 Dibromochloromethane <0.001 < 0.001 0.001 mg/L Bromoform mg/L <0.001 < 0.001 0.001 Total Trihalomethanes 0.050 0.024 mg/L 0.001 Trihalomethanes - Surrogate Recovery Dibromofluoromethane **EPA Surrogate** % 100 99 50-140 Toluene-d8 EPA Surrogate % 99 99 50-140 Bromofluorobenzene EPA Surrogate % 98 100 50-140 Haloacetic Acids - Water Monochloroacetic Acid <2.0 <2.0 2.0 μg/L Monobromoacetic Acid μg/L <2.0 <2.0 2.0 Dichloroacetic Acid 17.1 2.0 μg/L 8.2 Trichloroacetic Acid μg/L 21.7 9.8 2.0 Bromochloroacetic Acid <2.0 2.0 <2.0 μg/L Dibromoacetic Acid <2.0 <2.0 2.0 μg/L Total Haloacetic Acids μg/L 38.8 18.0 12.0 (HAA6) 2,3-Dibromopropionic acid % 70 85 50-150





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Analytical Report

BIII To: District of Port Hardy Water & Wastewater Division 8900 Park Drive

Port Hardy, BC, Canada V0N 2P0

Attn: Joe Jewell

Sampled By: JJ Company: District of Port Hardy Project ID:

Project Name: Project Location: LSD:

P.O.: Proj. Acct. code: Lot ID: 1604974

Control Number:

Date Received: Oct 7, 2022 Date Reported: Oct 16, 2022 Report Number: 2796704

Reference Number Sample Date Sample Time

1604974-1 Oct 06, 2022 NA

1604974-2 Oct 06, 2022 NA

Sample Location

Sample Description Reservoir / 8.6 °C Chatham Ave. / 8.6

		Matrix	Water	Water		
Analyte		Units	Results	Results	Results	Nominal Detection Limit
Trihalomethanes Screen -	Water					
Chloroform		mg/L	0.041	0.081		0.001
Bromodichloromethane		mg/L	0.003	0.004		0.001
Dibromochioromethane		mg/L	< 0.001	< 0.001		0.001
Bromoform		mg/L	<0.001	< 0.001		0.001
Total Trihalomethanes		mg/L	0.044	0.085		0.001
Trihalomethanes - Surrog	ate Recovery					
Dibromofluoromethane	EPA Surrogate	%	117	125		50-140
Toluene-d8	EPA Surrogate	%	100	104		50-140
Bromofluorobenzene	EPA Surrogate	%	100	97		50-140
Haloacetic Acids - Water	_					
Monochloroacetic Acid		µg/L	<2.0	<2.0		2.0
Monobromoacetic Acid		µg/L	<2.0	<2.0		2.0
Dichioroacetic Acid		µg/L	13.2	23.5		2.0
Trichioroacetic Acid		µg/L	17.6	33.7		2.0
Bromochloroacetic Acid		µg/L	<2.0	<2.0		2.0
Dibromoacetic Acid		µg/L	<2.0	<2.0		2.0
Total Haloacetic Acids (HAA6)		µg/L	30.8	57.2		12.0
2,3-Dibromopropionic acid		%	91	96		50-150

Approved by: Mhe foottoe Mike Yohemas, BSc General Manager

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STOREY'S BEACH SAMPLE RESULTS



DISTRICT OF PORT HARDY Your P.O. #: 5143

MICROBIOLOGY (WATER)

Bureau Veritas ID		AVQ736	AVQ737	AVQ738	AVQ739	AVQ740						
Sampling Date		2022/06/22 09:30	2022/06/22 09:55	2022/06/22 09:00	2022/06/22 08:50	2022/06/22 08:40						
COC Number		G153119	G153119	G153119	G153119	G153119						
	UNITS	CARLTON	SCOTIA	PAVILLION	NW PAVILLION	SE PAVILLION	RDL	QC Batch				
Microbiological Param.												
Enterococcus spp.	CFU/100mL	1.0	<1.0	<1.0	2.0	1.0	1.0	A620233				
Fecal Coliforms	CFU/100mL	<1	<1	<1	<1	<1	1	A620235				
RDL = Reportable Detection Limit												



DISTRICT OF PORT HARDY Your P.O. #: 5143

MICROBIOLOGY (WATER)

Bureau Veritas ID		AYD518	AYD519	AYD520	AYD521	AYD522						
Sampling Date		2022/07/26 10:15	2022/07/26 11:15	2022/07/26 10:30	2022/07/26 10:00	2022/07/26 11:00						
COC Number		G153131	G153131	G153131	G153131	G153131						
	UNITS	100M N PAVILLION	SCOTIA	100M S PAVILLION	PAVILLION	CARLTON	RDL	QC Batch				
Microbiological Param.												
Enterococcus spp.	CFU/100mL	<1.0	<1.0	<1.0	<1.0	<1.0	1.0	A659688				
RDL = Reportable Detection Limit												