



# City of Richmond

## Report to Committee

---

**To:** Public Works and Transportation Committee      **Date:** May 17, 2023  
**From:** Suzanne Bycraft      **File:** 10-6000-01/2023-Vol  
Director, Public Works Operations      01  
**Re:** **2022 Annual Water Quality Report**

---

### Staff Recommendations

1. That the annual report titled “2022 Annual Water Quality Report” dated May 17, 2023, from the Director of Public Works Operations, be endorsed; and
2. That the annual report titled “2022 Annual Water Quality Report” dated May 17, 2023, be made available to the community on the City’s website and through various communication tools including social media channels and as part of community outreach initiatives.

Suzanne Bycraft  
Director, Public Works Operations  
(604-233-3338)

Att. 2

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER	
SENIOR STAFF REPORT REVIEW	INITIALS: 
APPROVED BY CAO	

## Staff Report

### Origin

In 2001, the Province of British Columbia enacted the Drinking Water Protection Act, which gave authority to the Minister of Health to implement and enforce standards for water supply systems in British Columbia. In May 2003, regulations to be implemented under the Act were adopted by the legislature as the Drinking Water Protection Regulation. These Acts were updated on April 29, 2014, under Bill 18 – 2014: the Water Sustainability Act. These regulations are designed to ensure the safe supply of drinking water.

This report presents the City’s “2022 Annual Water Quality Report” (the Report), which enables the City to meet its obligations for public reporting to comply with applicable requirements in accordance with these regulations. The City was able to ensure the safe and adequate supply of essential water services throughout 2022. A summary of the Report is presented as Attachment 1, with the full report included as Attachment 2.

This report supports Council’s Strategic Plan 2022-2026 Focus Area #2 Strategic and Sustainable Community Growth:

*2.3 Ensure that both built and natural infrastructure supports sustainable development throughout the city.*

This report supports Council’s Strategic Plan 2022-2026 Focus Area #3 A Safe and Prepared Community:

*3.3 Ensure the community is collectively prepared for emergencies and potential disasters.*

*3.4 Ensure civic infrastructure, assets and resources are effectively maintained and continue to meet the needs of the community as it grows.*

This report supports Council’s Strategic Plan 2022-2026 Focus Area #5 A Leader in Environmental Sustainability:

*5.3 Encourage waste reduction and sustainable choices in the City and community.*

This report supports Council’s Strategic Plan 2022-2026 Focus Area #6 A Vibrant, Resilient and Active Community:

*6.1 Advance a variety of program, services, and community amenities to support diverse needs and interests and activate the community.*

### Analysis

The Drinking Water Protection Regulation requires water purveyors in BC to possess an operating permit, which confirms the Drinking Water Officer for the area has approved the water supply. Vancouver Coastal Health is responsible for the placement and function of the Drinking

Water Officer, who has the authority to monitor water purveyors to ensure they are providing safe drinking water through compliance with the British Columbia Drinking Water Protection Regulation, and any other conditions of the operating permit.

Under the Regulation, the City of Richmond is required to:

- Develop and maintain a process to notify the Drinking Water Officer and the Medical Health Officer of situations or conditions that could render unsafe drinking water;
- Implement and maintain a plan for collecting, shipping and analyzing water samples that adequately represent all areas within the City, in compliance with the direction set by the Drinking Water Officer; and
- Implement and maintain a plan for reporting results to the Drinking Water Officer and to water users.

Richmond thrives on its ability to provide water to residents and businesses, and water for fire protection services. To ensure a consistent supply, the capital watermain replacement program is a proactive approach to avoiding breaks and has proven to be a reliable and valuable tool in water distribution management. In 2022, Public Works staff attended to 16 watermain breaks without compromising the integrity of the water distribution system. Repairs for a single watermain break can amount to \$100,000, in addition to damage to private properties and service disruptions to businesses and residents. As such, a proactive replacement and maintenance program is essential to minimizing costs and ensuring minimal to no disruptions in water quality and supply.

Water conservation is an important aspect of Richmond's Water Services operations. Climate change, heat events and increasingly dry summers in recent years have emphasized a critical need for City-wide water conservation efforts. The City implements various programs to promote the conservation of water and to ensure that wastage of potable water is minimized. Richmond's various water conservation programs are outlined in the Report.

Highlights of the Report include:

- Richmond residents enjoyed high-quality, safe and reliable drinking water.
- 2,048 water samples were collected to ensure water quality and each passed with exceptional results.
- Test results confirm high-quality water and demonstrate continuous improvement.
- Richmond's total water usage decreased by 2.3% from 34.1M cubic metres in 2021, to 33.3M cubic metres in 2022, despite a population increase of 1.5% from 227,146 to 230,584 over the same year.
- Richmond's 37 water fountains found on dikes and in parks provided potable water to the public while promoting tap water consumption as an alternative to bottled water.

In addition to these highlights, safety measures and response procedures were continued in compliance with COVID-19 protocols that helped ensure staff were confident in their own safety and could perform their duties and responsibilities without compromise during the pandemic.

These and many other initiatives are detailed in the Report.

**Proposed Communication**

Subject to Council's approval, the Report will be posted on the City's website and made available through various communication tools including social media channels and as part of community outreach activities.

**Financial Impact**

None

**Conclusion**

The Report outlines the methods in which the City manages its water system to ensure compliance with applicable provincial requirements under the Drinking Water Protection Act. In 2022, the City's water quality met and exceeded the required standards to ensure residents enjoyed high quality, reliable and safe drinking water.

This report will be reviewed and endorsed by the Medical Health Officer of Vancouver Coastal Health Authority as part of the City's reporting obligations.



Bryan Shepherd  
Manager, Water Services  
(604-233-3334)

BS:

- Att. 1: 2022 Annual Water Quality Report
- 2: 2022 Annual Water Quality Report Summary

**City of Richmond**  
2022 Annual Water  
Quality Report



*Richmond is dedicated to promoting the value of municipal tap water, maximizing opportunities for use of tap water in municipal facilities and developing strategies for making tap water the “water of choice” in our community.*

## Executive Summary

The purpose of this report is to fulfill the requirements set out in the British Columbia Drinking Water Protection Act (BCDWPA) by giving an overview of the water distribution system, describing the maintenance conducted, detailing some of the unique features of the system and providing the results of Richmond's water quality testing program.

Test results confirm high-quality water and demonstrate continuous improvement. Richmond's water system is provided with the highest degree of care to ensure that it's an inhospitable environment for any harmful bacteria or toxins. Utility funding contributes to proactive watermain replacement and maintenance projects that will ensure the overall health of the system well into the future.

In 2022, the City of Richmond's Water Services staff undertook the following:

- Provided 33.3 million cubic of the highest quality drinking water to over 230,584 Richmond residents.
- Between 2020 and 2022, the per capita consumption decreased by 2.4%, resulting in the conservation of about 800,000 cubic metres of water in 2022.
- Conducted 2,048 microbiological tests from 40 test locations.
- Maintained 12 pressure reducing valve (PRV) stations.
- Repaired 16 watermain breaks without compromising the integrity of the water distribution system while maintaining positive pressure.
- Discovered and repaired 90 non-visible underground leaks through Richmond's leak detection program using noise loggers measuring sound frequencies in the targeted pipe allowing any leaks to be heard and recorded.
- Provided service to Richmond's 5,109 fire hydrants to ensure water is available during an emergency.
- Repaired 205 service connections.
- Installed 4,180 metres of new capital watermain.
- Installed 170 water services for new developments.

The City of Richmond's Water Services section takes its role as a water purveyor very seriously and is proud to be the guardian of such a precious resource.



PWT - 41

# **Contents**

Executive Summary .....	1
1.0 Introduction.....	5
2.0 Water Treatment and Supply .....	7
2.1 Where Richmond's Water Comes From .....	7
2.2 Richmond's Water System.....	8
2.3 Mobile Emergency Response Unit.....	8
3.0 Ensuring the Quality of Richmond's Drinking Water.....	11
3.1 Promoting Water Quality.....	11
3.2 Monitoring Water Quality .....	12
4.0 Water Conservation .....	17
4.1 Water Metering Programs .....	17
4.2 Pressure Management Program.....	18
4.3 Leak Reduction Program .....	18
4.4 Leak Detection Program.....	18
4.5 Toilet Rebate Program .....	19
4.6 Rain Barrel Sale Program .....	19
4.7 Lawn Watering Regulations.....	19
5.0 Community Outreach.....	21
5.1 Tap Water Initiative .....	21
5.2 Misting Stations .....	22
6.0 In Conclusion .....	23
Appendix A: References.....	24
Appendix B: Community Connections Article .....	25
Appendix C: Specific Emergency Response Plans .....	29
Appendix D: Water Sampling Sites .....	31
Appendix E: 2022 Water Quality Results .....	32
Appendix F: 2022 THM and HAA Test Results .....	64
Appendix G: 2022 Metal Levels .....	65
Appendix H: 2022 Metal Testing Results .....	66
Appendix I: 2022 Vinyl Chloride Results .....	68



PWT - 43

## **1.0 Introduction**

In 2002, the City of Richmond implemented a Drinking Water Quality Monitoring Program to comply with provincial and federal legislations: the British Columbia Drinking Water Protection Act (BCDWPA), the British Columbia Drinking Water Protection Regulations (BCDWPR), the Water Quality Monitoring and Reporting Plan for Metro Vancouver and the Guidelines for Canadian Drinking Water Quality (GCDWQ). Under these legislations, the City of Richmond is required to:

- Develop a process to notify the Vancouver Coastal Health (VCH) Drinking Water Officer and the VCH Medical Health Officer of any condition that could render unsafe drinking water.
- Implement a sampling program that adequately represents all areas within the City.
- Meet the requirements of the BCDWPA and ensure test results are immediately available to the VCH Medical Health Officer.
- Receive an annual construction permit for the construction, installation and extension of the water distribution system.
- Ensure that the City's water distribution system is classified under the criteria for the Environmental Operators Certification Program (EOCP) and that Water Services staff are certified to the same level as the distribution system.
- Produce an annual report detailing the results of the City's water quality monitoring program for review by VCH.

The conditions set out in the BCDWPA require all water systems in BC be classified as a Level I through IV facility. Richmond's system is classified as a Level III facility so all staff that work on the system are responsible for possessing a valid Level I to Level III EOCP certificate. To obtain and maintain a level of certification, staff must successfully complete the required training and hands-on experience. This ensures staff are able to respond appropriately and immediately to problems prior to them becoming a risk to health or property.

The following report outlines all the great work that Water Services staff perform to deliver safe and good-quality drinking water to the City's residents and the things they accomplish every day to operate and maintain a robust water infrastructure system.



PWT - 45

Metro Vancouver Seymour Capilano Filtration Plant – Facing South

## 2.0 Water Treatment and Supply

The City of Richmond purchases its drinking water from Metro Vancouver Water District (Metro Vancouver), which supplies most of the region with water. Metro Vancouver supplies treated drinking water to Richmond via three large transmission mains. The water then enters the City's water distribution system through various connections throughout the City. The water is then delivered to residences and businesses through the City's distribution network and to service connections at each property. Water Services staff is in charge of taking care of the Water Distribution System to ensure that everyone in the City gets great quality water with minimal interruptions.

### 2.1 Where Richmond's Water Comes From

Metro Vancouver manages three local watersheds: Capilano, Seymour, and Coquitlam. The watersheds contain large collection lakes called reservoirs which collect and store rainfall and snowmelt from the mountains.

Water from the reservoirs is treated at two water treatment facilities: the Seymour Capilano Filtration Plant (SCFP), which treats water from the Seymour and Capilano reservoirs, and supplies two thirds of the region's drinking water; and the Coquitlam Water Treatment Plant (CWTP), which treats water from the Coquitlam reservoir and supplies the remaining third of the region's drinking water. The City of Richmond gets the majority of its water from the Seymour and Capilano reservoirs.



Metro Vancouver Watershed and Water Transmission Map

The SCFP is the largest filtration plant in Canada and has the capacity to filter and disinfect up to 1.8 billion litres of water per day. It is located in the Seymour watershed so water is transmitted from the Capilano reservoir to the SCFP and back by two underground watermains called "Twin Tunnels", which are over seven kilometres long and 3.8 metres in diameter. Water at this facility undergoes filtration and UV disinfection.

The CWTP is located north of the City of Coquitlam and treats 380 million litres of water per day. Water at this facility undergoes ozone and UV disinfection.

## 2.2 Richmond's Water System

The City of Richmond owns, operates, and maintains a water distribution system, which delivered 33.3 million cubic metres of water to the 230,584 residents and businesses in the City in 2022. Once Metro Vancouver treats the water, it is carried into Richmond via their large transmission mains; Angus Drive main, Lulu Island-Delta main and Tilbury main. Richmond then draws water through 12 connection points along Metro Vancouver's mains. Each connection has a pressure-reducing valve (PRV) station. The PRV stations are monitored from the Works Yard through a supervisory control and data acquisition (SCADA) system. Downstream of the PRV stations is the rest of the City's water distribution system consisting of distribution mains, hydrants, valves, service connections and more. An overview of Richmond's water system is shown on Figure 1.

## 2.3 Mobile Emergency Response Unit

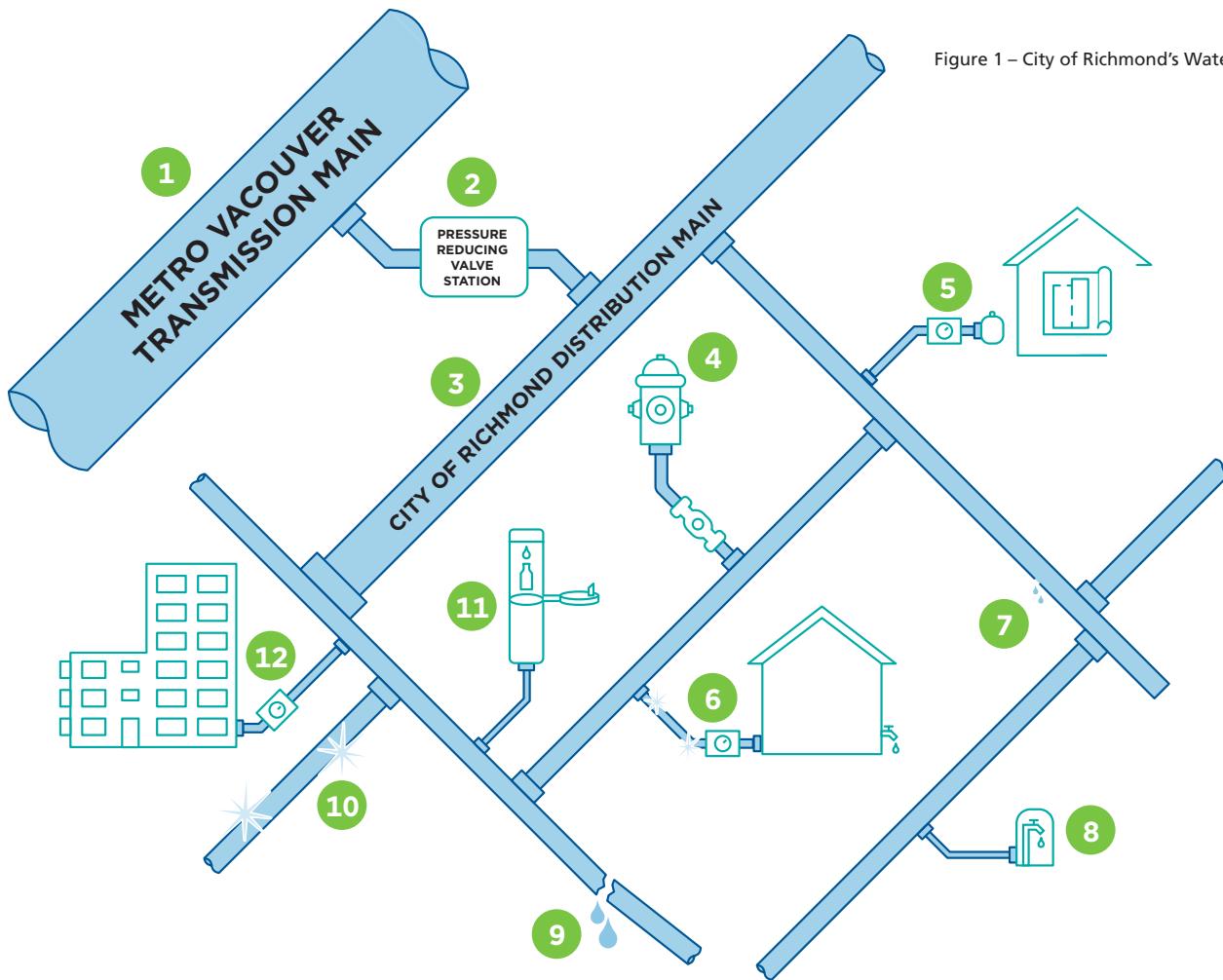
Water Services staff are trained to operate the mobile emergency water treatment trailer for use during a major emergency where the City's water is contaminated or unavailable. All components that come in contact with the treated water are compliant with the Guidelines for Canadian Drinking Water Quality (GCDWQ). Cartridges reduce turbidity, activated carbon improves taste and odour, and UV units disinfect the water. Additionally, sodium hypochlorite is added to provide a second source of disinfection and chlorine will provide residual disinfection in the water.

The treatment trailer is capable of filtering approximately 60 litres of water per minute and can draw water straight from the Fraser River. The trailer was designed with the consideration of factors such as extreme weather events, sudden loss of clean water from Metro Vancouver and seismic events. It is regularly maintained and tested by Water Services staff to ensure that the City has clean safe water for Richmond residents during an emergency.



Mobile Emergency Response Unit

Figure 1 – City of Richmond's Water System



- 1 Metro Vancouver supplies drinking water to the City of Richmond via three transmission mains.
- 2 Pressure-reducing valve (PRV) stations are the interface between Metro Vancouver's mains and the City of Richmond's water system. Water Services crews operate and maintain 12 PRV stations throughout the City.
- 3 The City of Richmond's water system is made up of 636km of watermains. The watermains are all interconnected in different ways to supply high-quality water to Richmond residents. In 2022, Water Services provided 33.3 million cubic metres of water to over 230,584 City of Richmond residents.
- 4 Fire hydrants play an important role in the City's water system. They deliver large quantities of water for fighting fires and help keep the City's drinking water safe by providing a way for water to be safely flushed out of the water system. In 2022, Water Services staff serviced and maintained 5,109 hydrants. For more information on our flushing programs, see Section 3.2.1 in this report.
- 5 Water service connections link City of Richmond's watermains to houses and businesses. Water Services crews installed 170 new service connections to properties throughout the City.
- 6 Sometimes service connections can get damaged or break due to different reasons. Water Services crews are always ready to repair water connections to prevent service disruptions to residents. In 2022, crews repaired 205 water service connections.
- 7 The City of Richmond's Leak Detection Program that uses specialized equipment to find underground leaks in the water system. In 2022, City staff discovered and repaired 90 leaks. For more information the City's Leak Detection Program, see Section 4.4 in this report.
- 8 Water Sampling Stations help Water Services staff monitor the quality of the City's drinking water. There are 40 stations located in strategic locations throughout the City. In 2022 Water Services staff took 2,048 water samples from the system. These samples were taken to a lab for analysis. The test results and discussion are contained in Section 3.2 in this report.
- 9 All pressurized systems can develop breaks due to the strain on the pipes. Water Services staff minimize breaks by replacing aging infrastructure and implementing a Pressure-Management Program (for more information, see Section 4.2 in this report). In 2022, City staff responded to and repaired 16 watermain breaks.
- 10 The City of Richmond has a watermain replacement and installation program to upgrade aging underground water infrastructure and improve the watermain network throughout the City. In 2022, Water Services crews installed 4,180 metres of watermains of various sizes.
- 11 Drinking water fountains help bring fresh drinking water to City of Richmond's residents and are a sustainable way of keeping hydrated while on-the-go. Water Services staff maintained and serviced 37 fountains along Richmond's dikes and in parks. For more information, see Section 5.1.2 of this report.
- 12 Water metering is important since it measures how much water each property has used. This makes sure that residents only pay for what they use and it also keeps residents informed of their water usage and promotes water conservation. In 2022, approximately 82% of the City's water usage was metered. For more information on the City's various Water Metering Programs, see Section 4.1 in this report.



## **3.0 Ensuring the Quality of Richmond's Drinking Water**

Many different aspects go into ensuring the quality of Richmond's drinking water. From conducting programs and preventative maintenance, to water monitoring and testing, including taking quick action in case a watermain break or water contamination does happen.

### **3.1 Promoting Water Quality**

Water Services staff take great pride in providing high-quality water to residents in the City. Through various programs and preventative maintenance, staff ensure that the water is safe to drink and the risk to the water quality is minimized.

#### **3.1.1 Flushing Program**

Water Services conducts a unidirectional flushing program every year. Unidirectional flushing involves forcing water in a single direction through a specific route through the pipes by closing or opening valves in a strategic way. Forcing the water in a single direction increases the velocity of the water flow and ensures that the inside of the pipes are being scoured and cleaned while the water is flushed. The water is then drained through hydrants at the end of the flushing sequence to remove the debris from the system. Cleaning the inside of the pipes is important because it prevents bacterial growth and removes possible sediment from the system.

The City also conducts regular weekly, monthly and annual flushing at lower velocities to eliminate stagnant water in dead-ends and other low-demand areas.

#### **3.1.2 Reduce Watermain Leaks and Breaks**

The City has various programs that reduce leaks and breaks in the system, which help keep Richmond's drinking water safe and clean. Whenever there is a watermain break, the system can experience a loss of pressure, which can create negative pressure. When a watermain has cracks or gaps between joints, there is a possibility that ground water can be siphoned back into the system during times of negative pressure.

Two programs that promote water conservation also help keep the City's drinking water safe by preventing this ingress of ground water. The Leak Detection and Pressure Management programs reduce watermain breaks and minimize weak spots in the distribution system where ground water can get into the pipes. You can learn more about these programs in Section 5 of this report.

#### **3.1.3 Quick Response to Watermain Leaks and Breaks**

Not only is reducing watermain breaks in a system important, but responding quickly when leaks and breaks happen is just as crucial. Quick response by staff eliminates the chance or the amount of time that groundwater can enter the system, which in turn prevents contaminants from getting into the watermains. An example of quick thinking and coordination by Water Services staff during a watermain leak is detailed in the Community Connections article in Appendix B. Water Services staff are always on call and trained to respond to all levels of watermain breaks. See Appendix C to see staff response to breaks with suspected contamination.

#### **3.1.4 Backflow Preventer Program**

To protect the City's water system and ensure great water quality, Water Services staff install a backflow preventer at every hydrant that has an active hydrant-use permit. The backflow preventer acts as a one-way valve and helps keeps outside water from getting into the City's water system, which keeps possible contaminants out.

## 3.2 Monitoring Water Quality

The City of Richmond collects water samples on a weekly basis at 40 dedicated sampling sites. These sites are strategically located throughout the City to provide a suitable representation of the City's water quality across the whole network. In 2022, 2,048 water samples were collected by Water Services staff and sent for analysis at Metro Vancouver laboratories. These sample results were reviewed by Vancouver Coastal Health, the Health Authority in Richmond, to ensure the drinking water met the standards and parameters outlined in the British Columbia Drinking Water Protection Regulations (BCDWPR). Figure 2 – Water Sampling Stations Map shows a map of the sampling stations throughout the City and Appendix D contains a list of the sites, complete with their addresses.

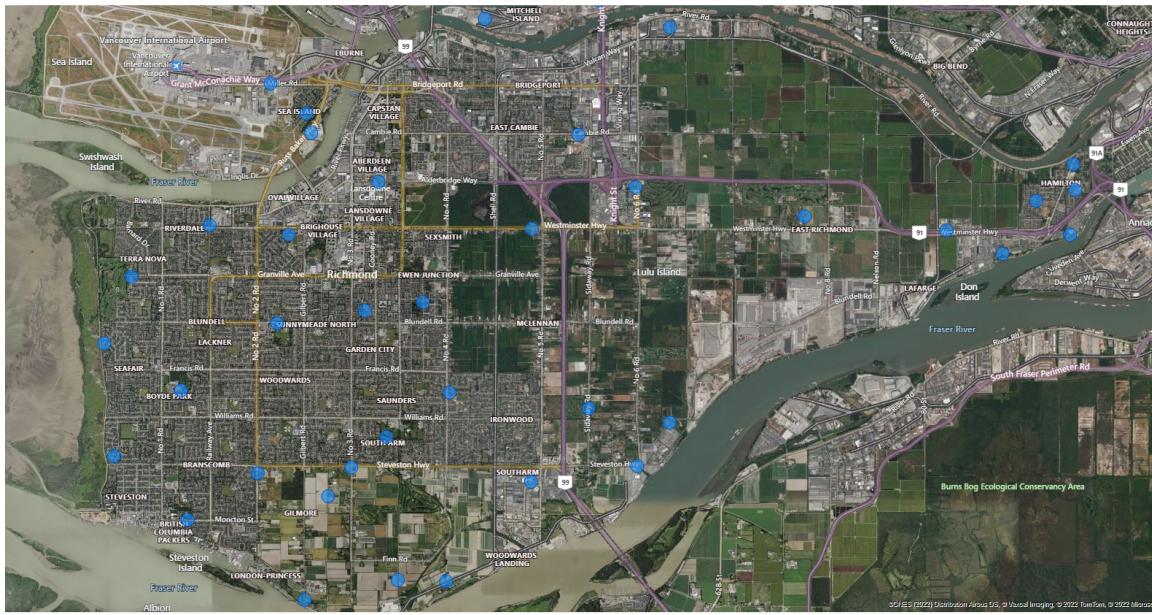


Figure 2 – Water Sampling Stations Map

### 3.2.1 Bacterial Parameters

The City of Richmond and Metro Vancouver conduct bacteriological tests for total coliform, fecal coliform and heterotrophic plate counts (HPC). The presence of these organisms in drinking water indicates that the water may be contaminated and may contain potentially harmful bacteria, viruses or parasites. Appendix E contains all of the City of Richmond's 2022 water test results.

## Total Coliforms

Total coliform bacteria reproduce in water, soil or digestive systems of animals. The presence of total coliforms indicates water may have been contaminated or that the disinfection process is inadequate.

The number, frequency and location of samples for total coliform testing will vary depending on the type and size of the system and jurisdictional requirements. Provincial standards state that no sample contain more than 10 total coliforms per 100 ml, and that 90% of samples must have zero coliform bacteria in a sample over a 30-day period. In 2022, the City of Richmond's water met the drinking water requirement for total coliforms.

## *Fecal Coliforms*

Fecal coliforms are present in large numbers in the feces and intestinal tracts of humans and other warm-blooded animals, and can enter bodies of water and water systems through contamination by human and animal waste. Due to the high risk of diseases and parasites, provincial standards state there can be no detectable fecal coliforms per 100 ml sample. In 2022, the City of Richmond's water met the drinking water requirement for fecal coliforms.

### ***Heterotrophic Plate Count***

Heterotrophic plate count (HPC) tests measure the level of the heterotrophic microorganism population in the City's drinking water. HPC tests indicate the presence of nutrients that could facilitate the growth of harmful bacteria, and can be a sign of changes in water quality if levels are elevated during treatment and distribution. Higher than normal HPC levels inform operators that there is an unusual increase of stagnant water or low chlorine residuals in the watermains. By reducing the HPC levels through the City's flushing programs, the possibility of bacteriological growth is decreased because the pipes become an inhospitable environment for bacteria to thrive. The small amount of free chlorine residual in the water also disinfects and eliminates harmful substances within the distribution system.

In 2022, three of the 2,048 water samples exceeded regulated levels for HPC's at 500 CFU/mls. Water Services staff flushed the corresponding section of the system until an acceptable result was obtained and verified through additional sampling procedures.

### ***3.2.2 Chemical Parameters***

Testing is done for chemicals in the water to ensure the proper amount of chlorine is in the system, to confirm that by-products from the disinfection process do not remain in the water and to ensure that naturally-occurring chemicals in the water are at acceptable levels.

#### ***Chlorine Residual***

Chlorine residual is a measurement of the free chlorine remaining in the distribution system at the point of delivery to the customer. Chlorine is added to the City's drinking water by Metro Vancouver as part of the disinfection process to prevent bacterial growth during distribution. When the source lakes experience high turbidity (like during a storm), Metro Vancouver will increase the chlorine that's added to the water at their plants to ensure that the water quality is maintained despite the higher-than-desired turbidity. Typically, the slightly higher concentration of free chlorine in the system dissipates by the time it reaches the City's system. Sometimes the higher concentration remains in the system and can cause a chlorine taste and smell in the water. Despite the increased chlorine, the water is still safe to drink.

There also needs to be a minimum level of chlorine residual to protect Richmond's water supply from bacteriological contamination or growth. The minimum parameter for free chlorine residual in the water is 0.2 mg/L. In recent years, the City has made great progress in improving chlorine residuals by executing various flushing programs to clean and flush the watermains. In 2022, all of the water samples met the requirement of at least 0.2 mg/L. All of the 2022 chlorine residual results can be found in Appendix E.

#### ***Disinfection By-Products***

Disinfection by-products are potentially harmful compounds produced by the reaction of a water disinfectant (such as chlorine or ozone) with naturally occurring organic matter in water. Two common chlorination by-products are Trihalomethanes (THMs) and Haloacetic Acids (HAAs).

THMs that are present in drinking water can enter the human body via multiple routes of exposure. These include ingestion by consuming water and inhalation and skin absorption from showering and bathing. Under the Guidelines for Canadian Drinking Water Quality (GCDWQ), the maximum acceptable concentration for THMs is 100 parts per billion (ppb). The maximum level for THMs is based on a running annual average of samples taken every three months. High levels on a particular day are not of concern unless they are consistently high over the latest four samples. Typically, THM levels will be highest in the summer and lowest in the winter months.

Under the GCDWD, the maximum acceptable concentration for HAAs is 80 parts per billion (ppb). Like THMs, HAAs are also monitored quarterly and are calculated on a running annual average of samples taken every three months.

The City utilizes the Metro Vancouver laboratory to perform quarterly tests for HAAs and THMs. These were carried out at representative sampling sites in accordance with a joint Metro Vancouver and City of Richmond monitoring plan. In 2022, all results were within acceptable levels as defined in the GCDWQ. See Appendix F for all test results and current running levels of THM and HAA in the system.



Testing a Water Sample

### ***Acidity (pH Value)***

The measurement of acidity is known as pH. A pH below 7.0 is considered acidic, above 7.0 is considered basic, with 7.0 being neutral. It is recognized that acidic water will accelerate the corrosion of metal pipes, often causing blue-green staining in household fixtures.

The acidity of the City's water is controlled by Metro Vancouver. The Seymour-Capilano filtration plant includes pH adjustment and corrosion control in its treatment processes. It is expected that the pH of drinking water will rise in the coming years as the filtration plant reaches its full capacity. Since natural acidity in water corrodes metal pipes over time, the pH increase will extend the lifespan of water plumbing systems and enhance water quality.

### ***Metals***

The City's water quality program also includes testing for metals that can be present in natural water sources like copper, iron, lead, and zinc. Appendices E and F contain a list of the metal limits stated by the GCDWQ and the results from the samples taken in 2022. All results were within or below the GCDWQ limits.

### ***3.2.3 Physical Parameters***

The water in Richmond's distribution system is tested for turbidity and temperature on a weekly basis. Information is also collected on the taste and odour of Richmond's water by actively tracking water quality complaints. The 2022 temperature and turbidity test results can be found in Appendix E.

### **Turbidity**

Turbidity is a measure of water clarity and cloudiness in the water, and is caused by dissolved substances that are present in the water. Turbidity is measured in Nephelometric Turbidity Units (NTU). The guideline for turbidity should not exceed 5 NTUs in a distribution system providing that source water protection, monitoring, and water treatment requirements are met including increased levels of residual chlorine. Turbidity is a concern because increased turbidity compromises the drinking water disinfection process, and can allow microbes to grow or indicate that there is a presence of microbes in the system.

In general, sites with elevated turbidity are located in sections of the distribution network where there is low demand on the water system or where dead-end watermains exist. The increase may be attributed to sediment disturbance in the distribution system. In 2022, 12 samples out of 2,048 had turbidity levels that exceeded 1 NTU and of those, two exceeded 5 NTUs. If a sample indicates a turbidity level greater than 5 NTUs in the distribution system, affected watermains in the test area are flushed and re-tested until a satisfactory result is obtained.

### **Temperature**

High temperatures in the distribution system can affect the amount of chlorine residual and can contribute to bacterial growth. Typically, the temperature of drinking water in the distribution system rises during summer months. Records indicate that one customer complaint was received regarding Richmond's water temperature in 2022. Water Services staff responded by flushing and testing the water at a nearby hydrant. In 2022, of the 2,048 samples taken, 278 exceeded the aesthetic guideline of 15°C. The highest temperature recorded was 19°C. The vast majority of these elevated temperatures were recorded during the summer months and "heat wave" events.



Testing Water Temperature

### **Taste and Odour**

Taste and odour are monitored through customer complaints. If the water quality meets all the other parameters set out in this report, the taste and odour of the water should not change. Most of the time the different taste and odour will be the result of an increase in free chlorine, which is safe to drink. However, it's important for the City and Water Services staff to track and react to complaints because it could mean that contamination has occurred somewhere in the system.

Records indicate that 14 complaints were received regarding taste and four complaints were received regarding odour in 2022. These complaints generally relate to high levels of chlorine residual in that part of the system at that particular time. Residents who complained about taste or odour problems were advised to flush their internal system by running their taps. If the problem was not resolved, Water Services staff were dispatched to the location until a satisfactory result was obtained and verified through laboratory analysis.

### **3.2.4 Failed Samples**

It is important for City staff to deal with failed sample results are dealt with right away. The City's standard response to a failed water sample is:

- Re-sample from the same station.
- Flush the watermain extensively.
- Re-sample again from the same station.
- Isolate the watermain to one feed until test results confirm compliance with the British Columbia Drinking Water Protection Regulations (BCDWPR).

### **3.2.5 Notifications**

Under the Drinking Water Protection Act, the Metro Vancouver laboratory must immediately inform the City of Richmond, the Drinking Water Officer and the Medical Health Officer if a water supply system result fails to meet established guidelines. Immediate action and precautions are taken and notifications are given. If any threats are made to the water supply, the Drinking Water Officer must be notified immediately.

Water safety situations such as chemical or biological contamination, turbidity over 5 NTU, disinfection failure, loss of pressure due to high demand, or a watermain break where there is suspected contamination, would be considered an emergency and immediate action would be taken. The Drinking Water Officer and Medical Health Officer would be notified immediately. See Appendix C for more details about the actions taken by Water Services staff.

Water quality advisories are issued to the general public when necessary. Similarly, if there is construction or a service being done that will affect the quality of the drinking water, a notification will be issued to the affected residents.

## 4.0 Water Conservation

Water conservation efforts are important to ensure that the regional system can keep up with the growing population in the area, to safeguard the region's water supply and to help maintain the area's beautiful environment. Climate change and increasingly dry summers have expedited the need for city-wide water conservation efforts.

The City of Richmond continues to succeed in reducing annual water consumption despite a growing population by implementing corporate and community-wide initiatives. These include water metering, pressure management, leak reduction and detection programs, a toilet rebate program and a rain barrel sale program.

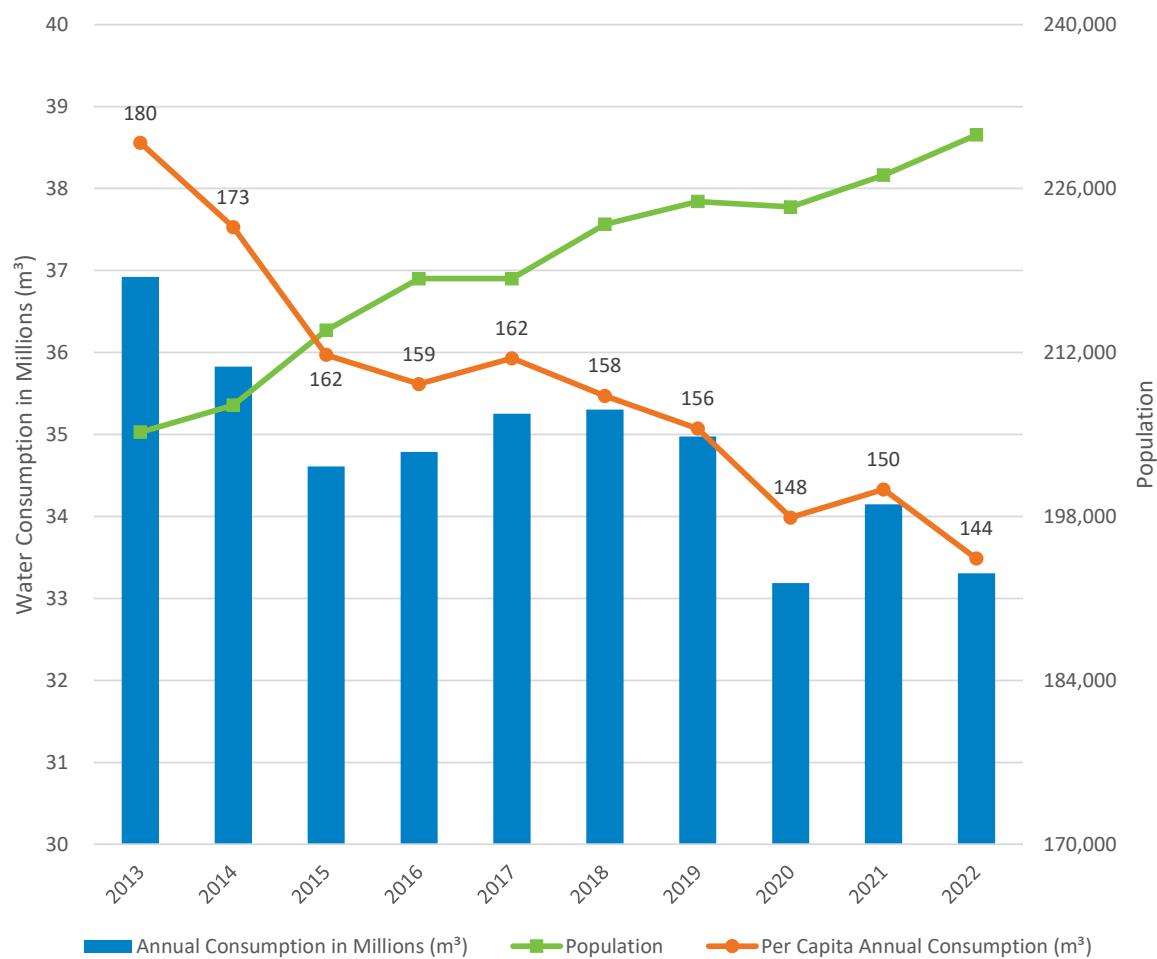


Figure 3 – Water Consumption vs Population (2013 to 2022)

The graph in Figure 3 shows how the City of Richmond has been conserving water despite an increase in population over the years. Other than in 2021, the City's water consumption per capita has been steadily decreasing since 2017; when the single-family water meter program was completed. Between 2020 and 2022, the per capita consumption decreased by 2.4%, resulting in the conservation of about 800,000 cubic metres of water in 2022. In 2021, the whole region saw a spike in water consumption due to the heat events that were experienced during the summer.

Water conservation has become more critical in recent years due to heat events, dry summers, and climate change. As more water conservation programs are developed, water consumption in the City will decrease further to support the region's push to conserve water.

## 4.1 Water Metering Programs

Water metering plays a significant role in the City's water management program as it promotes water conservation and charges residents for their water usage in a fair and equitable way. Water meters allow residents and businesses to pay for the actual amount of water they use, rather than being billed on the flat-rate system. Approximately 82% of the City's water usage was metered in 2022.

In Richmond, 100% of single-family residential homes are metered since the completion of the universal single-family water meter program in 2017. Additionally, 100% of industrial, commercial and institutional properties are metered.

Starting in 2022, in line with the City's dedication to water conservation efforts in the region, Water Services staff are gradually implementing mandatory metering for multi-family properties. Currently, 56% of multi-family complexes in Richmond, including all new developments, are metered. All remaining unmetered properties are scheduled to be metered over the next 15 years.



Multi-Family Water Meter Installation

## 4.2 Pressure Management Program

Using the Pressure Reducing Valve (PRV) stations, the City of Richmond reduces water pressure by 10 PSI from October to May, causing the system pressure to change from 90 PSI to 80 PSI. The purpose of this practice is to reduce the volume of leakage during a lower demand period and extend the life of the City's water infrastructure. During summer months, a timer-based system lowers the pressure from 90 PSI to 80 PSI from 1:00 to 5:00am. A decrease in nighttime flows, leakage, and watermain breaks have been observed since the inception of this program.

## 4.3 Leak Reduction Program

The City's Leak Reduction Program involves using the fixed-base metering system to detect single-family properties with continuous water consumption. City staff identify the properties and educate the homeowners about the continuous usage, which could indicate a leak in their private system. The program can significantly reduce overall private property leakage since leaks can be detected by the system earlier than when they become visible or obvious.

## **4.4 Leak Detection Program**

The leak detection program discovers non-visible underground leaks within the City's distribution system using noise loggers measuring sound frequencies in the targeted pipe allowing any leaks to be heard and recorded.

## **4.5 Toilet Rebate Program**

The City of Richmond's Toilet Rebate Program provides a utility account rebate of \$100 to homeowners who install a low-flush toilet. Single and multi-family homeowners are eligible to apply for a lifetime maximum of two rebates per property. Industrial, commercial and other non-residential properties are not eligible at this time. This program encourages homeowners to replace older, high-volume toilets with low-flush toilets to conserve water and to reduce costs. In 2022, there were 627 rebates submitted and processed.

## **4.6 Rain Barrel Sale Program**

Rain barrels are excellent outdoor water-saving devices that collect and store rainwater from rooftops for lawn and garden use. Rainwater is a great water source for lawns, plants and gardens. For metered households, using rainwater will reduce the amount of tap water used for your garden therefore decreasing the utility bill. In 2022, 206 rain barrels were sold to Richmond residents.

Rain barrels are available for purchase at the City's Recycling Depot by Richmond residents only. The barrels can hold up to 208 litres. Installation instructions are included.



Rain Barrel Connected to Roof Spout and Hose

## 4.7 Lawn Watering Regulations

To help manage the high demand for drinking water during the hot and dry summer months, Metro Vancouver imposed stage one lawn watering regulations from May 1 to October 31, 2022. The planned regulations were originally set to end on October 15, but due to the unusually dry September, the restrictions were extended to ensure the volume of water in the reservoirs was adequate to meet the region's demand.

The graph in Figure 4 shows the monthly consumption in the City compared with the average maximum temperature and the total monthly precipitation.

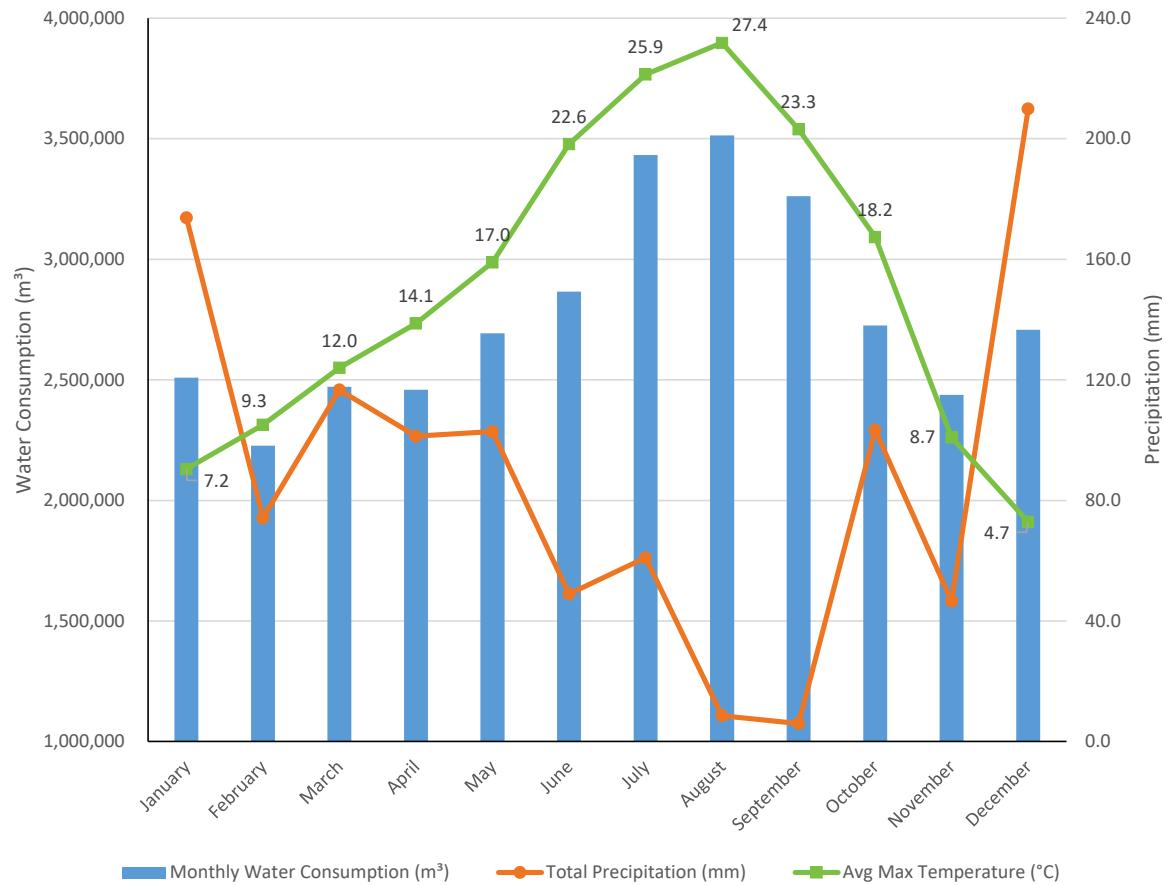


Figure 4 – 2022 Monthly Water Consumption and Climate Information

As the temperature increases, the City-wide consumption increases with it. The higher demand combined with the decrease in precipitation during summer months results in the Metro Vancouver reservoirs water levels decreasing at a greater pace during the summer months. Water conservation, especially in the summer, is vital in order to maintain a minimum amount of water in the reservoirs in case of emergency and to preserve the natural environment.

## 5.0 Community Outreach

Initiatives to promote City of Richmond's clean drinking water and encourage sustainability are also present throughout the City. As part of Water Services' community outreach, staff are prepared to deploy misting stations at strategic locations to assist the public in staying cool during extreme weather events.

### 5.1 Tap Water Initiative

Metro Vancouver's tap water campaign is an initiative to encourage tap water consumption by the public and highlight public drinking fountains so that people can refill water bottles or simply get a drink of high-quality water. The City of Richmond is dedicated to promoting the value of tap water, maximizing opportunities for use of tap water in facilities and developing strategies for making tap water the water of choice.

#### 5.1.1 Portable Drinking Water Units

To support the Tap Water Initiative, Richmond's Water Services section is proud to maintain portable drinking units that are used at numerous community events. The units provide the public with potable tap water and to promote tap water usage as an alternative to bottled water consumption. Samples are tested upon installation to ensure good quality water for the public to enjoy. In 2022, Water Services staff maintained four portable drinking fountain units, installed units at 44 community events, which were used for 100 total days.



Portable Drinking Water Unit at Gateway Theatre



Permanent Drinking Fountain with Dog Bowl

#### 5.1.2 Permanent Drinking Water Fountains

The 37 water fountains found on Richmond's dikes and in parks are maintained by Water Services. They are tested and inspected regularly to ensure accessible high-quality drinking water. The fountains are turned off in winter months to prevent freezing and costly damage and are turned back on in the spring for the public to enjoy. An auto-flushing unit was installed on one of the longer service pipes connected to a fountain to ensure water quality and maintain adequate chlorine residual. The fountains allow people out in the community to enjoy high-quality water. Some of the City's water fountains even have an additional bowl at ground level to make sure pets can also stay hydrated.

## 5.2 Misting Stations

In response to recurring extreme hot weather, Water Services staff designed and built misting stations that can be placed at a potable water source, like a hydrant, and provide a way for people to cool down. In coordination with Emergency Programs, misting stations were deployed in parks and popular outdoor locations during three heat events during the 2022 summer to provide heat relief. Misting stations were also deployed outside of heat events throughout the City.



Misting Station at Aberdeen Neighbourhood Park

## 6.0 In Conclusion

In 2022, Richmond residents enjoyed high-quality drinking water. From the protected watersheds to the local taps, both Metro Vancouver and the City of Richmond focus on providing safe high-quality drinking water.

Test results confirm our commitment to maintaining our water quality and system at an exceptional level and demonstrate our aim for continuous improvement. Richmond's water system is operated and maintained to the highest degree of care to ensure that it's free from any harmful bacteria or toxins. The City of Richmond's Water Services section takes its role as a water purveyor very seriously and is proud to be the guardian of such a precious resource.

Water Services staff continue to employ best management practices in the operation and maintenance of the water system. Staff are EOCP certified, meet all requirements of the British Columbia Drinking Water Protection Act and are well equipped to operate and maintain all aspects of the water system from the source to property lines.

The City values the strong working relationship with Vancouver Coastal Health and acknowledges them as important partners in maintaining high-quality drinking water throughout Richmond.

Sincerely,



Bryan Shepherd  
Manager, Water Services  
City of Richmond  
604-233-3334  
[bshepherd@richmond.ca](mailto:bshepherd@richmond.ca)

## APPENDIX A: REFERENCES

1. Government of Canada – Canadian Drinking Water Guidelines  
[http://www.hc-sc.gc.ca/ewh-semt/water-eau/drink-potab/index\\_e.html](http://www.hc-sc.gc.ca/ewh-semt/water-eau/drink-potab/index_e.html)
2. BC Drinking Water Protection Act (2020)  
[http://www.bclaws.ca/civix/document/id/complete/statreg/01009\\_01](http://www.bclaws.ca/civix/document/id/complete/statreg/01009_01)
3. BC Laws – Schedule A Water Quality Standard for Potable Water  
[http://www.bclaws.ca/EPLibraries/bclaws\\_new/document/ID/freeside/200\\_2003#ScheduleA](http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/200_2003#ScheduleA)
4. Government of British Columbia – Source Drinking Water Quality Guidelines  
[https://www2.gov.bc.ca/assets/gov/environment/air-land-water/water/waterquality/water-quality-guidelines/approved-wqgs/drinking-water-and-recreation/source\\_drinking\\_water\\_quality\\_guidelines\\_bcenv.pdf](https://www2.gov.bc.ca/assets/gov/environment/air-land-water/water/waterquality/water-quality-guidelines/approved-wqgs/drinking-water-and-recreation/source_drinking_water_quality_guidelines_bcenv.pdf)
5. Government of British Columbia – Legislation – Drinking Water Protection Act  
<https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-quality/drinking-water-quality/legislation>
6. Metro Vancouver – Coquitlam UV Disinfection Project  
<http://www.metrovancouver.org/services/water/WaterPublications/UV-FactSheetUpdate.pdf>
7. Metro Vancouver – Drinking Water Facilities  
<http://www.metrovancouver.org/services/water/quality-facilities/facilities-processes/drinking-water-treatment-facilities/Pages/default.aspx>
8. Metro Vancouver – Seymour-Capilano Filtration Project  
<http://www.metrovancouver.org/services/water/WaterPublications/SCFiltrPlant2010.pdf>
9. Metro Vancouver – Water Services  
<http://www.metrovancouver.org/services/water/Pages/default.aspx>
10. Metro Vancouver – We Love Water  
<http://www.metrovancouver.org/welovewater/Pages/default.aspx>
11. City of Richmond – Infor Public Sector (IPS)  
Asset management program
12. City of Richmond – Hot Facts  
<https://www.richmond.ca/culture/discover-richmond/profile/demographics.htm>
13. City of Richmond – Richmond GVWD Water Consumption  
Document No. 555456 / Master Data
14. City of Richmond – Water Sampling Station Map  
[\\city.richmond.bc.ca\RICHMOND\GIS DATA-ALL LOCATIONS\Engineering Planning\Shared\Water Works\Water Sampling Station\mxd\water\\_sampling\\_stations\\_11x17.mxd](\\city.richmond.bc.ca\RICHMOND\GIS DATA-ALL LOCATIONS\Engineering Planning\Shared\Water Works\Water Sampling Station\mxd\water_sampling_stations_11x17.mxd)
15. City of Richmond – Engineering – Benchmarking Statistics –  
Underground Utilities Inventory – Drainage and Sanitary and Water  
Document No. 2236678

# CONNECTING COMMUNITY: Pipe repair in the air

When an air valve broke on a pipe connecting the River Road area of Richmond to Mitchell Island, it triggered a repair process involving multiple organizations, innovative solutions and extensive safety measures.

Why? Because the watermain pipe runs under the Knight Street bridge, more than six storeys (or 26.5 metres) above the Fraser River.

When City of Richmond staff were made aware of a leak under the bridge, they went to the area immediately and found water pouring out into the river. Water is chlorinated to keep it safe for drinking, but it is not permitted in natural water sources like the river. To stop the chlorinated water from running into the river, a Water Services crew quickly throttled down the water pressure to minimize the flow of water going through the damaged pipe. The City continued to provide a reliable water supply to Mitchell Island using a secondary pipe, as the City has two pipes in place to ensure there is backup in place for a secure water supply.

"We acted quickly to mitigate the environmental concerns from the chlorinated water leaking into the river as an interim measure," says Bryan Shepherd, Manager, Water Services, Engineering & Public Works for the City of Richmond. "But we also knew that the complexity of the work under the bridge would take time to plan and complete due to a variety of challenges present. This also meant it would require a team effort."

*Continued on next page*





Right from the planning stages, the pipe repair in the air project exemplified the City's core values by focusing on the power of teams who share a common goal. Everyone involved demonstrated concern for each other while building on their individual and collective knowledge.

### OBTAINING ACCESS AND SAFETY PLANNING

The first challenge was how to gain access to damaged pipe. TransLink owns the Knight Street Bridge, so the City required permission from TransLink to perform any repairs. In addition, the pipe needing repair was only accessible through a vertical ladder on one of the piers and a series of suspended catwalk systems under the bridge. These areas required up-to-date safety certifications.

Making repairs up in the air also required extensive safety measures. The City's Occupational Health and Safety (OHS) team members, Anastasia Riabkova and David Richards, coordinated with TransLink to confirm that the required annual inspections of the ladder and catwalk lifelines certifications were up to date. Next, they developed a plan for a safe working procedure. The inspections and safety plan were required prior to start of work to ensure the equipment would protect workers from a fatal fall and keep everyone safe on the job site.

The safe work procedure was also a key step for the City to obtain an Indemnity Inspection Agreement with TransLink, which allowed the City to access the horizontal and vertical lifelines and perform necessary maintenance and repair work.

The Indemnity Inspection Agreement also required the City to provide a High Angle Rescue Agreement. Kevin Gray, Deputy Fire Chief, Richmond Fire Rescue worked together with Riabkova and Richards to create the High Angle Rescue Agreement. The City's legal team then reviewed and finalized the Indemnity Inspection Agreement.

"Chief Gray and his team went above and beyond to support this repair project," says Shepherd. "They offered to provide the Public Works crew with a pre-entry inspection, on-site rescue support, and a means to transport materials from the ground to the catwalk using ropes. Richmond Fire Rescue crews also leveraged this repair project to practice their high angle training."

### APPLYING INNOVATION AND TRAINING

While City staff worked together to complete the agreement with TransLink and establish safety measures, the Water Services crew wanted a better look at the damage to assess what caused the leak and what would be needed for repairs. Fortunately, the City has staff who are trained to fly drones so they could apply innovative technology to make their task easier. After getting approval from the Vancouver Port Authority, a pilot flew a drone to assess the damaged area and confirmed that a broken air valve was the source of the leak.

*Continued on next page*

With the source of the leak confirmed, the Water Services crew could start planning the repair. Not surprisingly, the first big challenge that needed to be addressed was the height and ensuring the safety of the crew who would be under the bridge.

The Occupational Health and Safety team, Richmond Water Services and Richmond Fire Rescue worked together to ensure that workers performing this task had all the necessary fall protection training, fall protection equipment and a fall plan.

Murray Barstow, Water Services Supervisor for the City, organized a team that was trained in fall protection, ticketed with utility repair and comfortable with working 26.5 metres up in the air. As well, certified firefighters would work with the repair crew, both up on the bridge and on the ground.

*"We needed to use Water Services staff as they are trained and ticketed for our utility, but we also asked for volunteers. They would be working close to 100 feet in the air, so you can't just assign a task like this," says Shepherd. "The two people who volunteered were already trained and certified in fall arrest, they already had harnesses that were fit to them, and they were not afraid of heights."*

### SHARING THE SPACE WITH THE LOCAL WILDLIFE

Another challenge that the City encountered was the presence of peregrine falcons in the area.

"When we were assessing the damage, a falcon was dive-bombing the drone so we knew the birds were in the area, and it was close to nesting season when we would be doing the work," says Shepherd. "There were also concerns that the falcons may attack our crews, so we needed to bring on someone with expertise in this area."

An environmental consultant was brought onto the project to ensure the safety of both the birds and the workers.



### REPAIRS IN THE AIR

After two months of planning, getting required approvals, ensuring all safety measures were in place and taking steps to protect the falcons, the repairs could finally proceed safely and in compliance with all provincial and federal regulations.

Water Services staff, Colin Hutchinson and Ken Laboucane, performed the repair work on the bridge while two Fire Rescue staff stayed on the catwalk on standby in case rescue was needed. They replaced the air valve, which is about the size of a basketball, installed a shut-off valve and replaced about four feet of pipe where the air valve was located. This took about four hours to complete.

Eight Fire Rescue staff remained on the ground to assist further in the event of an emergency and helped raise and lower equipment using a rope pulley system.

The environmental consultant used binoculars to observe the behaviour of the birds. During the repair work, the falcons began to fly around and make noise to indicate they were concerned and unhappy with the presence of workers.

*Continued on next page*



Work was halted for 30 minutes to allow for the falcons to calm down and prevent provoking an attack on the workers. The environmental consultant assessed whether the falcons were being adversely impacted and if the job site needed to be shut down. Fortunately, after the 30 minutes had passed, the falcons were calm and perched on a nearby tree.

"It's exciting work. It's challenging. It's scary. And after completion it's rewarding," says Shepherd, who, having done work under the bridge in the past, would know. "I think there's a lot of adrenaline. When everyone gets back down safely, it's a huge sense of accomplishment."

While the aerial adventure portion of the work was completed, additional work was still needed before the water could be turned back on. The Water Services crew injected about 40 litres of high concentration chlorine into the water running through the 450 mm pipe and let it sit for 24 hours to disinfect the pipe before water could be turned back on.

"We take continuous measurements until its dark purple on the litmus paper to show a high concentration of the chlorine, and then we let it sit so it can eat up any bacteria, dirt or other contaminants that may have entered the pipe," says Shepherd.

When the chlorine was released from the pipe, the crew ran it through vitamin C pucks, which dissipates the chlorine so it could safely be released into a gravel lot. Next, they did water quality testing. After about three days, the results were in, and the water quality test came back clear, so they turned the water back on.

The City takes over 2,000 samples each year to test the water to ensure the water quality is good.

*"Our job is to supply water to Richmond residents, regardless of the height or how hard the work is," notes Shepherd. "Our crews enjoy their work, and are thrilled to provide the Richmond community with clean water."*

Thanks to collaboration, training, and innovation, the repairs to the watermain were completed safely and the pipe connecting two communities in Richmond is again secure and fully operational.

"I'm proud of the crew's accomplishment and the collaboration of the different parties involved," adds Shepherd. "It seemed like they had fun. I went to school with Darren Rowley, a Company Officer and Lieutenant with Fire Rescue, and I know he was very proud of his team too. Overall, it was a really good repair, and this is one we'll talk about for years."



## APPENDIX C: SPECIFIC EMERGENCY RESPONSE PLANS

### Positive Response for E. Coli or Fecal Coliform

In the event of possible E. Coli or fecal coliform contamination, all steps to ensure public health and safety will be taken, including banning water usage if necessary. If a water sample tests positive for fecal coliform, the following response plan will occur:

- The City of Richmond's water quality staff, the Drinking Water Officer and the Medical Health Officer will be notified by the Metro Vancouver laboratory
- Interim samples from the site will be examined. Interim samples are samples in the period between when the fecal positive sample was taken and when it was determined to be fecal positive
- Arrangements will be made for the immediate collection of a repeat sample including, where possible, samples from upstream and downstream of the fecal positive sample
- Chlorine residual for the sample noted on the sampler's data sheet will be reviewed to determine if a localized loss of disinfectant occurred
- Water Services staff will be contacted to determine if there was any loss of pressure or other unusual events that may have led to contaminants entering the system
- The need for a boil-water advisory will be evaluated by the City, the Drinking Water Officer and the Medical Health Officer. If a boil water advisory is deemed necessary, the municipality will carry out various means to inform the public. Metro Vancouver will be informed of this public advisory
- The City, in consultation with the Medical Health Officer, will determine the need and extent for a boil water advisory
- The Metro Vancouver laboratory will initiate procedures to identify species of the fecal positive organism with standard biochemical tests
- The Medical Health Officer will be contacted with the repeat sample results and the results of the species identification on the fecal positive sample when these tests are complete

### Chemical or Biological Contamination Response

In the event of chemical or biological contamination, in source waters or the City's distribution system, the following actions will be taken by the City of Richmond and Metro Vancouver:

- Immediately notify Vancouver Coastal Health
- Identify the chemical and any public health risk factors associated with its presence in potable water
- Isolate the contaminated zone area and determine the level of contamination
- Issue a public advisory in consultation with the Drinking Water Officer and Medical Health Officer

In the event of possible biological or chemical contamination, all steps to safety will be taken to ensure public health, including banning water usage if necessary.

### Turbidity Response

Turbidity (cloudy water) occurs during periods of heavy rain at and surrounding Metro Vancouver water sources. The City of Richmond, in collaboration with Vancouver Coastal Health, developed a turbidity response plan, which considers the City's responsibility for due diligence without unreasonably constraining the water utility's ability to operate the system.

Should there be a turbidity event, the results will be assessed and staff will:

- Begin a rigorous sampling program for microbiological activity and residual chlorine
- Monitor the City's supervisory control and data acquisition (SCADA) system with updates sent to Vancouver Coastal Health on a predetermined schedule
- Flush areas and re-test

- If necessary (in consultation with Vancouver Coastal Health), issue a public communication and issue a boil-water advisory to residents receiving turbid water

## **Response to Interruption of Primary and/or Secondary Disinfection**

Upon notification by Metro Vancouver Operations that an interruption in disinfection has occurred:

- Staff will monitor residual levels of chlorine at strategic locations in the Metro Vancouver supply area
- The City's SCADA system will be monitored with updates sent to Vancouver Coastal Health on a predetermined schedule, as set by the health authority
- In cases where chlorine residual is less than 0.2 ppm, City crews will flush the affected area until an acceptable level is achieved

These actions will continue until disinfection is resumed and adequate levels of residual chlorine have been reached in the distribution system

## **Response to Loss of Pressure Due to High Demand**

In the event of a pressure loss due to high demand:

- City staff will attempt to rectify the problem as soon as possible using various demand management techniques and by supplementing supply to problem areas
- Metro Vancouver, the Drinking Water Officer and the Medical Health Officer will be notified of any water quality issues
- City staff will perform chlorine residual tests at various locations to determine if adequate disinfectant is present in the distribution
- All water quality complaints from the public will be thoroughly investigated due to the potential for water contamination during low water pressure

## **Response to Watermain Breaks with Suspected Contamination**

All watermain breaks where chemical or microbiological contamination of the system is suspected will be immediately reported to the Drinking Water Officer and the Medical Health Officer. The municipality will isolate the contaminated section from the rest of the distribution system. Once the watermain has been repaired, chlorine residual testing will be conducted at various locations affected by the main break. If low chlorine residuals are found, necessary actions to increase the levels of free chlorine will be carried out. If bacterial contamination is suspected, water samples will be analyzed and appropriate action taken.

## APPENDIX D: WATER SAMPLING SITES

	Sampling Station Number	Water Sampling Sites
Monday	RMD-250	6071 Azure Road
	RMD-251	5951 McCallan Road
	RMD-252	9751 Pendleton Road
	RMD-253	11051 No. 3 Road
	RMD-254	5300 No. 3 Road
	RMD-255	6000 Blk. Miller Road
	RMD-256	1000 Blk. McDonald Road
	RMD-269	14951 Triangle Road
	RMD-270	8200 Jones Road
	RMD-271	3800 Cessna Drive
	RMD-272	751 Catalina Crescent
	RMD-273	Opp. 8331 Fairfax Place
	RMD-274	10920 Springwood Court
	RMD-257	6640 Blundell Road
Wednesday	RMD-258	7000 Blk. Dyke Road
	RMD-259	10020 Amethyst Avenue
	RMD-260	11111 Horseshoe Way
	RMD-261	9911 Sidaway Road
	RMD-262	13799 Commerce Parkway
	RMD-263	12560 Cambie Road
	RMD-264	13100 Mitchell Road
	RMD-266	9380 General Currie Road
	RMD-268	13800 No. 3 Road
	RMD-277	Opp. 11280 Twigg Place
	RMD-278	6651 Fraserwood Place
	RMD-279	Opp. 20371 Westminster Highway
	RMD-202	1500 Valmont Way
Friday	RMD-203	23260 Westminster Highway
	RMD-204	3180 Granville Avenue
	RMD-205	13851 Steveston Highway
	RMD-206	4251 Moncton Street
	RMD-208	13200 No. 4 Road
	RMD-212	Opp. 8600 Ryan Road
	RMD-214	11720 Westminster Highway
	RMD-216	11080 No. 2 Road
	RMD-267	17240 Fedoruk Road
	RMD-249	23000 Block Dyke Road
	RMD-275	5180 Smith Crescent
	RMD-276	22271 Cochrane Drive
	RMD-280	11500 McKenzie Road

PWT - 70

## APPENDIX E: 2022 WATER QUALITY RESULTS

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-202	1500 Valemont Way	2022-01-07 09:35	7	0.16	0.84	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-01-13 09:20	6	0.18	1.04	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-01-21 09:25	6	0.2	0.85	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-01-27 09:20	6	0.16	0.94	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-02-04 09:20	6	0.23	0.95	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-02-10 09:25	5	0.17	0.97	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-02-18 09:25	5	0.12	1.08	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-02-24 09:25	7	0.15	0.86	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-03-04 09:20	6	0.25	0.82	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-03-10 09:25	6	0.18	0.81	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-03-18 09:20	7	0.2	0.76	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-03-24 09:20	7	0.2	0.88	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-04-01 09:20	7	0.14	0.93	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-04-07 09:30	8	0.18	0.68	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-04-14 09:20	8	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-04-21 09:20	8	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-04-29 09:25	8	0.15	0.74	2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-05-05 09:30	8	0.14	1.19	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-05-13 09:25	9	0.1	0.71	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-05-19 09:25	9	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-05-27 09:30	9	0.15	0.63	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-06-02 09:25	10	0.15	0.67	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-06-10 09:30	10	0.13	0.6	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-06-16 09:20	11	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-06-24 09:20	10	0.13	0.61	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-06-29 09:30	11	0.12	0.69	2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-07-08 09:30	13	0.14	0.69	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-07-14 09:30	13	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-07-22 09:25	13	0.14	0.69	2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-07-28 09:40	13	0.52	0.77	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-08-05 09:20	15	0.15	0.55	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-08-11 09:30	15	0.14	0.58	10	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-08-19 11:00	15	0.13	0.73	4	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-08-25 09:20	15	0.16	0.7	6	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-09-02 09:40	16	0.1	0.65	4	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-09-08 09:40	16	0.09	0.67	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-09-16 09:14	16	0.12	0.58	6	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-09-22 09:30	16	0.12	0.54	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-09-29 09:25	15	0.13	0.55	4	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-10-06 09:20	16	0.16	0.53	4	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-10-14 09:20	16	0.12	0.5	2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-10-20 09:30	15	0.15	0.59	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-10-28 09:20	14	0.13	0.64	4	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-11-02 09:24	10	0.15	0.59	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-11-10 09:30	10	0.14	0.62	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-11-17 09:25	9	0.11	0.8	2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-11-25 09:20	9	0.16	0.68	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-12-01 09:30	8	0.2	0.73	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-12-09 09:25	7	0.19	0.64	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-12-15 09:25	7	0.14	0.93	<2	<1	<1	-	-
GRAB	RMD-202	1500 Valemont Way	2022-12-22 13:30	5	0.15	0.83	NA	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-01-07 11:15	7	0.16	0.66	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-01-13 11:00	6	0.16	0.93	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-01-21 11:00	5	0.21	0.96	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-01-27 11:00	6	0.17	0.66	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-02-04 11:00	6	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-02-10 11:00	6	0.16	0.69	2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-02-18 11:00	6	0.2	0.74	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-02-24 11:00	6	0.14	0.74	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-03-04 11:20	6	0.13	0.88	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-03-10 11:00	6	0.23	0.82	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-03-18 11:20	7	0.12	0.85	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-03-24 11:15	7	0.11	0.83	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-04-01 11:20	7	0.12	0.86	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-203	23260 Westminster Highway	2022-04-07 11:10	8	0.15	0.75	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-04-14 11:20	8	0.11	0.78	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-04-21 11:00	9	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-04-29 10:45	8	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-05-05 11:00	8	0.08	0.84	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-05-13 11:00	9	0.09	0.7	2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-05-19 11:00	9	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-05-27 11:10	9	0.13	0.65	2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-06-02 11:00	10	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-06-10 11:10	9	0.16	0.65	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-06-16 11:00	9	0.34	0.82	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-06-24 11:00	12	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-06-29 11:10	10	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-07-08 11:10	11	0.16	0.76	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-07-22 11:00	12	0.17	0.72	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-07-28 11:30	13	0.53	0.87	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-08-05 11:20	15	0.2	0.6	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-08-11 11:10	14	0.19	0.77	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-08-19 11:30	16	0.17	0.69	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-08-25 11:15	15	0.14	0.7	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-09-02 11:30	16	0.22	0.79	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-09-08 11:30	16	0.12	0.77	48	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-09-16 11:30	16	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-09-22 11:10	15	0.31	0.65	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-09-29 11:00	15	0.22	0.7	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-10-06 11:00	16	0.19	0.65	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-10-14 11:00	16	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-10-20 11:10	14	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-10-28 11:15	14	0.22	0.67	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-11-02 11:00	11	0.15	0.75	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-11-10 11:10	9	0.12	0.69	2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-11-17 11:00	8	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-11-25 11:10	9	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-12-01 11:10	7	0.18	0.73	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-12-09 11:00	8	0.17	0.67	<2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-12-15 11:00	6	0.12	0.81	2	<1	<1	-	-
GRAB	RMD-203	23260 Westminster Highway	2022-12-22 15:00	6	0.32	0.58	NA	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-01-07 07:30	7	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-01-13 07:30	6	0.14	0.98	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-01-21 07:30	6	0.13	0.85	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-01-27 07:30	6	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-02-04 07:30	6	0.37	0.74	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-02-10 07:30	6	0.15	0.83	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-02-18 07:30	6	0.11	0.86	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-02-24 07:30	6	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-03-04 07:30	6	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-03-10 07:30	7	0.25	0.75	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-03-18 07:30	7	0.17	0.85	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-03-24 07:30	7	0.16	0.76	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-04-01 07:30	7	0.13	0.86	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-04-07 07:30	8	0.14	0.7	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-04-14 07:30	8	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-04-21 07:30	8	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-04-29 07:30	9	0.11	1	6	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-05-07 07:30	8	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-05-13 07:30	10	0.33	1.18	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-05-19 07:30	9	0.14	0.68	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-05-27 07:30	9	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-06-02 07:30	9	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-06-10 07:30	10	0.12	0.65	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-06-16 07:30	10	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-06-24 07:30	13	0.23	0.71	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-06-29 07:30	11	0.08	0.68	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-07-08 07:30	13	0.13	0.61	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-204	3180 Granville Avenue	2022-07-14 07:30	14	0.11	0.68	4	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-07-22 07:30	12	0.15	0.7	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-07-28 07:30	13	0.13	0.74	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-08-05 07:30	15	0.1	0.55	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-08-11 07:30	15	0.12	0.63	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-08-19 07:30	16	0.12	0.7	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-08-25 07:30	16	0.11	0.66	4	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-09-02 07:45	17	0.12	0.69	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-09-08 07:45	18	0.1	0.64	24	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-09-16 07:45	16	0.18	0.63	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-09-22 07:30	17	0.11	0.7	30	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-09-29 07:30	16	0.1	0.85	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-10-06 07:30	17	0.12	0.66	6	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-10-14 07:30	16	0.12	0.54	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-10-20 07:30	15	0.14	0.66	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-10-28 07:30	15	0.12	0.65	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-11-03 07:30	12	0.15	0.52	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-11-10 07:30	10	0.18	0.62	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-11-17 07:30	9	0.11	0.52	2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-11-25 07:30	9	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-12-01 07:30	8	0.17	0.57	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-12-09 07:30	8	0.19	0.47	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-12-15 07:30	7	0.13	0.91	<2	<1	<1	-	-
GRAB	RMD-204	3180 Granville Avenue	2022-12-22 12:30	6	0.13	0.81	NA	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-01-07 09:15	7	0.16	0.83	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-01-13 09:00	6	0.25	0.99	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-01-21 09:00	5	0.19	0.91	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-01-27 09:00	5	0.18	0.82	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-02-04 09:00	6	0.16	0.66	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-02-10 09:00	6	0.17	0.72	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-02-18 09:00	5	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-02-24 09:00	6	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-03-04 09:00	6	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-03-10 09:00	6	0.16	0.77	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-03-18 09:00	6	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-03-24 09:00	7	0.14	0.83	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-04-01 09:00	7	0.1	0.97	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-04-07 09:15	8	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-04-14 09:00	8	0.09	0.74	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-04-21 09:00	8	0.1	0.67	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-04-29 09:00	8	0.15	0.74	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-05-05 09:10	8	0.08	1.21	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-05-13 09:00	9	0.09	0.68	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-05-19 09:00	9	0.11	0.62	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-05-27 09:15	9	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-06-02 09:00	10	0.15	0.68	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-06-10 09:15	9	0.19	0.66	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-06-16 09:00	10	0.16	0.7	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-06-24 09:00	10	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-06-29 09:15	11	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-07-08 09:15	11	0.19	0.69	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-07-14 09:15	11	0.11	0.67	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-07-22 09:00	12	0.31	0.71	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-07-28 09:20	12	0.2	0.66	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-08-05 09:00	14	0.16	0.56	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-08-11 09:15	15	0.18	0.62	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-08-19 09:00	14	0.18	0.72	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-08-25 09:00	15	0.13	0.65	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-09-02 09:20	16	0.2	0.77	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-09-08 09:20	16	0.24	0.69	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-09-16 09:20	15	0.14	0.64	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-09-22 09:15	15	0.23	0.58	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-09-29 09:00	15	0.28	0.54	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-10-06 09:00	16	0.11	0.81	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-205	13851 Steveston Highway	2022-10-14 09:00	16	0.13	0.68	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-10-20 09:15	14	0.14	0.71	4	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-10-28 09:00	14	0.23	0.68	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-11-03 09:00	11	0.16	0.66	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-11-10 09:15	9	0.15	0.69	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-11-17 09:00	8	0.14	0.74	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-11-25 09:00	9	0.11	0.67	2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-12-01 09:15	8	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-12-09 09:00	7	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-12-15 09:00	6	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-205	13851 Steveston Highway	2022-12-22 13:30	5	0.15	0.8	NA	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-01-07 07:45	6	0.14	0.87	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-01-13 07:45	6	0.12	1.08	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-01-21 07:45	6	0.13	0.79	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-01-27 07:45	6	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-02-04 07:45	6	0.13	0.69	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-02-10 07:45	6	0.15	0.84	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-02-18 07:45	6	0.16	0.81	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-02-24 07:45	6	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-03-04 07:45	6	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-03-10 07:45	6	0.27	0.85	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-03-18 07:45	6	0.2	0.67	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-03-24 07:45	7	0.16	0.82	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-04-01 07:45	7	0.24	1.04	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-04-07 07:45	8	0.15	0.73	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-04-14 07:45	8	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-04-21 07:45	8	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-04-29 07:45	8	0.13	0.64	4	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-05-05 07:45	8	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-05-13 07:45	9	0.1	0.67	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-05-19 07:45	9	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-05-27 07:50	10	0.29	0.75	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-06-02 07:45	10	0.32	0.74	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-06-10 07:50	9	0.18	0.68	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-06-16 07:45	9	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-06-24 07:45	10	0.27	0.72	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-06-29 07:50	10	0.14	0.78	6	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-07-08 07:50	11	0.31	0.71	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-07-14 07:50	11	0.31	0.66	4	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-07-22 07:45	12	0.27	0.68	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-07-28 07:45	12	0.4	0.74	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-08-05 07:45	14	0.12	0.56	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-08-11 07:50	14	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-08-19 07:45	14	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-08-25 07:45	15	0.15	0.7	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-09-02 08:00	15	0.21	0.7	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-09-08 08:00	16	0.26	0.68	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-09-16 08:00	16	0.37	0.65	4	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-09-22 07:50	16	0.14	0.87	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-09-29 07:45	15	0.37	0.68	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-10-06 07:45	16	0.18	0.63	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-10-14 07:45	16	0.69	0.73	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-10-20 07:50	15	0.17	0.57	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-10-28 07:45	14	4.5	0.8	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-11-03 07:45	11	1.8	0.71	4	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-11-10 07:50	9	0.17	0.57	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-11-17 07:45	8	0.11	0.66	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-11-25 07:45	9	0.21	0.76	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-12-01 07:50	8	0.14	0.56	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-12-09 07:45	7	0.12	0.89	2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-12-15 07:45	7	0.13	0.92	<2	<1	<1	-	-
GRAB	RMD-206	4251 Moncton Street	2022-12-22 12:30	5	0.17	0.75	NA	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-01-07 08:55	7	0.15	0.75	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-01-13 08:45	5	0.21	1.06	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-208	13200 No. 4 Road	2022-01-21 08:45	5	0.16	1.01	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-01-27 08:45	6	0.12	0.88	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-02-04 08:45	6	0.14	0.84	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-02-10 08:45	7	0.19	0.91	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-02-18 08:45	6	0.17	0.91	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-02-24 08:45	6	0.12	0.89	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-03-04 08:45	6	0.17	0.9	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-03-10 08:45	6	0.25	0.81	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-03-18 08:45	7	0.13	0.79	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-03-24 08:45	7	0.16	0.92	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-04-01 08:45	7	0.13	0.89	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-04-07 08:50	8	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-04-14 08:45	8	0.11	0.86	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-04-21 08:45	8	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-04-29 08:45	9	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-05-05 08:50	8	0.62	1.23	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-05-13 08:45	9	0.09	0.79	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-05-19 08:45	9	0.11	0.71	4	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-05-27 08:55	9	0.14	0.57	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-06-02 08:45	10	0.14	0.58	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-06-10 08:55	11	0.17	0.71	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-06-16 08:45	12	0.1	0.58	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-06-24 08:45	10	0.6	0.69	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-06-29 08:55	12	0.1	0.74	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-07-08 08:55	13	0.09	0.74	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-07-14 08:55	12	0.11	0.58	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-07-22 08:45	12	0.16	0.63	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-07-28 09:00	14	0.13	0.74	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-08-05 08:45	17	0.13	0.59	10	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-08-11 08:55	15	0.13	0.52	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-08-19 08:45	16	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-08-25 08:45	15	0.12	0.6	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-09-02 09:00	16	0.09	0.68	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-09-08 09:00	16	0.11	0.51	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-09-16 09:00	16	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-09-22 08:55	17	0.15	0.34	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-09-29 08:45	16	1	0.34	44	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-10-06 08:45	16	0.12	0.61	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-10-14 08:45	16	0.11	0.5	8	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-10-20 08:55	16	0.14	0.56	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-10-28 08:45	14	0.13	0.4	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-11-03 08:45	11	0.11	0.58	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-11-10 08:55	10	0.12	0.57	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-11-17 08:45	8	0.09	0.68	2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-11-25 08:45	9	0.1	0.59	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-12-01 08:55	8	0.18	0.57	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-12-09 08:45	7	0.1	0.55	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-12-15 08:45	7	0.1	0.86	<2	<1	<1	-	-
GRAB	RMD-208	13200 No. 4 Road	2022-12-22 13:10	6	0.18	0.81	NA	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-01-07 08:40	7	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-01-13 08:30	6	0.18	1.17	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-01-21 08:30	5	0.13	0.91	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-01-27 08:30	7	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-02-04 08:30	6	0.14	0.9	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-02-10 08:30	6	0.14	0.95	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-02-18 08:30	6	0.13	1.02	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-02-24 08:30	5	0.12	0.92	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-03-04 08:30	6	0.1	0.87	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-03-10 08:30	6	0.23	0.85	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-03-18 08:30	6	0.18	0.71	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-03-24 08:30	7	0.12	0.86	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-04-01 08:30	7	0.12	0.9	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-04-07 08:35	8	0.16	0.71	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-04-14 08:30	8	0.11	0.89	2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-04-21 08:30	8	0.16	0.68	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-04-29 08:30	8	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-05-05 08:35	8	0.11	1.22	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-05-13 08:30	9	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-05-19 08:30	9	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-05-27 08:40	9	0.14	0.7	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-06-02 08:30	10	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-06-10 08:40	9	0.17	0.78	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-06-16 08:30	10	0.11	0.87	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-06-24 08:30	10	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-06-29 08:40	10	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-07-08 08:40	12	0.11	0.74	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-07-14 08:40	12	0.1	0.79	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-07-22 08:30	13	0.17	0.83	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-07-28 08:40	12	0.13	0.7	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-08-05 08:30	15	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-08-11 08:40	14	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-08-19 08:30	15	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-08-25 08:30	15	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-09-02 08:45	16	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-09-08 08:45	16	0.09	0.81	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-09-16 08:45	16	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-09-22 08:40	16	0.12	0.75	8	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-09-29 08:30	15	0.2	0.6	6	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-10-06 08:30	16	0.14	0.72	10	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-10-14 08:30	16	0.2	0.66	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-10-20 08:40	15	0.15	0.68	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-10-28 08:30	14	0.13	0.77	2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-11-03 08:30	11	0.17	0.76	6	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-11-10 08:40	9	0.11	0.76	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-11-17 08:30	8	0.22	0.64	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-11-25 08:30	9	0.34	0.79	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-12-01 08:40	8	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-12-09 08:30	8	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-12-15 08:30	7	0.13	0.93	<2	<1	<1	-	-
GRAB	RMD-212	Opp. 8600 Ryan Road	2022-12-22 13:10	5	0.14	0.92	NA	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-01-07 09:55	7	0.18	1.18	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-01-13 09:40	5	0.13	1.09	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-01-21 09:45	5	0.15	0.83	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-01-27 09:40	6	0.2	1	2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-02-04 09:40	6	0.19	0.96	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-02-10 09:40	5	0.17	0.95	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-02-18 09:45	5	0.15	0.93	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-02-24 09:45	6	0.12	0.87	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-03-04 09:40	6	0.17	0.9	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-03-10 09:45	6	0.15	0.79	2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-03-18 09:40	6	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-03-24 09:40	7	0.2	0.84	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-04-01 09:40	7	0.16	0.92	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-04-07 09:50	8	0.17	0.71	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-04-14 09:40	7	0.14	0.89	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-04-21 09:40	8	0.2	0.71	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-04-29 09:45	8	0.17	0.76	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-05-05 09:45	8	0.15	1	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-05-13 09:45	8	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-05-19 09:45	9	0.18	0.74	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-05-27 09:50	9	0.18	0.68	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-06-02 09:45	10	0.16	0.76	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-06-10 09:50	9	0.22	0.64	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-06-16 09:40	10	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-06-24 09:40	10	0.24	0.73	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-06-29 09:50	10	0.12	0.7	2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-07-08 09:50	11	0.15	0.86	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-07-14 09:50	11	0.11	0.8	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-214	11720 Westminster Highway	2022-07-22 09:45	12	0.19	0.78	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-07-28 10:00	11	0.18	0.77	2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-08-05 09:40	15	0.1	0.58	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-08-11 09:50	15	0.17	0.83	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-08-19 09:20	14	0.12	0.77	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-08-25 09:40	15	0.15	0.79	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-09-02 10:00	15	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-09-08 10:00	16	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-09-16 10:00	16	0.16	0.78	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-09-22 09:50	15	0.2	0.84	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-09-29 09:45	15	0.2	0.72	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-10-06 09:40	16	0.18	0.77	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-10-14 09:40	16	0.22	0.63	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-10-20 09:50	15	0.18	0.81	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-10-28 09:40	13	0.17	0.87	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-11-03 09:45	11	0.15	0.7	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-11-10 09:50	8	0.2	0.73	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-11-17 09:45	8	0.1	0.67	6	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-11-25 09:40	8	0.16	0.85	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-12-01 09:50	7	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-12-09 09:40	7	0.14	0.87	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-12-15 09:45	6	0.18	0.77	<2	<1	<1	-	-
GRAB	RMD-214	11720 Westminster Highway	2022-12-22 14:00	5	0.28	0.87	NA	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-01-07 08:00	6	0.14	1.13	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-01-13 08:00	6	0.12	1.22	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-01-21 08:00	6	0.13	0.89	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-01-27 08:00	6	0.12	0.85	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-02-04 08:00	6	0.16	0.92	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-02-10 08:00	6	0.15	0.92	2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-02-18 08:00	5	0.17	1.05	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-02-24 08:00	6	0.1	0.84	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-03-04 08:00	6	0.17	0.8	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-03-10 08:00	6	0.24	0.94	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-03-18 08:00	7	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-03-24 08:00	7	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-04-01 08:00	7	0.15	0.75	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-04-07 08:00	7	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-04-14 08:00	8	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-04-21 08:00	8	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-04-29 08:00	9	0.13	0.72	LA	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-05-05 08:00	8	0.14	0.83	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-05-13 08:00	9	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-05-19 08:00	10	0.33	0.94	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-05-27 08:05	9	0.19	0.64	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-06-02 08:00	10	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-06-10 08:05	9	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-06-16 08:00	9	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-06-24 08:00	10	0.19	0.75	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-06-29 08:05	10	1.4	0.71	2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-07-08 08:05	11	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-07-14 08:05	12	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-07-22 08:00	12	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-07-28 08:00	12	0.12	0.99	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-08-05 08:00	15	0.15	0.55	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-08-11 08:05	14	0.16	0.83	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-08-19 08:00	15	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-08-25 08:00	15	0.11	0.76	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-09-02 08:15	15	0.1	0.75	2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-09-08 08:15	16	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-09-16 08:15	16	0.16	0.53	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-09-22 08:05	16	0.14	0.64	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-09-29 08:00	15	0.13	0.58	8	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-10-06 08:00	16	0.14	0.7	2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-10-14 08:00	15	0.16	0.84	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-216	11080 No. 2 Road	2022-10-20 08:05	15	0.14	0.64	4	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-10-28 08:00	14	0.17	0.7	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-11-03 08:00	11	0.15	0.63	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-11-10 08:05	9	0.14	0.64	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-11-17 08:00	8	0.16	0.89	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-11-25 08:00	9	0.15	0.72	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-12-01 08:05	7	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-12-09 08:00	7	0.14	0.82	2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-12-15 08:00	7	0.15	0.64	<2	<1	<1	-	-
GRAB	RMD-216	11080 No. 2 Road	2022-12-22 12:50	5	0.24	0.79	NA	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-01-07 10:30	8	0.2	0.62	2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-01-13 10:15	6	0.17	0.78	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-01-21 10:15	7	0.16	0.67	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-01-27 10:15	6	0.13	0.88	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-02-04 10:15	6	0.17	0.72	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-02-10 10:15	6	0.17	0.72	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-02-18 10:15	7	0.14	0.68	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-02-24 10:15	6	0.19	0.73	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-03-04 10:20	6	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-03-10 10:15	7	0.14	0.74	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-03-18 10:20	8	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-03-24 10:20	7	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-04-01 10:20	7	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-04-07 10:25	9	0.12	0.6	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-04-14 10:20	8	0.1	0.61	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-04-21 10:15	9	0.19	0.63	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-04-29 10:15	9	0.1	0.59	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-05-05 10:15	9	0.11	0.88	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-05-13 10:15	10	0.1	0.61	42	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-05-19 10:15	10	0.21	0.58	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-05-27 10:25	9	0.14	0.56	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-06-02 10:15	12	0.16	0.6	20	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-06-10 10:25	13	0.16	0.5	12	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-06-16 10:20	14	0.1	0.66	8	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-06-24 10:15	14	0.13	0.57	8	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-06-29 10:25	12	0.09	0.61	8	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-07-08 10:25	15	0.11	0.64	10	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-07-14 10:25	15	0.13	0.61	18	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-07-22 10:15	16	0.28	0.66	14	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-07-28 10:40	17	0.13	0.71	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-08-05 10:20	16	0.17	0.57	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-08-11 10:25	15	0.15	0.56	98	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-08-19 10:00	16	0.11	0.57	6	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-08-25 10:20	16	0.11	0.6	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-09-02 10:40	17	0.13	0.64	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-09-08 10:40	17	0.14	0.57	6	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-09-16 10:40	19	0.12	0.55	2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-09-22 10:25	16	0.43	0.64	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-09-29 10:15	18	0.13	0.56	10	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-10-06 10:15	17	0.11	0.64	8	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-10-14 10:15	17	0.26	0.51	68	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-10-20 10:25	15	0.14	0.61	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-10-28 10:20	14	0.13	0.54	4	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-11-03 10:15	13	0.18	0.59	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-11-10 10:25	9	0.14	0.58	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-11-17 10:15	8	0.18	0.67	12	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-11-25 10:20	9	0.21	0.57	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-12-01 10:25	8	0.16	0.65	6	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-12-09 10:15	7	0.19	0.65	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-12-15 10:15	6	0.13	0.68	<2	<1	<1	-	-
GRAB	RMD-249	23000 Blk. Dyke Road	2022-12-22 14:30	5	0.24	0.61	NA	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-01-04 15:45	5	0.13	0.92	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-01-10 15:45	5	0.11	0.9	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-01-17 15:45	7	0.11	0.72	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-250	6071 Azure Road	2022-01-24 15:45	6	0.12	1.19	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-02-01 15:45	6	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-02-07 15:45	6	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-02-14 15:45	6	0.19	0.72	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-02-22 15:45	6	0.11	0.9	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-02-28 15:45	6	0.12	0.87	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-03-07 15:45	6	0.1	0.79	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-03-14 15:45	6	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-03-21 15:50	7	0.13	1	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-03-28 15:45	7	0.14	0.96	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-04-04 15:45	7	0.08	0.81	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-04-11 15:45	8	0.09	0.72	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-04-19 15:45	8	0.1	0.71	4	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-04-25 15:45	8	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-05-02 15:45	9	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-05-09 15:45	10	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-05-16 15:45	9	0.11	0.61	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-05-24 15:45	9	0.36	0.77	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-05-30 15:45	9	0.13	0.55	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-06-06 14:15	11	0.1	0.76	2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-06-13 15:45	12	0.14	0.69	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-06-20 15:45	11	0.09	1.12	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-06-27 15:45	12	0.17	0.77	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-07-04 15:45	12	0.11	0.66	4	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-07-11 15:45	13	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-07-18 15:45	14	0.19	0.69	2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-07-25 15:45	13	0.11	0.83	4	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-08-02 15:45	16	0.2	0.74	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-08-08 15:45	16	0.1	0.69	6	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-08-15 15:45	16	0.1	0.64	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-08-22 15:45	14	0.11	0.79	8	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-08-29 15:45	17	0.1	0.66	8	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-09-06 15:45	16	0.09	0.67	10	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-09-12 15:45	17	0.13	0.74	8	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-09-20 15:45	17	0.1	0.62	10	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-09-26 15:45	16	0.09	0.72	14	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-10-03 15:45	16	0.08	0.76	20	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-10-11 15:45	16	0.11	0.63	18	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-10-17 15:45	15	0.12	0.65	8	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-10-24 15:45	15	0.17	0.72	10	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-10-31 15:45	13	0.12	0.69	2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-11-07 15:45	12	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-11-14 15:45	11	0.1	0.67	22	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-11-21 15:45	9	0.12	0.6	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-11-28 15:45	9	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-12-05 15:45	7	0.14	0.81	<2	<1	<1	-	-
GRAB	RMD-250	6071 Azure Road	2022-12-12 15:45	7	0.15	0.8	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-01-04 12:30	5	0.17	0.86	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-01-10 12:30	4	0.12	0.82	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-01-17 12:30	7	0.12	0.84	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-01-24 12:30	5	0.14	1.12	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-02-01 12:30	5	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-02-07 12:30	6	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-02-14 12:30	6	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-02-22 12:30	6	0.12	0.92	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-02-28 12:30	6	0.13	0.86	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-03-07 12:30	6	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-03-14 12:30	6	0.33	0.72	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-03-21 12:30	7	0.14	1.03	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-03-28 12:30	7	0.13	0.87	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-04-04 12:30	7	0.15	0.82	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-04-11 12:30	7	0.09	0.71	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-04-19 12:30	8	0.1	0.67	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-04-25 12:30	8	0.11	0.8	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-251	5951 McCallan Road	2022-05-02 12:30	9	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-05-09 12:30	8	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-05-16 12:30	8	0.1	0.7	8	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-05-24 12:30	9	0.26	0.68	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-05-30 12:30	9	0.16	0.85	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-06-06 14:30	10	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-06-13 12:30	9	0.13	0.57	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-06-20 12:30	11	0.09	0.7	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-06-27 12:30	9	0.18	0.84	4	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-07-04 12:30	12	0.09	0.8	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-07-11 12:30	10	0.12	0.79	16	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-07-18 12:30	12	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-07-25 12:30	12	0.11	0.67	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-08-02 12:30	14	0.15	0.76	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-08-08 12:30	13	0.14	0.71	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-08-15 12:30	14	0.11	0.74	2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-08-22 12:30	13	0.11	0.84	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-08-29 12:30	15	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-09-06 12:30	15	0.17	0.71	2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-09-12 12:30	15	0.12	0.7	LA	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-09-20 12:30	16	0.13	0.68	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-09-26 12:30	15	0.1	0.75	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-10-03 12:30	16	0.08	0.75	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-10-11 12:30	16	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-10-17 12:30	15	0.17	0.68	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-10-24 12:30	14	0.13	0.85	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-10-31 12:30	11	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-11-07 12:30	12	0.2	0.68	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-11-14 12:30	10	0.1	0.71	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-11-21 12:30	8	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-11-28 12:30	8	0.1	0.85	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-12-05 12:30	7	0.15	0.65	<2	<1	<1	-	-
GRAB	RMD-251	5951 McCallan Road	2022-12-12 12:30	7	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-01-04 13:00	6	0.16	0.66	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-01-10 13:00	5	0.19	0.68	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-01-17 13:00	6	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-01-24 13:00	6	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-02-01 13:00	6	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-02-07 13:00	6	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-02-14 13:00	6	0.11	0.89	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-02-22 13:00	6	0.11	0.89	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-02-28 13:00	6	0.11	0.85	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-03-07 13:00	6	0.11	0.9	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-03-14 13:00	6	0.13	0.85	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-03-21 13:00	7	0.13	0.91	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-03-28 13:00	7	0.12	0.93	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-04-04 13:00	7	0.12	0.77	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-04-11 13:00	8	0.09	0.71	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-04-19 13:00	8	0.1	0.67	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-04-25 13:00	7	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-05-02 13:00	9	0.09	0.64	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-05-09 13:00	9	0.12	0.69	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-05-16 13:00	9	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-05-24 13:00	9	0.51	0.63	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-05-30 13:00	9	0.1	0.59	LA	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-06-06 14:45	11	0.11	0.64	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-06-13 13:00	11	0.15	0.56	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-06-20 13:00	11	0.1	0.74	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-06-27 13:00	11	0.37	0.73	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-07-04 13:00	13	0.29	0.67	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-07-11 13:00	13	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-07-18 13:00	14	0.12	0.66	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-07-25 13:00	13	0.18	0.71	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-08-02 13:00	15	0.18	0.87	<2	<1	<1	-	-

## PWT - 80

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-252	9751 Pendleton Road	2022-08-09 13:00	15	0.12	0.64	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-08-15 13:00	15	0.09	0.56	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-08-22 13:00	15	0.44	0.73	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-08-29 13:00	16	0.12	0.57	22	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-09-06 13:00	17	0.1	0.64	12	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-09-12 13:00	17	0.09	0.6	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-09-20 13:00	16	0.23	0.58	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-09-26 13:00	16	0.09	0.65	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-10-03 13:00	16	0.11	0.61	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-10-11 13:00	16	0.32	0.69	2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-10-17 13:00	15	0.18	0.54	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-10-24 13:00	15	0.13	0.68	8	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-10-31 13:00	12	0.11	0.53	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-11-07 13:00	12	0.2	0.61	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-11-14 13:00	11	0.1	0.67	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-11-21 13:00	8	0.16	0.61	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-11-28 13:00	10	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-12-05 13:00	7	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-252	9751 Pendleton Road	2022-12-12 13:00	7	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-01-04 13:40	5	0.18	0.96	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-01-10 13:30	5	0.13	1.25	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-01-17 13:35	6	0.12	0.96	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-01-24 13:30	6	0.13	1.08	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-02-01 13:35	6	0.12	0.9	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-02-07 13:30	6	0.17	0.83	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-02-14 13:30	6	0.13	0.95	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-02-22 13:30	6	0.17	1.01	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-02-28 13:30	6	0.15	0.84	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-03-07 13:30	6	0.12	0.94	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-03-14 13:30	6	0.17	0.8	6	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-03-21 13:30	7	0.15	1.01	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-03-28 13:30	7	0.14	0.91	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-04-04 13:30	7	0.17	0.77	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-04-11 13:30	7	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-04-19 13:30	8	0.12	0.67	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-04-25 13:30	8	0.11	0.74	22	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-05-02 13:30	9	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-05-09 13:30	8	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-05-16 13:30	9	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-05-24 13:30	9	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-05-30 13:30	9	0.14	0.6	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-06-06 15:30	10	0.1	0.79	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-06-13 13:30	9	0.14	0.59	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-06-20 13:30	10	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-06-27 13:30	10	0.21	0.67	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-07-04 13:30	12	0.12	0.8	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-07-11 13:30	11	0.16	0.75	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-07-18 13:30	13	0.12	0.76	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-07-25 13:30	12	0.14	0.93	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-08-02 13:30	14	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-08-08 13:30	14	0.14	0.73	40	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-08-15 13:30	14	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-08-22 13:30	13	0.09	0.68	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-08-29 13:30	15	0.1	0.74	4	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-09-06 13:30	16	0.11	0.78	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-09-12 13:30	16	0.12	0.74	8	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-09-20 13:30	16	0.13	0.74	12	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-09-26 13:30	15	0.12	0.74	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-10-03 13:30	16	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-10-11 13:30	16	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-10-17 13:30	15	0.18	0.75	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-10-24 13:30	14	0.19	0.83	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-10-31 13:30	12	0.15	0.77	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-11-07 13:30	11	0.21	0.77	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/ml)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-253	11051 No. 3 Road	2022-11-14 13:30	11	0.11	0.78	2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-11-21 13:30	8	0.1	0.84	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-11-28 13:30	8	0.12	0.86	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-12-05 13:30	7	0.67	0.88	<2	<1	<1	-	-
GRAB	RMD-253	11051 No. 3 Road	2022-12-12 13:30	6	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-01-04 14:30	6	0.14	0.93	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-01-10 14:25	5	0.11	0.86	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-01-17 14:25	7	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-01-24 14:25	6	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-02-01 14:30	6	0.11	0.83	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-02-07 14:30	6	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-02-14 14:30	6	0.12	0.85	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-02-22 14:30	6	0.12	1.04	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-02-28 14:30	6	0.11	0.83	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-03-07 14:30	6	0.13	0.87	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-03-14 14:30	6	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-03-21 14:30	7	0.12	0.88	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-03-28 14:30	7	0.12	0.92	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-04-04 14:30	7	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-04-11 14:30	7	0.09	0.73	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-04-19 14:30	8	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-04-25 14:30	9	0.11	0.88	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-05-02 14:30	9	0.12	0.63	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-05-09 14:30	10	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-05-16 14:30	10	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-05-24 14:30	9	0.21	0.57	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-05-30 14:30	8	0.13	0.6	2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-06-06 13:00	10	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-06-13 14:30	12	0.15	0.5	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-06-20 14:30	11	0.09	0.87	4	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-06-27 14:30	11	0.16	0.77	2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-07-04 14:30	12	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-07-11 14:30	13	0.14	0.69	2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-07-18 14:25	13	0.14	0.79	6	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-07-25 14:30	14	0.14	0.67	2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-08-02 14:30	15	0.15	0.73	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-08-08 14:30	15	0.13	0.66	8	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-08-15 14:30	16	0.27	0.66	80	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-08-22 14:30	15	0.1	0.84	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-08-29 14:30	16	0.11	0.63	4	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-09-06 14:25	16	0.1	0.69	64	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-09-12 14:25	17	0.61	0.66	230	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-09-20 14:30	15	0.12	0.58	78	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-09-26 14:30	16	0.11	0.6	120	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-10-03 14:25	16	0.1	0.68	90	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-10-11 14:25	16	0.11	0.61	44	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-10-17 14:25	15	0.2	0.68	34	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-10-24 14:30	15	0.16	0.66	72	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-10-31 14:30	12	0.11	0.64	4	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-11-07 14:25	11	0.23	0.74	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-11-14 14:25	10	0.15	0.75	4	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-11-21 14:30	13	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-11-28 14:30	9	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-12-05 14:30	7	0.11	0.66	<2	<1	<1	-	-
GRAB	RMD-254	5300 No. 3 Road	2022-12-12 14:30	7	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-01-04 15:00	5	0.23	0.87	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-01-10 14:55	4	0.15	1.11	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-01-17 14:55	6	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-01-24 14:55	5	0.16	0.94	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-02-01 15:00	5	0.14	0.91	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-02-07 15:00	5	0.17	0.84	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-02-14 15:00	5	0.15	0.9	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-02-22 15:00	5	0.14	1.09	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-02-28 15:00	5	0.18	0.77	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-255	6000 Blk. Miller Road	2022-03-07 15:00	5	0.19	1.01	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-03-14 15:00	5	0.33	0.89	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-03-21 15:00	6	0.17	0.91	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-03-28 15:00	6	0.17	0.95	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-04-04 15:00	6	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-04-11 15:00	7	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-04-19 15:00	7	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-04-25 15:00	8	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-05-02 15:00	8	0.19	0.72	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-05-09 15:00	8	0.27	0.73	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-05-16 15:00	8	0.17	0.74	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-05-24 15:00	9	0.2	0.58	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-05-30 15:00	9	0.33	0.77	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-06-06 13:35	9	0.16	0.92	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-06-13 15:00	10	0.24	0.64	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-06-20 15:00	10	0.15	0.89	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-06-27 15:00	9	0.27	0.74	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-07-04 15:00	11	0.21	0.87	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-07-11 15:00	10	0.2	0.84	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-07-18 14:55	13	0.17	0.84	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-07-25 15:00	12	0.25	0.89	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-08-02 15:00	13	0.21	0.77	2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-08-08 15:00	13	0.22	0.6	4	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-08-15 15:00	14	0.27	0.7	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-08-22 15:00	13	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-08-29 15:00	15	0.16	0.86	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-09-06 14:55	15	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-09-12 15:00	15	0.18	0.75	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-09-20 15:00	15	0.17	0.72	6	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-09-26 15:00	15	0.18	0.88	6	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-10-03 15:00	15	0.15	0.71	4	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-10-11 14:55	15	0.12	0.79	2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-10-17 15:00	15	0.19	0.82	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-10-24 15:00	14	0.26	0.83	2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-10-31 15:00	11	0.24	0.78	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-11-07 15:00	10	0.22	0.79	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-11-14 15:00	9	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-11-21 15:00	8	0.2	0.65	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-11-28 15:00	8	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-12-05 15:00	6	0.24	0.53	<2	<1	<1	-	-
GRAB	RMD-255	6000 Blk. Miller Road	2022-12-12 15:00	6	0.16	0.91	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-01-04 14:45	5	0.2	0.78	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-01-10 14:40	5	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-01-17 14:40	7	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-01-24 14:40	7	0.13	0.8	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-02-01 14:45	6	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-02-07 14:25	6	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-02-14 14:45	6	0.11	0.84	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-02-22 14:45	5	0.12	1.2	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-02-28 14:45	6	0.13	0.88	2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-03-07 14:45	6	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-03-14 14:45	6	0.16	0.75	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-03-21 14:45	7	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-03-28 14:45	7	0.12	1.01	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-04-04 14:45	7	0.17	0.87	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-04-11 14:45	8	0.14	0.77	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-04-19 14:45	8	0.16	0.7	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-04-25 14:45	8	0.15	0.8	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-05-02 14:45	9	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-05-09 14:45	9	0.17	0.57	2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-05-16 14:45	9	0.11	0.67	4	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-05-24 14:45	10	0.12	0.99	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-05-30 14:45	10	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-06-06 13:20	12	0.12	0.63	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-256	1000 Blk. McDonald Road	2022-06-13 14:45	13	0.14	0.46	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-06-20 14:45	12	0.11	0.58	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-06-27 14:45	13	0.21	0.76	2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-07-04 14:45	13	0.13	0.67	2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-07-11 14:45	13	0.12	0.8	4	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-07-18 14:40	14	0.1	0.68	2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-07-25 14:45	14	0.13	0.68	4	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-08-02 14:45	16	0.14	0.66	4	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-08-08 14:45	15	0.16	0.64	26	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-08-15 14:45	15	0.12	0.62	10	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-08-22 14:45	16	0.13	0.83	18	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-08-29 14:45	16	0.1	0.69	22	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-09-06 14:40	18	0.1	0.65	32	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-09-12 14:45	17	0.15	0.63	26	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-09-20 14:45	17	0.09	0.6	12	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-09-26 14:45	16	0.1	0.72	12	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-10-03 14:45	17	0.1	0.63	30	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-10-11 14:40	16	0.11	0.58	130	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-10-17 14:45	15	0.12	0.69	8	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-10-24 14:45	15	0.1	0.73	6	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-10-31 14:45	13	0.13	0.58	28	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-11-07 14:45	11	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-11-14 14:45	10	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-11-21 14:45	9	0.1	0.67	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-11-28 14:45	9	0.11	0.61	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-12-05 14:45	7	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-256	1000 Blk. McDonald Road	2022-12-12 14:45	7	0.15	0.67	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-01-05 15:45	5	0.12	0.88	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-01-12 15:45	6	0.18	1.08	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-01-18 15:45	6	0.17	1.39	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-01-26 15:45	5	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-02-02 15:45	6	1.1	0.74	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-02-09 15:45	6	0.17	0.75	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-02-16 15:45	6	0.11	0.76	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-02-23 15:45	6	0.1	0.82	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-03-02 15:45	6	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-03-09 15:45	6	0.37	0.9	<2	<1	1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-03-16 16:00	6	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-03-23 15:45	6	0.17	0.89	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-03-30 15:45	7	0.14	1.19	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-04-06 15:50	7	0.2	1.08	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-04-13 15:45	8	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-04-20 15:45	8	0.71	0.79	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-04-27 15:45	8	0.12	0.77	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-05-04 15:45	9	0.21	0.77	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-05-11 15:45	9	0.14	0.64	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-05-18 15:45	9	0.09	0.68	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-05-25 15:50	10	0.12	0.55	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-06-01 15:45	9	0.15	1.22	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-06-08 15:40	9	0.14	0.81	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-06-15 15:45	9	0.13	0.59	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-06-22 15:45	9	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-06-28 15:45	9	0.14	0.77	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-07-06 13:05	10	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-07-13 15:45	10	0.17	0.73	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-07-20 15:45	13	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-07-27 15:45	13	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-08-03 15:45	13	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-08-10 15:45	14	0.12	0.58	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-08-17 15:45	13	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-08-25 15:45	14	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-08-31 15:45	15	0.11	0.82	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-09-07 15:45	15	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-09-14 15:45	15	0.08	0.71	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-257	6640 Blundell Road	2022-09-21 15:45	15	0.09	0.65	2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-09-28 15:45	15	0.09	0.71	2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-10-05 15:45	15	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-10-12 15:45	15	0.11	0.67	2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-10-19 15:45	15	0.2	0.75	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-10-27 15:45	13	0.09	0.69	2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-11-02 15:45	10	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-11-09 15:45	9	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-11-16 15:45	9	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-11-23 15:45	8	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-11-30 15:45	8	0.11	0.78	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-12-07 15:45	7	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-12-14 15:45	6	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-257	6640 Blundell Road	2022-12-21 15:45	5	0.19	0.78	NA	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-01-05 15:30	6	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-01-12 15:25	6	0.11	0.84	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-01-18 15:30	6	0.18	1.3	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-01-26 15:30	6	0.11	0.97	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-02-02 15:30	6	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-02-09 15:30	6	0.15	0.69	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-02-16 15:30	6	0.1	0.66	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-02-23 15:30	6	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-03-02 15:30	6	0.14	0.88	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-03-09 15:30	5	0.28	0.88	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-03-16 15:40	6	0.11	0.78	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-03-23 15:30	7	0.13	0.67	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-03-30 15:30	7	0.13	0.85	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-04-06 15:35	7	0.15	0.77	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-04-13 15:30	8	0.09	0.68	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-04-20 15:30	8	0.1	0.81	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-04-27 15:30	9	0.09	0.71	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-05-04 15:30	10	0.16	0.68	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-05-11 15:30	9	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-05-18 15:30	10	0.17	0.7	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-05-25 15:35	10	0.26	0.67	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-06-01 15:25	9	0.21	0.95	2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-06-08 15:25	11	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-06-15 15:25	10	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-06-22 15:25	10	0.14	0.96	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-06-28 15:30	11	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-07-06 12:50	11	0.23	0.74	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-07-13 15:30	12	0.15	0.74	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-07-20 15:25	14	1.5	0.78	26	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-07-27 15:25	14	0.08	0.71	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-08-03 15:30	16	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-08-10 15:25	15	0.09	0.53	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-08-17 15:30	15	0.09	0.77	4	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-08-24 15:30	16	0.13	0.66	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-08-31 15:30	16	0.08	0.74	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-09-07 15:30	16	0.08	0.67	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-09-14 15:30	16	0.07	0.62	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-09-21 15:25	16	0.12	0.53	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-09-28 15:30	16	0.12	0.6	6	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-10-05 15:30	16	0.09	0.59	4	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-10-12 15:30	16	0.1	0.52	2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-10-19 15:30	15	0.21	0.53	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-10-27 15:30	14	0.1	0.5	42	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-11-02 15:30	10	0.24	0.66	6	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-11-09 15:30	10	0.14	0.7	4	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-11-16 15:30	10	0.1	0.68	2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-11-23 15:25	8	0.13	0.6	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-11-30 15:30	9	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-12-07 15:30	7	0.23	0.65	<2	<1	<1	-	-
GRAB	RMD-258	7000 Blk. Dyke Road	2022-12-14 15:23	7	0.1	0.8	<2	<1	<1	-	-

## PWT - 85

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/ml)	E. coli (CFU/100mL)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-258	7000 Blk. Dyke Road	2022-12-21 15:25	5	0.11	0.65	NA	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-01-05 14:40	5	0.17	0.87	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-01-12 14:40	7	0.12	1.16	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-01-18 14:40	6	0.15	1.38	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-01-26 14:45	7	0.19	0.9	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-02-02 14:45	6	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-02-09 14:45	6	0.14	0.6	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-02-16 14:40	7	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-02-23 14:40	7	0.1	0.93	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-03-02 14:40	6	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-03-09 14:40	6	0.31	0.96	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-03-16 14:50	6	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-03-23 14:45	7	0.14	0.75	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-03-30 14:45	7	0.17	0.84	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-04-06 14:50	9	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-04-13 14:45	8	0.15	0.66	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-04-20 14:45	8	0.21	0.76	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-04-27 14:40	9	0.09	0.66	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-05-04 14:40	9	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-05-11 14:40	9	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-05-18 14:40	9	0.13	0.64	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-05-25 14:50	10	0.15	0.68	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-06-01 14:40	10	0.15	0.65	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-06-08 14:40	11	0.14	0.8	2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-06-15 14:40	11	0.09	0.65	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-06-22 14:40	10	0.13	0.66	4	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-06-28 14:40	12	0.12	0.76	2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-07-06 12:20	13	0.17	0.74	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-07-13 14:40	13	0.16	0.71	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-07-20 14:40	14	0.1	0.78	4	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-07-27 14:40	13	0.09	0.66	6	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-08-03 14:45	15	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-08-10 14:40	15	0.15	0.55	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-08-17 14:45	15	0.11	0.79	8	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-08-24 14:45	17	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-08-31 14:45	16	0.1	0.8	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-09-07 14:45	16	0.08	0.62	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-09-14 14:40	17	0.09	0.63	4	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-09-21 14:40	17	0.12	0.63	2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-09-28 14:45	16	0.11	0.64	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-10-05 14:40	16	0.1	0.62	8	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-10-12 14:45	16	0.1	0.61	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-10-19 14:45	15	0.25	0.68	2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-10-27 14:40	14	0.11	0.62	4	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-11-02 14:40	11	0.17	0.73	6	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-11-09 14:45	10	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-11-16 14:25	10	0.11	0.66	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-11-23 14:40	9	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-11-30 14:45	9	0.11	0.84	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-12-07 14:40	8	0.17	0.78	<2	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-12-14 14:40	7	0.11	0.76	4	<1	<1	-	-
GRAB	RMD-259	10020 Amethyst Avenue	2022-12-21 14:40	6	0.1	0.78	NA	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-01-05 14:25	5	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-01-12 14:25	6	0.15	1.12	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-01-18 14:25	6	0.16	1.22	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-01-26 14:30	5	0.12	1.02	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-02-02 14:30	5	0.24	0.81	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-02-09 14:30	6	0.2	0.85	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-02-16 14:25	5	0.12	0.91	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-02-23 14:25	6	0.13	0.92	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-03-02 14:25	6	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-03-09 14:25	6	0.51	0.91	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-03-16 14:35	6	0.2	0.74	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-03-23 14:30	7	0.16	1.01	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-260	11111 Horseshoe Way	2022-03-30 14:30	7	0.16	1.06	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-04-06 14:35	7	0.16	0.85	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-04-13 14:25	7	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-04-20 14:30	8	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-04-27 14:25	8	0.14	0.71	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-05-04 14:25	9	0.14	0.75	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-05-11 15:25	9	0.22	0.99	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-05-18 14:25	9	0.09	0.66	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-05-25 14:35	10	0.17	0.69	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-06-01 14:25	9	0.13	0.65	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-06-08 14:25	11	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-06-15 14:25	10	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-06-22 14:25	10	0.13	0.91	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-06-28 14:25	10	0.16	0.77	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-07-06 12:10	10	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-07-13 14:25	12	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-07-20 14:25	14	0.11	0.71	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-07-27 14:25	13	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-08-03 14:30	15	0.16	0.66	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-08-10 14:25	15	0.11	0.53	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-08-17 14:30	15	0.1	0.6	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-08-24 14:30	16	0.14	0.78	2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-08-31 14:30	16	0.13	0.67	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-09-07 14:30	16	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-09-14 14:25	15	0.1	0.64	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-09-21 14:25	16	0.43	0.6	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-09-28 14:30	16	0.14	0.61	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-10-05 14:25	16	0.09	0.65	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-10-12 14:30	16	0.12	0.57	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-10-19 14:30	15	0.15	0.59	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-10-27 14:25	13	0.22	0.68	4	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-11-02 14:25	11	0.17	0.63	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-11-09 14:30	10	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-11-16 14:30	9	0.1	0.66	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-11-23 14:25	8	0.19	0.67	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-11-30 14:30	8	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-12-07 14:25	7	0.13	0.63	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-12-14 14:25	7	0.12	0.86	<2	<1	<1	-	-
GRAB	RMD-260	11111 Horseshoe Way	2022-12-21 14:25	6	0.19	0.64	NA	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-01-05 14:10	6	0.26	0.92	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-01-12 14:10	6	0.22	0.93	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-01-18 14:10	6	0.14	0.97	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-01-26 14:15	7	0.14	0.61	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-02-02 14:15	6	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-02-09 14:15	6	0.14	0.62	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-02-16 14:10	6	0.12	0.55	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-02-23 14:10	6	0.09	1.02	8	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-03-02 14:10	6	0.13	0.58	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-03-09 14:10	6	0.25	0.7	2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-03-16 14:20	6	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-03-23 14:15	7	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-03-30 14:15	7	0.15	0.87	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-04-06 14:20	9	0.11	0.56	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-04-13 14:10	8	0.08	0.61	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-04-20 14:15	8	0.08	0.62	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-04-27 14:10	8	0.07	0.97	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-05-04 14:10	9	0.08	0.63	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-05-11 14:10	10	0.11	0.63	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-05-18 14:10	10	0.2	0.66	60	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-05-25 14:20	10	0.11	0.64	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-06-01 14:10	9	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-06-08 14:10	11	0.16	0.59	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-06-15 14:10	10	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-06-22 14:10	10	0.1	0.78	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-261	9911 Sidaway Road	2022-06-28 14:10	10	0.09	0.72	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-07-06 12:00	11	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-07-13 14:10	13	0.16	0.58	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-07-20 14:10	13	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-07-27 14:10	13	0.12	0.58	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-08-03 14:10	15	0.1	0.74	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-08-10 14:10	14	0.14	0.58	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-08-17 14:15	15	0.09	0.72	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-08-24 14:15	16	0.1	0.67	4	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-08-31 14:15	16	0.08	0.75	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-09-07 14:15	16	0.09	0.67	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-09-14 14:10	16	0.09	0.71	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-09-21 14:10	16	0.13	0.58	2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-09-28 14:15	16	0.2	0.54	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-10-05 14:10	15	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-10-12 14:15	16	0.09	0.53	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-10-19 14:15	15	0.16	0.63	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-10-27 14:10	14	0.12	0.56	2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-11-02 14:10	10	0.12	0.58	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-11-09 14:15	10	0.15	0.74	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-11-16 14:15	10	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-11-23 14:10	8	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-11-30 14:15	8	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-12-07 14:10	7	0.15	0.64	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-12-14 14:10	7	0.11	0.63	<2	<1	<1	-	-
GRAB	RMD-261	9911 Sidaway Road	2022-12-21 14:10	5	0.2	0.61	NA	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-01-05 13:15	6	0.17	0.68	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-01-12 13:20	6	0.18	0.91	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-01-18 13:20	6	0.14	1.02	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-01-26 13:30	6	0.16	0.93	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-02-02 13:25	6	0.16	0.69	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-02-09 13:30	6	0.19	0.6	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-02-16 13:15	6	0.11	0.64	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-02-23 13:15	6	0.29	0.84	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-03-02 13:15	6	0.2	0.69	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-03-09 13:15	6	0.34	0.7	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-03-16 13:30	6	0.16	0.63	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-03-23 13:25	7	0.12	0.85	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-03-30 13:30	7	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-04-06 13:20	7	0.22	0.75	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-04-13 13:20	8	0.33	0.65	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-04-20 13:20	8	0.3	0.71	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-04-27 13:15	8	0.09	0.86	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-05-04 13:15	8	0.09	0.74	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-05-11 13:15	9	0.1	0.67	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-05-18 13:15	9	0.1	0.72	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-05-25 13:20	11	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-06-01 13:20	8	0.12	0.57	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-06-08 13:15	10	0.16	0.65	6	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-06-15 13:20	9	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-06-22 13:20	10	0.15	0.79	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-06-28 13:15	10	0.11	0.81	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-07-06 11:20	11	0.12	0.82	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-07-13 13:15	12	0.13	0.65	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-07-20 13:20	13	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-07-27 13:20	12	0.16	0.6	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-08-03 13:15	14	0.18	0.67	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-08-10 13:20	14	0.17	0.61	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-08-17 13:30	15	0.11	0.66	2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-08-24 13:20	15	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-08-31 13:20	16	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-09-07 13:25	16	0.18	0.65	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-09-14 13:15	16	0.11	0.67	6	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-09-21 13:20	16	0.2	0.55	2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-262	13799 Commerce Parkway	2022-09-28 13:20	16	0.13	0.62	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-10-05 13:15	15	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-10-12 13:20	15	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-10-19 13:20	15	0.67	0.71	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-10-27 13:15	13	0.21	0.75	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-11-02 13:15	10	0.14	0.72	4	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-11-09 13:20	10	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-11-16 13:20	10	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-11-23 13:20	8	0.21	0.67	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-11-30 13:20	8	0.13	0.7	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-12-07 13:15	7	0.14	0.65	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-12-14 13:20	6	0.11	0.92	<2	<1	<1	-	-
GRAB	RMD-262	13799 Commerce Parkway	2022-12-21 13:20	6	0.25	0.79	NA	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-01-05 12:30	5	0.22	0.77	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-01-12 12:30	6	0.17	1.17	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-01-18 12:30	6	0.15	1.21	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-01-26 12:30	6	0.34	1.03	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-02-02 12:30	6	0.17	0.79	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-02-09 12:30	6	0.18	0.74	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-02-16 12:30	6	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-02-23 12:30	6	0.12	0.82	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-03-02 12:30	6	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-03-09 12:30	6	0.4	0.96	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-03-16 12:30	6	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-03-23 12:30	7	0.15	1	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-03-30 12:30	7	0.13	0.89	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-04-06 12:30	7	0.15	0.9	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-04-13 12:30	8	0.1	0.74	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-04-20 12:30	8	0.15	0.81	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-04-27 12:30	8	0.1	0.86	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-05-04 12:30	9	0.16	0.69	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-05-11 12:30	9	0.14	0.84	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-05-18 12:30	9	0.23	0.76	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-05-25 12:30	10	0.12	0.61	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-06-01 12:30	9	0.14	0.63	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-06-08 12:30	10	0.12	0.76	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-06-15 12:30	9	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-06-22 12:30	10	0.13	1.14	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-06-28 12:30	10	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-07-06 10:45	11	0.38	0.54	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-07-13 12:30	11	0.17	0.63	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-07-20 12:30	13	0.13	0.69	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-07-27 12:30	12	0.2	0.66	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-08-03 12:30	14	0.13	0.69	4	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-08-10 12:30	14	0.12	0.58	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-08-17 12:30	15	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-08-24 12:30	15	0.14	0.9	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-08-31 12:30	16	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-09-07 12:30	16	0.09	0.67	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-09-14 12:30	16	0.08	0.69	4	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-09-21 12:30	16	0.14	0.63	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-09-28 12:30	16	0.12	0.75	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-10-05 12:30	15	0.12	0.77	38	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-10-12 12:30	16	0.17	0.66	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-10-19 12:30	15	0.23	0.71	16	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-10-27 12:30	13	0.16	0.94	2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-11-02 12:30	10	0.13	0.64	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-11-09 12:30	10	0.16	0.76	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-11-16 12:30	9	0.18	0.74	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-11-23 12:30	8	0.22	0.66	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-11-30 12:30	8	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-12-07 12:30	7	0.16	0.82	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-12-14 12:30	7	0.11	0.85	<2	<1	<1	-	-
GRAB	RMD-263	12560 Cambie Road	2022-12-21 12:30	6	0.13	0.82	NA	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-264	13100 Mitchell Road	2022-01-05 12:45	5	0.2	0.8	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-01-12 12:45	6	0.14	1.15	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-01-18 13:00	6	0.26	1.22	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-01-26 13:10	6	0.14	0.97	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-02-02 13:05	6	0.18	0.77	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-02-09 13:10	6	0.16	0.74	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-02-16 13:00	6	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-02-23 12:45	7	0.17	1.15	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-03-02 12:45	6	0.12	0.72	4	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-03-09 12:45	6	0.32	0.95	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-03-16 13:10	6	0.42	0.72	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-03-23 13:05	7	0.15	0.76	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-03-30 13:10	7	0.14	0.93	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-04-06 13:05	7	0.23	0.73	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-04-13 13:00	8	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-04-20 13:05	8	0.13	0.62	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-04-27 12:45	9	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-05-04 12:45	9	0.19	0.64	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-05-11 12:45	9	1	0.89	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-05-18 12:45	9	0.1	0.74	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-05-25 13:00	10	0.11	0.61	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-06-01 13:00	11	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-06-08 13:00	13	0.16	0.49	2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-06-15 13:00	13	0.15	0.57	4	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-06-22 13:00	10	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-06-28 12:45	11	0.12	0.82	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-07-06 11:05	14	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-07-13 12:45	13	0.18	0.79	8	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-07-20 13:00	13	0.29	0.67	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-07-27 13:00	12	0.18	0.66	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-08-03 13:00	14	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-08-10 13:00	15	0.15	0.64	8	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-08-17 13:10	15	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-08-24 13:05	16	0.21	0.76	8	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-08-31 13:00	16	0.12	0.77	8	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-09-07 13:05	16	0.09	0.67	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-09-14 12:45	16	0.09	0.66	34	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-09-21 13:00	16	0.12	0.64	2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-09-28 13:05	16	0.15	0.79	6	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-10-05 12:45	15	0.22	0.87	4	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-10-12 13:05	16	0.13	0.72	2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-10-19 13:05	15	0.18	0.68	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-10-27 12:45	13	0.12	0.61	2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-11-02 12:45	10	0.15	0.68	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-11-09 13:05	10	0.15	0.86	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-11-16 13:05	10	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-11-23 13:00	8	0.15	0.75	280	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-11-30 13:05	8	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-12-07 12:45	7	0.12	0.8	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-12-14 13:00	7	0.26	0.91	<2	<1	<1	-	-
GRAB	RMD-264	13100 Mitchell Road	2022-12-21 13:00	5	0.14	0.69	NA	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-01-05 14:55	5	0.15	1.21	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-01-12 14:55	5	0.15	1.05	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-01-18 15:00	7	0.12	1.39	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-01-26 15:00	5	0.15	1.04	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-02-02 15:00	6	0.16	0.78	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-02-09 15:00	6	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-02-16 14:55	6	0.11	0.88	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-02-23 14:55	6	0.14	0.98	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-03-02 14:55	6	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-03-09 14:55	6	0.43	1.01	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-03-16 15:05	6	0.18	0.8	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-03-23 15:00	7	0.19	1.1	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-03-30 15:00	7	0.16	0.94	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-266	9380 General Currie Road	2022-04-06 15:05	8	0.19	0.88	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-04-13 15:00	8	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-04-20 15:00	8	0.27	0.8	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-04-27 14:55	8	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-05-04 14:55	9	0.2	0.74	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-05-11 14:55	9	0.15	0.86	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-05-18 14:55	9	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-05-25 15:05	10	0.17	0.67	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-06-01 14:55	9	0.13	0.93	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-06-08 14:55	10	0.12	0.63	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-06-15 14:55	9	0.12	0.9	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-06-22 14:55	10	0.13	0.87	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-06-28 14:55	10	0.15	0.88	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-07-06 12:30	11	0.23	0.87	4	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-07-13 14:55	13	0.18	0.72	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-07-20 14:55	13	0.11	0.73	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-07-27 14:55	13	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-08-03 15:00	14	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-08-10 14:55	14	0.13	0.64	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-08-17 15:00	15	0.11	0.74	4	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-08-24 15:00	15	0.12	0.78	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-08-31 15:00	16	0.11	0.85	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-09-07 15:00	16	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-09-14 14:55	16	0.1	0.73	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-09-21 14:55	16	0.12	0.67	4	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-09-28 15:00	16	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-10-05 14:55	15	0.09	0.77	6	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-10-12 15:00	16	0.12	0.68	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-10-19 15:00	15	0.24	0.71	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-10-27 14:55	13	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-11-02 14:55	10	0.15	0.76	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-11-09 15:00	10	0.11	0.81	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-11-16 15:00	9	0.1	0.84	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-11-23 14:55	9	0.1	0.8	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-11-30 15:00	8	0.23	0.79	2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-12-07 14:55	8	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-12-14 14:55	6	0.13	0.87	<2	<1	<1	-	-
GRAB	RMD-266	9380 General Currie Road	2022-12-21 14:55	6	0.23	0.87	NA	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-01-07 10:10	7	0.18	0.8	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-01-13 10:00	6	0.16	1.12	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-01-21 10:00	6	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-01-27 10:00	6	0.21	0.82	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-02-04 10:00	7	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-02-10 10:00	7	0.17	0.82	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-02-18 10:00	7	0.16	0.7	2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-02-24 10:00	7	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-03-04 10:00	6	0.11	0.88	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-03-10 10:00	7	0.14	0.86	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-03-18 10:00	7	0.09	0.8	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-03-24 10:00	7	0.09	0.75	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-04-01 10:00	7	0.1	0.95	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-04-07 10:10	8	0.18	0.57	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-04-14 10:00	8	0.08	0.69	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-04-21 10:00	9	0.09	0.7	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-04-29 10:00	9	0.11	0.78	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-05-05 10:00	9	0.09	1.06	2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-05-13 10:00	10	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-05-19 10:00	10	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-05-27 10:10	10	0.23	0.66	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-06-02 10:00	10	0.14	0.68	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-06-10 10:10	11	0.14	0.61	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-06-16 10:00	11	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-06-24 10:00	12	0.1	0.66	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-06-29 10:10	12	0.12	0.71	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-267	17240 Fedoruk	2022-07-08 10:10	14	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-07-14 10:10	14	0.09	0.74	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-07-22 10:00	14	0.21	0.7	2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-07-28 10:20	14	0.15	0.66	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-08-05 10:00	16	0.13	0.6	2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-08-11 10:10	16	0.13	0.64	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-08-19 09:40	16	0.16	0.67	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-08-25 10:00	16	0.11	0.67	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-09-02 10:20	17	0.15	0.75	72	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-09-08 10:20	17	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-09-16 10:20	17	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-09-22 10:10	16	0.14	0.58	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-09-29 10:00	15	0.26	0.67	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-10-06 10:00	16	11	1.1	2	-	-	<1	<1
GRAB	RMD-267	17240 Fedoruk	2022-10-14 10:00	17	0.16	0.62	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-10-20 10:10	15	0.14	0.69	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-10-28 10:00	15	0.18	0.71	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-11-03 10:00	12	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-11-10 10:10	10	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-11-17 10:00	9	0.15	0.72	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-11-25 10:00	9	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-12-01 10:10	7	0.14	0.64	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-12-09 10:00	8	0.18	0.6	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-12-15 10:00	6	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-267	17240 Fedoruk	2022-12-22 14:00	6	0.22	0.68	NA	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-01-05 15:15	5	0.16	0.86	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-01-12 15:10	6	0.11	0.97	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-01-18 15:15	6	0.14	1.24	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-01-26 15:15	6	0.12	0.97	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-02-02 15:15	6	0.19	0.73	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-02-09 15:15	6	0.15	0.73	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-02-16 15:15	6	0.11	0.87	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-02-23 15:15	7	0.1	0.8	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-03-02 15:15	6	0.17	0.85	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-03-09 15:15	6	0.29	0.95	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-03-16 15:20	6	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-03-23 15:15	7	0.15	0.83	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-03-30 15:15	7	0.17	1.06	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-04-06 15:20	7	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-04-13 15:15	8	0.1	0.66	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-04-20 15:15	8	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-04-27 15:15	9	0.1	0.67	4	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-05-04 15:15	9	0.15	0.66	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-05-11 15:15	9	0.12	0.87	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-05-18 15:15	10	0.12	0.69	10	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-05-25 15:20	10	0.16	0.75	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-06-01 15:10	9	0.2	0.95	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-06-08 15:10	11	0.1	1.25	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-06-15 15:10	10	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-06-22 15:10	10	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-06-28 15:15	10	0.15	0.87	10	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-07-06 12:40	11	1.7	0.77	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-07-13 15:15	12	0.16	0.7	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-07-20 15:10	13	10	1.27	<2	-	-	<1	<1
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-07-27 15:10	13	0.1	0.71	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-08-03 15:15	15	0.13	0.66	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-08-10 15:10	15	0.19	0.56	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-08-17 15:15	15	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-08-24 15:15	15	0.1	0.64	4	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-08-31 15:15	16	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-09-07 15:15	16	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-09-14 15:15	16	0.08	0.62	8	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-09-21 15:10	16	2.3	0.57	10	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-09-28 15:15	16	0.12	0.61	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-10-05 15:15	16	0.1	0.61	4	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-10-12 15:15	16	0.11	0.55	8	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-10-19 15:15	15	0.18	0.52	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-10-27 15:15	14	0.31	0.58	6	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-11-02 15:15	10	0.16	0.58	6	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-11-09 15:15	10	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-11-16 15:15	10	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-11-23 15:10	9	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-11-30 15:15	9	0.13	0.75	2	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-12-07 15:15	8	0.14	0.54	4	<1	<1	-	-
GRAB	RMD-268	13800 No. 3 Road (off Garden City)	2022-12-14 15:10	7	0.1	0.79	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-01-04 14:00	5	0.22	0.76	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-01-10 13:50	5	0.16	0.98	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-01-17 13:55	6	0.15	1.01	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-01-24 13:50	6	0.17	0.8	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-02-01 13:55	6	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-02-07 13:50	5	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-02-14 13:50	6	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-02-22 13:50	6	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-02-28 13:50	6	0.14	0.8	2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-03-07 13:50	6	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-03-14 13:50	6	0.15	0.8	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-03-21 13:50	6	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-03-28 13:50	7	0.13	0.91	2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-04-04 13:50	7	0.17	0.64	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-04-11 13:50	7	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-04-19 13:50	8	0.14	0.74	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-04-25 13:50	8	0.08	0.89	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-05-02 13:50	9	0.08	0.72	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-05-09 13:50	8	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-05-16 13:50	9	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-05-24 13:55	9	0.31	0.7	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-05-30 13:50	9	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-06-06 12:30	9	0.11	0.75	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-06-13 13:50	10	0.2	0.58	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-06-20 13:50	10	0.1	0.92	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-06-27 13:50	12	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-07-04 13:50	12	0.11	0.72	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-07-11 13:50	10	0.16	0.79	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-07-18 13:50	14	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-07-25 13:50	12	0.18	0.74	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-08-02 13:50	13	0.16	0.76	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-08-08 13:50	15	0.21	0.68	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-08-15 13:50	13	0.16	0.7	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-08-22 13:50	14	0.11	0.87	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-08-29 13:50	15	0.11	0.63	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-09-06 13:50	15	0.16	0.71	2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-09-12 13:50	16	0.17	0.7	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-09-20 13:50	17	0.13	0.61	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-09-26 13:50	16	0.13	0.66	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-10-03 13:50	16	0.11	0.73	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-10-11 13:50	16	0.14	0.61	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-10-17 13:50	15	0.17	0.7	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-10-24 13:50	14	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-10-31 13:50	12	0.14	0.71	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-11-07 13:50	12	0.25	0.68	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-11-14 13:50	10	0.16	0.77	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-11-21 13:50	8	0.16	0.77	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-11-28 13:50	8	0.09	0.74	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-12-05 13:50	7	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-269	14951 Triangle Road	2022-12-12 13:50	7	0.19	0.69	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-01-04 14:15	6	0.16	0.95	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-01-10 14:10	5	0.13	0.96	2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-01-17 14:10	7	0.11	0.79	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	Ecoli (CFU/100mLs)	Total Coliform (CFU/100mLs)	Ecoli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-270	8200 Jones Road	2022-01-24 14:10	6	0.12	1.06	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-02-01 14:15	6	0.1	0.86	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-02-07 14:10	6	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-02-14 14:10	6	0.12	0.85	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-02-22 14:15	7	0.1	0.96	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-02-28 14:15	6	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-03-07 14:10	6	0.14	0.92	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-03-14 14:10	6	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-03-21 14:10	7	0.12	0.81	2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-03-28 14:10	7	0.14	0.83	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-04-04 14:10	7	0.13	0.78	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-04-11 14:10	8	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-04-19 14:10	8	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-04-25 14:14	9	0.12	0.71	14	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-05-02 14:15	8	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-05-09 14:15	10	0.13	0.7	2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-05-16 14:15	9	0.1	0.65	14	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-05-24 14:15	9	0.37	0.64	6	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-05-30 14:15	9	0.15	0.62	16	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-06-06 12:45	11	0.13	0.85	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-06-13 14:15	12	0.14	0.54	6	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-06-20 14:15	12	0.1	0.66	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-06-27 14:15	11	0.14	0.63	8	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-07-04 14:10	12	0.11	0.77	4	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-07-11 14:15	10	0.11	0.73	2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-07-18 14:10	15	0.12	0.58	22	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-07-25 14:10	15	0.11	0.76	4	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-08-02 14:10	17	0.16	0.86	18	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-08-08 14:15	16	0.16	0.67	52	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-08-15 14:10	15	0.11	0.7	40	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-08-22 14:15	14	0.1	0.67	140	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-08-29 14:15	16	0.14	0.65	18	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-09-06 14:10	17	0.08	0.65	280	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-09-12 14:10	17	0.3	0.67	140	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-09-20 14:15	16	0.11	0.6	190	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-09-26 14:15	16	0.09	0.64	390	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-10-03 14:10	16	0.11	0.63	96	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-10-13 09:40	16	0.13	0.55	100	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-10-17 14:10	15	0.17	0.63	260	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-10-24 14:15	15	0.26	0.7	180	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-10-31 14:15	12	0.19	0.63	350	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-11-07 14:10	11	0.21	0.71	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-11-14 14:10	11	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-11-21 14:15	9	0.09	0.78	<2	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-11-28 14:15	9	0.1	0.75	4	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-12-05 14:14	7	0.31	0.78	12	<1	<1	-	-
GRAB	RMD-270	8200 Jones Road	2022-12-12 14:15	7	0.1	0.71	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-01-04 15:15	6	0.16	1	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-01-10 15:10	5	0.12	1.01	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-01-17 15:10	6	0.11	0.97	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-14 15:10	6	0.13	0.97	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-01 15:15	6	0.12	0.97	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-07 15:15	6	0.11	0.76	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-14 15:15	6	0.13	0.88	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-22 15:15	6	0.11	0.99	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-02-28 15:15	6	0.19	0.74	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-03-07 15:15	6	0.11	1.04	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-03-14 15:15	6	0.18	0.73	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-03-21 15:15	7	0.13	1.04	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-03-28 15:15	7	0.13	0.96	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-04-04 15:15	7	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-04-11 15:15	8	0.23	0.75	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-04-19 15:15	8	0.11	0.69	2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-04-25 15:15	8	0.1	0.69	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/ml)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-271	3800 Cessna Drive	2022-05-02 15:15	9	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-05-09 15:15	9	0.12	0.68	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-05-16 15:15	9	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-05-24 15:15	9	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-05-30 15:15	9	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-06-06 13:50	10	0.11	0.73	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-06-13 15:15	11	0.16	0.6	2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-06-20 15:15	11	0.09	0.91	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-06-27 15:15	11	0.16	0.73	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-07-04 15:15	12	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-07-11 15:15	10	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-07-18 15:15	14	0.13	0.83	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-07-25 15:15	15	0.14	0.69	14	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-08-02 15:15	16	0.21	0.79	22	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-08-08 15:15	14	0.14	0.65	22	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-08-15 15:15	14	0.5	0.84	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-08-22 15:15	15	0.11	0.76	32	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-08-29 15:15	16	0.13	0.68	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-09-06 15:15	16	0.08	0.65	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-09-12 15:15	17	0.12	0.6	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-09-20 15:15	16	0.12	0.65	8	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-09-26 15:15	15	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-10-03 15:15	16	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-10-11 15:10	16	0.11	0.65	2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-10-17 15:15	15	0.19	0.65	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-10-24 15:15	15	0.12	0.81	12	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-10-31 15:15	13	0.1	0.64	34	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-11-07 15:15	11	0.21	0.62	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-11-14 15:15	9	0.14	0.74	4	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-11-21 15:15	9	0.17	0.78	2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-11-28 15:15	9	0.12	0.7	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-12-05 15:15	7	0.14	0.7	<2	<1	<1	-	-
GRAB	RMD-271	3800 Cessna Drive	2022-12-12 15:15	7	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-01-04 15:30	5	0.21	1	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-01-10 15:25	5	0.14	0.96	2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-01-17 15:25	6	0.15	0.87	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-01-24 15:25	6	0.43	1.16	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-02-01 15:30	6	0.13	1.06	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-02-07 15:30	6	0.15	0.91	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-02-14 15:30	6	0.13	0.99	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-02-22 15:30	6	0.14	0.91	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-02-28 15:30	6	0.19	0.78	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-03-07 15:30	6	0.16	1.04	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-03-14 15:30	6	0.23	0.81	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-03-21 15:30	7	0.15	1.09	2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-03-28 15:30	7	0.52	1.02	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-04-04 15:30	7	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-04-11 15:30	8	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-04-19 15:30	8	0.11	0.72	2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-04-25 15:30	8	0.11	0.73	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-05-02 15:30	9	0.21	0.67	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-05-09 15:30	9	0.13	0.62	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-05-16 15:30	8	0.14	0.74	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-05-24 15:30	9	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-05-30 15:30	9	0.11	0.89	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-06-06 14:00	10	0.14	0.83	6	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-06-13 15:30	9	0.16	0.66	6	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-06-20 15:30	10	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-06-27 15:30	10	0.18	1.18	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-07-04 15:30	12	0.11	0.86	14	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-07-11 15:30	11	0.15	0.76	22	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-07-18 15:30	14	0.11	0.88	36	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-07-25 15:30	13	0.16	0.8	58	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-08-02 15:30	14	0.13	0.84	12	<1	<1	-	-

## PWT - 95

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-272	751 Catalina Crescent	2022-08-08 15:30	15	0.15	0.76	34	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-08-15 15:30	15	0.67	0.72	66	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-08-22 15:30	14	0.11	0.88	110	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-08-29 15:30	16	0.14	0.71	130	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-09-06 15:30	16	0.17	0.8	130	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-09-12 15:30	17	0.19	0.66	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-09-20 15:30	16	0.18	0.77	16	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-09-26 15:30	16	0.19	0.87	750	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-10-03 15:30	16	0.91	0.9	100	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-10-13 10:10	15	0.33	0.82	44	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-10-17 15:30	15	1.4	0.76	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-10-24 15:30	14	0.21	0.88	8	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-10-31 15:30	11	0.13	0.76	14	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-11-07 15:30	11	0.2	0.82	6	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-11-14 15:30	9	0.18	0.78	8	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-11-21 15:30	8	0.14	0.87	2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-11-28 15:30	8	0.11	0.86	4	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-12-05 15:30	7	0.16	0.79	<2	<1	<1	-	-
GRAB	RMD-272	751 Catalina Crescent	2022-12-12 15:30	6	0.42	1	6	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-01-04 12:45	6	0.15	0.72	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-01-10 12:45	6	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-01-17 12:45	7	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-01-24 12:45	7	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-02-01 12:45	7	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-02-07 12:45	7	0.1	0.72	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-02-14 12:45	7	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-02-22 12:45	8	0.12	0.79	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-02-28 12:45	7	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-03-07 12:45	7	0.12	0.73	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-03-14 12:45	7	0.18	0.71	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-03-21 12:45	7	0.12	0.8	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-03-28 12:45	7	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-04-04 12:45	10	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-04-11 12:45	10	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-04-19 12:45	10	0.1	0.62	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-04-25 12:45	10	0.25	0.68	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-05-02 12:45	10	0.09	0.6	2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-05-09 12:45	11	0.14	0.68	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-05-16 12:45	11	0.11	0.63	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-05-24 12:45	12	0.44	0.6	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-05-30 12:45	13	0.11	0.6	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-06-06 15:15	14	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-06-13 12:45	14	0.15	0.52	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-06-20 12:45	15	0.09	0.58	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-06-27 12:45	15	0.2	0.68	4	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-07-04 12:45	17	0.13	0.6	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-07-11 12:45	16	0.12	0.65	2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-07-18 12:45	17	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-07-25 12:45	17	0.11	0.67	2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-08-02 12:45	19	0.2	0.67	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-08-08 12:45	19	0.18	0.59	6	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-08-15 12:45	19	0.11	0.62	4	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-08-22 12:45	18	0.11	0.73	6	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-08-29 12:45	19	0.13	0.61	6	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-09-06 12:45	19	0.09	0.68	4	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-09-12 12:45	19	0.12	0.58	2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-09-20 12:45	19	0.14	0.57	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-09-26 12:45	18	0.1	0.58	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-10-03 12:45	18	0.1	0.62	6	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-10-11 12:45	17	0.23	0.56	8	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-10-17 12:45	17	0.12	0.57	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-10-24 12:45	16	0.11	0.64	8	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-10-31 12:45	14	0.1	0.47	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-11-07 12:45	12	0.17	0.61	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-11-14 12:45	11	0.15	0.61	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-11-21 12:45	8	0.1	0.49	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-11-28 12:45	10	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-12-05 12:45	8	0.15	0.7	<2	<1	<1	-	-
GRAB	RMD-273	Opp. 8331 Fairfax Place	2022-12-12 12:45	8	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-01-04 13:20	6	0.16	0.9	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-01-10 13:15	5	0.13	1.01	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-01-17 13:15	6	0.12	0.99	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-01-24 13:15	6	0.13	0.87	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-02-01 13:15	6	0.15	0.8	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-02-07 13:15	6	0.12	0.94	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-02-14 13:15	6	0.18	0.9	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-02-22 13:15	8	0.13	0.81	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-02-28 13:15	7	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-03-07 13:15	6	0.17	0.93	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-03-14 13:15	6	0.18	0.73	4	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-03-21 13:15	7	0.12	0.81	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-03-28 13:15	7	0.14	0.9	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-04-04 13:15	7	0.14	0.68	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-04-11 13:15	8	0.1	0.77	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-04-19 13:15	8	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-04-25 13:15	9	0.11	0.8	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-05-02 13:15	11	0.1	0.65	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-05-09 13:15	11	0.13	0.7	4	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-05-16 13:15	10	0.16	0.72	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-05-24 13:15	13	0.11	0.64	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-05-30 13:15	12	0.13	0.63	2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-06-06 15:00	14	0.14	0.67	8	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-06-13 13:15	15	0.16	0.56	6	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-06-20 13:15	12	0.09	0.85	42	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-06-27 13:15	15	0.16	0.69	140	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-07-04 13:15	15	1.2	0.72	600	<1	5	-	-
GRAB	RMD-274	10920 Springwood Court	2022-07-11 13:15	16	0.11	0.74	20	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-07-18 13:15	18	0.13	0.63	1800	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-07-25 13:15	16	0.25	0.76	96	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-08-02 13:15	17	0.38	0.73	190	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-08-08 13:15	18	0.17	0.6	20	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-08-15 13:15	18	0.16	0.63	38	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-08-22 13:15	18	0.09	0.67	24	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-08-29 13:15	19	0.1	0.62	12	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-09-06 13:15	17	0.1	0.63	20	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-09-12 13:15	18	0.15	0.55	140	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-09-20 13:15	17	1	0.62	360	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-09-26 13:15	18	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-10-03 13:15	17	0.11	0.65	54	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-10-11 13:15	16	2.4	0.68	60	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-10-17 13:15	16	0.16	0.55	74	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-10-24 13:15	16	0.55	0.64	98	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-10-31 13:15	13	0.21	0.55	32	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-11-07 13:15	12	0.16	0.65	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-11-14 13:15	11	0.13	0.66	10	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-11-21 13:15	8	0.1	0.68	2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-11-28 13:15	10	0.1	0.74	2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-12-05 13:15	8	0.12	0.83	<2	<1	<1	-	-
GRAB	RMD-274	10920 Springwood Court	2022-12-12 13:15	7	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-01-07 11:00	7	0.13	0.66	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-01-13 10:45	6	0.19	0.92	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-01-21 10:45	6	0.21	0.79	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-01-27 10:45	6	0.15	0.77	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-02-04 10:45	6	0.14	0.61	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-02-10 10:45	6	0.19	0.67	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-02-18 10:45	6	0.14	0.71	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-02-24 10:45	7	0.12	0.71	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-03-04 11:00	6	0.17	0.82	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-275	5180 Smith Crescent	2022-03-10 10:45	6	0.29	0.74	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-03-18 11:00	7	0.16	0.79	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-03-24 11:00	7	0.11	0.88	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-04-01 11:00	7	0.11	0.98	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-04-07 10:55	8	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-04-14 11:00	8	0.11	0.73	4	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-04-21 10:45	9	0.21	0.68	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-04-29 10:30	9	0.11	0.74	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-05-05 10:45	8	0.08	1.09	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-05-13 10:45	10	0.09	0.72	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-05-19 10:45	9	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-05-27 10:55	9	0.17	0.6	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-06-02 10:45	10	0.12	0.7	4	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-06-10 10:55	11	0.18	0.58	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-06-16 10:40	10	0.18	0.82	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-06-24 10:45	12	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-06-29 10:55	12	0.11	0.7	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-07-08 10:55	13	0.16	0.65	6	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-07-22 10:45	14	0.27	0.65	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-07-28 11:10	13	0.14	0.56	6	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-08-05 11:00	15	0.6	0.6	32	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-08-11 10:55	15	0.12	0.64	14	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-08-19 10:40	16	0.22	0.64	8	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-08-25 11:00	15	0.14	0.6	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-09-02 11:15	16	0.31	0.68	6	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-09-08 11:15	16	0.41	0.71	10	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-09-16 11:15	16	0.12	0.62	8	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-09-22 10:55	17	0.31	0.58	18	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-09-29 10:45	16	0.26	0.53	10	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-10-06 10:45	16	0.13	0.62	28	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-10-14 10:45	16	0.13	0.61	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-10-20 10:55	15	0.57	0.68	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-10-28 11:00	14	0.24	0.68	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-11-03 10:45	11	0.37	0.64	4	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-11-10 10:55	9	0.18	0.65	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-11-17 10:45	9	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-11-25 10:55	9	0.22	0.68	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-12-01 10:55	8	0.15	0.7	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-12-09 10:45	8	0.16	0.59	<2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-12-15 10:45	7	0.13	0.69	2	<1	<1	-	-
GRAB	RMD-275	5180 Smith Crescent	2022-12-22 15:00	6	0.32	0.54	NA	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-01-07 10:45	8	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-01-13 10:30	6	0.17	1.19	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-01-21 10:30	6	0.18	0.88	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-01-27 10:30	6	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-02-04 10:30	6	0.21	0.69	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-02-10 10:30	6	0.16	0.73	2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-02-18 10:30	6	0.13	0.72	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-02-24 10:30	6	0.17	0.81	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-03-04 10:40	6	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-03-10 10:30	6	0.22	0.83	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-03-18 10:40	7	0.1	0.78	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-03-24 10:40	7	0.1	0.67	2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-04-01 10:40	7	0.1	0.96	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-04-07 10:40	8	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-04-14 10:40	8	0.08	0.72	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-04-21 10:30	9	0.09	0.73	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-04-29 10:15	8	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-05-05 10:30	8	0.08	1.26	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-05-13 10:30	9	0.09	0.7	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-05-19 10:30	9	0.11	0.66	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-05-27 10:40	9	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-06-02 10:30	10	0.11	0.59	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-06-10 10:40	10	0.15	0.66	<2	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-276	22271 Cochrane Drive	2022-06-16 10:20	9	0.23	0.79	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-06-24 10:30	12	0.1	0.58	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-06-29 10:40	11	0.13	0.65	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-07-08 10:40	13	0.11	0.71	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-07-14 10:40	14	0.12	0.61	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-07-22 10:30	15	0.2	0.61	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-07-28 10:55	13	0.25	0.76	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-08-05 10:40	15	0.1	0.52	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-08-11 10:40	15	0.18	0.7	2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-08-19 10:20	15	0.15	0.63	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-08-25 10:40	15	0.14	0.69	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-09-02 11:00	16	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-09-08 11:00	16	0.15	0.63	4	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-09-16 11:00	16	0.12	0.66	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-09-22 10:40	16	0.23	0.55	2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-09-29 10:30	15	0.13	0.59	6	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-10-06 10:30	16	0.12	0.64	2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-10-14 10:30	16	0.14	0.66	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-10-20 10:40	16	0.16	0.68	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-10-28 10:40	14	0.24	0.66	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-11-03 10:30	12	0.16	0.75	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-11-10 10:40	9	0.16	0.63	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-11-17 10:30	9	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-11-25 10:40	9	0.11	0.67	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-12-01 10:40	8	0.76	0.65	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-12-09 10:30	8	0.16	0.63	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-12-15 10:30	7	0.18	0.68	<2	<1	<1	-	-
GRAB	RMD-276	22271 Cochrane Drive	2022-12-22 14:30	6	0.24	0.63	NA	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-01-05 13:00	6	0.18	0.95	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-01-12 13:00	6	0.56	1.16	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-01-18 12:45	6	0.14	1.12	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-01-26 12:50	6	0.15	0.99	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-02-02 12:50	6	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-02-09 12:50	6	0.18	0.87	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-02-16 12:45	6	0.14	0.85	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-02-23 13:00	6	0.11	0.8	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-03-02 13:00	6	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-03-09 13:00	6	0.36	0.89	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-03-16 12:50	6	0.41	0.68	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-03-23 12:50	7	0.2	1.06	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-03-30 12:50	7	0.32	1.01	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-04-06 12:50	7	0.18	0.8	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-04-13 12:45	8	0.2	0.73	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-04-20 12:50	8	0.1	0.7	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-04-27 13:00	9	0.12	0.72	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-05-04 13:00	9	0.16	0.62	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-05-11 13:00	9	0.13	0.89	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-05-18 13:00	9	0.17	0.76	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-05-25 12:45	11	0.09	0.64	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-06-01 12:45	11	0.11	0.66	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-06-08 12:45	11	0.13	0.72	4	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-06-15 12:45	12	0.1	0.74	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-06-22 12:45	12	0.12	0.61	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-06-28 13:00	12	0.13	0.52	6	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-07-06 10:55	13	0.13	0.73	12	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-07-13 13:00	15	0.09	0.71	6	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-07-20 12:45	13	0.24	0.77	8	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-07-27 12:45	13	0.2	0.73	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-08-03 12:45	17	0.15	0.77	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-08-10 12:45	17	0.16	0.69	10	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-08-17 12:50	15	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-08-24 12:50	15	0.15	0.79	10	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-08-31 12:45	16	0.12	0.78	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-09-07 12:50	16	0.09	0.78	24	<1	<1	-	-

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/mL)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-09-14 13:00	17	0.1	0.76	16	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-09-21 12:45	17	0.14	0.69	32	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-09-28 12:50	16	0.19	0.8	14	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-10-05 13:00	15	0.27	0.76	10	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-10-12 12:50	16	0.13	0.68	26	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-10-19 12:50	15	0.16	0.76	20	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-10-27 13:00	14	0.12	0.73	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-11-02 13:00	11	0.13	0.75	4	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-11-09 12:50	10	0.14	0.84	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-11-16 12:50	10	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-11-23 12:45	8	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-11-30 12:50	9	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-12-07 13:00	7	0.12	0.77	2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-12-14 12:45	7	0.13	0.87	<2	<1	<1	-	-
GRAB	RMD-277	Opp. 11280 Twigg Place	2022-12-21 12:45	6	0.14	0.71	NA	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-01-05 13:35	6	0.19	0.69	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-01-12 13:35	6	0.15	0.87	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-01-18 13:40	6	0.13	0.92	2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-01-26 13:45	6	0.21	0.74	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-02-02 13:45	6	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-02-09 13:45	6	0.25	0.7	2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-02-16 13:35	7	0.13	0.69	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-02-23 13:35	6	0.09	0.78	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-03-02 13:35	6	0.12	0.74	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-03-09 13:35	7	0.25	0.71	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-03-16 13:50	6	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-03-23 13:45	7	0.14	0.82	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-03-30 13:45	7	0.14	0.72	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-04-06 13:40	7	0.12	0.64	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-04-13 13:40	8	0.13	0.75	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-04-20 13:40	8	0.13	0.72	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-04-27 13:35	9	0.09	0.67	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-05-04 13:35	10	0.1	0.76	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-05-11 13:35	10	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-05-18 13:35	10	0.27	0.73	12	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-05-25 13:40	10	0.12	0.63	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-06-01 13:35	9	0.13	0.68	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-06-08 13:30	10	0.19	0.7	2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-06-15 13:35	9	0.13	0.76	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-06-22 13:35	10	0.15	0.71	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-06-28 13:35	11	0.1	0.68	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-07-06 11:35	14	0.19	0.66	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-07-13 13:35	11	0.2	0.71	4	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-07-20 13:35	13	0.28	1.11	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-07-27 13:35	12	0.18	0.69	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-08-03 13:35	14	0.27	0.69	4	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-08-10 13:35	15	0.23	0.65	2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-08-17 13:45	15	0.11	0.66	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-08-24 13:40	17	0.11	0.64	8	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-08-31 13:40	17	0.1	0.65	10	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-09-07 13:45	16	0.25	0.66	12	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-09-14 13:35	17	0.11	0.66	42	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-09-21 13:35	16	0.35	0.64	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-09-28 13:40	17	0.15	0.59	2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-10-05 13:35	16	0.1	0.66	8	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-10-12 13:40	16	0.12	0.62	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-10-19 12:40	15	0.21	0.7	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-10-27 13:35	13	0.19	0.68	12	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-11-02 13:35	10	0.38	0.64	4	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-11-09 13:40	10	0.13	0.72	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-11-16 13:40	10	0.14	0.82	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-11-23 13:35	8	0.24	0.6	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-11-30 13:40	9	0.15	0.66	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-12-07 13:30	7	0.14	0.71	6	<1	<1	-	-

## PWT - 100

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/ml)	E. coli (CFU/100mL)	Total Coliform (CFU/100mL)	E. coli (MPN/100mL)	Total Coliform (MPN/100mL)
GRAB	RMD-278	6651 Fraserwood Place	2022-12-14 13:35	7	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-278	6651 Fraserwood Place	2022-12-21 13:35	6	0.12	0.46	NA	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-01-05 13:50	4	0.1	0.85	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-01-12 13:50	6	0.29	0.76	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-01-18 13:55	6	0.13	1.27	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-01-26 14:00	5	0.16	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-02-02 14:00	5	0.14	0.75	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-02-09 14:00	5	0.15	0.72	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-02-16 13:50	6	0.16	0.74	4	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-02-23 13:50	5	0.12	0.76	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-03-02 13:50	5	0.21	0.75	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-03-09 13:50	5	0.24	0.73	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-03-16 14:05	6	0.15	0.76	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-03-23 14:00	6	0.15	0.87	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-03-30 14:00	6	0.15	0.93	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-04-06 14:00	7	0.14	0.77	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-04-13 13:55	8	0.07	0.67	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-04-20 14:00	7	0.08	0.72	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-04-27 13:50	8	0.1	0.69	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-05-04 13:50	9	0.11	0.8	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-05-11 13:50	8	0.09	0.72	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-05-18 13:50	9	0.23	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-05-25 14:00	10	0.09	0.52	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-06-01 13:50	9	0.12	0.75	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-06-08 13:50	9	0.21	1.21	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-06-15 13:50	9	0.13	0.76	2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-06-22 13:50	9	0.11	0.77	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-06-28 13:50	10	0.11	0.65	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-07-06 11:45	10	0.14	0.8	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-07-13 13:50	10	0.18	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-07-20 13:50	12	0.11	0.92	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-07-27 13:50	11	0.23	0.8	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-08-03 13:50	13	0.15	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-08-10 13:50	14	0.11	0.54	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-08-17 14:00	14	0.11	0.73	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-08-24 13:55	15	0.13	0.73	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-08-31 14:00	16	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-09-07 14:00	15	0.64	0.73	6	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-09-14 13:50	15	0.11	0.68	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-09-21 13:50	15	0.21	0.65	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-09-28 13:55	15	0.3	0.7	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-10-05 13:50	15	0.1	0.71	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-10-12 13:55	15	0.14	0.67	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-10-19 13:55	15	0.18	0.78	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-10-27 13:50	13	0.2	0.84	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-11-02 13:50	11	0.23	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-11-09 13:55	9	0.13	0.93	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-11-16 13:55	9	0.12	0.6	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-11-23 13:50	8	0.19	0.74	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-11-30 13:15	7	0.13	0.66	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-12-07 13:45	7	0.13	0.77	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-12-14 13:50	6	0.14	0.85	<2	<1	<1	-	-
GRAB	RMD-279	Opp. 20371 Westminster Highway	2022-12-21 13:50	5	0.25	0.71	NA	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-01-07 08:20	7	0.18	1.12	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-01-13 08:15	6	0.18	0.97	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-01-21 08:15	6	0.13	0.84	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-01-27 08:15	6	0.24	0.82	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-02-04 08:15	6	0.16	0.91	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-02-10 08:15	7	0.13	0.97	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-02-18 08:15	6	0.13	1.04	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-02-24 08:15	7	0.28	1.06	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-03-04 08:15	7	0.14	0.79	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-03-10 08:15	7	0.26	0.8	2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-03-18 08:15	7	0.15	0.75	<2	<1	<1	-	-

## PWT - 101

Sample Type	Water Sampling Station Number	Water Sampling Station Address	Sampled Date	Temperature (°C)	Turbidity (NTU)	Chlorine Free (mg/L)	HPC (CFU/ml)	E. coli (CFU/100mLs)	Total Coliform (CFU/100mLs)	E. coli (MPN/100mLs)	Total Coliform (MPN/100mLs)
GRAB	RMD-280	11500 McKenzie Road	2022-03-24 08:15	7	0.12	0.9	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-04-01 08:15	7	0.13	1	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-04-07 08:20	8	0.14	0.73	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-04-14 08:15	9	0.12	0.91	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-04-21 08:15	8	0.12	0.69	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-04-29 08:15	10	0.13	0.68	2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-05-05 08:20	9	0.16	1.08	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-05-13 08:15	9	0.11	0.63	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-05-19 08:15	10	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-05-27 08:20	9	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-06-02 08:15	10	0.11	0.66	2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-06-10 08:20	11	0.18	0.7	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-06-16 08:15	10	0.12	0.71	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-06-24 08:15	10	0.13	0.74	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-06-29 08:20	12	0.12	0.8	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-07-08 08:20	12	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-07-14 08:20	13	0.1	0.68	18	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-07-22 08:15	14	0.14	0.78	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-07-28 08:20	13	0.13	0.83	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-08-05 08:15	15	0.16	0.59	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-08-11 08:20	15	0.16	0.72	2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-08-19 08:15	15	0.11	0.8	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-08-25 08:15	15	0.11	0.78	4	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-09-02 08:30	16	0.11	0.69	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-09-08 08:30	16	0.13	0.71	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-09-16 08:30	16	0.11	0.7	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-09-22 08:20	16	0.12	0.67	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-09-29 08:15	16	0.17	0.81	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-10-06 08:15	16	0.18	0.65	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-10-14 08:15	16	0.16	0.62	2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-10-20 08:20	15	0.19	0.57	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-10-28 08:15	14	0.11	0.79	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-11-03 08:15	12	0.11	0.66	4	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-11-10 08:20	10	0.16	0.35	8	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-11-17 08:15	9	0.11	0.57	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-11-25 08:15	9	0.15	0.72	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-12-01 08:20	8	0.18	0.79	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-12-09 08:15	8	0.17	0.67	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-12-15 08:15	7	0.15	0.85	<2	<1	<1	-	-
GRAB	RMD-280	11500 McKenzie Road	2022-12-22 12:50	6	0.48	0.66	NA	<1	<1	-	-

## APPENDIX F: 2022 THM AND HAA TEST RESULTS

Water Sampling Station Number	Date Sampled	THM (ppb)					HAA (ppb)					Total HAA Quarterly Average (Guideline Limit 80 ppb)		
		Bromodichloromethane	Bromoform	Chlorodibromomethane	Chloroform	Total Trihalomethanes	Total THM Quarterly Average (Guideline Limit 100 ppb)	Dibromoacetic Acid	Dichloroacetic Acid	Monobromoacetic Acid	Monochloroacetic Acid			
RMD-250	24-Feb-21	<1	<1	<1	23	25	25	<0.5	7	<1	<2	7	16	20
RMD-250	2-Jun-21	<1	<1	<1	20	22	25	<0.5	9	<1	<2	7	18	20
RMD-250	25-Aug-21	1	<1	<1	25	28	25	<0.5	11	<1	<2	8	19	20
RMD-250	25-Nov-21	<1	<1	<1	30	32	27	<0.5	10	<1	<2	9	19	18
RMD-250	16-Feb-22	<1	<1	<1	20	21	26	<0.5	9.7	<0.5	0.6	8	18	18
RMD-250	11-May-22	<1	<1	<1	25	27	27	<0.5	11	<0.5	1.1	7	18	19
RMD-250	17-Aug-22	<1	<1	<1	21	21	25	<0.5	7.8	<0.5	<5.0	5	14	17
RMD-250	17-Nov-22	2	<1	<1	28	30	25	<0.5	7.3	<0.5	0.8	6	14	16
RMD-251	24-Feb-21	<1	<1	<1	25	27	26	<0.5	7	<1	<2	7	17	17
RMD-251	2-Jun-21	<1	<1	<1	19	21	25	<0.5	10	<1	<2	8	20	19
RMD-251	25-Aug-21	1	<1	<1	26	29	26	<0.5	12	<1	<2	7	19	20
RMD-251	25-Nov-21	<1	<1	<1	28	29	27	<0.5	11	<1	<2	10	21	19
RMD-251	16-Feb-22	<1	<1	<1	11	12	23	<0.5	9.5	<0.5	0.7	7	17	19
RMD-251	11-May-22	<1	<1	<1	23	24	24	<0.5	10	<0.5	0.6	6	17	19
RMD-251	17-Aug-22	<1	<1	<1	21	21	22	<0.5	8.2	<0.5	<5.0	5	14	17
RMD-251	17-Nov-22	2	<1	<1	27	29	22	<0.5	6.9	<0.5	<0.5	5	12	15
RMD-258	24-Feb-21	<1	<1	<1	25	26	29	<0.5	8	<1	<2	8	18	21
RMD-258	2-Jun-21	<1	<1	<1	23	25	28	<0.5	11	<1	<2	9	22	22
RMD-258	25-Aug-21	1	<1	<1	32	34	28	<0.5	13	<1	<2	9	22	22
RMD-258	25-Nov-21	<1	<1	<1	31	32	29	<0.5	11	<1	<2	11	22	21
RMD-258	16-Feb-22	<1	<1	<1	23	24	29	<0.5	11	<0.5	0.6	8	20	21
RMD-258	11-May-22	<1	<1	<1	27	29	30	<0.5	12	<0.5	1	8	21	21
RMD-258	17-Aug-22	<1	<1	<1	27	27	28	<0.5	9.9	<0.5	0.7	8	18	20
RMD-258	17-Nov-22	2	<1	<1	28	30	28	<0.5	6.9	<0.5	0.6	6	14	18
RMD-259	24-Feb-21	<1	<1	<1	24	26	27	<0.5	6	<1	<2	4	11	17
RMD-259	2-Jun-21	<1	<1	<1	21	23	26	<0.5	9	<1	<2	8	18	17
RMD-259	25-Aug-21	1	<1	<1	31	33	27	<0.5	13	<1	<2	10	23	19
RMD-259	25-Nov-21	<1	<1	<1	32	32	29	<0.5	11	<1	<2	10	21	18
RMD-259	16-Feb-22	<1	<1	<1	21	22	28	<0.5	10	<0.5	0.5	7.7	18	20
RMD-259	11-May-22	<1	<1	<1	27	28	29	<0.5	11	<0.5	0.6	8	20	21
RMD-259	17-Aug-22	<1	<1	<1	30	30	28	<0.5	11	<0.5	0.8	9.6	21	20
RMD-259	17-Nov-22	2	<1	<1	32	34	29	<0.5	6.7	<0.5	0.6	5.7	13	18

## APPENDIX G: 2022 METAL LEVELS

Parameter	Canadian Guideline Limit	Reason Guideline Established
Aluminium Total ( $\mu\text{g/L}$ )	2,900	Health
Antimony Total ( $\mu\text{g/L}$ )	6	Health
Arsenic Total ( $\mu\text{g/L}$ )	10 (ALARA)	Health
Barium Total ( $\mu\text{g/L}$ )	2,000	Health
Boron Total ( $\mu\text{g/L}$ )	5,000	Health
Cadmium Total ( $\mu\text{g/L}$ )	7	Health
Calcium Total ( $\mu\text{g/L}$ )	none	
Chromium Total ( $\mu\text{g/L}$ )	50	Health
Cobalt Total ( $\mu\text{g/L}$ )	none	
Copper Total ( $\mu\text{g/L}$ )	2,000	Health
Iron Total ( $\mu\text{g/L}$ )	$\leq 300$	Aesthetic
Lead Total ( $\mu\text{g/L}$ )	5 (ALARA)	Health
Magnesium Total ( $\mu\text{g/L}$ )	none	
Manganese Total ( $\mu\text{g/L}$ )	120	Health
Mercury Total ( $\mu\text{g/L}$ )	1.0	Health
Molybdenum Total ( $\mu\text{g/L}$ )	none	
Nickel Total ( $\mu\text{g/L}$ )	none	
Potassium Total ( $\mu\text{g/L}$ )	none	
Selenium Total ( $\mu\text{g/L}$ )	50	Health
Silver Total ( $\mu\text{g/L}$ )	none	
Sodium Total ( $\mu\text{g/L}$ )	$\leq 200,000$	Aesthetic
Zinc Total ( $\mu\text{g/L}$ )	$\leq 5,000$	Aesthetic

ALARA = As Low As Reasonably Achievable

None = no established maximum acceptable concentration (MAC)

Guidelines updated: Nov 15, 2022

## APPENDIX H: 2022 METAL TESTING RESULTS

Water Sampling Station Number	RMD-250	RMD-257	RMD-263	RMD-250	RMD-257	RMD-263
Water Sampling Station Address	6071 Azure Rd.	6640 Blundell Rd.	12560 Cambie Rd.	6071 Azure Rd.	6640 Blundell Rd.	12560 Cambie Rd.
Date Sample Taken	2-May-22	2-May-22	2-May-22	9-Nov-22	2-May-22	2-May-22
<b>Metals</b>						
Aluminum Total (µg/L)	26	26	28	32	30	33
Antimony Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Arsenic Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Barium Total (µg/L)	2.5	2.6	2.5	3.2	3.2	3.2
Boron Total (µg/L)	<10	<10	<10	<10	<10	<10
Cadmium Total (µg/L)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Calcium Total (µg/L)	8,810	8,850	8,950	8,190	8,370	8,270
Chromium Total (µg/L)	<0.05	<0.05	<0.05	0.07	0.07	0.06
Cobalt Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Copper Total (µg/L)	<0.5	1	0.9	0.8	0.8	0.9
Iron Total (µg/L)	7	9	7	<5	<5	7
Lead Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Magnesium Total (µg/L)	188	193	190	204	208	205
Manganese Total (µg/L)	8.1	12	7.6	7.8	8.1	8.9
Mercury Total (µg/L)	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Molybdenum Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Nickel Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Potassium Total (µg/L)	157	157	157	225	227	227
Selenium Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Water Sampling Station Number	RMD-250	RMD-257	RMD-263	RMD-250	RMD-257	RMD-263
Water Sampling Station Address	6071 Azure Rd.	6640 Blundell Rd.	12560 Cambie Rd.	6071 Azure Rd.	6640 Blundell Rd.	12560 Cambie Rd.
Date Sample Taken	2-May-22	2-May-22	2-May-22	9-Nov-22	2-May-22	2-May-22
<b>Metals</b>						
Silver Total (µg/L)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Sodium Total (µg/L)	1,610	1,600	1,610	1,950	1,880	1,980
Zinc Total (µg/L)	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

## APPENDIX I: 2022 VINYL CHLORIDE RESULTS

Water Sampling Station Number	Water Sampling Station Address	Date Sampled	Vinyl Chloride µg/L
RMD-205	13851 Steveston Highway	18-May-22	<1
RMD-205	13851 Steveston Highway	1-Dec-22	<1
RMD-206	4251 Moncton Street	18-May-22	<1
RMD-206	4252 Moncton Street	1-Dec-22	<2
RMD-253	11051 No. 3 Road	18-May-22	<1
RMD-253	11051 No. 3 Road	1-Dec-22	<1
RMD-256	1000 Blk. McDonald Road	20-May-22	<1
RMD-256	1000 Blk. McDonald Road	1-Dec-22	<1
RMD-263	12560 Cambie Road	20-May-22	<1
RMD-263	12560 Cambie Road	1-Dec-22	<1



## City of Richmond

6911 No. 3 Road, Richmond, BC V6Y 2C1

Telephone: 604-276-4000

[www.richmond.ca](http://www.richmond.ca)

**PWT - 108**

# 2022 Annual Water Quality Report Summary

In 2022, Richmond residents enjoyed high-quality, safe and reliable drinking water. The Annual Water Quality Report identifies rigorous measures taken to protect the City's water supply and demonstrates testing results from water sampling with full transparency in accordance with regulatory requirements.

*Richmond is dedicated to promoting the value of municipal tap water, maximizing opportunities for use of tap water in municipal facilities and developing strategies for making tap water the "water of choice" in our community.*



## How does Richmond provide high-quality tap water?

- By testing all 40 water quality sites on a regular basis.
- By continuous preventative maintenance and monitoring.
- By providing the water system with the highest degree of care to ensure high-quality drinking water is free from any harmful bacteria or toxins.
- By proactive watermain replacement and maintenance projects.

## 2022 Results

- Provided 33.3 million cubic metres of the highest quality drinking water to over 230,584 Richmond residents.
- Between 2020 and 2022, the per capita consumption decreased by 2.4%, resulting in the conservation of about 800,000 cubic metres of water in 2022.
- Conducted 2,048 microbiological tests from 40 test locations.
- Maintained 12 pressure reducing valve (PRV) stations.
- Repaired 16 watermain breaks without compromising the integrity of the water distribution system while maintaining positive pressure.
- Discovered and repaired 90 non-visible underground leaks through Richmond's leak detection program using noise loggers measuring sound frequencies in the targeted pipe allowing any leaks to be heard and recorded.
- Provided service to Richmond's 5,109 fire hydrants to ensure water is available during an emergency.
- Repaired 205 service connections.
- Installed 4,180 metres of new capital watermain.
- Installed 170 water services for new developments.

## Multi-Barrier Approach

Richmond recognizes that in order to provide the highest quality water, several methods must be used to ensure its superiority—hence the "Multi-Barrier Approach".

The "Multi-Barrier Approach" includes:

- Disinfection of the water at the source.
- Water quality monitoring capabilities at eight pressure reducing valve (PRV) stations.
- Weekly microbiological testing at 40 test locations.
- Maintenance practices that are of the highest standard.
- System operators that are certified by BC's Environmental Operators Certification Program (EOCP).

## Heterotrophic Plate Count (HPC)

- The HPC count indicates the presence of nutrients that could facilitate the growth of harmful bacteria such as E.coli.
- By reducing the HPC levels, the possibility of bacteriological re-growth is essentially reduced.
- The minimal positive chlorine residual in our water also disinfects and eliminates harmful substances within our distribution system.

## Summary

Richmond residents will continue to enjoy fresh, high-quality drinking water. It is without a doubt that the City of Richmond consistently excels at providing tap water of excellent quality and reliability.