



2024 ANNUAL **Drinking Water** **Quality** REPORT





JUNE 6, 2025

CITY OF PORT COQUITLAM

Engineering & Public Works Department
Port Coquitlam, British Columbia

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1. Executive Summary



Under the **Drinking Water Protection Act** and **Drinking Water Protection Regulation**, the City of Port Coquitlam is required to continually monitor water quality and make available to the public, a report summarizing the results of its monitoring program. This report summarizes the 2024 water quality monitoring protocol and results for the City of Port Coquitlam, covering the 985 samples taken in the year.

The City of Port Coquitlam operates and maintains a Class II Water Distribution System that supplies safe and reliable drinking water to approximately 65,000 residents, as well as a growing number of industrial, commercial and institutional users. In 2024, the City of Port Coquitlam's annual water consumption was recorded at 10.84 million cubic meters, a net increase of 10.2% from the previous year.

The City of Port Coquitlam's ongoing commitment to ensuring both public health and continuous improvement was met with the effective implementation of a range of industry best practices and efficient use of several ongoing preventative maintenance programs. This report includes a summary of those actions, as well as discussion of all projects and events affecting water quality within the City of Port Coquitlam. A complete record of 2024 water quality sampling results can be found in the appendices of this report.

Like previous years, Metro Vancouver (through its formal designation as the Greater Vancouver Water District, "GVWD") continues to collect and test water quality samples from the Water Distribution System on behalf of the City of Port Coquitlam. Samples were collected and tested in accordance with protocol and the results were compared to the parameters and metrics set out by the Guidelines for Canadian Drinking Water Quality (GCDWQ) and those pertinent to the Fraser Health Authority, namely the Drinking Water Protection Regulation requirements. Water distributed within the City of Port Coquitlam continues to be of high quality, when compared to the requirements set out by both the GCDWQ and Drinking Water Protection Regulation.

This Annual Drinking Water Quality Report is issued in accordance with the requirements of the Drinking Water Protection Regulation, Section 11.

**Safe and reliable
drinking water to
65,000* residents.**



*approximately

2. Introduction



In 2003, the Provincial Government passed legislation that brought into effect the **Drinking Water Protection Act** and the **Drinking Water Protection Regulation**. The Act and Regulation detail municipal responsibilities as a water supplier.

The Drinking Water Protection Act covers all water systems other than single-family dwellings and systems excluded through the Regulation. It outlines requirements for water suppliers in terms of ensuring that the water supplied to their users is potable and meets any additional requirements established by the Drinking Water Protection Regulation and by the water supply system's Operating Permit, as set by the Fraser Health Authority through its Drinking Water Officer and/or Environmental Health Officer.

The Drinking Water Protection Regulation sets out requirements for drinking water quality, including that of water treatment, as well as governance in the construction, operation and maintenance of Water Distribution Systems, including the monitoring and reporting of performance of such systems; it includes the public notification requirements in the event that water does not meet regulatory requirements. The GCDWQ serves a similar purpose from a federal perspective.

3. General Description

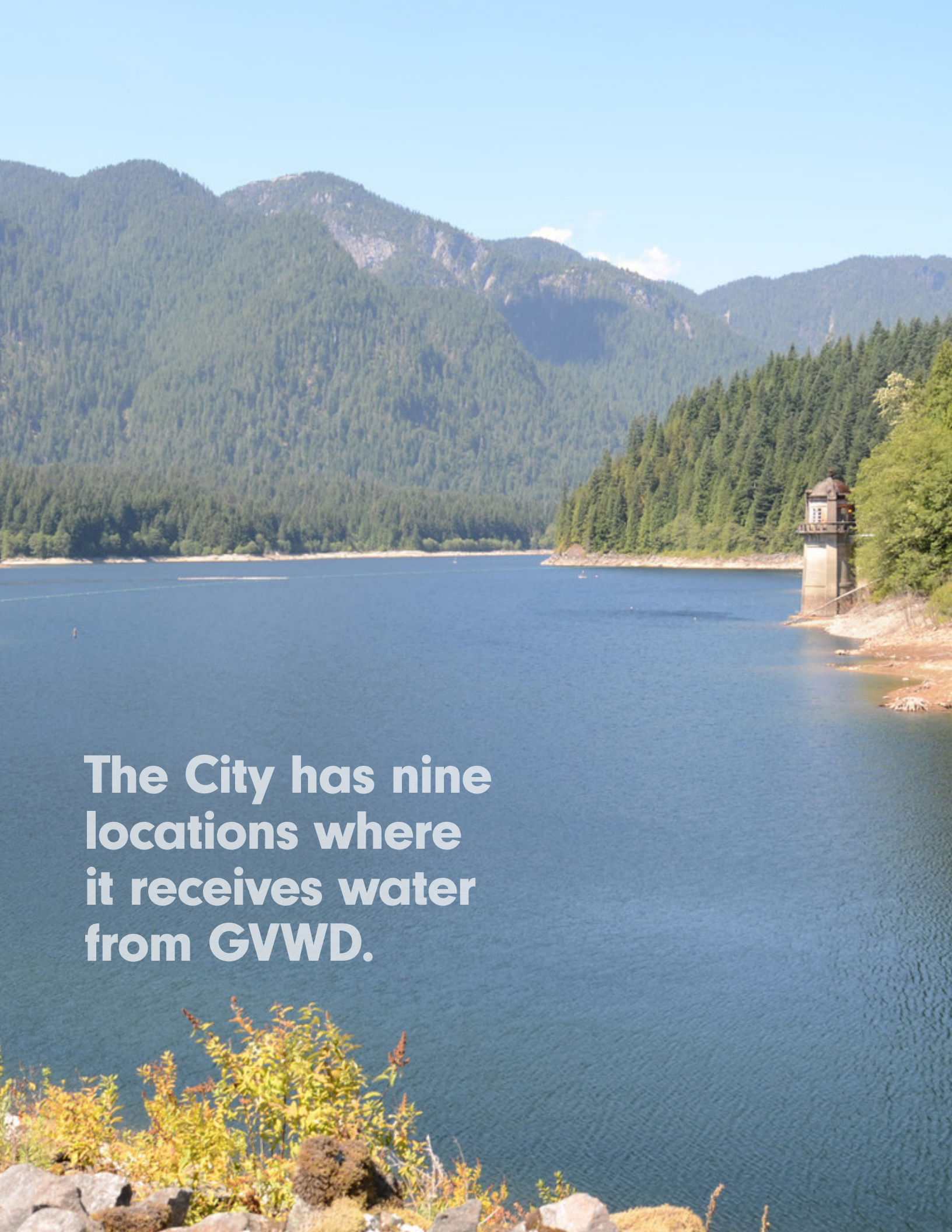
The City of Port Coquitlam operates and maintains a Class II Water Distribution System consisting of a network of pipes, pumping stations, valves and other control devices and pressure zones. This system is designed to adequately supply water to its end users, and in the event of an emergency, provide the required flows for fire

protection. The Water Distribution System is equipped with a telemetry system linked to a central computer (collectively referred to as SCADA – Site Control And Data Acquisition), which monitors the system, identifies faults and sends alarms to stand-by personnel 24 hours a day should any aspect of the monitored system deviate from set parameters.

4. Fraser Health Authority

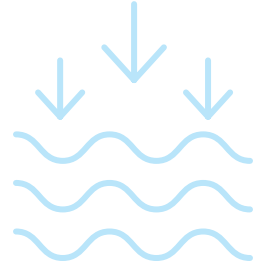
As part of its role in protecting public health, Fraser Health Authority sets targets for water quality parameters, primarily to ensure water is safe to drink but also for certain aesthetic qualities. From a health protection standpoint, one of the key parameters set is Free Chlorine levels in the Water Distribution System. Free Chlorine is a measure of the residual Chlorine in the distribution system after chlorination at the source (or after secondary chlorination facilities), operated by the GVWD.

As Free Chlorine is a disinfectant, it is added to drinking water to deactivate any bacteria present, as well as control bacterial re-growth potential as water travels through the system. Accordingly, Fraser Health Authority has recommended, as a target, a minimum Free Chlorine residual of 0.2 mg/L at all points in the Water Distribution System. The Free Chlorine residual is measured at various locations throughout the City, so as to be representative of the water quality being supplied to residents and other users.



The City has nine locations where it receives water from GVWD.

5. Source Water, Treatment and Transmission



The GVWD supplies water to the Member Municipalities within the Metro Vancouver region, via its water treatment facilities at the Seymour-Capilano and Coquitlam Water Treatment Plants. The source waters are the Seymour and Capilano (often referred to as a combined source) and Coquitlam watersheds and reservoirs respectively. Monitoring of water quality in the source waters and after treatment falls under GVWD.

All drinking water within the City's Water Distribution System is purchased from GVWD. Water can be supplied to Metro Vancouver's Member Municipalities from one (or both) of the two regional sources, although routinely the drinking water source for the City of Port Coquitlam is the Coquitlam source. That said, the exact balance of sources is controlled to GVWD based on conditions such as reservoir levels and blending requirements. Both sources are what are known as surface sources (i.e. bodies of water that are maintained by overland capture, as opposed to groundwaters where water is extracted from the ground).

Since January 2010, the source water from Seymour Lake has been filtered and disinfected by the use of ultra-violet light at the Seymour-Capilano Water Treatment Plant. Coquitlam Lake source water (treated at Coquitlam Water Treatment Plant) is a non-filtered source, with Ozone used for pre-treatment and ultra-violet as the primary disinfectant. Both sources use liquid Sodium Hypochlorite (essentially Chlorine) as a secondary disinfectant; it is this Sodium Hypochlorite that gives the distributed water its Free Chlorine residual. Water from both sources is also treated for corrosion control – a process deployed to reduce pipe corrosion using natural

minerals, namely Hydrated Lime and Soda Ash. The water is pH controlled at both Water Treatment Plants using Carbon Dioxide prior to its distribution.

GVWD then distributes treated drinking water through its own transmission system (including secondary chlorination facilities and treated water reservoirs etc), prior to it entering Member Municipality systems. The City of Port Coquitlam has 9 locations where it receives water from GVWD (See Section 5.2 and Figure 1).

5.1 Source Water and Treated Water Testing

The quality of the source water and treated water is monitored and tested by GVWD.

The results of GVWD water quality monitoring, physical and chemical analysis and reporting plan for 2024 can be found in their publications:



[Greater Vancouver Water District 2024 Water Quality Annual Report Vol. 1](#)

[Greater Vancouver Water District 2024 Water Quality Annual Report Vol. 2](#)

More general information about GVWD's water quality testing can be found on their landing page:

metrovanvancouver.org/services/water/water-quality-testing

5.2 Transmission System and Testing

Like most municipalities in the region, the City of Port Coquitlam does not have its own water source and must purchase treated water from GVWD.

Water is transmitted to the City through a series of connections to GVWD's water transmission system, which are located mainly along the Lougheed Highway. The City then distributes water through its own Water Distribution System, a network of water mains, pump stations and pressure regulating stations.

GVWD monitors water quality in its own water transmission system before it is supplied to Member Municipalities.

The water transmission system testing results for 2024 can also be found in the reports linked above.

The locations where the City of Port Coquitlam's Water Distribution System connects to GVWD's water transmission system can be found in Figure 1 (Appendix I).

6. Distribution Sampling within the City



In order to ensure water quality standards and regulations are met at the point of use, the City of Port Coquitlam, like other Member Municipalities, must continuously test the water quality throughout its own Water Distribution System to safeguard public health.



To satisfy this requirement, GVWD developed the Water Quality Monitoring Plan (“Monitoring Plan”) on behalf of some Member Municipalities. This Monitoring Plan sets out the expectation that GVWD will sample and test water from within the City of Port Coquitlam’s Water Distribution System on behalf of the City, as well as the procedures for doing so. The mechanism to do this is through a Fee for Service Agreement (“FSA”).

Although GVWD provides this water quality sample testing on behalf of the City, it does so independently and as such, results are sent to both the City of Port Coquitlam and Fraser Health Authority directly and simultaneously by GVWD’s laboratory, in accordance with the Monitoring Plan.

This ensures transparency, as well as regulatory oversight capability in a timely manner. For example, if the test results of any sample taken in the City’s Water Distribution System shows evidence of Total Coliforms in prescribed concentrations and/or any positive identification of E. Coli in any sample, the GVWD laboratory will immediately contact both the City of Port Coquitlam Engineering & Public Works Department and Fraser Health Authority, in keeping with the requirements of the Drinking Water Protection Regulation. Appropriate actions can then be agreed by the City and the Fraser Health Authority, as well as any communications that may be required (by the City, Fraser Health Authority or both).

6.1 Sample Requirements

The Drinking Water Protection Regulation requires the City to take a minimum number of samples for testing per month based on the following population brackets:

Number of Samples Required Based on Population	
Less than 5,000 population	4
5,000 to 90,000* population	1 per 1,000 population
More than 90,000 population	90 plus 1 per 10,000 population in excess of 90,000

*Applicable range relevant to the City of Port Coquitlam

For the City of Port Coquitlam's current population, this equates to a minimum of 66 samples per month or approximately 790 samples per year. That said, in order to ensure each sample site is tested on average on a weekly basis, the target number of samples to be taken by GVWD (through the FSA) is 70 samples per month, or 840 samples per year.

6.2 Monitoring Protocol

Fraser Health Authority protocol (“Monitoring Protocol”) recommends the design of the sampling programs for water distribution systems. Water quality sample station locations are selected by the City based on the recommendations and subsequently approved by the Fraser Health Authority (through the Provincial Health Officer), in accordance with the Monitoring Protocol.

The Monitoring Protocol recommends the following design parameters for sampling (and testing) of water distribution systems:

- 10% of samples from Supply Source(s) [point(s) where GVWD supplies the City];
- 40% of samples at locations with Low Flow Conditions;
- 40% of samples at locations with Medium Flow Conditions;
- 10% of samples with Dead End Conditions (namely, the water main terminates and is not looped, for example, in some cul-de-sacs).

Additionally, factors such as differing pressure zones, flow patterns, water main pipe material type and pipe sizes, are all part of the selection criteria of water quality sample station locations, as per the Monitoring Protocol.

In 2024, the City utilized 14 water quality sample stations located throughout the Water Distribution System, meeting the design of the Monitoring Protocol requirements. The water quality sample station locations did not change from the previous year.

Water quality sample station locations are illustrated in Figure 2 and the characteristics that led to their selection are described in Table 1 (both in Appendix II).

6.3 Sample Completion

Water samples were collected from the various water quality sample stations located throughout the City’s Water Distribution System. In 2024, sampling frequency, quantity and locations continued to meet the Monitoring Protocol requirements as set out by the Provincial Health Officer. Moreover, during the year, on average, 82 samples were collected and tested each month by GVWD, equating to at least 985 samples being taken, exceeding the requirements of both the Drinking Water Protection Regulation and the FSA.

All sample results from 2024 were submitted on the City’s behalf to Fraser Health Authority.



**82 SAMPLES
WERE COLLECTED
AND TESTED EACH
MONTH BY GVWD**

7. Standards & Regulatory Distribution Testing



GVWD's laboratory is a member of the Canadian Association of Analytical Laboratories and is accredited by the Standards Council of Canada (SCC). The Provincial Health Officer has also approved the laboratory for the testing of drinking water samples. GVWD collects and tests samples as a service to the City as per the FSA.

GVWD provides the City with initial and final results for each sample taken. Initial (or preliminary) results are those usually obtained in the field (namely Free Chlorine and temperature) and those that are readily determinable in the laboratory (namely Turbidity). Initial results are usually made available the same day as sampling. Final results follow when tests that take longer processing time become known, for example, Total Coliforms, E. Coli and Heterotrophic Plate Counts (HPC). Each sample taken usually affords a full set of test results.

Over-and-above the samples taken week-to-week, GVWD also collects and tests samples for Disinfection By-products ("DBP") once per quarter (at three water quality sample locations), Metals (twice per year at 4 water quality sample locations) and Vinyl Chlorides (twice per year at three water quality sample locations).

Full details of the parameters tested and their conformance with standards and guidelines is outlined below.

**GVWD collects and
tests samples as a
service to the City.**



7.1 Distribution Testing Parameters

Physical and bacteriological samples are collected and tested from each of the City's sample stations weekly.

7.1.1 Physical Parameters

- **Free Chlorine residual measured in milligrams per Litre**
~ Guideline is 0.2 mg/L
- **Temperature measured in degrees Celsius**
~ Guideline is an established AO (Aesthetic Objective) of < 15 degrees Celsius
(Aesthetic Objectives are characteristics such as taste, color, appearance, temperature that are not health related)
- **Turbidity measured in Nephelometric Turbidity Units (NTU)**
~ Guideline is 1 NTU

7.1.2 Bacteriological Parameters

- **Heterotrophic Plate Count (HPC) measured in Colony Forming Units per milli-Litre (CFU/mL)**
~ Guideline is 500 HPC per mL
- **Total Coliforms measured as the number of Coliform organisms per 100 milli-Litres [or MF per 100 milli-Litres (membrane filtration)]**
~ Guideline is that less than 10% of all samples tested in a 30-day period are positive for Total Coliforms
- **E. Coli measured as the number of E. Coli organisms per 100 milli-Litres**
~ Guideline is none detectable per 100 mL (0, often described as <1)

Disinfection By-products are completed quarterly and Metals and Vinyl Chlorides are collected and tested semi-annually.

7.2 Free Chlorine Residual

In order to control the re-growth potential of bacteria in the Water Distribution System, it is important to maintain a disinfection residual. In the Greater Vancouver Water District, Sodium Hypochlorite is the reagent used as a disinfectant to produce the Free Chlorine residual. The Fraser Health Authority has set out a guideline or targeted minimum disinfection level; historical data has shown that where a disinfection residual of 0.2 mg/L of Free Chlorine is maintained, bacteria re-growth potential can be controlled.

Many factors need to be taken into consideration when it comes to analyzing water sample results: the water characteristics itself (temperature and turbidity), hydraulic flow patterns and average age of the water

within the system. In almost all cases, the water within the City's Water Distribution System meets the parameters set out by the Drinking Water Protection Regulation, GCDWQ and Fraser Health Authority guidelines.

In cases when the Free Chlorine residual has dropped below the benchmark minimum of 0.2 mg/L, the City will reactively flush the affected sections of the system to bring about an increase in the residual as quickly as possible. For clarity, a residual that is less than 0.2 mg/L does not mean there will or has been a microbiological failure, only the incrementally increasing propensity for one to occur.



7.2.1 Results

In total, 985 water samples were collected and tested for Free Chlorine in 2024 and 86.3% of samples met the benchmark requirement. 135 samples resulted in a Free Chlorine residual measurement below the benchmark of 0.2 mg/L, equating to 13.7% of all the samples taken.

Of the 135 samples measured as < 0.2 mg/L:

- 58 samples were in the 0.15 - 0.19 mg/L range;
- A further 48 samples were in the 0.10 – 0.14 mg/L range;
- 9 Samples were measured as < 0.10 mg/L including four samples < 0.05 mg/L;
- All-but-one sample was 0.04 mg/L or higher during the entire year.

Not unlike previous years, the majority of samples that did not meet the benchmark were typically during the warmest period of the year, when water temperature was higher. In 2024, the warmest water temperatures were experienced in June to November; the average water temperature in this period was 12.8oC (with monthly averages ranging from 9.7 to 14.9oC) against an annual average temperature of 10.0oC. In the most extreme temperature sample to fall below the 0.2 mg/L benchmark, the water temperature was 8.3oC above the annual average (PCO-623, July 22, 18.3oC).

It is known that the higher the water temperature, the quicker the Free Chlorine residual can dissipate, so replacing the water in sections of water main is deployed through flushing. An additional factor that can also affect the duration that a Free Chlorine residual is maintained is the age of the water in the water main.

Water mains that have lower displacement (sometimes called low turnover) can lose their Free Chlorine residuals faster so again, the City deploys flushing to accelerate turnover and improve the Free Chlorine residual. Water mains that are described as ‘dead ends’ (those that are supplied from one direction and to a closed part of the system) often also have lower turnover.

Ninety of the 135 samples that fell below the benchmark were in the June to November period: 27 were at PCO-629, 26 at PCO-623, 17 at PCO-627 and 12 at PCO-628. In other words, the vast majority of samples that had < 0.2 mg/L were either at dead end and/or probable lower-turnover locations and also largely during the higher water temperature period. The City’s approach was to address these through flushing, which by design, intensifies in the Summer and Fall periods.

Of the 135 samples that fell below the benchmark this year, the distribution of results is as follows:

Sample Station	Number of Samples < 0.2 mg/L (in the year)	% of all Samples < 0.2 mg/L at that Sample Station (in the year)	Notable Period
PCO-623	43	60.6	Spread throughout the year
PCO-624	4	6.5	Between October and December
PCO-625	5	5.5	Between April and October
PCO-627	22	25.2	Between April and December
PCO-628	13	14.6	Between June and December
PCO-629	46	85.2	Spread throughout the year
PCO-630	2	2.9	Between July and September

2024 saw an increase in the number of samples that did not meet the 0.2 mg/L benchmark against a backdrop of an overall trend that has been fairly stable. Ever-warmer summers in the Lower Mainland make maintaining Free Chlorine residual more challenging, before the period of cooler, rainier weather arrives bringing water temperature reductions. The City's focus is to achieve stability and improvement through the continuation of proactive flushing completion as trends indicate a potential fall towards the 0.2 mg/L benchmark. The City continues to maintain the practice of intervening to accelerate turnover and displacement, where possible, prior to the 0.2 mg/L benchmark being reached. It is largely completed over the months when water temperature is a driving factor in falling Free Chlorine levels.

The City also proactively targets known areas of low turnover for flushing. Uni-directional flushing (see Section 8) continues to be deployed to address these challenges.

Distribution Test Results – Free Chlorine residuals can be found in Appendix III.

Graph 1 illustrates the percentage of samples from each of the fourteen water sampling stations collected with Free Chlorine residuals ≥ 0.2 mg/L.

Graph 2 illustrates the correlation between water sample test results being under the 0.2 mg/L benchmark and water temperature.

Graph 3 illustrates the total number of samples collected each month categorized into the number of samples that were higher and lower than the 0.2 mg/L benchmark.

7.3 Heterotrophic Plate Counts

Heterotrophs are broadly defined as micro-organisms, including bacteria, yeasts and moulds, that require organic carbon for growth. Heterotrophs are naturally occurring. They can be measured through Heterotrophic Plate Count (“HPC”) techniques and the results can be used as an indicator for the growth potential of such organisms within drinking water supplies.

As per Health Canada’s Guidance on the Use of Heterotrophic Plate Counts in Canadian Drinking Water Supplies, Heterotrophs not necessarily deemed to be health risks in themselves and there is no defined limit on the number of HPCs, but it is generally accepted that higher levels of HPCs might highlight the need for intervention or review of the water distribution system. Furthermore, variation in HPC levels in drinking water is usually more informative than the level of HPCs themselves, as it can highlight changes in a water distribution system or treatment efficacy.

Consequently, HPC is not a defined parameter in the Drinking Water Protection Regulation or GCDWQ.

The guideline adopted for HPC is 500 Colony Forming Units per milli-litre (CFU/mL) and the City uses this guideline for reporting purposes. GVWD measures HPCs in the City’s Water Distribution System to enable reporting and trends and levels to be monitored.

Elevated water temperatures and low system demand (increased average system water age) can increase the likelihood of bacterial growth and subsequently increases Chlorine demand. Over-and-above elevated water temperatures decreasing Free Chlorine Residual in itself, this combination can increase the overall disinfection demand, thus dropping Free Chlorine residual in the Water Distribution System and potentially resulting in increased HPC levels.



7.3.1 Results

The distribution of HPC results for 2024 is very similar to 2023. In 2023, 92.7% of all samples had single-digit HPC quantities, indicating an overall low-level baseline of Heterotrophs in the City’s Water Distribution System. Similarly, in 2024, 91.5% of samples had single-digit HPC quantities, indicating continued overall low levels of bacterial growth/re-growth and stability within the Water Distribution System.

Two samples recorded more than 200 CFU/mL (0.2% of all samples), of which one sample exceeded the 500 CFU/mL guideline. This was taken on July 4

at PCO-620 where the number of HPC recorded was 800 in a single sample; the subsequent sample was <2, meaning the elevation was singular and non-persistent. The other notable high HPC result (but did not exceed the guideline) was taken on September 8 at PCO-629 where the recorded HPC was 450. Again, the subsequent sample was 14 meaning that the elevation was transitory.

Other moderately elevated HPC quantities (between 10 and 199 HPCs) showed similar reversions back to normal levels within subsequent samples.

Similar to previous years, over 2/3rds of all samples had no detectable HPCs at all. HPCs were recorded as follows:

HPC Quantity (CFU/mL)	<2 ("Non-detectable")	2 – 9	10 – 19	20 – 149	150 – 199	≥ 200
Number of Samples Recording HPC Quantity	687	215	30	27	1	2
% of all Samples Taken*	69.7%	21.8%	3.0%	2.7%	0.1%	0.2%

*Note: 2.3% of all samples (23 in total out of 985) did not afford a verified result (designated as “LA”) or were not analyzed due to time-of-year laboratory operational considerations (designated as “NA”). Percentages are rounded to nearest decimal place

Distribution Test Results – Heterotrophic Plate Counts results can be found in Appendix III.

Table 2 illustrates the percentage of samples collected by month recording Heterotrophic Plate Counts greater than 500 CFU/mL.

7.4 Total Coliforms & E. Coli

Total Coliforms and E. Coli are typically used as indicators for overall drinking water quality. The Total Coliform group is a large collection of different kinds of bacteria. The Drinking Water Protection Regulation establishes the parameter and standards for the microbiological quality of water.

7.4.1 Parameter: **Total Coliform bacteria**

Standard:

(a) If one sample is taken in a 30-day period

No detectable Total Coliform bacteria per 100 mL

(b) If more than one sample is taken in a 30-day period

At least 90% of samples have no detectable Total Coliform bacteria per 100 mL and/or no single sample has more than 10 Total Coliform bacteria per 100mL

Condition (b) is applicable to the City

7.4.2 Parameter: **E. Coli**

Standard:

No detectable E. Coli per 100 mL

7.4.3 Results

Of the 985 samples taken and analyzed for Total Coliforms and E.Coli, 99.8% of samples had no presence of either. Two samples tested positive (≥ 1 CFU/100mL) for Total Coliforms in 2024. The first Total Coliform was recorded from a sample taken from PCO-623 on August 7 and the second Total Coliform was recorded from a sample taken from PCO-625 on September 17. In both situations, re-sampling over the following 3 consecutive days took place and all re-sample results came back negative for Total Coliforms.

As the two Total Coliform detections were over 1 month apart, there is no perceived correlation between the two. Furthermore, as there were no other detections, at no time did the number of Total Coliform positive samples exceed the 10% of samples in a 30-day period threshold, as per the Drinking Water Protection Regulation. Likewise, no samples recorded 10 or more Total Coliforms.

As a precautionary measure, Fraser Health Authority was notified of each positive result, although no follow-up action was required following the clear (negative) results of the 3-day re-sampling put in place.

Zero samples collected and analyzed by GVWD tested positive (≥ 1 CFU/100mL) for the presence of E. Coli in the year.

Distribution Test Results – Total Coliform & E. Coli results can be found in Appendix III. A graph to show the number of samples analyzed for Total Coliform and E.Coli is also included.

7.5 Trihalomethanes & Haloacetic Acids

The use of Sodium Hypochlorite as a disinfectant in drinking water can result in the creation of two families of compounds:

Trihalomethanes (THM's) and Haloacetic Acids (HAA's), known as Disinfection By-products ("DBPs").

Test results confirmed that the water supply within the City was well within the standard guidelines for both THM's and HAA's as per the GCDWQ.

7.5.1 Results

Quarterly samples for THM's and HAA's were collected from 3 sample stations: PCO-622, PCO-632 and PCO-626. Sample results were then compared to the GCDWQ to determine compliance. Results confirm that all water quality parameters were met – all 12 samples taken in 2024 were individually and collectively less than the 100 µg/L THM and 80 µg/L HAA Maximum Allowable Concentration (MAC) respectively.

Distribution Test Results – Trihalomethanes & Haloacetic Acids results can be found in Appendix III.

Table 4 outlines the parameters, results and MAC for both THM's and HAA's.

7.6 Metals & Vinyl Chlorides

Testing for Metals and the presence of Vinyl Chlorides is completed on a semi-annual basis. These results are compared to the parameters set out by the GCDWQ to determine if the samples meet regulatory compliance. Metals and Vinyl Chlorides can be introduced by the water treatment process or in the case of metals, can also be naturally occurring.

7.6.1 Results

Semi-annual samples for Metals were collected from 4 sample stations: PCO-620, PCO-625, PCO-626, and PCO-628. Semi-annual samples for Vinyl Chlorides were collected from 3 sample stations: PCO-627, PCO-629 and PCO-630. Sample results were compared to the GCDWQ guidelines and confirmed that all water quality samples were within the respective guideline limits.

Distribution Test Results – Metals & Vinyl Chlorides results can be found in Appendix III.

Table 5 outlines the Vinyl Chlorides results and the guideline limits.

Table 6 outlines each of the tested Metals parameters and results. Appendix VII sets out the guideline limits for Metals.

7.7 Turbidity

WATER QUALITY SAMPLES ARE MEASURED FOR TURBIDITY, THIS BEING A MEASURE OF HOW MUCH SUSPENDED PARTICULATE MATTER IS PRESENT WITHIN THE WATER SUPPLY.



It is a largely aesthetic parameter, meaning water with high Turbidity can look undesirable and/or result in concern; water with low Turbidity is often described as pristine. That said, Turbidity (particulate matter) can act as a growth medium for bacteria, so low levels of Turbidity are ideal so as to reduce the risk that bacteria may propagate and/or be shielded from disinfection.

Turbidity within the Water Distribution System can arise from a number of sources: from the raw water source itself, through the treatment process, and as water travels through transmission (GVWD) or distribution (City) water mains. Commonly across all water systems, Turbidity can be introduced as pipes age and Turbidity can be a meaningful measure to indicate when they may be nearing the end of their life and may need to be replaced.

7.7.1 Results

During 2024, a total of 985 samples were analyzed for Turbidity. The vast majority of samples had low levels of Turbidity: 746 samples (75.7%) had Turbidity of less than 0.5 NTU, this being half of the guideline of 1.0 NTU.

Typical Turbidity levels range from 0.2 – 0.4 NTU. The annual average Turbidity across all water quality samples in 2024 was 0.51 NTU.

Turbidity was recorded as per the following profile:

Turbidity (NTU)	≤ 0.5	> 0.5 and ≤ 1.0	> 1.0 and ≤ 1.5	1.5 and ≤ 2.0	> 2.0 and ≤ 2.5	> 2.5
Number of Samples Recording Turbidity	746	161	35	15	9	19
% of all Samples Taken*	75.7%	16.3%	3.5%	1.5%	0.9%	1.9%

Percentages are rounded to nearest decimal place

Turbidity was periodically elevated in 2024, largely owing to periods in late October into early November and a further period in mid-December. During those periods, Turbidity was elevated owing to heavy rainfall which affected the source water at Coquitlam Lake.

During these notable periods, Turbidity was elevated as follows:

Period	Number of Samples > 1.0 NTU	Peak & Average Turbidity
October 20 – October 30	38	Peak = 16 NTU Average = 3.0 NTU
November 5 – November 9	13	Peak = 2.4 NTU Average = 1.5 NTU
December 19 – December 24	7	Peak = 1.7 NTU Average = 0.7 NTU

The events of October 20 – October 30 and November 5 – November 9 could also be viewed as a single event but have been represented as two events with different Turbidity levels

This had the effect of increasing the total number of samples in 2024 with Turbidity > 1.0 NTU to 7.9%. This compares to 0.7% in 2023.

As per the City’s Water Utility Emergency Response and Contingency Plan (“ERCP”), Turbidity levels exceeding 5.0 NTU require notification to Fraser Health Authority. There were four instances where Turbidity exceeded 5.0 NTU (PCO-632 on October 20, 22 and 23 and PCO-628 on October 20), all related to a high rainfall event (see below). The elevated Turbidity was notified to Fraser Health Authority accordingly. All City water sampling stations were affected to varying degrees. PCO-632 represents a water sampling station location

where the City’s Water Distribution System connects to the GVWD transmission system. The elevation of Turbidity at PCO-632 (and all other City water sampling stations) was therefore considered to be primarily because of elevated source water and treated water from the Coquitlam Water Treatment Plant. The Turbidity measured at PCO-632 remained elevated until early November before returning to normal levels. As the City must receive water from the Coquitlam Water Treatment Plant, there was no corrective action that could be taken to mitigate the impact. All samples taken at PCO-632 (and other City water sampling stations) in these periods were clear of Total Coliforms and E.Coli presence.

It should be noted that most of the City's elevated Turbidity water quality sample results coincided with elevated Turbidity from the Coquitlam Water Treatment Plant. The Coquitlam Water Treatment Plant does not have filtration, a process that can assist in reducing Turbidity. When Turbidity is elevated from Coquitlam Water

Treatment Plant, GVWD notifies the affected downstream Member Municipalities. Elevated Turbidity Notifications were received by the City of Port Coquitlam on January 6, January 23, October 19 and November 4, following appreciable rainfall on all those occasions.

The City's water quality samples were influenced as follows:

Turbidity Elevation Notifications Received From GVWD		City Water Quality Sample Turbidity Impact	
Date	Initial Notified Elevated Turbidity Level	Main Period of Impact	Impact on Turbidity Results
January 6	1.01 NTU	January 10 – 16	Minor Elevation
January 23	0.86 NTU	January 27 – 31	Minor Elevation
October 19	1.17 NTU	October 20 – 30*	High Elevation
November 4	3.50 NTU	November 5 – 9*	Moderate Elevation

The initial notified elevated Turbidity does not represent the maximum Turbidity that was experienced, just the initial level that caused the GVWD to notify the City. It can be assumed that Turbidity increased further (higher) than was initially notified.

* The increased Turbidities in the October 20 – 30 and November 5 - 9 date ranges represent the most intense periods of elevation. Turbidity remained elevated relative to normal levels from c. October 20 through to the end of the year due to successive rainfall events affecting the source water at Coquitlam Lake / treated water at Coquitlam Water Treatment Plant.

The highest level of Turbidity measured at any point in the year was 16 NTU (PCO-632, October 20). It was accompanied by elevated Turbidity at all City water sampling stations, notably PCO-628 whereby the Turbidity was recorded as 6.8 NTU. The increased Turbidity experienced across the City remained in a somewhat elevated fluctuating pattern through to late October, however a further rainfall event on November 4 had the effect to increasing Turbidity once again. Turbidity began reducing from mid-November but was elevated again in mid-December due to a further rainfall event. All water quality samples in the period were microbiologically compliant as per the GCDWQ and Drinking Water Protection Regulation.

With the exception of situations where the Turbidity is elevated prior to being received by the City, where there is repeated or consistently elevated Turbidity, the City monitors the situation and where appropriate, seeks to remedy this by flushing. With the exception of the prolonged October-November Turbidity and other weather-related caused events (these being outside

of the control of the City), all other water quality samples with Turbidity > 1.0 NTU were relatively isolated in all cases in 2024 (i.e. any elevated Turbidity on a given day showed a return to normal levels within a reasonable timeframe).

As exemplified by the October-November 2024 event, most elevated Turbidity situations occur when there has been a period (or periods) of appreciable rainfall, which can cause disturbance to the source water. The other occurs when there has been an intervention in the transmission or distribution system (such as repair or operational maintenance). Most of the City's elevated Turbidity situations in 2024 occurred during or immediately after rainfall events, when the City received water of higher Turbidity from the Coquitlam Water Treatment Plant. Consequently, most elevated Turbidity situations occurred during the wetter periods and notably in Fall (as can be seen from the October, November and December 2024 results). There were only a small number of situations where elevated Turbidity may have been created in the City's Water Distribution System.



8. System Maintenance



The City has implemented many preventative programs to ensure continuously compliant water quality. These programs, which are based on industry best practices, were put in place in an effort to improve the overall water quality in the **Water Distribution System**.

These programs allow the City to maintain an adequate supply of water, regulate pressures, fire flows and ensure operating mechanisms and infrastructures are effectively maintained. For example, Uni-directional Flushing (UDF) programs aim to clean the Water Distribution System by increasing the velocity of the water within the piping system. This is accomplished by increasing the flow to a velocity of five to six feet per second in an isolated section of pipe, causing a scouring effect of the pipe walls. The scouring velocity encourages the removal of debris, sediment and bio-film from the pipes and subsequently the system. This high velocity flushing not only cleans the system but improves water quality, by enhancing and assisting in the maintenance of Free Chlorine levels within the Water Distribution System, thus controlling the level of bacterial re-growth potential. In addition, it improves corrosion prevention of the water mains, as chemicals added at the Coquitlam Water Treatment Plant for corrosion control can protect the newly exposed internal pipe surfaces more effectively.

Figure 3 illustrates the 2024 UDF Zone (Zone 3) and can be found in Appendix IV - System Maintenance.

As further examples of preventative programs, air valves on water distribution mains are also maintained on an annual basis to ensure water quality protection, as well as the aesthetic appearance of the water. Inline water valves are maintained and exercised periodically to ensure that the Water Distribution System is operating as designed. Hydrants are routinely serviced, not only from a fire protection perspective but also to enable flushing.

In 2024, the City commenced a multi-year capital program to replace or enhance a number of flushing apparatus locations (often referred to as “Blow-offs”). These Blow-offs enable sections of the water mains to be flushed directly from the main rather than through hydrants; they are therefore important to maximize the effectiveness of flushing. They are often (but not always) found on dead-end water main, as well as in known areas of low water turnover. This capital program is anticipated to continue until 2026, with the aim to update up to 100 Blow-offs that are deemed in need of replacement or refurbishment.

As per the City’s Capital Replacement Programs, sections of the Water Distribution System are replaced both for current and future capacity considerations but also for maintenance of water quality and security of supply.

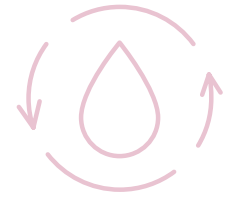


**Many preventative
programs ensure
water quality.**



**The City continues
to adopt a proactive
response to these
occurrences.**

9. System Mitigation & Improvements



As in previous years, the City successfully completed a planned program of Uni-directional Flushing (“UDF”) covering approximately 1/3rd of the Water Distribution System. The UDF Program is a cyclical three-year preventative maintenance program and is generally performed in the City between March and May of each year, coinciding with warming conditions and prior to the restrictions set out by GVWD and City Drinking Water Conversation Plan Bylaws.

Over and above the proactive UDF Program, during 2024, there was a continuation of the City’s flushing and sampling action protocol which was initiated in 2013. This protocol is utilized in an effort to improve the City’s overall response to unfavorable water sample results, namely samples indicating high HPC levels (an indicator of potential bacterial re-growth), high Turbidity and/or low Free Chlorine levels (those samples with Free Chlorine of less than 0.2 mg/L). Whilst these are not necessarily water quality failures in themselves, the City continues to adopt a proactive response to these occurrences, as they may be an early warning indicator of an unfavorable water quality trend. A typical response to such results would be the flushing of water mains in affected, often localized, areas.

The impact of reduced Free Chlorine residuals affected specific areas of the City’s Water Distribution System more so than it being a wide-spread issue. The areas affected were largely at the extremities of the City’s water distribution network and/or where low to medium flow conditions are known to exist, which can serve to increase the age of the water within the system in those areas. The flushing completed serves to increase flow in those areas and hence reduce water age when necessitated.

To address the underlying causes of these occurrences, the City has implemented a solution that is intended to improve the water quality at PCO-623. It has been operational since February 2025.

Additionally, a solution which is intended to improve water quality at PCO-629 is in development and when implemented, will serve to increase water turn-over in this area, thereby reducing water age.

Both solutions, in conjunction with, or independently of the planned or reactive flushing programs, should ensure Free Chlorine residuals are maintained above 0.2 mg/L. Additionally, the City will continue to flush affected areas at an increased frequency as and when necessary, until such solutions have been fully implemented and shown sustainable improvement.

The City continues to make improvements to the overall Water Distribution System and many of its appurtenances. Many of these changes are in response to aging infrastructure and increasing risk to water quality performance.

The City continues to make and monitor a number of hydraulic flow pattern changes, in an attempt to improve the characteristics of the water and shorten the maximum age of the water within its Water Distribution System, as well as pro-actively replace sections of aging infrastructure.



During 2024, 1272 meters of new water main were constructed as part of the City's Capital Program, as follows:

- 41m of 150mm diameter PVC pipe in 2 locations (Greenmount Avenue and Wellington Street);
- 379m of 200mm diameter PVC pipe at 1 location (Greenmount Avenue);
- 288m of 250mm diameter PVC pipe in 2 locations (both on Wellington Street);
- 47m of 250mm diameter Ductile Iron pipe at 1 location (Belle Place at Eastern Drive);
- 517m of 450mm diameter PVC pipe in 2 locations (Wellington Street and Mason Avenue).

10. Emergency Response and Contingency Plan



The City of Port Coquitlam **Water Utility Emergency Response and Contingency Plan** (“ERCP”) has been prepared in order to provide officials [principally the Fraser Health Authority Drinking Water and Environmental Health Officer(s)], the CAO, departments and staff of the City of Port Coquitlam, with an effective plan in order to respond to an emergency related to the City’s Water Distribution System.

During the latter part of 2024, the ERCP underwent a comprehensive review and was significantly updated. The update was shared with Fraser Health Authority in November 2024. It complies with its statutory duties and obligations under Sections 10(1), 10(2), 13(2)(a-d), 13(3a-b), 13(4), 13(5) and 15(a) of the Drinking Water Protection Act and Sections 13(2-5) of the Drinking Water Protection Regulation.

The ERCP has been developed to lessen the impacts of an emergency which could affect the City’s water supply, set out provisions for regulatory compliance and major emergency response capacity, in the event of a significant system disruption or regional incident. The primary purposes of the ERCP include:

- provisions for the health and safety of first responders;
- protection of public health;
- protection of the environment related to the impacts associated with the City’s Water Distribution System; and
- provides guidelines for a response to minimize disruption of utility services.

The ERCP outlines how authorization to support its implementation is granted and sets out guidelines to the City to respond to a water system emergency. Roles, responsibilities and activities of officials, the CAO, departments and staff are set out in this plan in order to meet specific objectives.

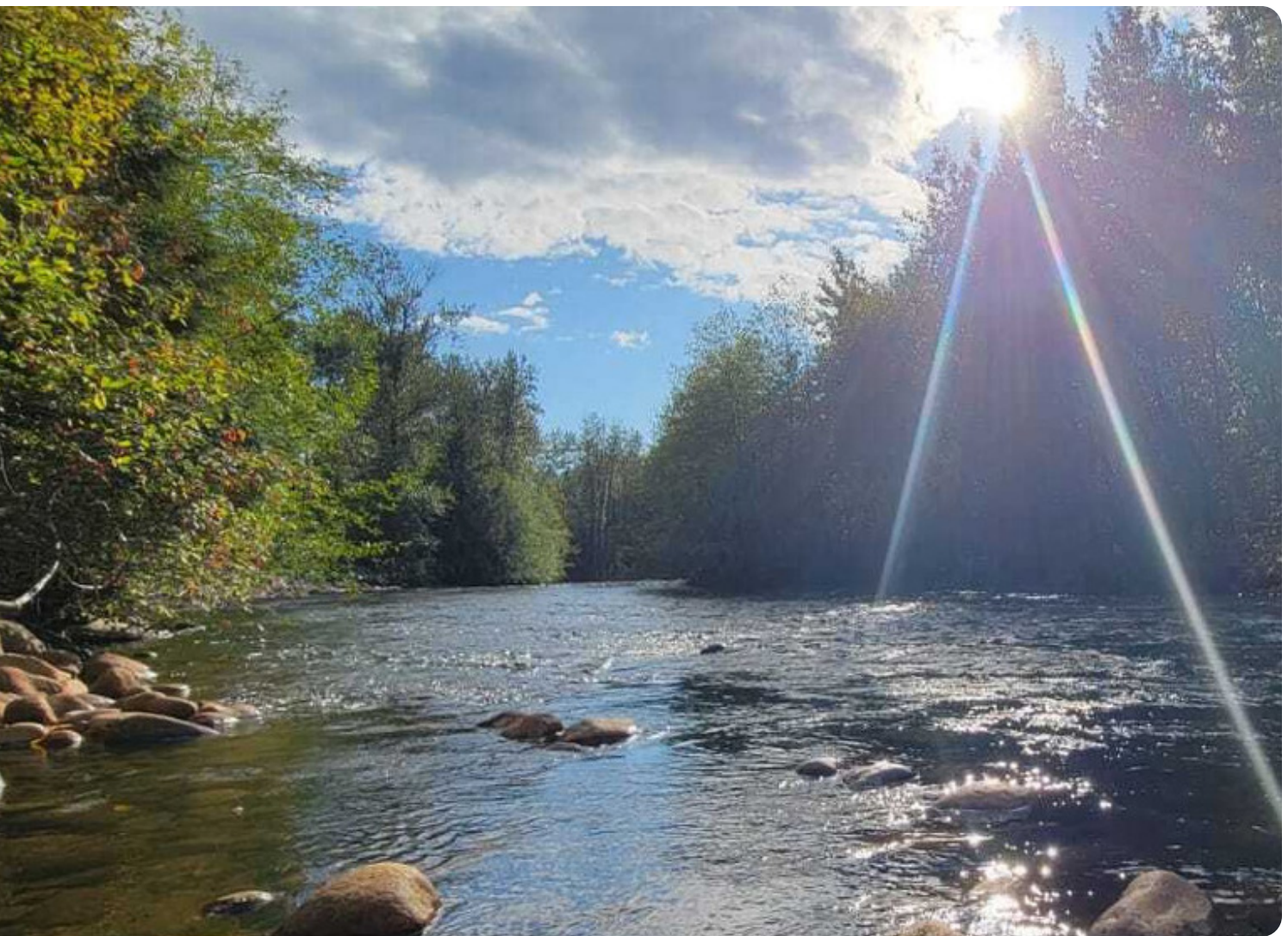
The ERCP recognizes a number of threat circumstances, both natural and manmade, as well as the prevention, mitigation and preparedness (contingency) activities to be undertaken to diminish vulnerability. Recovery operations and actions are identified within the plan, along with resources to respond to impacts to the Water Distribution System.

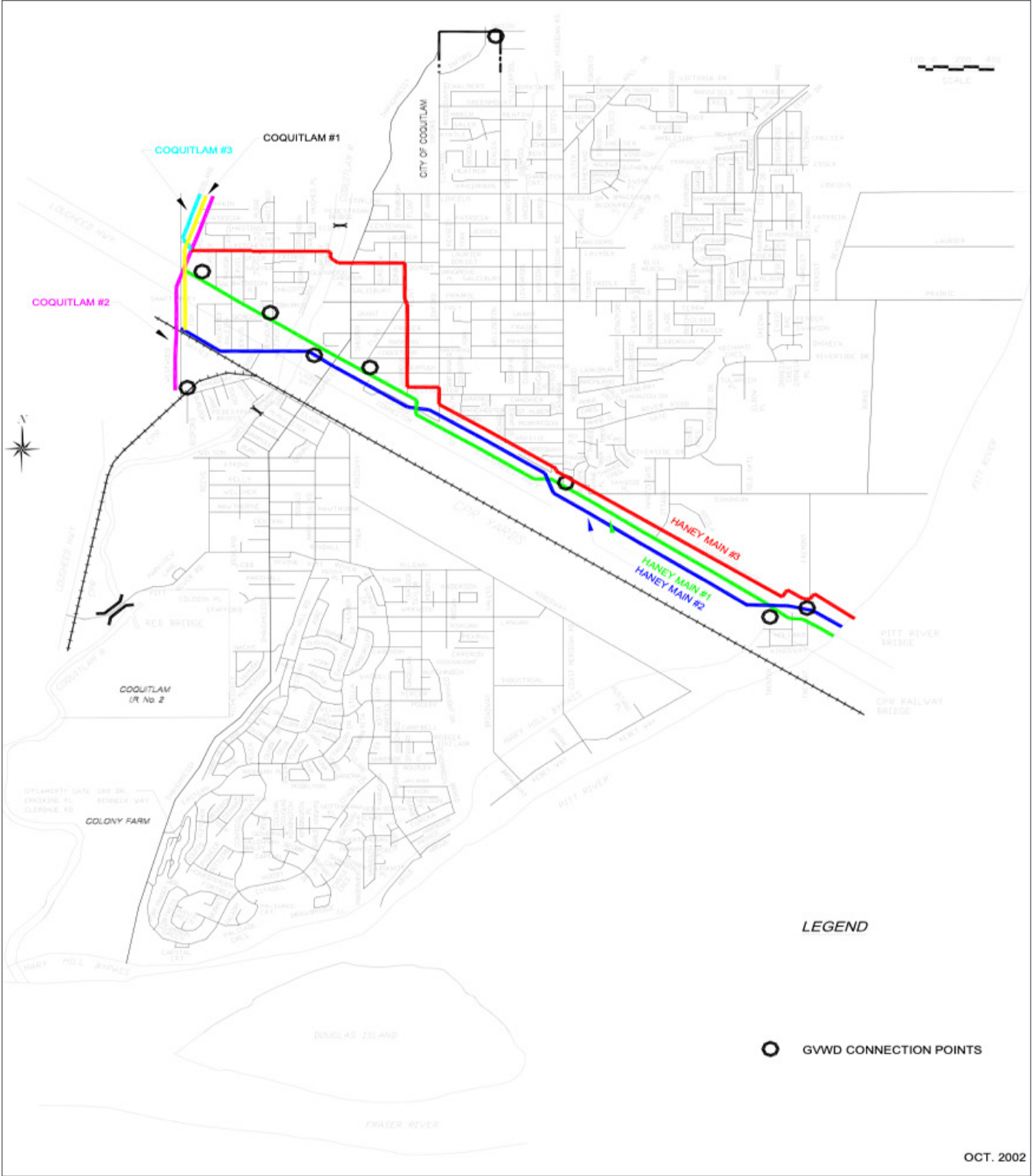
Roles and responsibilities for recovery operations and support from other departments are also set out to respond to and recover from impacts. Additional resources to respond to a large-scale incident are identified to support recovery of water utility operations including other member municipalities, GVWD and other government agencies.

For the ERCP to be effective in its use, it is important that all concerned be made aware of its provisions and that everyone responsible to the plan be prepared to carry out their responsibilities and assigned functions in an emergency.

Appendix I.

Greater Vancouver Water District Water Supply



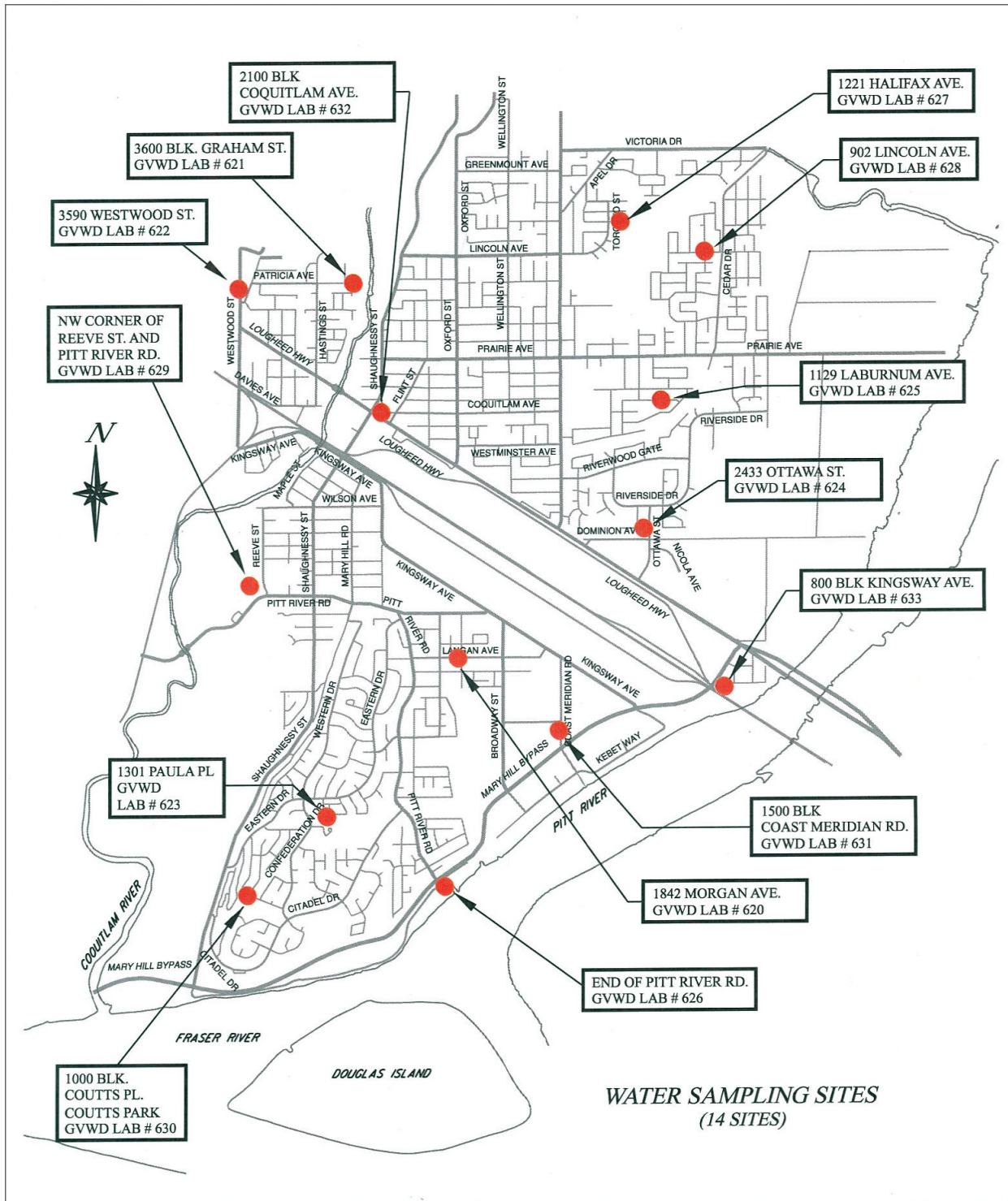


City of Port Coquitlam Connections to GVWD Transmission Mains – Figure 1

Appendix II.

City of Port Coquitlam Water Quality Sample Stations





TITLE: WATER SAMPLING STATIONS

NOTE:
The City of Port Coquitlam makes no representations as to, and does not warrant, the accuracy or completeness of the data and the City of Port Coquitlam is not responsible for any errors or omissions in the data.

The User waives any right to claim damages or pursue any other remedy against the City of Port Coquitlam arise out of or in connection with the delivery or use of the data.

DRAWING NO:
06-11-04-01

SCALE:
NTS

DATE:
NOV 2006



Water Quality Sample Station Locations – Figure 2

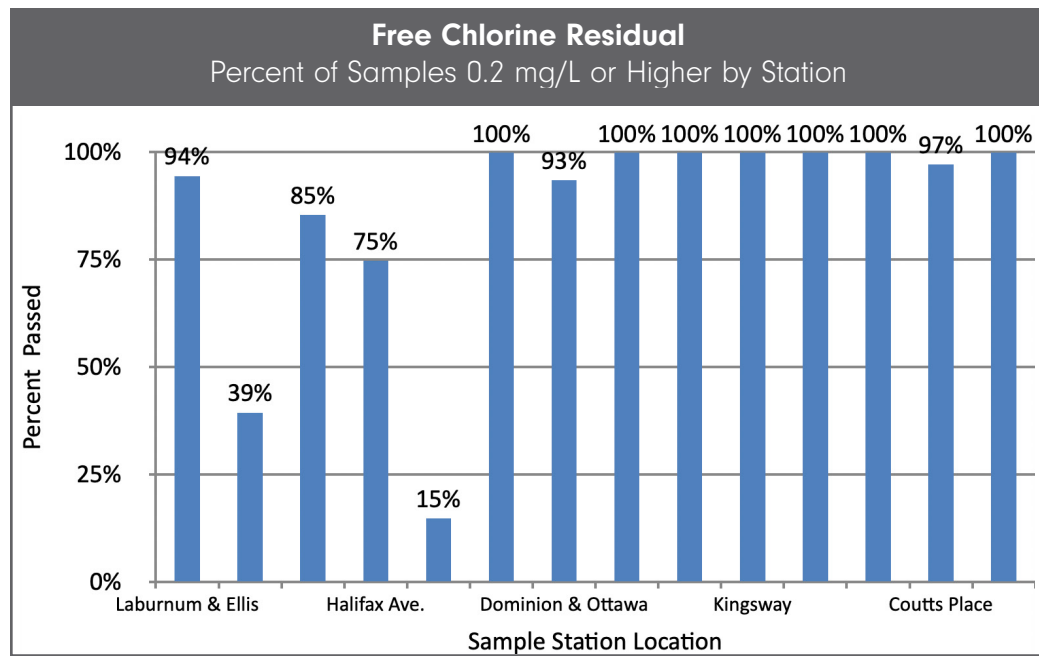
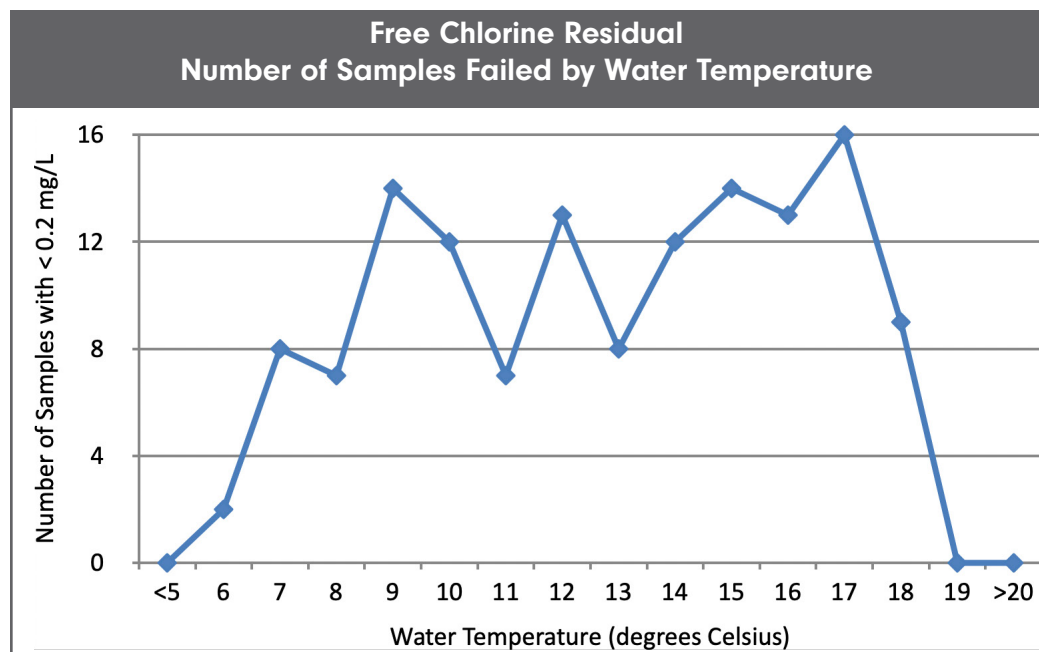
Water Quality Sample Station Characteristics – Table 1

Sample Station ID	Location Description (Adjacent or proximity to)	Pressure Zone	Flow Rate	Pipe Material	Main Size
PCO-620	1842 Morgan Ave.	City	Low	Ductile Iron	150mm
PCO-621	2564 Graham St.	City	Medium	Ductile Iron	150mm
PCO-622	3590 Westwood St.	City	Medium	Ductile Iron	200mm
PCO-623	1301 Paula Pl.	Mary Hill	Low	Ductile Iron	150mm
PCO-624	2433 Ottawa St.	City	Medium	Ductile Iron	200mm
PCO-625	1129 Laburnum Ave.	City	Low	Ductile Iron	300mm
PCO-626	1101 Pitt River Rd.	City	Dead End	Ductile Iron	150mm
PCO-627	1101 Pitt River Rd.	City	Dead End	PVC	150mm
PCO-628	902 Lincoln Ave.	City	Medium	Ductile Iron	250mm
PCO-629	2215 Reeve St.	City	Medium	Ductile Iron	250mm
PCO-630	1069 Coutts Way	Citadel	Dead End	Ductile Iron	150mm
PCO-631	1488 Coast Meridian Rd.	City	High	Ductile Iron	200mm
PCO-632	2175 Coquitlam Ave.	City	Hign	Ductile Iron	250mm
PCO-633	750 Kingsway Ave.	City	High	Ductile Iron	250mm

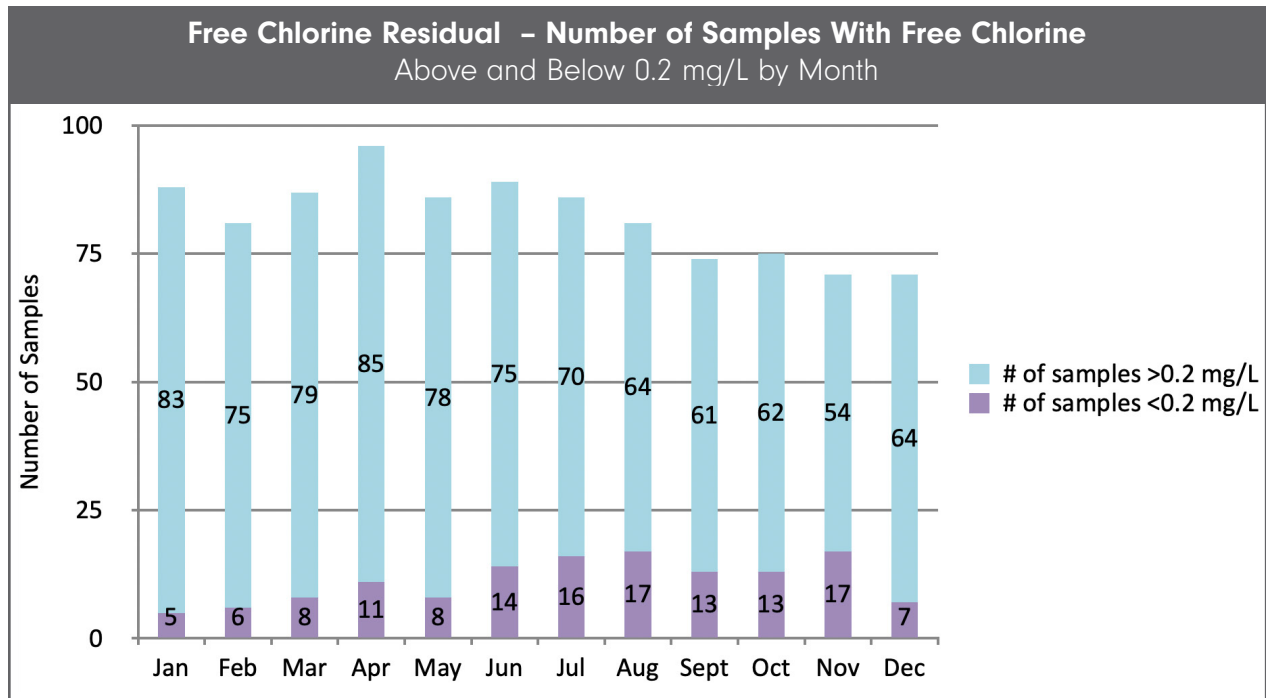
Appendix III.

City of Port Coquitlam Water Distribution System Test Results

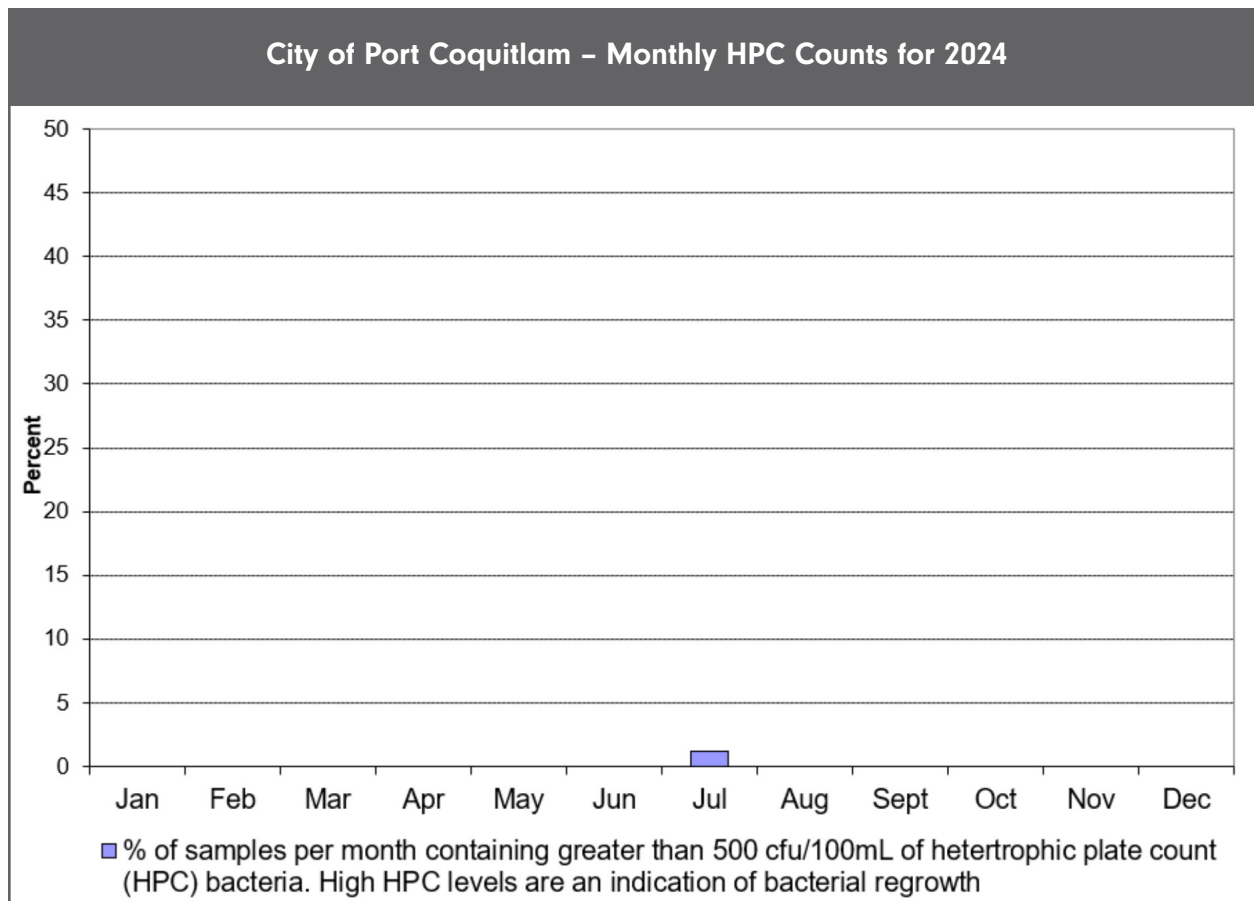


Free Chlorine Residual: % of Samples 0.2 mg/L or Higher – Graph 1**Free Chlorine Residual: Number of Samples < 0.2 mg/L by Water Temperature – Graph 2**

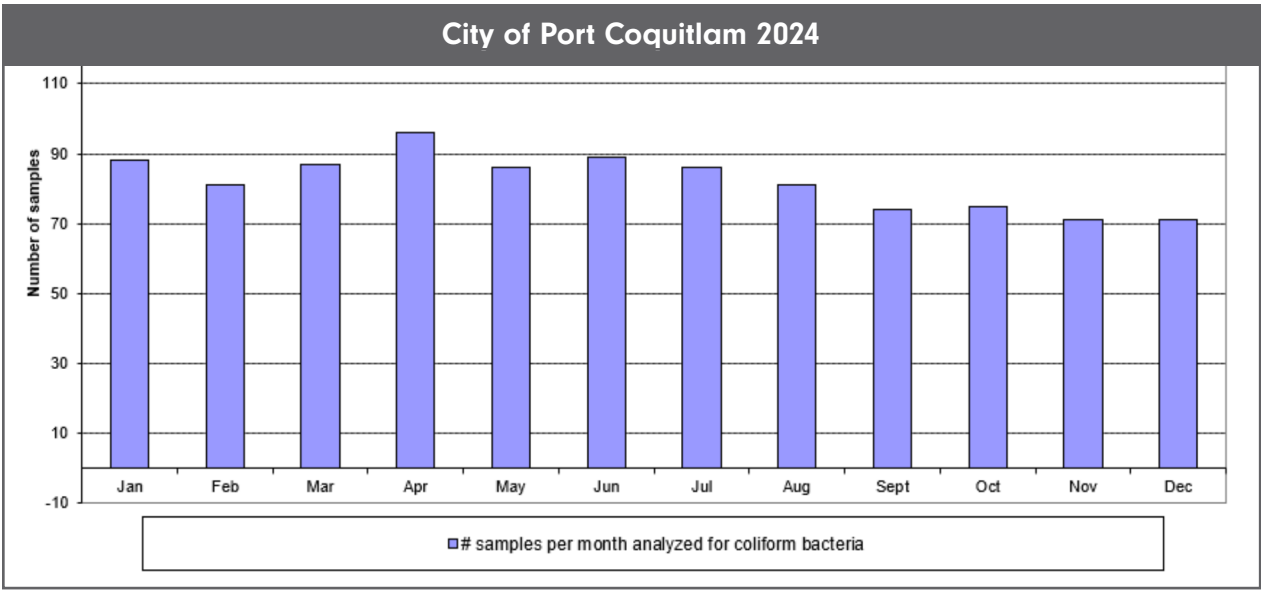
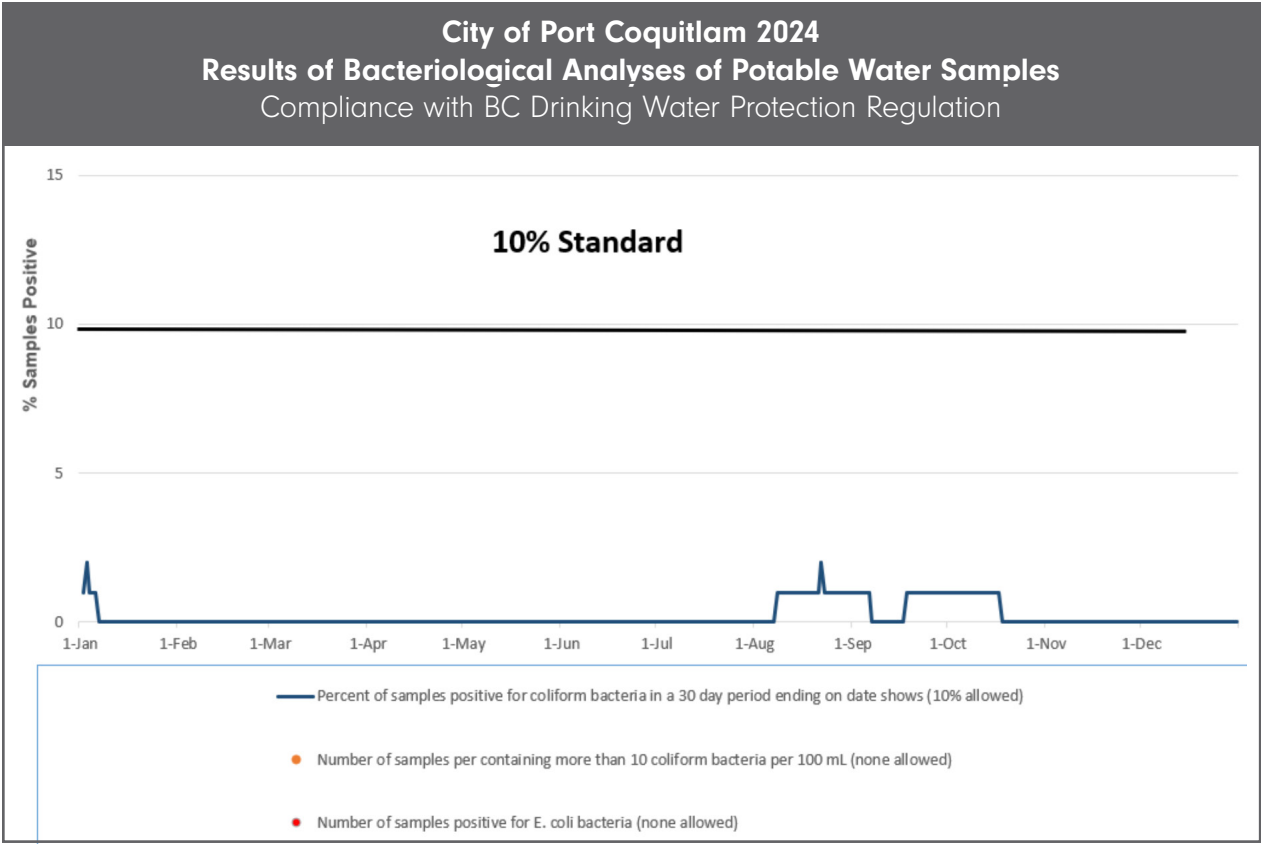
Free Chlorine Residual: Number of Samples Below and Above 0.2 mg/L – Graph 3



Heterotrophic Plate Counts – Table 2



Total Coliforms & E. Coli – Table 3



985 samples were analyzed for Total Coliforms and E.Coli in 2024

- The early January peak was as a consequence of a Total Coliform detection in December (that had an impact for 30 days in the recording into 2024)
- The peak in August was due to a Total Coliform detection at PCO-623 on August 7
- The peak in September was due to a Total Coliform detection at PCO-625 on September 17

Trihalomethanes & Haloacetic Acids – Table 4

Sample	Date Sampled	THM (ppb)						HAA (ppb)						
		Bromodichloromethane	Bromoform	Chlorodibromomethane	Chloroform	Total Trihalomethanes	Total THM Quarterly Average (Guideline Limit 100 ppb)	Dibromoacetic Acid	Dichloroacetic Acid	Monobromoacetic Acid	Monochloroacetic Acid	Trichloroacetic Acid	Total Haloacetic Acid	Total HAA Quarterly Average (Guideline Limit 80 ppb)
PCO-622	31-Jan-24	<1	<1	<1	15	15	15	<0.5	9.7	<0.5	<0.5	6.1	16	12
PCO-622	25-Apr-24	<1	<1	<1	15	15	15	<0.5	7.5	<0.5	<0.5	3.2	11	12
PCO-622	15-Sep-24	<1	<1	<1	15	16	17	<0.5	7.1	<0.5	<0.5	3.5	11	13
PCO-622	10-Dec-24	<1	<1	<1	17	17	15	<0.5	5.5	<0.5	<0.5	3.8	9.4	13
PCO-623	29-Jan-24	<1	<1	<1	32	32	30	<0.5	5.6	<0.5	<0.5	15	20	18
PCO-623	23-Apr-24	<1	<1	<1	27	28	30	<0.5	5.7	<0.5	<0.5	13	18	18
PCO-623	9-Sep-24	<1	<1	<1	31	32	31	<0.5	5.4	<0.5	<0.5	15	20	19
PCO-623	28-Nov-24	<1	<1	<1	27	29	31	<0.5	4.3	<0.5	<0.5	15	20	19
PCO-626	29-Jan-24	<1	<1	<1	23	23	21	<0.5	8	<0.5	<0.5	7	14	15
PCO-626	23-Apr-24	<1	<1	<1	19	19	20	<0.5	6.2	<0.5	<0.5	6.8	13	14
PCO-626	9-Sep-24	<1	<1	<1	27	28	23	<0.5	8.1	<0.5	<0.5	10	18	15
PCO-626	28-Nov-24	<1	<1	<1	25	26	23	<0.5	7.6	<0.5	<0.5	10	18	15

Metals & Vinyl Chlorides – Tables 5 and 6

Sample Station	Water Sampling Station Location	Sample Date	[Vinyl Chlorides] (mg/L) (Guideline 0.002 mg/L)
PCO-627	Halifax Ave.	10-Jun-24	<1
PCO-629	Pitt River Road & Reeve	12-Jun-24	<1
PCO-630	Coutts Place	10-Jun-24	<1
PCO-627	Halifax Ave.	22-Nov-24	<1
PCO-629	Pitt River Road & Reeve	22-Nov-24	<1
PCO-630	Coutts Place	22-Nov-24	<1

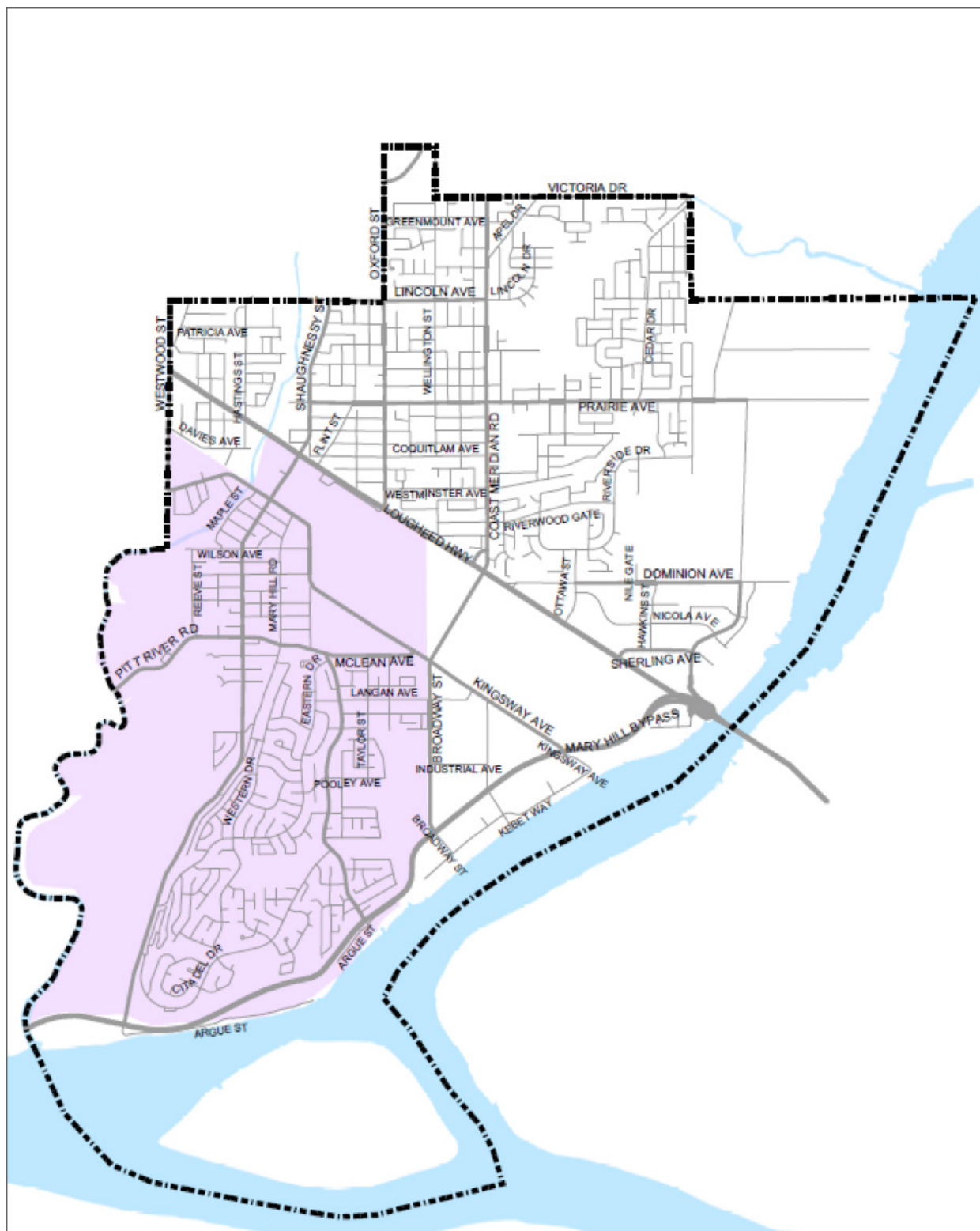
Analysis	Units	PCO-620	PCO-625	PCO-626	PCO-628	PCO-620	PCO-625	PCO-626	PCO-628
		1842 Morgan Ave. 4/16/2024 10:33	Laburnum & Ellis 4/16/2024 9:59	Pitt River Blow Down 4/16/2024 10:59	Lincoln Ave. 4/16/2024 9:51	1842 Morgan Ave. 10/11/2024 9:25	Laburnum & Ellis 10/11/2024 9:06	Pitt River Blow Down 10/11/2024 9:39	Lincoln Ave. 10/11/2024 8:25
		GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
Aluminum Total	µg/L	81	76	392	75	61	62	65	63
Antimony Total	µg/L	<0.5	<0.5	<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	<0.5	<0.5
Barium Total	µg/L	2.2	2.3	5.8	2.1	2.4	2.6	2.5	2.3
Boron Total	µg/L	<10	<10	<10	<10	<10	<10	<10	<10
Cadmium Total	µg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Calcium Total	µg/L	835	834	985	904	961	943	1070	981
Chromium Total	µg/L	<0.05	<0.05	0.15	<0.05	<0.05	<0.05	<0.05	<0.05
Cobalt Total	µg/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Copper Total	µg/L	0.6	0.5	1.2	1.2	0.6	<0.5	0.7	2
Iron Total	µg/L	47	39	344	43	52	53	56	53
Lead Total	µg/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Magnesium Total	µg/L	95	94	141	96	90	92	90	87
Manganese Total	µg/L	5.9	2.3	65.1	2.6	3.5	3.1	4.2	3.6
Mercury Total	µg/L	<0.05	<0.05	<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	<0.5	<0.5
Nickel Total	µg/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Potassium Total	µg/L	111	112	135	114	130	133	132	129
Selenium Total	µg/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Silver Total	µg/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Sodium Total	µg/L	9550	9860	10000	10100	10100	10600	10700	10100
Zinc Total	µg/L	<3.0	<3.0	3.7	<3.0	<3.0	<3.0	<3.0	<3.0

** Higher than Aesthetic Objective

Appendix IV.

System Maintenance





Uni-directional Flushing Location Map – Figure 3

Appendix V.

Fraser Health Authority Audit Samples



Sample Range Report

Fraser Health Authority

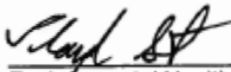
Facility Name: City of Port Coquitlam Water System
Date Range: Jan 1 2015 to Dec 31 2015

Operator Kirsten Meersman
 Attn Accounts Payable
 2580 Shaughnessy St
 Port Coquitlam, BC V3C 2A8

Sampling Site	Date Collected	Total Coliform	E. Coli	Fecal Coliform
<u>AUDIT - DmPOCO</u>				
<u>631, 1500 Blk Coast</u>				
<u>Meridian Rd</u>				
	2/24/2015	<u>L1</u>	<u>L1</u>	
	Total Positive:	0	0	0
<u>AUDIT - DmPOCO</u>				
<u>621, 3600 Blk</u>				
<u>Graham St</u>				
	1/28/2015	<u>L1</u>	<u>L1</u>	
	Total Positive:	0	0	0
<u>AUDIT - PmPOCO</u>				
<u>628, 902 Lincoln Ave</u>				
	1/27/2015	<u>L1</u>	<u>L1</u>	
	Total Positive:	0	0	0

Result Values: E - estimated L - less than G - greater than

Samples that contain total coliform:	0	0.00% of total
Samples that contain e. coli:	0	0.00% of total
Samples that contain fecal coliform:	0	0.00% of total
Number of consecutive samples that contain total coliform:	0	
Number of samples that contain total coliform in last 30 days:	0/0	
Total number of samples:	3	

Comments:


Environmental Health Officer
 Jan 22 2016

FOR FURTHER INFORMATION PLEASE CALL: Lloyd Struck (604) 870-7900

Appendix VI.

Monitoring Results from City of Port Coquitlam Sample Stations



Sample Type	Sample Name	Description	Sampled Date	Chlorine Free (mg/L)	Pass or Fail	Ecoli (CFU/100mLs)	HPC (CFU/mL)	Temperature (°C)	Total Coliform (CFU/100mLs)	Total Coliform (MPN/100mLs)	Turbidity
GRAB	PCO-620	1842 Morgan Ave.	3-Jan-24	0.49	PASS	<1	<2	7.8	<1	-	0.5
GRAB	PCO-620	1842 Morgan Ave.	10-Jan-24	0.54	PASS	<1	<2	7	<1	-	0.62
GRAB	PCO-620	1842 Morgan Ave.	11-Jan-24	0.45	PASS	<1	<2	7	<1	-	0.46
GRAB	PCO-620	1842 Morgan Ave.	12-Jan-24	0.4	PASS	<1	<2	5.5	<1	-	0.51
GRAB	PCO-620	1842 Morgan Ave.	16-Jan-24	0.48	PASS	<1	<2	4.2	<1	-	0.43
GRAB	PCO-620	1842 Morgan Ave.	22-Jan-24	0.36	PASS	<1	<2	5	<1	-	0.39
GRAB	PCO-620	1842 Morgan Ave.	29-Jan-24	0.41	PASS	<1	2	6.3	<1	-	0.98
GRAB	PCO-620	1842 Morgan Ave.	1-Feb-24	0.65	PASS	<1	<2	6.5	<1	-	0.48
GRAB	PCO-620	1842 Morgan Ave.	5-Feb-24	0.53	PASS	<1	<2	6.6	<1	-	0.41
GRAB	PCO-620	1842 Morgan Ave.	6-Feb-24	0.46	PASS	<1	<2	6.4	<1	-	0.6
GRAB	PCO-620	1842 Morgan Ave.	14-Feb-24	0.41	PASS	<1	<2	6.4	<1	-	0.63
GRAB	PCO-620	1842 Morgan Ave.	21-Feb-24	0.45	PASS	<1	<2	6.6	<1	-	0.52
GRAB	PCO-620	1842 Morgan Ave.	22-Feb-24	0.29	PASS	<1	<2	6.6	<1	-	0.34
GRAB	PCO-620	1842 Morgan Ave.	28-Feb-24	0.47	PASS	<1	<2	6.3	<1	-	0.55
GRAB	PCO-620	1842 Morgan Ave.	7-Mar-24	0.73	PASS	<1	<2	5.3	<1	-	0.41
GRAB	PCO-620	1842 Morgan Ave.	13-Mar-24	0.4	PASS	<1	<2	6	<1	-	0.35
GRAB	PCO-620	1842 Morgan Ave.	14-Mar-24	0.38	PASS	<1	2	6.3	<1	-	0.38
GRAB	PCO-620	1842 Morgan Ave.	19-Mar-24	0.48	PASS	<1	<2	6.8	<1	-	0.47
GRAB	PCO-620	1842 Morgan Ave.	20-Mar-24	0.61	PASS	<1	2	6.7	<1	-	0.37
GRAB	PCO-620	1842 Morgan Ave.	21-Mar-24	0.67	PASS	<1	<2	6.8	<1	-	0.32
GRAB	PCO-620	1842 Morgan Ave.	27-Mar-24	0.47	PASS	<1	<2	6.6	<1	-	0.41
GRAB	PCO-620	1842 Morgan Ave.	4-Apr-24	0.46	PASS	<1	<2	7	<1	-	0.36
GRAB	PCO-620	1842 Morgan Ave.	9-Apr-24	0.81	PASS	<1	<2	7.5	<1	-	0.64
GRAB	PCO-620	1842 Morgan Ave.	11-Apr-24	0.65	PASS	<1	<2	7.1	<1	-	0.53
GRAB	PCO-620	1842 Morgan Ave.	16-Apr-24	0.81	PASS	<1	<2	6.5	<1	-	0.38
GRAB	PCO-620	1842 Morgan Ave.	23-Apr-24	0.82	PASS	<1	8	7.6	<1	-	1.3
GRAB	PCO-620	1842 Morgan Ave.	25-Apr-24	0.78	PASS	<1	<2	8.5	<1	-	0.53
GRAB	PCO-620	1842 Morgan Ave.	27-Apr-24	0.73	PASS	<1	<2	7.8	<1	-	0.24
GRAB	PCO-620	1842 Morgan Ave.	29-Apr-24	0.81	PASS	<1	<2	7.2	<1	-	0.31
GRAB	PCO-620	1842 Morgan Ave.	2-May-24	0.73	PASS	<1	<2	7.5	<1	-	0.34
GRAB	PCO-620	1842 Morgan Ave.	3-May-24	0.74	PASS	<1	<2	7.5	<1	-	0.52
GRAB	PCO-620	1842 Morgan Ave.	7-May-24	0.77	PASS	<1	<2	8	<1	-	0.28
GRAB	PCO-620	1842 Morgan Ave.	13-May-24	0.73	PASS	<1	<2	8.6	<1	-	0.29
GRAB	PCO-620	1842 Morgan Ave.	16-May-24	0.53	PASS	<1	<2	8.6	<1	-	0.32
GRAB	PCO-620	1842 Morgan Ave.	24-May-24	0.68	PASS	<1	2	8.4	<1	-	0.61

GRAB	PCO-620	1842 Morgan Ave.	29-May-24	0.64	PASS	<1	2	8.7	<1	-	0.31
GRAB	PCO-620	1842 Morgan Ave.	6-Jun-24	0.66	PASS	<1	<2	9.2	<1	-	0.32
GRAB	PCO-620	1842 Morgan Ave.	7-Jun-24	0.64	PASS	<1	2	8.7	<1	-	0.64
GRAB	PCO-620	1842 Morgan Ave.	10-Jun-24	0.56	PASS	<1	<2	10.1	<1	-	0.32
GRAB	PCO-620	1842 Morgan Ave.	20-Jun-24	0.67	PASS	<1	<2	10.3	<1	-	0.32
GRAB	PCO-620	1842 Morgan Ave.	24-Jun-24	0.4	PASS	<1	2	11.1	<1	-	0.25
GRAB	PCO-620	1842 Morgan Ave.	25-Jun-24	0.53	PASS	<1	2	10.6	<1	-	0.27
GRAB	PCO-620	1842 Morgan Ave.	4-Jul-24	0.64	PASS	<1	800	11.4	<1	-	0.3
GRAB	PCO-620	1842 Morgan Ave.	10-Jul-24	0.82	PASS	<1	<2	11.6	<1	-	0.44
GRAB	PCO-620	1842 Morgan Ave.	18-Jul-24	0.62	PASS	<1	<2	12.4	<1	-	0.27
GRAB	PCO-620	1842 Morgan Ave.	22-Jul-24	0.57	PASS	<1	<2	13.2	<1	-	0.47
GRAB	PCO-620	1842 Morgan Ave.	29-Jul-24	0.43	PASS	<1	8	12.4	<1	-	0.21
GRAB	PCO-620	1842 Morgan Ave.	30-Jul-24	0.43	PASS	<1	<2	11.6	<1	-	0.19
GRAB	PCO-620	1842 Morgan Ave.	7-Aug-24	0.46	PASS	<1	<2	13.3	<1	-	0.18
GRAB	PCO-620	1842 Morgan Ave.	15-Aug-24	0.62	PASS	<1	2	12.9	<1	-	0.18
GRAB	PCO-620	1842 Morgan Ave.	22-Aug-24	0.44	PASS	<1	6	13.2	<1	-	0.18
GRAB	PCO-620	1842 Morgan Ave.	27-Aug-24	0.54	PASS	<1	<2	12	<1	-	0.2
GRAB	PCO-620	1842 Morgan Ave.	29-Aug-24	0.46	PASS	<1	2	13.2	<1	-	0.22
GRAB	PCO-620	1842 Morgan Ave.	4-Sep-24	0.47	PASS	<1	<2	14	<1	-	0.21
GRAB	PCO-620	1842 Morgan Ave.	9-Sep-24	0.33	PASS	<1	<2	14.5	<1	-	0.2
GRAB	PCO-620	1842 Morgan Ave.	17-Sep-24	0.51	PASS	<1	<2	14.5	<1	-	0.23
GRAB	PCO-620	1842 Morgan Ave.	24-Sep-24	0.41	PASS	<1	<2	14.4	<1	-	0.53
GRAB	PCO-620	1842 Morgan Ave.	26-Sep-24	0.43	PASS	<1	2	14.5	<1	-	0.26
GRAB	PCO-620	1842 Morgan Ave.	4-Oct-24	0.38	PASS	<1	<2	13.9	<1	-	0.23
GRAB	PCO-620	1842 Morgan Ave.	7-Oct-24	0.5	PASS	<1	2	13.6	<1	-	0.73
GRAB	PCO-620	1842 Morgan Ave.	11-Oct-24	0.53	PASS	<1	<2	13.6	<1	-	0.25
GRAB	PCO-620	1842 Morgan Ave.	25-Oct-24	0.66	PASS	<1	<2	11.1	<1	-	2.9
GRAB	PCO-620	1842 Morgan Ave.	30-Oct-24	0.4	PASS	<1	<2	10.9	<1	-	1.7
GRAB	PCO-620	1842 Morgan Ave.	7-Nov-24	0.62	PASS	<1	<2	10.6	<1	-	1.5
GRAB	PCO-620	1842 Morgan Ave.	14-Nov-24	0.46	PASS	<1	<2	8.8	<1	-	0.94
GRAB	PCO-620	1842 Morgan Ave.	20-Nov-24	0.48	PASS	<1	<2	8.9	<1	-	0.69
GRAB	PCO-620	1842 Morgan Ave.	22-Nov-24	0.54	PASS	<1	2	8.9	<1	-	0.91
GRAB	PCO-620	1842 Morgan Ave.	27-Nov-24	0.47	PASS	<1	<2	8.4	<1	-	0.68
GRAB	PCO-620	1842 Morgan Ave.	28-Nov-24	0.44	PASS	<1	<2	8.2	<1	-	0.54
GRAB	PCO-620	1842 Morgan Ave.	4-Dec-24	0.43	PASS	<1	<2	7.8	<1	-	0.46
GRAB	PCO-620	1842 Morgan Ave.	9-Dec-24	0.44	PASS	<1	<2	8.2	<1	-	0.57
GRAB	PCO-620	1842 Morgan Ave.	16-Dec-24	0.51	PASS	<1	2	6.5	<1	-	0.53
GRAB	PCO-620	1842 Morgan Ave.	19-Dec-24	0.48	PASS	<1	<2	7.5	<1	-	1.3

GRAB	PCO-620	1842 Morgan Ave.	20-Dec-24	0.51	PASS	<1	NA	7.4	<1	-	1.2
GRAB	PCO-620	1842 Morgan Ave.	23-Dec-24	0.77	PASS	<1	NA	7	<1	-	0.76
GRAB	PCO-621	3600 Blk. Graham St	7-Jan-24	1.2	PASS	<1	<2	6.8	<1	-	0.93
GRAB	PCO-621	3600 Blk. Graham St	10-Jan-24	1.28	PASS	<1	<2	6.4	<1	-	0.56
GRAB	PCO-621	3600 Blk. Graham St	14-Jan-24	1.1	PASS	<1	<2	5	<1	-	0.53
GRAB	PCO-621	3600 Blk. Graham St	21-Jan-24	1.16	PASS	<1	4	4.9	<1	-	0.42
GRAB	PCO-621	3600 Blk. Graham St	28-Jan-24	0.99	PASS	<1	<2	5.8	<1	-	0.83
GRAB	PCO-621	3600 Blk. Graham St	31-Jan-24	0.95	PASS	<1	<2	6.1	<1	-	0.64
GRAB	PCO-621	3600 Blk. Graham St	2-Feb-24	1.13	PASS	<1	2	6.1	<1	-	0.46
GRAB	PCO-621	3600 Blk. Graham St	4-Feb-24	1.1	PASS	<1	<2	6.1	<1	-	0.52
GRAB	PCO-621	3600 Blk. Graham St	11-Feb-24	0.96	PASS	<1	2	5.7	<1	-	0.6
GRAB	PCO-621	3600 Blk. Graham St	14-Feb-24	0.71	PASS	<1	<2	5.8	<1	-	0.48
GRAB	PCO-621	3600 Blk. Graham St	22-Feb-24	0.83	PASS	<1	12	6	<1	-	0.41
GRAB	PCO-621	3600 Blk. Graham St	29-Feb-24	1.09	PASS	<1	<2	5.3	<1	-	0.66
GRAB	PCO-621	3600 Blk. Graham St	3-Mar-24	0.89	PASS	<1	2	5.9	<1	-	0.44
GRAB	PCO-621	3600 Blk. Graham St	10-Mar-24	0.95	PASS	<1	<2	5.5	<1	-	0.32
GRAB	PCO-621	3600 Blk. Graham St	17-Mar-24	0.96	PASS	<1	<2	6.1	<1	-	0.44
GRAB	PCO-621	3600 Blk. Graham St	22-Mar-24	0.89	PASS	<1	<2	6.1	<1	-	0.58
GRAB	PCO-621	3600 Blk. Graham St	24-Mar-24	0.84	PASS	<1	<2	6.5	<1	-	0.31
GRAB	PCO-621	3600 Blk. Graham St	31-Mar-24	0.99	PASS	<1	<2	6.5	<1	-	0.38
GRAB	PCO-621	3600 Blk. Graham St	10-Apr-24	0.75	PASS	<1	<2	7.3	<1	-	0.41
GRAB	PCO-621	3600 Blk. Graham St	14-Apr-24	0.86	PASS	<1	<2	6.6	<1	-	0.27
GRAB	PCO-621	3600 Blk. Graham St	17-Apr-24	0.85	PASS	<1	<2	6.8	<1	-	0.28
GRAB	PCO-621	3600 Blk. Graham St	21-Apr-24	0.89	PASS	<1	<2	7.5	<1	-	0.29

GRAB	PCO-621	3600 Blk. Graham St	25-Apr-24	1.17	PASS	<1	<2	7.9	<1	-	0.25
GRAB	PCO-621	3600 Blk. Graham St	28-Apr-24	0.71	PASS	<1	<2	7.3	<1	-	0.25
GRAB	PCO-621	3600 Blk. Graham St	3-May-24	0.82	PASS	<1	<2	7.9	<1	-	0.45
GRAB	PCO-621	3600 Blk. Graham St	5-May-24	0.82	PASS	<1	<2	8.2	<1	-	0.28
GRAB	PCO-621	3600 Blk. Graham St	12-May-24	0.88	PASS	<1	<2	7.8	<1	-	0.28
GRAB	PCO-621	3600 Blk. Graham St	16-May-24	0.81	PASS	<1	2	8.9	<1	-	0.31
GRAB	PCO-621	3600 Blk. Graham St	19-May-24	0.89	PASS	<1	<2	9.2	<1	-	0.29
GRAB	PCO-621	3600 Blk. Graham St	31-May-24	0.84	PASS	<1	<2	9.4	<1	-	1.2
GRAB	PCO-621	3600 Blk. Graham St	2-Jun-24	0.75	PASS	<1	<2	9.7	<1	-	0.3
GRAB	PCO-621	3600 Blk. Graham St	6-Jun-24	0.93	PASS	<1	<2	9.3	<1	-	0.32
GRAB	PCO-621	3600 Blk. Graham St	13-Jun-24	0.53	PASS	<1	<2	9.9	<1	-	0.29
GRAB	PCO-621	3600 Blk. Graham St	15-Jun-24	0.85	PASS	<1	<2	11	<1	-	0.23
GRAB	PCO-621	3600 Blk. Graham St	16-Jun-24	0.84	PASS	<1	<2	11.1	<1	-	0.3
GRAB	PCO-621	3600 Blk. Graham St	23-Jun-24	0.98	PASS	<1	<2	11.3	<1	-	0.26
GRAB	PCO-621	3600 Blk. Graham St	27-Jun-24	0.65	PASS	<1	<2	11.6	<1	-	0.23
GRAB	PCO-621	3600 Blk. Graham St	30-Jun-24	0.76	PASS	<1	<2	11.6	<1	-	0.25
GRAB	PCO-621	3600 Blk. Graham St	3-Jul-24	0.66	PASS	<1	<2	12.6	<1	-	0.22
GRAB	PCO-621	3600 Blk. Graham St	12-Jul-24	0.72	PASS	<1	2	13	<1	-	0.24
GRAB	PCO-621	3600 Blk. Graham St	18-Jul-24	0.72	PASS	<1	<2	13	<1	-	1.3
GRAB	PCO-621	3600 Blk. Graham St	21-Jul-24	0.85	PASS	<1	<2	12.9	<1	-	0.16
GRAB	PCO-621	3600 Blk. Graham St	28-Jul-24	0.83	PASS	<1	<2	13.4	<1	-	0.16
GRAB	PCO-621	3600 Blk. Graham St	8-Aug-24	0.83	PASS	<1	<2	11.7	<1	-	0.18
GRAB	PCO-621	3600 Blk. Graham St	15-Aug-24	0.68	PASS	<1	<2	13.5	<1	-	0.17
GRAB	PCO-621	3600 Blk. Graham St	18-Aug-24	0.66	PASS	<1	<2	12.1	<1	-	0.15

GRAB	PCO-621	3600 Blk. Graham St	21-Aug-24	0.84	PASS	<1	<2	13.3	<1	-	0.19
GRAB	PCO-621	3600 Blk. Graham St	22-Aug-24	0.83	PASS	<1	<2	13.5	<1	-	0.17
GRAB	PCO-621	3600 Blk. Graham St	25-Aug-24	0.89	PASS	<1	<2	13.9	<1	-	0.15
GRAB	PCO-621	3600 Blk. Graham St	28-Aug-24	0.67	PASS	<1	<2	13.6	<1	-	0.19
GRAB	PCO-621	3600 Blk. Graham St	8-Sep-24	0.8	PASS	<1	<2	14.3	<1	-	0.16
GRAB	PCO-621	3600 Blk. Graham St	15-Sep-24	0.8	PASS	<1	<2	14.1	<1	-	0.19
GRAB	PCO-621	3600 Blk. Graham St	22-Sep-24	0.81	PASS	<1	<2	14.5	<1	-	0.23
GRAB	PCO-621	3600 Blk. Graham St	26-Sep-24	0.72	PASS	<1	2	14	<1	-	0.26
GRAB	PCO-621	3600 Blk. Graham St	27-Sep-24	0.72	PASS	<1	<2	12.4	<1	-	0.22
GRAB	PCO-621	3600 Blk. Graham St	29-Sep-24	0.7	PASS	<1	<2	13.5	<1	-	0.18
GRAB	PCO-621	3600 Blk. Graham St	8-Oct-24	0.73	PASS	<1	<2	13.6	<1	-	0.24
GRAB	PCO-621	3600 Blk. Graham St	18-Oct-24	0.74	PASS	<1	<2	12.9	<1	-	0.98
GRAB	PCO-621	3600 Blk. Graham St	25-Oct-24	0.91	PASS	<1	<2	9.9	<1	-	2.5
GRAB	PCO-621	3600 Blk. Graham St	30-Oct-24	0.67	PASS	<1	<2	11.1	<1	-	1.4
GRAB	PCO-621	3600 Blk. Graham St	5-Nov-24	0.7	PASS	<1	<2	10.8	<1	-	2.2
GRAB	PCO-621	3600 Blk. Graham St	7-Nov-24	0.85	PASS	<1	<2	10.1	<1	-	1.4
GRAB	PCO-621	3600 Blk. Graham St	16-Nov-24	0.75	PASS	<1	<2	9.4	<1	-	0.78
GRAB	PCO-621	3600 Blk. Graham St	23-Nov-24	0.99	PASS	<1	<2	8.4	<1	-	0.51
GRAB	PCO-621	3600 Blk. Graham St	28-Nov-24	0.64	PASS	<1	2	7.7	<1	-	0.51
GRAB	PCO-621	3600 Blk. Graham St	10-Dec-24	0.53	PASS	<1	<2	7.4	<1	-	0.6
GRAB	PCO-621	3600 Blk. Graham St	14-Dec-24	0.72	PASS	<1	<2	7.3	<1	-	0.35
GRAB	PCO-621	3600 Blk. Graham St	19-Dec-24	1.01	PASS	<1	<2	6.8	<1	-	1.3
GRAB	PCO-621	3600 Blk. Graham St	24-Dec-24	0.99	PASS	<1	NA	7.1	<1	-	1.1
GRAB	PCO-622	Westwood, corner of Kitchener	7-Jan-24	1.41	PASS	<1	<2	6.3	<1	-	0.81

GRAB	PCO-622	Westwood, corner of Kitchener	10-Jan-24	0.82	PASS	<1	<2	6.2	<1	-	0.57
GRAB	PCO-622	Westwood, corner of Kitchener	14-Jan-24	1.24	PASS	<1	<2	4.4	<1	-	0.5
GRAB	PCO-622	Westwood, corner of Kitchener	21-Jan-24	1.21	PASS	<1	2	4.5	<1	-	0.43
GRAB	PCO-622	Westwood, corner of Kitchener	28-Jan-24	1.1	PASS	<1	<2	5.5	<1	-	0.89
GRAB	PCO-622	Westwood, corner of Kitchener	31-Jan-24	0.89	PASS	<1	<2	5.7	<1	-	0.52
GRAB	PCO-622	Westwood, corner of Kitchener	4-Feb-24	1.27	PASS	<1	<2	5.8	<1	-	0.49
GRAB	PCO-622	Westwood, corner of Kitchener	11-Feb-24	1.11	PASS	<1	<2	5.2	<1	-	0.51
GRAB	PCO-622	Westwood, corner of Kitchener	14-Feb-24	0.78	PASS	<1	2	5.4	<1	-	0.54
GRAB	PCO-622	Westwood, corner of Kitchener	22-Feb-24	0.95	PASS	<1	2	5.7	<1	-	0.41
GRAB	PCO-622	Westwood, corner of Kitchener	29-Feb-24	1.1	PASS	<1	<2	4.9	<1	-	0.73
GRAB	PCO-622	Westwood, corner of Kitchener	3-Mar-24	1.03	PASS	<1	<2	4.7	<1	-	0.44
GRAB	PCO-622	Westwood, corner of Kitchener	10-Mar-24	1.05	PASS	<1	<2	4.9	<1	-	0.36
GRAB	PCO-622	Westwood, corner of Kitchener	17-Mar-24	1.02	PASS	<1	<2	6.3	<1	-	0.44
GRAB	PCO-622	Westwood, corner of Kitchener	22-Mar-24	1.02	PASS	<1	<2	6.2	<1	-	0.38
GRAB	PCO-622	Westwood, corner of Kitchener	24-Mar-24	0.87	PASS	<1	<2	5.8	<1	-	0.29
GRAB	PCO-622	Westwood, corner of Kitchener	31-Mar-24	1	PASS	<1	<2	6	<1	-	0.33
GRAB	PCO-622	Westwood, corner of Kitchener	10-Apr-24	0.83	PASS	<1	2	7.1	<1	-	0.59
GRAB	PCO-622	Westwood, corner of Kitchener	14-Apr-24	0.91	PASS	<1	<2	6	<1	-	0.28
GRAB	PCO-622	Westwood, corner of Kitchener	17-Apr-24	1.05	PASS	<1	<2	6.4	<1	-	0.29
GRAB	PCO-622	Westwood, corner of Kitchener	21-Apr-24	1.09	PASS	<1	<2	6.3	<1	-	0.28
GRAB	PCO-622	Westwood, corner of Kitchener	25-Apr-24	1.08	PASS	<1	<2	6.8	<1	-	0.35
GRAB	PCO-622	Westwood, corner of Kitchener	28-Apr-24	0.82	PASS	<1	<2	6.5	<1	-	0.24
GRAB	PCO-622	Westwood, corner of Kitchener	3-May-24	0.87	PASS	<1	<2	7	<1	-	0.37
GRAB	PCO-622	Westwood, corner of Kitchener	5-May-24	0.95	PASS	<1	<2	7	<1	-	0.26

GRAB	PCO-622	Westwood, corner of Kitchener	12-May-24	1.03	PASS	<1	<2	7.3	<1	-	0.31
GRAB	PCO-622	Westwood, corner of Kitchener	19-May-24	1.01	PASS	<1	<2	7.8	<1	-	0.25
GRAB	PCO-622	Westwood, corner of Kitchener	31-May-24	0.98	PASS	<1	<2	8.7	<1	-	0.3
GRAB	PCO-622	Westwood, corner of Kitchener	2-Jun-24	1.04	PASS	<1	<2	8.7	<1	-	0.27
GRAB	PCO-622	Westwood, corner of Kitchener	14-Jun-24	0.85	PASS	<1	<2	10.2	<1	-	0.35
GRAB	PCO-622	Westwood, corner of Kitchener	15-Jun-24	0.97	PASS	<1	LA	10.5	<1	-	0.27
GRAB	PCO-622	Westwood, corner of Kitchener	16-Jun-24	0.95	PASS	<1	2	9	<1	-	0.32
GRAB	PCO-622	Westwood, corner of Kitchener	23-Jun-24	1.11	PASS	<1	<2	10	<1	-	0.28
GRAB	PCO-622	Westwood, corner of Kitchener	27-Jun-24	0.9	PASS	<1	<2	10.9	<1	-	0.26
GRAB	PCO-622	Westwood, corner of Kitchener	30-Jun-24	0.95	PASS	<1	<2	10.2	<1	-	0.21
GRAB	PCO-622	Westwood, corner of Kitchener	3-Jul-24	0.88	PASS	<1	<2	11.8	<1	-	0.21
GRAB	PCO-622	Westwood, corner of Kitchener	12-Jul-24	0.56	PASS	<1	<2	11.9	<1	-	0.21
GRAB	PCO-622	Westwood, corner of Kitchener	19-Jul-24	0.84	PASS	<1	<2	12.7	<1	-	0.29
GRAB	PCO-622	Westwood, corner of Kitchener	21-Jul-24	1.09	PASS	<1	2	12.1	<1	-	0.16
GRAB	PCO-622	Westwood, corner of Kitchener	28-Jul-24	1.06	PASS	<1	<2	12.2	<1	-	0.17
GRAB	PCO-622	Westwood, corner of Kitchener	30-Jul-24	0.8	PASS	<1	<2	10.6	<1	-	0.16
GRAB	PCO-622	Westwood, corner of Kitchener	8-Aug-24	0.91	PASS	<1	<2	10.7	<1	-	0.14
GRAB	PCO-622	Westwood, corner of Kitchener	15-Aug-24	0.62	PASS	<1	<2	12.6	<1	-	0.17
GRAB	PCO-622	Westwood, corner of Kitchener	18-Aug-24	0.92	PASS	<1	<2	12.5	<1	-	0.18
GRAB	PCO-622	Westwood, corner of Kitchener	21-Aug-24	0.8	PASS	<1	<2	13.7	<1	-	0.23
GRAB	PCO-622	Westwood, corner of Kitchener	22-Aug-24	0.95	PASS	<1	<2	12.2	<1	-	0.19
GRAB	PCO-622	Westwood, corner of Kitchener	25-Aug-24	1.04	PASS	<1	<2	13.2	<1	-	0.16
GRAB	PCO-622	Westwood, corner of Kitchener	8-Sep-24	0.99	PASS	<1	2	14.2	<1	-	0.16
GRAB	PCO-622	Westwood, corner of Kitchener	15-Sep-24	1.13	PASS	<1	4	13.8	<1	-	0.19

GRAB	PCO-622	Westwood, corner of Kitchener	22-Sep-24	1.15	PASS	<1	4	14.3	<1	-	0.28
GRAB	PCO-622	Westwood, corner of Kitchener	26-Sep-24	0.66	PASS	<1	12	13	<1	-	0.27
GRAB	PCO-622	Westwood, corner of Kitchener	29-Sep-24	0.99	PASS	<1	4	12.9	<1	-	0.18
GRAB	PCO-622	Westwood, corner of Kitchener	8-Oct-24	1.16	PASS	<1	<2	13	<1	-	0.32
GRAB	PCO-622	Westwood, corner of Kitchener	18-Oct-24	1.07	PASS	<1	<2	12.5	<1	-	0.4
GRAB	PCO-622	Westwood, corner of Kitchener	25-Oct-24	1.23	PASS	<1	2	10	<1	-	2.9
GRAB	PCO-622	Westwood, corner of Kitchener	30-Oct-24	1.12	PASS	<1	<2	10.8	<1	-	1.9
GRAB	PCO-622	Westwood, corner of Kitchener	5-Nov-24	1.28	PASS	<1	<2	10.2	<1	-	2.3
GRAB	PCO-622	Westwood, corner of Kitchener	7-Nov-24	1.2	PASS	<1	<2	10.3	<1	-	1.4
GRAB	PCO-622	Westwood, corner of Kitchener	16-Nov-24	0.99	PASS	<1	<2	8.9	<1	-	0.93
GRAB	PCO-622	Westwood, corner of Kitchener	23-Nov-24	0.92	PASS	<1	<2	8.4	<1	-	0.54
GRAB	PCO-622	Westwood, corner of Kitchener	28-Nov-24	0.84	PASS	<1	<2	7.4	<1	-	0.5
GRAB	PCO-622	Westwood, corner of Kitchener	10-Dec-24	0.77	PASS	<1	<2	7.1	<1	-	0.47
GRAB	PCO-622	Westwood, corner of Kitchener	19-Dec-24	1.24	PASS	<1	<2	6.3	<1	-	1.7
GRAB	PCO-622	Westwood, corner of Kitchener	24-Dec-24	1.2	PASS	<1	NA	6.7	<1	-	0.48
GRAB	PCO-623	Paula Place	3-Jan-24	0.21	PASS	<1	2	8.7	<1	-	0.47
GRAB	PCO-623	Paula Place	10-Jan-24	0.24	PASS	<1	<2	8	<1	-	0.55
GRAB	PCO-623	Paula Place	11-Jan-24	0.2	PASS	<1	<2	7.9	<1	-	0.4
GRAB	PCO-623	Paula Place	16-Jan-24	0.25	PASS	<1	<2	6.5	<1	-	0.34
GRAB	PCO-623	Paula Place	22-Jan-24	0.33	PASS	<1	<2	5.5	<1	-	0.46
GRAB	PCO-623	Paula Place	29-Jan-24	0.16	FAIL	<1	2	6.6	<1	-	0.44
GRAB	PCO-623	Paula Place	5-Feb-24	0.2	PASS	<1	2	7.8	<1	-	0.31
GRAB	PCO-623	Paula Place	6-Feb-24	0.18	FAIL	<1	<2	7.6	<1	-	0.45
GRAB	PCO-623	Paula Place	14-Feb-24	0.11	FAIL	<1	<2	7.2	<1	-	0.53
GRAB	PCO-623	Paula Place	21-Feb-24	0.25	PASS	<1	<2	7.1	<1	-	0.46
GRAB	PCO-623	Paula Place	28-Feb-24	0.16	FAIL	<1	<2	6.3	<1	-	0.51
GRAB	PCO-623	Paula Place	7-Mar-24	0.11	FAIL	<1	54	6.6	<1	-	2.5
GRAB	PCO-623	Paula Place	13-Mar-24	0.19	FAIL	<1	<2	7.2	<1	-	0.26
GRAB	PCO-623	Paula Place	14-Mar-24	0.16	FAIL	<1	2	7.3	<1	-	0.26

GRAB	PCO-623	Paula Place	19-Mar-24	0.14	FAIL	<1	<2	7.6	<1	-	0.31
GRAB	PCO-623	Paula Place	20-Mar-24	0.2	PASS	<1	<2	8.1	<1	-	0.41
GRAB	PCO-623	Paula Place	21-Mar-24	0.21	PASS	<1	<2	6.8	<1	-	0.28
GRAB	PCO-623	Paula Place	22-Mar-24	0.23	PASS	<1	<2	8	<1	-	0.74
GRAB	PCO-623	Paula Place	27-Mar-24	0.1	FAIL	<1	<2	8.7	<1	-	0.29
GRAB	PCO-623	Paula Place	4-Apr-24	0.13	FAIL	<1	2	9.3	<1	-	0.25
GRAB	PCO-623	Paula Place	9-Apr-24	0.25	PASS	<1	<2	9.2	<1	-	0.37
GRAB	PCO-623	Paula Place	11-Apr-24	0.19	FAIL	<1	4	9.6	<1	-	0.42
GRAB	PCO-623	Paula Place	16-Apr-24	0.31	PASS	<1	<2	9.8	<1	-	0.24
GRAB	PCO-623	Paula Place	23-Apr-24	0.14	FAIL	<1	<2	10.2	<1	-	0.65
GRAB	PCO-623	Paula Place	25-Apr-24	0.18	FAIL	<1	<2	10.7	<1	-	0.3
GRAB	PCO-623	Paula Place	27-Apr-24	0.27	PASS	<1	<2	10.5	<1	-	0.22
GRAB	PCO-623	Paula Place	29-Apr-24	0.15	FAIL	<1	2	10.5	<1	-	0.21
GRAB	PCO-623	Paula Place	2-May-24	0.21	PASS	<1	<2	10.5	<1	-	0.2
GRAB	PCO-623	Paula Place	3-May-24	0.3	PASS	<1	<2	10.1	<1	-	0.81
GRAB	PCO-623	Paula Place	7-May-24	0.24	PASS	<1	<2	11	<1	-	0.2
GRAB	PCO-623	Paula Place	13-May-24	0.15	FAIL	<1	2	12.2	<1	-	0.25
GRAB	PCO-623	Paula Place	24-May-24	0.13	FAIL	<1	<2	13.2	<1	-	0.22
GRAB	PCO-623	Paula Place	29-May-24	0.43	PASS	<1	<2	10.7	<1	-	0.58
GRAB	PCO-623	Paula Place	6-Jun-24	0.11	FAIL	<1	<2	13.3	<1	-	0.25
GRAB	PCO-623	Paula Place	7-Jun-24	0.11	FAIL	<1	2	13.4	<1	-	0.35
GRAB	PCO-623	Paula Place	10-Jun-24	0.1	FAIL	<1	<2	14	<1	-	0.22
GRAB	PCO-623	Paula Place	20-Jun-24	0.18	FAIL	<1	<2	14.2	<1	-	0.25
GRAB	PCO-623	Paula Place	24-Jun-24	0.18	FAIL	<1	<2	15	<1	-	0.18
GRAB	PCO-623	Paula Place	25-Jun-24	0.13	FAIL	<1	<2	15	<1	-	0.22
GRAB	PCO-623	Paula Place	4-Jul-24	0.14	FAIL	<1	8	16	<1	-	0.2
GRAB	PCO-623	Paula Place	10-Jul-24	0.2	PASS	<1	34	17.4	<1	-	0.18
GRAB	PCO-623	Paula Place	18-Jul-24	0.09	FAIL	<1	46	17.8	<1	-	0.22
GRAB	PCO-623	Paula Place	22-Jul-24	0.07	FAIL	<1	110	18.3	<1	-	0.16
GRAB	PCO-623	Paula Place	29-Jul-24	0.11	FAIL	<1	12	18	<1	-	0.16
GRAB	PCO-623	Paula Place	30-Jul-24	0.14	FAIL	<1	100	17.6	<1	-	0.2
GRAB	PCO-623	Paula Place	7-Aug-24	0.04	FAIL	<1	34	18	1	-	0.17
GRAB	PCO-623	Paula Place	15-Aug-24	0.16	FAIL	<1	130	17.9	<1	-	0.15
GRAB	PCO-623	Paula Place	22-Aug-24	0.2	PASS	<1	4	17.6	<1	-	0.16
GRAB	PCO-623	Paula Place	27-Aug-24	0.19	FAIL	<1	6	16.8	<1	-	0.15
GRAB	PCO-623	Paula Place	29-Aug-24	0.11	FAIL	<1	2	16.5	<1	-	0.15
GRAB	PCO-623	Paula Place	4-Sep-24	0.21	PASS	<1	14	17.3	<1	-	0.22
GRAB	PCO-623	Paula Place	9-Sep-24	0.27	PASS	<1	<2	17.5	<1	-	0.17

GRAB	PCO-623	Paula Place	16-Sep-24	0.14	FAIL	<1	160	16.5	<1	-	0.14
GRAB	PCO-623	Paula Place	17-Sep-24	0.08	FAIL	<1	20	16.6	<1	-	0.24
GRAB	PCO-623	Paula Place	24-Sep-24	0.05	FAIL	<1	2	16.6	<1	-	0.24
GRAB	PCO-623	Paula Place	26-Sep-24	0.17	FAIL	<1	<2	16.4	<1	-	0.27
GRAB	PCO-623	Paula Place	4-Oct-24	0.27	PASS	<1	10	14.5	<1	-	0.49
GRAB	PCO-623	Paula Place	7-Oct-24	0.07	FAIL	<1	48	14.1	<1	-	0.22
GRAB	PCO-623	Paula Place	25-Oct-24	0.41	PASS	<1	LA	13.6	<1	-	1.5
GRAB	PCO-623	Paula Place	30-Oct-24	0.16	FAIL	<1	<2	12.9	<1	-	1.2
GRAB	PCO-623	Paula Place	7-Nov-24	0.16	FAIL	<1	<2	12.2	<1	-	0.81
GRAB	PCO-623	Paula Place	14-Nov-24	0.18	FAIL	<1	2	10.1	<1	-	0.54
GRAB	PCO-623	Paula Place	20-Nov-24	0.18	FAIL	<1	<2	10.4	<1	-	0.42
GRAB	PCO-623	Paula Place	27-Nov-24	0.16	FAIL	<1	<2	10.1	<1	-	0.37
GRAB	PCO-623	Paula Place	28-Nov-24	0.18	FAIL	<1	46	9.7	<1	-	0.48
GRAB	PCO-623	Paula Place	4-Dec-24	0.11	FAIL	<1	<2	8.9	<1	-	0.29
GRAB	PCO-623	Paula Place	9-Dec-24	0.21	PASS	<1	4	9	<1	-	0.43
GRAB	PCO-623	Paula Place	16-Dec-24	0.55	PASS	<1	<2	7.8	<1	-	0.26
GRAB	PCO-623	Paula Place	19-Dec-24	0.2	PASS	<1	2	8.1	<1	-	0.3
GRAB	PCO-623	Paula Place	20-Dec-24	0.23	PASS	<1	NA	8.4	<1	-	0.61
GRAB	PCO-623	Paula Place	23-Dec-24	0.22	PASS	<1	NA	8.4	<1	-	0.28
GRAB	PCO-624	Dominion & Ottawa	3-Jan-24	0.4	PASS	<1	<2	8	<1	-	0.43
GRAB	PCO-624	Dominion & Ottawa	10-Jan-24	0.36	PASS	<1	<2	7.4	<1	-	0.56
GRAB	PCO-624	Dominion & Ottawa	11-Jan-24	0.37	PASS	<1	<2	7.5	<1	-	0.46
GRAB	PCO-624	Dominion & Ottawa	16-Jan-24	0.55	PASS	<1	<2	5.8	<1	-	0.46
GRAB	PCO-624	Dominion & Ottawa	22-Jan-24	0.43	PASS	<1	<2	5.5	<1	-	0.66
GRAB	PCO-624	Dominion & Ottawa	27-Jan-24	0.39	PASS	<1	<2	6	<1	-	0.42
GRAB	PCO-624	Dominion & Ottawa	29-Jan-24	0.44	PASS	<1	<2	6.7	<1	-	0.88
GRAB	PCO-624	Dominion & Ottawa	5-Feb-24	0.38	PASS	<1	<2	7	<1	-	0.41
GRAB	PCO-624	Dominion & Ottawa	14-Feb-24	0.25	PASS	<1	20	7.1	<1	-	1.1
GRAB	PCO-624	Dominion & Ottawa	21-Feb-24	0.45	PASS	<1	2	6.8	<1	-	0.41
GRAB	PCO-624	Dominion & Ottawa	28-Feb-24	0.32	PASS	<1	<2	6.9	<1	-	0.42
GRAB	PCO-624	Dominion & Ottawa	7-Mar-24	0.4	PASS	<1	<2	6.3	<1	-	0.34
GRAB	PCO-624	Dominion & Ottawa	13-Mar-24	0.33	PASS	<1	<2	6.3	<1	-	0.37
GRAB	PCO-624	Dominion & Ottawa	19-Mar-24	0.45	PASS	<1	<2	7.3	<1	-	0.4
GRAB	PCO-624	Dominion & Ottawa	20-Mar-24	0.5	PASS	<1	<2	7.2	<1	-	0.47
GRAB	PCO-624	Dominion & Ottawa	27-Mar-24	0.31	PASS	<1	<2	7.7	<1	-	0.37
GRAB	PCO-624	Dominion & Ottawa	4-Apr-24	0.35	PASS	<1	<2	7.9	<1	-	0.29
GRAB	PCO-624	Dominion & Ottawa	9-Apr-24	0.41	PASS	<1	<2	8.7	<1	-	0.46
GRAB	PCO-624	Dominion & Ottawa	11-Apr-24	0.25	PASS	<1	<2	8.6	<1	-	0.38

GRAB	PCO-624	Dominion & Ottawa	16-Apr-24	0.35	PASS	<1	<2	8.5	<1	-	0.27
GRAB	PCO-624	Dominion & Ottawa	23-Apr-24	0.32	PASS	<1	<2	9.4	<1	-	0.25
GRAB	PCO-624	Dominion & Ottawa	29-Apr-24	0.21	PASS	<1	10	9.8	<1	-	0.38
GRAB	PCO-624	Dominion & Ottawa	2-May-24	0.24	PASS	<1	<2	9.6	<1	-	0.27
GRAB	PCO-624	Dominion & Ottawa	7-May-24	0.38	PASS	<1	<2	9.6	<1	-	0.23
GRAB	PCO-624	Dominion & Ottawa	14-May-24	0.41	PASS	<1	8	10.5	<1	-	0.54
GRAB	PCO-624	Dominion & Ottawa	23-May-24	0.28	PASS	<1	<2	11	<1	-	0.32
GRAB	PCO-624	Dominion & Ottawa	29-May-24	0.27	PASS	<1	<2	10.4	<1	-	0.23
GRAB	PCO-624	Dominion & Ottawa	6-Jun-24	0.35	PASS	<1	<2	11	<1	-	0.27
GRAB	PCO-624	Dominion & Ottawa	7-Jun-24	0.28	PASS	<1	<2	11	<1	-	0.37
GRAB	PCO-624	Dominion & Ottawa	10-Jun-24	0.25	PASS	<1	<2	11.7	<1	-	0.24
GRAB	PCO-624	Dominion & Ottawa	20-Jun-24	0.39	PASS	<1	<2	12	<1	-	0.27
GRAB	PCO-624	Dominion & Ottawa	24-Jun-24	0.24	PASS	<1	<2	12.8	<1	-	0.23
GRAB	PCO-624	Dominion & Ottawa	25-Jun-24	0.32	PASS	<1	8	12.7	<1	-	0.76
GRAB	PCO-624	Dominion & Ottawa	4-Jul-24	0.31	PASS	<1	<2	13.2	<1	-	0.23
GRAB	PCO-624	Dominion & Ottawa	10-Jul-24	0.64	PASS	<1	<2	13.1	<1	-	0.31
GRAB	PCO-624	Dominion & Ottawa	18-Jul-24	0.33	PASS	<1	2	14.9	<1	-	0.21
GRAB	PCO-624	Dominion & Ottawa	22-Jul-24	0.3	PASS	<1	10	14.9	<1	-	0.19
GRAB	PCO-624	Dominion & Ottawa	29-Jul-24	0.24	PASS	<1	<2	14	<1	-	0.18
GRAB	PCO-624	Dominion & Ottawa	30-Jul-24	0.24	PASS	<1	4	14.6	<1	-	0.17
GRAB	PCO-624	Dominion & Ottawa	7-Aug-24	0.29	PASS	<1	6	15.1	<1	-	0.17
GRAB	PCO-624	Dominion & Ottawa	14-Aug-24	0.31	PASS	<1	4	15.2	<1	-	0.17
GRAB	PCO-624	Dominion & Ottawa	15-Aug-24	0.29	PASS	<1	<2	14.8	<1	-	0.18
GRAB	PCO-624	Dominion & Ottawa	22-Aug-24	0.26	PASS	<1	<2	15.6	<1	-	0.17
GRAB	PCO-624	Dominion & Ottawa	27-Aug-24	0.27	PASS	<1	<2	15	<1	-	0.16
GRAB	PCO-624	Dominion & Ottawa	4-Sep-24	0.26	PASS	<1	6	15.7	<1	-	0.2
GRAB	PCO-624	Dominion & Ottawa	9-Sep-24	0.2	PASS	<1	2	16	<1	-	0.21
GRAB	PCO-624	Dominion & Ottawa	17-Sep-24	0.23	PASS	<1	<2	16	<1	-	0.22
GRAB	PCO-624	Dominion & Ottawa	26-Sep-24	0.25	PASS	<1	4	15.6	<1	-	0.22
GRAB	PCO-624	Dominion & Ottawa	4-Oct-24	0.14	FAIL	<1	2	14.7	<1	-	0.19
GRAB	PCO-624	Dominion & Ottawa	7-Oct-24	0.29	PASS	<1	<2	14.6	<1	-	0.22
GRAB	PCO-624	Dominion & Ottawa	22-Oct-24	0.3	PASS	<1	<2	12.6	<1	-	3.3
GRAB	PCO-624	Dominion & Ottawa	25-Oct-24	0.5	PASS	<1	<2	12.3	<1	-	1.9
GRAB	PCO-624	Dominion & Ottawa	30-Oct-24	0.15	FAIL	<1	<2	12	<1	-	1.4
GRAB	PCO-624	Dominion & Ottawa	5-Nov-24	0.13	FAIL	<1	<2	11.5	<1	-	2
GRAB	PCO-624	Dominion & Ottawa	14-Nov-24	0.28	PASS	<1	<2	10.6	<1	-	0.6
GRAB	PCO-624	Dominion & Ottawa	20-Nov-24	0.25	PASS	<1	2	9.9	<1	-	0.52
GRAB	PCO-624	Dominion & Ottawa	28-Nov-24	0.27	PASS	<1	2	8.9	<1	-	0.54

GRAB	PCO-624	Dominion & Ottawa	4-Dec-24	0.39	PASS	<1	<2	7.8	<1	-	0.46
GRAB	PCO-624	Dominion & Ottawa	9-Dec-24	0.17	FAIL	<1	<2	8.6	<1	-	0.55
GRAB	PCO-624	Dominion & Ottawa	16-Dec-24	0.46	PASS	<1	2	7.3	<1	-	0.32
GRAB	PCO-624	Dominion & Ottawa	23-Dec-24	0.3	PASS	<1	NA	8	<1	-	0.35
GRAB	PCO-625	Laburnum & Ellis	3-Jan-24	0.28	PASS	<1	2	8.7	<1	-	0.43
GRAB	PCO-625	Laburnum & Ellis	10-Jan-24	0.39	PASS	<1	<2	8.1	<1	-	0.56
GRAB	PCO-625	Laburnum & Ellis	11-Jan-24	0.52	PASS	<1	<2	8	<1	-	0.62
GRAB	PCO-625	Laburnum & Ellis	12-Jan-24	0.39	PASS	<1	<2	6	<1	-	0.4
GRAB	PCO-625	Laburnum & Ellis	16-Jan-24	0.45	PASS	<1	<2	7	<1	-	0.39
GRAB	PCO-625	Laburnum & Ellis	22-Jan-24	0.28	PASS	<1	<2	6.5	<1	-	0.43
GRAB	PCO-625	Laburnum & Ellis	25-Jan-24	0.45	PASS	<1	<2	6.3	<1	-	0.71
GRAB	PCO-625	Laburnum & Ellis	27-Jan-24	0.6	PASS	<1	<2	6.3	<1	-	0.46
GRAB	PCO-625	Laburnum & Ellis	29-Jan-24	0.25	PASS	<1	<2	7	<1	-	0.94
GRAB	PCO-625	Laburnum & Ellis	1-Feb-24	0.41	PASS	<1	<2	7	<1	-	0.44
GRAB	PCO-625	Laburnum & Ellis	5-Feb-24	0.39	PASS	<1	<2	7.3	<1	-	0.38
GRAB	PCO-625	Laburnum & Ellis	6-Feb-24	0.74	PASS	<1	<2	7.3	<1	-	0.45
GRAB	PCO-625	Laburnum & Ellis	12-Feb-24	0.27	PASS	<1	<2	7	<1	-	0.47
GRAB	PCO-625	Laburnum & Ellis	14-Feb-24	0.33	PASS	<1	2	7.1	<1	-	0.44
GRAB	PCO-625	Laburnum & Ellis	15-Feb-24	0.47	PASS	<1	<2	6.8	<1	-	0.53
GRAB	PCO-625	Laburnum & Ellis	21-Feb-24	0.64	PASS	<1	<2	6.8	<1	-	0.47
GRAB	PCO-625	Laburnum & Ellis	22-Feb-24	0.37	PASS	<1	<2	7.3	<1	-	0.35
GRAB	PCO-625	Laburnum & Ellis	27-Feb-24	0.3	PASS	<1	<2	7.5	<1	-	0.38
GRAB	PCO-625	Laburnum & Ellis	2-Mar-24	0.44	PASS	<1	<2	7.3	<1	-	0.37
GRAB	PCO-625	Laburnum & Ellis	7-Mar-24	0.34	PASS	<1	<2	6.9	<1	-	0.31
GRAB	PCO-625	Laburnum & Ellis	12-Mar-24	0.27	PASS	<1	6	7.2	<1	-	0.32
GRAB	PCO-625	Laburnum & Ellis	13-Mar-24	0.3	PASS	<1	<2	7.1	<1	-	0.28
GRAB	PCO-625	Laburnum & Ellis	14-Mar-24	0.37	PASS	<1	<2	7.3	<1	-	0.3
GRAB	PCO-625	Laburnum & Ellis	19-Mar-24	0.3	PASS	<1	2	7.5	<1	-	0.37
GRAB	PCO-625	Laburnum & Ellis	20-Mar-24	0.42	PASS	<1	<2	7.9	<1	-	0.39
GRAB	PCO-625	Laburnum & Ellis	22-Mar-24	0.53	PASS	<1	2	8.2	<1	-	0.45
GRAB	PCO-625	Laburnum & Ellis	27-Mar-24	0.29	PASS	<1	<2	8.3	<1	-	0.29
GRAB	PCO-625	Laburnum & Ellis	4-Apr-24	0.43	PASS	<1	<2	8.2	<1	-	0.34
GRAB	PCO-625	Laburnum & Ellis	9-Apr-24	0.41	PASS	<1	<2	8.9	<1	-	0.3
GRAB	PCO-625	Laburnum & Ellis	11-Apr-24	0.19	FAIL	<1	<2	9	<1	-	0.34
GRAB	PCO-625	Laburnum & Ellis	15-Apr-24	0.58	PASS	<1	<2	8.1	<1	-	0.24
GRAB	PCO-625	Laburnum & Ellis	16-Apr-24	0.62	PASS	<1	<2	8.4	<1	-	0.31
GRAB	PCO-625	Laburnum & Ellis	23-Apr-24	0.43	PASS	<1	<2	9	<1	-	0.24
GRAB	PCO-625	Laburnum & Ellis	25-Apr-24	0.39	PASS	<1	<2	9.3	<1	-	0.26

GRAB	PCO-625	Laburnum & Ellis	29-Apr-24	0.21	PASS	<1	<2	9.9	<1	-	0.22
GRAB	PCO-625	Laburnum & Ellis	1-May-24	0.33	PASS	<1	<2	9.9	<1	-	0.27
GRAB	PCO-625	Laburnum & Ellis	2-May-24	0.31	PASS	<1	<2	9.2	<1	-	0.22
GRAB	PCO-625	Laburnum & Ellis	7-May-24	0.38	PASS	<1	<2	9.6	<1	-	0.24
GRAB	PCO-625	Laburnum & Ellis	14-May-24	0.39	PASS	<1	<2	10	<1	-	0.31
GRAB	PCO-625	Laburnum & Ellis	16-May-24	0.45	PASS	<1	<2	11	<1	-	0.27
GRAB	PCO-625	Laburnum & Ellis	24-May-24	0.13	FAIL	<1	<2	11.6	<1	-	0.26
GRAB	PCO-625	Laburnum & Ellis	29-May-24	0.31	PASS	<1	<2	11.4	<1	-	0.22
GRAB	PCO-625	Laburnum & Ellis	6-Jun-24	0.23	PASS	<1	<2	11.4	<1	-	0.24
GRAB	PCO-625	Laburnum & Ellis	7-Jun-24	0.4	PASS	<1	<2	11.1	<1	-	0.28
GRAB	PCO-625	Laburnum & Ellis	10-Jun-24	0.32	PASS	<1	<2	11.5	<1	-	0.23
GRAB	PCO-625	Laburnum & Ellis	13-Jun-24	0.26	PASS	<1	<2	11	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	20-Jun-24	0.53	PASS	<1	<2	11.6	<1	-	0.28
GRAB	PCO-625	Laburnum & Ellis	24-Jun-24	0.4	PASS	<1	2	11.7	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	25-Jun-24	0.36	PASS	<1	<2	12.2	<1	-	0.22
GRAB	PCO-625	Laburnum & Ellis	27-Jun-24	0.29	PASS	<1	4	12.8	<1	-	0.23
GRAB	PCO-625	Laburnum & Ellis	4-Jul-24	0.52	PASS	<1	<2	12.4	<1	-	0.23
GRAB	PCO-625	Laburnum & Ellis	8-Jul-24	0.41	PASS	<1	<2	12.8	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	10-Jul-24	0.5	PASS	<1	<2	12.8	<1	-	0.3
GRAB	PCO-625	Laburnum & Ellis	12-Jul-24	0.45	PASS	<1	<2	13	<1	-	0.19
GRAB	PCO-625	Laburnum & Ellis	18-Jul-24	0.51	PASS	<1	<2	13.4	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	19-Jul-24	0.26	PASS	<1	<2	13.6	<1	-	0.27
GRAB	PCO-625	Laburnum & Ellis	22-Jul-24	0.36	PASS	<1	2	14.1	<1	-	0.18
GRAB	PCO-625	Laburnum & Ellis	29-Jul-24	0.28	PASS	<1	6	14.5	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	30-Jul-24	0.14	FAIL	<1	12	14.8	<1	-	0.18
GRAB	PCO-625	Laburnum & Ellis	7-Aug-24	0.29	PASS	<1	<2	14.5	<1	-	0.2
GRAB	PCO-625	Laburnum & Ellis	14-Aug-24	0.3	PASS	<1	6	14.9	<1	-	0.18
GRAB	PCO-625	Laburnum & Ellis	15-Aug-24	0.25	PASS	<1	10	16.6	<1	-	0.16
GRAB	PCO-625	Laburnum & Ellis	16-Aug-24	0.23	PASS	<1	<2	15.2	<1	-	0.17
GRAB	PCO-625	Laburnum & Ellis	22-Aug-24	0.2	PASS	<1	6	15.8	<1	-	0.18
GRAB	PCO-625	Laburnum & Ellis	27-Aug-24	0.18	FAIL	<1	20	15.6	<1	-	0.19
GRAB	PCO-625	Laburnum & Ellis	29-Aug-24	0.2	PASS	<1	14	16	<1	-	0.2
GRAB	PCO-625	Laburnum & Ellis	4-Sep-24	0.32	PASS	<1	22	16	<1	-	0.21
GRAB	PCO-625	Laburnum & Ellis	9-Sep-24	0.23	PASS	<1	<2	15.6	<1	-	0.19
GRAB	PCO-625	Laburnum & Ellis	17-Sep-24	0.25	PASS	<1	<2	16.2	4	-	0.24
GRAB	PCO-625	Laburnum & Ellis	26-Sep-24	0.2	PASS	<1	<2	15.6	<1	-	0.2
GRAB	PCO-625	Laburnum & Ellis	4-Oct-24	0.3	PASS	<1	2	14.3	<1	-	0.18
GRAB	PCO-625	Laburnum & Ellis	7-Oct-24	0.56	PASS	<1	<2	14.8	<1	-	0.38

GRAB	PCO-625	Laburnum & Ellis	11-Oct-24	0.51	PASS	<1	<2	13.6	<1	-	0.25
GRAB	PCO-625	Laburnum & Ellis	19-Oct-24	0.1	FAIL	<1	4	13.4	<1	-	0.39
GRAB	PCO-625	Laburnum & Ellis	22-Oct-24	0.55	PASS	<1	<2	12	<1	-	4.1
GRAB	PCO-625	Laburnum & Ellis	25-Oct-24	0.6	PASS	<1	<2	12.3	<1	-	2.4
GRAB	PCO-625	Laburnum & Ellis	30-Oct-24	0.44	PASS	<1	<2	11.4	<1	-	1.6
GRAB	PCO-625	Laburnum & Ellis	5-Nov-24	0.53	PASS	<1	<2	11.2	<1	-	2.4
GRAB	PCO-625	Laburnum & Ellis	14-Nov-24	0.37	PASS	<1	<2	9.9	<1	-	0.58
GRAB	PCO-625	Laburnum & Ellis	20-Nov-24	0.45	PASS	<1	<2	9.6	<1	-	0.57
GRAB	PCO-625	Laburnum & Ellis	23-Nov-24	0.22	PASS	<1	2	11	<1	-	0.46
GRAB	PCO-625	Laburnum & Ellis	27-Nov-24	0.34	PASS	<1	<2	9	<1	-	0.49
GRAB	PCO-625	Laburnum & Ellis	28-Nov-24	0.41	PASS	<1	<2	8.9	<1	-	0.54
GRAB	PCO-625	Laburnum & Ellis	4-Dec-24	0.41	PASS	<1	<2	8.2	<1	-	0.54
GRAB	PCO-625	Laburnum & Ellis	9-Dec-24	0.34	PASS	<1	2	8.6	<1	-	0.76
GRAB	PCO-625	Laburnum & Ellis	14-Dec-24	0.34	PASS	<1	<2	9.1	<1	-	0.38
GRAB	PCO-625	Laburnum & Ellis	16-Dec-24	0.39	PASS	<1	<2	7.2	<1	-	0.33
GRAB	PCO-625	Laburnum & Ellis	19-Dec-24	0.66	PASS	<1	<2	7.7	<1	-	1.2
GRAB	PCO-625	Laburnum & Ellis	20-Dec-24	0.6	PASS	<1	NA	7.8	<1	-	0.7
GRAB	PCO-625	Laburnum & Ellis	23-Dec-24	0.55	PASS	<1	NA	7.8	<1	-	0.37
GRAB	PCO-626	Pitt River Blow Down	3-Jan-24	0.94	PASS	<1	<2	7.3	<1	-	0.5
GRAB	PCO-626	Pitt River Blow Down	10-Jan-24	0.99	PASS	<1	4	6.7	<1	-	0.65
GRAB	PCO-626	Pitt River Blow Down	11-Jan-24	0.9	PASS	<1	<2	6.5	<1	-	1.5
GRAB	PCO-626	Pitt River Blow Down	16-Jan-24	1.1	PASS	<1	<2	4.9	<1	-	0.41
GRAB	PCO-626	Pitt River Blow Down	22-Jan-24	0.76	PASS	<1	<2	5.3	<1	-	0.53
GRAB	PCO-626	Pitt River Blow Down	29-Jan-24	0.87	PASS	<1	<2	6.1	<1	-	1.2
GRAB	PCO-626	Pitt River Blow Down	5-Feb-24	0.87	PASS	<1	<2	6.7	<1	-	0.41
GRAB	PCO-626	Pitt River Blow Down	6-Feb-24	1.02	PASS	<1	<2	6.2	<1	-	0.54
GRAB	PCO-626	Pitt River Blow Down	14-Feb-24	0.63	PASS	<1	4	6.2	<1	-	0.5
GRAB	PCO-626	Pitt River Blow Down	21-Feb-24	0.85	PASS	<1	<2	6.5	<1	-	0.44
GRAB	PCO-626	Pitt River Blow Down	28-Feb-24	0.82	PASS	<1	<2	5.8	<1	-	0.59
GRAB	PCO-626	Pitt River Blow Down	7-Mar-24	0.82	PASS	<1	<2	5.3	<1	-	0.38

GRAB	PCO-626	Pitt River Blow Down	14-Mar-24	0.73	PASS	<1	<2	5.3	<1	-	0.35
GRAB	PCO-626	Pitt River Blow Down	19-Mar-24	0.86	PASS	<1	<2	6.2	<1	-	0.37
GRAB	PCO-626	Pitt River Blow Down	21-Mar-24	0.88	PASS	<1	<2	6.2	<1	-	0.37
GRAB	PCO-626	Pitt River Blow Down	27-Mar-24	0.71	PASS	<1	2	6	<1	-	0.36
GRAB	PCO-626	Pitt River Blow Down	4-Apr-24	0.75	PASS	<1	<2	6.4	<1	-	0.33
GRAB	PCO-626	Pitt River Blow Down	9-Apr-24	0.79	PASS	<1	<2	7.7	<1	-	0.43
GRAB	PCO-626	Pitt River Blow Down	11-Apr-24	0.77	PASS	<1	<2	7.3	<1	-	0.35
GRAB	PCO-626	Pitt River Blow Down	16-Apr-24	0.6	PASS	<1	8	7.8	<1	-	4.7
GRAB	PCO-626	Pitt River Blow Down	23-Apr-24	0.48	PASS	<1	12	8	<1	-	0.7
GRAB	PCO-626	Pitt River Blow Down	27-Apr-24	0.67	PASS	<1	2	7.7	<1	-	0.27
GRAB	PCO-626	Pitt River Blow Down	29-Apr-24	0.86	PASS	<1	<2	7.5	<1	-	0.28
GRAB	PCO-626	Pitt River Blow Down	2-May-24	0.8	PASS	<1	2	7.5	<1	-	0.29
GRAB	PCO-626	Pitt River Blow Down	3-May-24	0.74	PASS	<1	<2	7.3	<1	-	0.31
GRAB	PCO-626	Pitt River Blow Down	7-May-24	0.76	PASS	<1	6	8.2	<1	-	1.1
GRAB	PCO-626	Pitt River Blow Down	13-May-24	0.86	PASS	<1	<2	8.3	<1	-	0.24
GRAB	PCO-626	Pitt River Blow Down	24-May-24	0.72	PASS	<1	2	8.7	<1	-	0.36
GRAB	PCO-626	Pitt River Blow Down	29-May-24	0.73	PASS	<1	2	8.5	<1	-	0.57
GRAB	PCO-626	Pitt River Blow Down	6-Jun-24	0.65	PASS	<1	<2	9.1	<1	-	0.3
GRAB	PCO-626	Pitt River Blow Down	7-Jun-24	0.58	PASS	<1	16	9	<1	-	0.39
GRAB	PCO-626	Pitt River Blow Down	10-Jun-24	0.59	PASS	<1	2	9.8	<1	-	0.29
GRAB	PCO-626	Pitt River Blow Down	20-Jun-24	0.72	PASS	<1	2	10.4	<1	-	0.36
GRAB	PCO-626	Pitt River Blow Down	24-Jun-24	0.63	PASS	<1	<2	11	<1	-	0.27
GRAB	PCO-626	Pitt River Blow Down	25-Jun-24	0.65	PASS	<1	6	10.7	<1	-	0.27
GRAB	PCO-626	Pitt River Blow Down	4-Jul-24	0.74	PASS	<1	<2	10.9	<1	-	0.24

GRAB	PCO-626	Pitt River Blow Down	10-Jul-24	0.41	PASS	<1	<2	11.7	<1	-	0.26
GRAB	PCO-626	Pitt River Blow Down	18-Jul-24	0.72	PASS	<1	2	12.4	<1	-	0.27
GRAB	PCO-626	Pitt River Blow Down	19-Jul-24	0.74	PASS	<1	<2	13.1	<1	-	0.28
GRAB	PCO-626	Pitt River Blow Down	22-Jul-24	0.69	PASS	<1	<2	13.1	<1	-	0.32
GRAB	PCO-626	Pitt River Blow Down	29-Jul-24	0.54	PASS	<1	2	12.6	<1	-	0.18
GRAB	PCO-626	Pitt River Blow Down	30-Jul-24	0.55	PASS	<1	<2	12.1	<1	-	0.18
GRAB	PCO-626	Pitt River Blow Down	7-Aug-24	0.65	PASS	<1	2	13	<1	-	0.22
GRAB	PCO-626	Pitt River Blow Down	15-Aug-24	0.66	PASS	<1	<2	13.3	<1	-	0.2
GRAB	PCO-626	Pitt River Blow Down	22-Aug-24	0.55	PASS	<1	<2	13.5	<1	-	0.19
GRAB	PCO-626	Pitt River Blow Down	27-Aug-24	0.65	PASS	<1	<2	12.8	<1	-	0.17
GRAB	PCO-626	Pitt River Blow Down	29-Aug-24	0.69	PASS	<1	2	14	<1	-	0.22
GRAB	PCO-626	Pitt River Blow Down	4-Sep-24	0.51	PASS	<1	<2	15.4	<1	-	0.23
GRAB	PCO-626	Pitt River Blow Down	9-Sep-24	0.45	PASS	<1	<2	15.4	<1	-	0.2
GRAB	PCO-626	Pitt River Blow Down	16-Sep-24	0.54	PASS	<1	<2	14.9	<1	-	0.18
GRAB	PCO-626	Pitt River Blow Down	17-Sep-24	0.59	PASS	<1	<2	15.6	<1	-	0.24
GRAB	PCO-626	Pitt River Blow Down	24-Sep-24	0.32	PASS	<1	2	15	<1	-	0.21
GRAB	PCO-626	Pitt River Blow Down	26-Sep-24	0.47	PASS	<1	<2	14.8	<1	-	0.23
GRAB	PCO-626	Pitt River Blow Down	4-Oct-24	0.38	PASS	<1	6	14.6	<1	-	0.23
GRAB	PCO-626	Pitt River Blow Down	7-Oct-24	0.43	PASS	<1	<2	14.2	<1	-	0.22
GRAB	PCO-626	Pitt River Blow Down	11-Oct-24	0.49	PASS	<1	<2	14.2	<1	-	0.34
GRAB	PCO-626	Pitt River Blow Down	25-Oct-24	0.58	PASS	<1	<2	12.7	<1	-	2
GRAB	PCO-626	Pitt River Blow Down	30-Oct-24	0.39	PASS	<1	<2	12.4	<1	-	1.1
GRAB	PCO-626	Pitt River Blow Down	7-Nov-24	0.55	PASS	<1	<2	12.1	<1	-	1.1
GRAB	PCO-626	Pitt River Blow Down	14-Nov-24	0.73	PASS	<1	<2	9	<1	-	0.6

GRAB	PCO-626	Pitt River Blow Down	20-Nov-24	0.58	PASS	<1	<2	9	<1	-	0.54
GRAB	PCO-626	Pitt River Blow Down	28-Nov-24	0.45	PASS	<1	<2	9.3	<1	-	0.48
GRAB	PCO-626	Pitt River Blow Down	4-Dec-24	0.38	PASS	<1	<2	8	<1	-	0.38
GRAB	PCO-626	Pitt River Blow Down	9-Dec-24	0.4	PASS	<1	2	9.1	<1	-	0.41
GRAB	PCO-626	Pitt River Blow Down	16-Dec-24	0.53	PASS	<1	<2	7.7	<1	-	0.37
GRAB	PCO-626	Pitt River Blow Down	20-Dec-24	0.67	PASS	<1	NA	8	<1	-	0.87
GRAB	PCO-626	Pitt River Blow Down	23-Dec-24	0.59	PASS	<1	NA	8.4	<1	-	0.54
GRAB	PCO-627	Halifax Ave.	3-Jan-24	0.31	PASS	<1	4	8.8	<1	-	0.41
GRAB	PCO-627	Halifax Ave.	10-Jan-24	0.36	PASS	<1	<2	8.2	<1	-	0.54
GRAB	PCO-627	Halifax Ave.	11-Jan-24	0.45	PASS	<1	2	8.2	<1	-	0.58
GRAB	PCO-627	Halifax Ave.	16-Jan-24	0.39	PASS	<1	<2	7	<1	-	0.59
GRAB	PCO-627	Halifax Ave.	22-Jan-24	0.37	PASS	<1	2	6.3	<1	-	0.43
GRAB	PCO-627	Halifax Ave.	25-Jan-24	0.48	PASS	<1	<2	5.9	<1	-	0.68
GRAB	PCO-627	Halifax Ave.	29-Jan-24	0.22	PASS	<1	<2	7	<1	-	0.83
GRAB	PCO-627	Halifax Ave.	1-Feb-24	0.51	PASS	<1	<2	7.2	<1	-	0.51
GRAB	PCO-627	Halifax Ave.	5-Feb-24	0.27	PASS	<1	<2	7.5	<1	-	0.39
GRAB	PCO-627	Halifax Ave.	6-Feb-24	0.39	PASS	<1	<2	7.6	<1	-	0.45
GRAB	PCO-627	Halifax Ave.	12-Feb-24	0.3	PASS	<1	<2	7	<1	-	0.44
GRAB	PCO-627	Halifax Ave.	14-Feb-24	0.2	PASS	<1	<2	7.3	<1	-	0.44
GRAB	PCO-627	Halifax Ave.	15-Feb-24	0.22	PASS	<1	<2	7.7	<1	-	0.49
GRAB	PCO-627	Halifax Ave.	21-Feb-24	0.35	PASS	<1	<2	7.5	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	22-Feb-24	0.37	PASS	<1	<2	7.6	<1	-	0.31
GRAB	PCO-627	Halifax Ave.	27-Feb-24	0.31	PASS	<1	<2	7.6	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	2-Mar-24	0.22	PASS	<1	4	7.5	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	7-Mar-24	0.31	PASS	<1	<2	7	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	12-Mar-24	0.27	PASS	<1	<2	7.3	<1	-	0.31
GRAB	PCO-627	Halifax Ave.	13-Mar-24	0.27	PASS	<1	<2	7.4	<1	-	0.3
GRAB	PCO-627	Halifax Ave.	14-Mar-24	0.3	PASS	<1	<2	7.3	<1	-	0.4
GRAB	PCO-627	Halifax Ave.	19-Mar-24	0.38	PASS	<1	2	8	<1	-	0.36
GRAB	PCO-627	Halifax Ave.	20-Mar-24	0.38	PASS	<1	<2	8.4	<1	-	0.38
GRAB	PCO-627	Halifax Ave.	22-Mar-24	0.45	PASS	<1	<2	7.7	<1	-	0.41
GRAB	PCO-627	Halifax Ave.	27-Mar-24	0.22	PASS	<1	2	8.7	<1	-	0.39
GRAB	PCO-627	Halifax Ave.	4-Apr-24	0.28	PASS	<1	<2	9	<1	-	0.25
GRAB	PCO-627	Halifax Ave.	9-Apr-24	0.3	PASS	<1	<2	9.4	<1	-	0.38

GRAB	PCO-627	Halifax Ave.	11-Apr-24	0.15	FAIL	<1	<2	9.6	<1	-	0.66
GRAB	PCO-627	Halifax Ave.	15-Apr-24	0.28	PASS	<1	<2	9.9	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	16-Apr-24	0.32	PASS	<1	<2	9.5	<1	-	0.44
GRAB	PCO-627	Halifax Ave.	23-Apr-24	0.23	PASS	<1	2	10.3	<1	-	0.28
GRAB	PCO-627	Halifax Ave.	25-Apr-24	0.33	PASS	<1	<2	9.9	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	29-Apr-24	0.29	PASS	<1	14	10.5	<1	-	0.24
GRAB	PCO-627	Halifax Ave.	2-May-24	0.27	PASS	<1	4	10.4	<1	-	0.24
GRAB	PCO-627	Halifax Ave.	7-May-24	0.32	PASS	<1	2	10.6	<1	-	0.21
GRAB	PCO-627	Halifax Ave.	13-May-24	0.31	PASS	<1	<2	11.5	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	16-May-24	0.37	PASS	<1	<2	11.7	<1	-	0.24
GRAB	PCO-627	Halifax Ave.	16-May-24	0.28	PASS	<1	<2	12.4	<1	-	0.18
GRAB	PCO-627	Halifax Ave.	23-May-24	0.19	FAIL	<1	<2	11.9	<1	-	0.26
GRAB	PCO-627	Halifax Ave.	23-May-24	0.17	FAIL	<1	2	12.3	<1	-	0.25
GRAB	PCO-627	Halifax Ave.	29-May-24	0.31	PASS	<1	<2	12	<1	-	0.25
GRAB	PCO-627	Halifax Ave.	6-Jun-24	0.21	PASS	<1	<2	12.6	<1	-	0.24
GRAB	PCO-627	Halifax Ave.	7-Jun-24	0.2	PASS	<1	<2	12.6	<1	-	0.3
GRAB	PCO-627	Halifax Ave.	10-Jun-24	0.23	PASS	<1	<2	12.9	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	20-Jun-24	0.21	PASS	<1	2	13.7	<1	-	0.25
GRAB	PCO-627	Halifax Ave.	24-Jun-24	0.26	PASS	<1	<2	14.2	<1	-	0.21
GRAB	PCO-627	Halifax Ave.	25-Jun-24	0.17	FAIL	<1	2	14	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	27-Jun-24	0.28	PASS	<1	<2	14.3	<1	-	0.2
GRAB	PCO-627	Halifax Ave.	4-Jul-24	0.29	PASS	<1	<2	14.3	<1	-	0.18
GRAB	PCO-627	Halifax Ave.	10-Jul-24	0.22	PASS	<1	2	15.1	<1	-	0.19
GRAB	PCO-627	Halifax Ave.	18-Jul-24	0.27	PASS	<1	2	15.5	<1	-	0.19
GRAB	PCO-627	Halifax Ave.	22-Jul-24	0.23	PASS	<1	<2	16.4	<1	-	0.17
GRAB	PCO-627	Halifax Ave.	29-Jul-24	0.14	FAIL	<1	2	15.6	<1	-	0.2
GRAB	PCO-627	Halifax Ave.	30-Jul-24	0.14	FAIL	<1	12	16.2	<1	-	0.15
GRAB	PCO-627	Halifax Ave.	7-Aug-24	0.26	PASS	<1	2	16.1	<1	-	0.16
GRAB	PCO-627	Halifax Ave.	14-Aug-24	0.12	FAIL	<1	<2	16.4	<1	-	0.16
GRAB	PCO-627	Halifax Ave.	15-Aug-24	0.18	FAIL	<1	<2	16	<1	-	0.14
GRAB	PCO-627	Halifax Ave.	22-Aug-24	0.44	PASS	<1	2	16.8	<1	-	0.23
GRAB	PCO-627	Halifax Ave.	27-Aug-24	0.53	PASS	<1	<2	16.4	<1	-	0.21
GRAB	PCO-627	Halifax Ave.	29-Aug-24	0.16	FAIL	<1	2	16.7	<1	-	0.17
GRAB	PCO-627	Halifax Ave.	4-Sep-24	0.18	FAIL	<1	<2	16.5	<1	-	0.2
GRAB	PCO-627	Halifax Ave.	9-Sep-24	0.57	PASS	<1	<2	17.5	<1	-	0.19
GRAB	PCO-627	Halifax Ave.	16-Sep-24	0.3	PASS	<1	2	14.8	<1	-	0.17
GRAB	PCO-627	Halifax Ave.	17-Sep-24	0.23	PASS	<1	<2	17.4	<1	-	0.19
GRAB	PCO-627	Halifax Ave.	26-Sep-24	0.24	PASS	<1	6	16.3	<1	-	0.23

GRAB	PCO-627	Halifax Ave.	27-Sep-24	0.11	FAIL	<1	8	16.7	<1	-	0.18
GRAB	PCO-627	Halifax Ave.	3-Oct-24	0.18	FAIL	<1	6	16.1	<1	-	0.17
GRAB	PCO-627	Halifax Ave.	7-Oct-24	0.17	FAIL	<1	2	15.5	<1	-	0.2
GRAB	PCO-627	Halifax Ave.	19-Oct-24	0.12	FAIL	<1	2	14.9	<1	-	0.22
GRAB	PCO-627	Halifax Ave.	20-Oct-24	0.3	PASS	<1	2	14.6	<1	-	1.7
GRAB	PCO-627	Halifax Ave.	22-Oct-24	0.23	PASS	<1	<2	14	<1	-	2.8
GRAB	PCO-627	Halifax Ave.	23-Oct-24	0.24	PASS	<1	<2	14	<1	-	2.8
GRAB	PCO-627	Halifax Ave.	25-Oct-24	0.43	PASS	<1	<2	11.9	<1	-	2.1
GRAB	PCO-627	Halifax Ave.	30-Oct-24	0.24	PASS	<1	<2	13.4	<1	-	1.2
GRAB	PCO-627	Halifax Ave.	5-Nov-24	0.01	FAIL	<1	<2	12.8	<1	-	1.1
GRAB	PCO-627	Halifax Ave.	7-Nov-24	0.23	PASS	<1	<2	12.2	<1	-	0.88
GRAB	PCO-627	Halifax Ave.	14-Nov-24	0.18	FAIL	<1	4	12.1	<1	-	0.58
GRAB	PCO-627	Halifax Ave.	20-Nov-24	0.17	FAIL	<1	2	10.1	<1	-	0.47
GRAB	PCO-627	Halifax Ave.	22-Nov-24	0.05	FAIL	<1	<2	11.2	<1	-	0.43
GRAB	PCO-627	Halifax Ave.	23-Nov-24	0.18	FAIL	<1	<2	10.9	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	28-Nov-24	0.17	FAIL	<1	<2	9.4	<1	-	0.49
GRAB	PCO-627	Halifax Ave.	4-Dec-24	0.42	PASS	<1	<2	8.6	<1	-	1.7
GRAB	PCO-627	Halifax Ave.	9-Dec-24	0.14	FAIL	<1	<2	8.8	<1	-	0.53
GRAB	PCO-627	Halifax Ave.	14-Dec-24	0.18	FAIL	<1	<2	9.1	<1	-	0.28
GRAB	PCO-627	Halifax Ave.	16-Dec-24	0.32	PASS	<1	2	8.3	<1	-	0.21
GRAB	PCO-627	Halifax Ave.	19-Dec-24	0.2	PASS	<1	<2	8.8	<1	-	0.37
GRAB	PCO-627	Halifax Ave.	23-Dec-24	0.31	PASS	<1	NA	9	<1	-	0.3
GRAB	PCO-628	Lincoln Ave.	3-Jan-24	0.28	PASS	<1	<2	7.9	<1	-	0.46
GRAB	PCO-628	Lincoln Ave.	10-Jan-24	0.27	PASS	<1	<2	7.3	<1	-	0.56
GRAB	PCO-628	Lincoln Ave.	11-Jan-24	0.33	PASS	<1	<2	7.3	<1	-	0.45
GRAB	PCO-628	Lincoln Ave.	16-Jan-24	0.35	PASS	<1	<2	5.8	<1	-	0.39
GRAB	PCO-628	Lincoln Ave.	22-Jan-24	0.29	PASS	<1	<2	6.8	<1	-	0.42
GRAB	PCO-628	Lincoln Ave.	25-Jan-24	0.49	PASS	<1	<2	5.8	<1	-	0.75
GRAB	PCO-628	Lincoln Ave.	27-Jan-24	0.35	PASS	<1	<2	5.8	<1	-	0.44
GRAB	PCO-628	Lincoln Ave.	29-Jan-24	0.23	PASS	<1	<2	6.8	<1	-	0.99
GRAB	PCO-628	Lincoln Ave.	1-Feb-24	0.38	PASS	<1	<2	6.7	<1	-	0.43
GRAB	PCO-628	Lincoln Ave.	5-Feb-24	0.36	PASS	<1	<2	7	<1	-	0.41
GRAB	PCO-628	Lincoln Ave.	6-Feb-24	0.38	PASS	<1	<2	6.9	<1	-	0.47
GRAB	PCO-628	Lincoln Ave.	12-Feb-24	0.33	PASS	<1	<2	6.8	<1	-	0.64
GRAB	PCO-628	Lincoln Ave.	14-Feb-24	0.27	PASS	<1	<2	6.8	<1	-	1.1
GRAB	PCO-628	Lincoln Ave.	15-Feb-24	0.35	PASS	<1	<2	6.6	<1	-	0.58
GRAB	PCO-628	Lincoln Ave.	21-Feb-24	0.32	PASS	<1	<2	6.7	<1	-	0.48
GRAB	PCO-628	Lincoln Ave.	22-Feb-24	0.28	PASS	<1	<2	6.8	<1	-	0.32

GRAB	PCO-628	Lincoln Ave.	27-Feb-24	0.28	PASS	<1	<2	6.8	<1	-	0.48
GRAB	PCO-628	Lincoln Ave.	2-Mar-24	0.25	PASS	<1	<2	6.3	<1	-	0.53
GRAB	PCO-628	Lincoln Ave.	7-Mar-24	0.34	PASS	<1	2	6.3	<1	-	0.51
GRAB	PCO-628	Lincoln Ave.	13-Mar-24	0.29	PASS	<1	<2	6.4	<1	-	0.44
GRAB	PCO-628	Lincoln Ave.	14-Mar-24	0.32	PASS	<1	<2	6.5	<1	-	0.34
GRAB	PCO-628	Lincoln Ave.	19-Mar-24	0.32	PASS	<1	<2	7	<1	-	0.34
GRAB	PCO-628	Lincoln Ave.	20-Mar-24	0.37	PASS	<1	<2	7.2	<1	-	0.47
GRAB	PCO-628	Lincoln Ave.	27-Mar-24	0.24	PASS	<1	2	7.3	<1	-	0.37
GRAB	PCO-628	Lincoln Ave.	4-Apr-24	0.27	PASS	<1	<2	7.5	<1	-	0.36
GRAB	PCO-628	Lincoln Ave.	9-Apr-24	0.28	PASS	<1	<2	8.5	<1	-	0.44
GRAB	PCO-628	Lincoln Ave.	11-Apr-24	0.26	PASS	<1	<2	8.4	<1	-	0.37
GRAB	PCO-628	Lincoln Ave.	15-Apr-24	0.43	PASS	<1	<2	8	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	16-Apr-24	0.35	PASS	<1	<2	8.2	<1	-	0.35
GRAB	PCO-628	Lincoln Ave.	23-Apr-24	0.24	PASS	<1	<2	9	<1	-	0.32
GRAB	PCO-628	Lincoln Ave.	25-Apr-24	0.23	PASS	<1	<2	9	<1	-	0.24
GRAB	PCO-628	Lincoln Ave.	25-Apr-24	0.26	PASS	<1	<2	8.9	<1	-	0.23
GRAB	PCO-628	Lincoln Ave.	29-Apr-24	0.25	PASS	<1	4	9.2	<1	-	0.25
GRAB	PCO-628	Lincoln Ave.	2-May-24	0.32	PASS	<1	2	8.7	<1	-	0.28
GRAB	PCO-628	Lincoln Ave.	7-May-24	0.33	PASS	<1	<2	9	<1	-	0.26
GRAB	PCO-628	Lincoln Ave.	13-May-24	0.34	PASS	<1	<2	9.7	<1	-	0.32
GRAB	PCO-628	Lincoln Ave.	16-May-24	0.27	PASS	<1	<2	10.1	<1	-	0.31
GRAB	PCO-628	Lincoln Ave.	24-May-24	0.21	PASS	<1	<2	10.3	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	29-May-24	0.44	PASS	<1	4	10	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	6-Jun-24	0.26	PASS	<1	<2	10.7	<1	-	0.44
GRAB	PCO-628	Lincoln Ave.	7-Jun-24	0.2	PASS	<1	<2	10.5	<1	-	0.34
GRAB	PCO-628	Lincoln Ave.	10-Jun-24	0.25	PASS	<1	<2	11.2	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	13-Jun-24	0.2	PASS	<1	<2	10.3	<1	-	0.33
GRAB	PCO-628	Lincoln Ave.	20-Jun-24	0.25	PASS	<1	<2	11.8	<1	-	0.29
GRAB	PCO-628	Lincoln Ave.	24-Jun-24	0.2	PASS	<1	<2	12.2	<1	-	0.26
GRAB	PCO-628	Lincoln Ave.	25-Jun-24	0.19	FAIL	<1	<2	12.3	<1	-	0.3
GRAB	PCO-628	Lincoln Ave.	4-Jul-24	0.28	PASS	<1	<2	12.6	<1	-	0.24
GRAB	PCO-628	Lincoln Ave.	10-Jul-24	0.44	PASS	<1	<2	13.2	<1	-	0.29
GRAB	PCO-628	Lincoln Ave.	18-Jul-24	0.27	PASS	<1	<2	13.5	<1	-	0.23
GRAB	PCO-628	Lincoln Ave.	19-Jul-24	0.38	PASS	<1	<2	14.3	<1	-	0.25
GRAB	PCO-628	Lincoln Ave.	22-Jul-24	0.25	PASS	<1	<2	14.2	<1	-	0.19
GRAB	PCO-628	Lincoln Ave.	29-Jul-24	0.17	FAIL	<1	<2	14	<1	-	0.2
GRAB	PCO-628	Lincoln Ave.	30-Jul-24	0.16	FAIL	<1	4	14	<1	-	0.24
GRAB	PCO-628	Lincoln Ave.	7-Aug-24	0.22	PASS	<1	6	14.6	<1	-	0.16

GRAB	PCO-628	Lincoln Ave.	14-Aug-24	0.21	PASS	<1	<2	14.6	<1	-	0.16
GRAB	PCO-628	Lincoln Ave.	15-Aug-24	0.25	PASS	<1	<2	15	<1	-	0.18
GRAB	PCO-628	Lincoln Ave.	16-Aug-24	0.17	FAIL	<1	<2	14.7	<1	-	0.21
GRAB	PCO-628	Lincoln Ave.	22-Aug-24	0.16	FAIL	<1	4	15.1	<1	-	0.18
GRAB	PCO-628	Lincoln Ave.	27-Aug-24	0.22	PASS	<1	8	14.6	<1	-	0.17
GRAB	PCO-628	Lincoln Ave.	29-Aug-24	0.2	PASS	<1	<2	14.5	<1	-	0.23
GRAB	PCO-628	Lincoln Ave.	4-Sep-24	0.22	PASS	<1	4	15	<1	-	0.25
GRAB	PCO-628	Lincoln Ave.	9-Sep-24	0.32	PASS	<1	<2	15.2	<1	-	0.22
GRAB	PCO-628	Lincoln Ave.	16-Sep-24	0.25	PASS	<1	<2	15.1	<1	-	0.22
GRAB	PCO-628	Lincoln Ave.	17-Sep-24	0.19	FAIL	<1	<2	15.3	<1	-	0.22
GRAB	PCO-628	Lincoln Ave.	26-Sep-24	0.2	PASS	<1	<2	15	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	27-Sep-24	0.11	FAIL	<1	<2	14.8	<1	-	0.24
GRAB	PCO-628	Lincoln Ave.	4-Oct-24	0.13	FAIL	<1	2	14.8	<1	-	0.26
GRAB	PCO-628	Lincoln Ave.	7-Oct-24	0.27	PASS	<1	<2	14.2	<1	-	0.25
GRAB	PCO-628	Lincoln Ave.	11-Oct-24	0.35	PASS	<1	<2	14	<1	-	0.27
GRAB	PCO-628	Lincoln Ave.	19-Oct-24	0.1	FAIL	<1	<2	14.7	<1	-	0.28
GRAB	PCO-628	Lincoln Ave.	20-Oct-24	0.07	FAIL	-	<2	13.2	-	<1	6.8
GRAB	PCO-628	Lincoln Ave.	21-Oct-24	0.35	PASS	<1	<2	12.4	<1	-	3.4
GRAB	PCO-628	Lincoln Ave.	22-Oct-24	0.43	PASS	<1	<2	12.2	<1	-	3.2
GRAB	PCO-628	Lincoln Ave.	23-Oct-24	0.36	PASS	<1	<2	12.3	<1	-	3.2
GRAB	PCO-628	Lincoln Ave.	25-Oct-24	0.3	PASS	<1	<2	12	<1	-	1.9
GRAB	PCO-628	Lincoln Ave.	30-Oct-24	0.27	PASS	<1	<2	11.6	<1	-	1.2
GRAB	PCO-628	Lincoln Ave.	5-Nov-24	0.31	PASS	<1	2	11.3	<1	-	2.1
GRAB	PCO-628	Lincoln Ave.	14-Nov-24	0.34	PASS	<1	<2	10.1	<1	-	0.76
GRAB	PCO-628	Lincoln Ave.	20-Nov-24	0.18	FAIL	<1	2	9.3	<1	-	0.63
GRAB	PCO-628	Lincoln Ave.	23-Nov-24	0.27	PASS	<1	<2	9.1	<1	-	0.45
GRAB	PCO-628	Lincoln Ave.	27-Nov-24	0.16	FAIL	<1	<2	9.8	<1	-	0.56
GRAB	PCO-628	Lincoln Ave.	28-Nov-24	0.3	PASS	<1	<2	8.8	<1	-	0.57
GRAB	PCO-628	Lincoln Ave.	4-Dec-24	0.28	PASS	<1	<2	8.3	<1	-	0.4
GRAB	PCO-628	Lincoln Ave.	9-Dec-24	0.15	FAIL	<1	2	8.6	<1	-	0.48
GRAB	PCO-628	Lincoln Ave.	14-Dec-24	0.21	PASS	<1	<2	8.1	<1	-	0.38
GRAB	PCO-628	Lincoln Ave.	16-Dec-24	0.25	PASS	<1	<2	7.4	<1	-	0.34
GRAB	PCO-628	Lincoln Ave.	19-Dec-24	0.26	PASS	<1	<2	7.5	<1	-	0.96
GRAB	PCO-628	Lincoln Ave.	20-Dec-24	0.22	PASS	<1	NA	7.4	<1	-	0.7
GRAB	PCO-628	Lincoln Ave.	23-Dec-24	0.24	PASS	<1	NA	7.9	<1	-	0.37
GRAB	PCO-629	Pitt River Rd & Reeve	7-Jan-24	0.14	FAIL	<1	<2	9	<1	-	0.38
GRAB	PCO-629	Pitt River Rd & Reeve	10-Jan-24	0.27	PASS	<1	<2	7.6	<1	-	0.52

GRAB	PCO-629	Pitt River Rd & Reeve	14-Jan-24	0.11	FAIL	<1	<2	8.4	<1	-	0.34
GRAB	PCO-629	Pitt River Rd & Reeve	21-Jan-24	0.19	FAIL	<1	<2	6.1	<1	-	0.29
GRAB	PCO-629	Pitt River Rd & Reeve	28-Jan-24	0.1	FAIL	<1	<2	7.5	<1	-	0.36
GRAB	PCO-629	Pitt River Rd & Reeve	2-Feb-24	0.29	PASS	<1	<2	6.7	<1	-	0.39
GRAB	PCO-629	Pitt River Rd & Reeve	4-Feb-24	0.17	FAIL	<1	<2	8	<1	-	0.34
GRAB	PCO-629	Pitt River Rd & Reeve	11-Feb-24	0.14	FAIL	<1	<2	7.1	<1	-	0.49
GRAB	PCO-629	Pitt River Rd & Reeve	29-Feb-24	0.17	FAIL	<1	<2	7	<1	-	0.38
GRAB	PCO-629	Pitt River Rd & Reeve	3-Mar-24	0.1	FAIL	<1	2	7.4	<1	-	0.36
GRAB	PCO-629	Pitt River Rd & Reeve	10-Mar-24	0.31	PASS	<1	<2	6.8	<1	-	0.32
GRAB	PCO-629	Pitt River Rd & Reeve	17-Mar-24	0.19	FAIL	<1	<2	7.8	<1	-	0.31
GRAB	PCO-629	Pitt River Rd & Reeve	24-Mar-24	0.28	PASS	<1	<2	8.4	<1	-	0.23
GRAB	PCO-629	Pitt River Rd & Reeve	31-Mar-24	0.17	FAIL	<1	<2	8.8	<1	-	0.25
GRAB	PCO-629	Pitt River Rd & Reeve	10-Apr-24	0.11	FAIL	<1	2	8.9	<1	-	0.48
GRAB	PCO-629	Pitt River Rd & Reeve	14-Apr-24	0.12	FAIL	<1	<2	9.8	<1	-	0.24
GRAB	PCO-629	Pitt River Rd & Reeve	21-Apr-24	0.09	FAIL	<1	<2	9.3	<1	-	0.21
GRAB	PCO-629	Pitt River Rd & Reeve	28-Apr-24	0.09	FAIL	<1	<2	10.5	<1	-	0.19
GRAB	PCO-629	Pitt River Rd & Reeve	3-May-24	0.25	PASS	<1	20	10	<1	-	1.6
GRAB	PCO-629	Pitt River Rd & Reeve	5-May-24	0.14	FAIL	<1	<2	10.2	<1	-	0.2
GRAB	PCO-629	Pitt River Rd & Reeve	12-May-24	0.09	FAIL	<1	2	11.7	<1	-	0.2
GRAB	PCO-629	Pitt River Rd & Reeve	19-May-24	0.11	FAIL	<1	<2	12.4	<1	-	0.21
GRAB	PCO-629	Pitt River Rd & Reeve	31-May-24	0.31	PASS	<1	6	10.6	<1	-	0.65
GRAB	PCO-629	Pitt River Rd & Reeve	2-Jun-24	0.08	FAIL	<1	<2	12.7	<1	-	0.2
GRAB	PCO-629	Pitt River Rd & Reeve	12-Jun-24	0.19	FAIL	<1	2	11.4	<1	-	0.3
GRAB	PCO-629	Pitt River Rd & Reeve	16-Jun-24	0.08	FAIL	<1	8	13.8	<1	-	0.19

GRAB	PCO-629	Pitt River Rd & Reeve	23-Jun-24	0.13	FAIL	<1	2	13.8	<1	-	0.19
GRAB	PCO-629	Pitt River Rd & Reeve	27-Jun-24	0.04	FAIL	<1	4	14.1	<1	-	0.22
GRAB	PCO-629	Pitt River Rd & Reeve	30-Jun-24	0.13	FAIL	<1	6	14.7	<1	-	0.17
GRAB	PCO-629	Pitt River Rd & Reeve	3-Jul-24	0.09	FAIL	<1	<2	14.4	<1	-	0.19
GRAB	PCO-629	Pitt River Rd & Reeve	12-Jul-24	0.14	FAIL	<1	<2	15.9	<1	-	0.18
GRAB	PCO-629	Pitt River Rd & Reeve	18-Jul-24	0.12	FAIL	<1	4	16.1	<1	-	0.2
GRAB	PCO-629	Pitt River Rd & Reeve	21-Jul-24	0.08	FAIL	<1	14	17	<1	-	0.14
GRAB	PCO-629	Pitt River Rd & Reeve	28-Jul-24	0.06	FAIL	<1	16	17.1	<1	-	0.15
GRAB	PCO-629	Pitt River Rd & Reeve	9-Aug-24	0.16	FAIL	<1	24	17.3	<1	-	0.14
GRAB	PCO-629	Pitt River Rd & Reeve	15-Aug-24	0.07	FAIL	<1	10	17	<1	-	0.14
GRAB	PCO-629	Pitt River Rd & Reeve	16-Aug-24	0.06	FAIL	<1	4	16.9	<1	-	0.16
GRAB	PCO-629	Pitt River Rd & Reeve	18-Aug-24	0.13	FAIL	<1	10	17.7	<1	-	0.15
GRAB	PCO-629	Pitt River Rd & Reeve	21-Aug-24	0.16	FAIL	<1	12	17.3	<1	-	0.18
GRAB	PCO-629	Pitt River Rd & Reeve	25-Aug-24	0.04	FAIL	<1	10	17.5	<1	-	0.13
GRAB	PCO-629	Pitt River Rd & Reeve	28-Aug-24	0.05	FAIL	<1	8	16.5	<1	-	0.17
GRAB	PCO-629	Pitt River Rd & Reeve	8-Sep-24	0.09	FAIL	<1	450	17.5	<1	-	0.13
GRAB	PCO-629	Pitt River Rd & Reeve	15-Sep-24	0.08	FAIL	<1	14	17.2	<1	-	0.16
GRAB	PCO-629	Pitt River Rd & Reeve	22-Sep-24	0.09	FAIL	<1	8	16.2	<1	-	0.16
GRAB	PCO-629	Pitt River Rd & Reeve	29-Sep-24	0.08	FAIL	<1	52	16.3	<1	-	0.15
GRAB	PCO-629	Pitt River Rd & Reeve	8-Oct-24	0.14	FAIL	<1	6	15.4	<1	-	0.27
GRAB	PCO-629	Pitt River Rd & Reeve	18-Oct-24	0.15	FAIL	<1	20	14.2	<1	-	0.46
GRAB	PCO-629	Pitt River Rd & Reeve	7-Nov-24	0.14	FAIL	<1	4	12	<1	-	0.93
GRAB	PCO-629	Pitt River Rd & Reeve	16-Nov-24	0.08	FAIL	<1	60	12	<1	-	0.62
GRAB	PCO-629	Pitt River Rd & Reeve	22-Nov-24	0.32	PASS	<1	4	9.5	<1	-	0.99

GRAB	PCO-629	Pitt River Rd & Reeve	23-Nov-24	0.16	FAIL	<1	4	10.5	<1	-	0.42
GRAB	PCO-629	Pitt River Rd & Reeve	12-Dec-24	0.25	PASS	<1	10	8.9	<1	-	0.36
GRAB	PCO-629	Pitt River Rd & Reeve	19-Dec-24	0.08	FAIL	<1	6	8.4	<1	-	0.33
GRAB	PCO-629	Pitt River Rd & Reeve	24-Dec-24	0.08	FAIL	<1	NA	9.5	<1	-	0.36
GRAB	PCO-630	Coutts Place	3-Jan-24	0.44	PASS	<1	2	7.8	<1	-	0.5
GRAB	PCO-630	Coutts Place	10-Jan-24	0.36	PASS	<1	<2	7.1	<1	-	0.58
GRAB	PCO-630	Coutts Place	16-Jan-24	0.67	PASS	<1	<2	5.5	<1	-	0.48
GRAB	PCO-630	Coutts Place	22-Jan-24	0.39	PASS	<1	<2	5.7	<1	-	0.43
GRAB	PCO-630	Coutts Place	29-Jan-24	0.39	PASS	<1	<2	6.4	<1	-	0.87
GRAB	PCO-630	Coutts Place	5-Feb-24	0.52	PASS	<1	2	6.6	<1	-	0.38
GRAB	PCO-630	Coutts Place	6-Feb-24	0.33	PASS	<1	<2	6.6	<1	-	0.46
GRAB	PCO-630	Coutts Place	14-Feb-24	0.36	PASS	<1	<2	6.5	<1	-	0.48
GRAB	PCO-630	Coutts Place	21-Feb-24	0.54	PASS	<1	2	6.8	<1	-	0.49
GRAB	PCO-630	Coutts Place	28-Feb-24	0.4	PASS	<1	<2	6.5	<1	-	0.44
GRAB	PCO-630	Coutts Place	7-Mar-24	0.48	PASS	<1	2	5.9	<1	-	0.45
GRAB	PCO-630	Coutts Place	15-Mar-24	0.35	PASS	<1	<2	6.1	<1	-	0.39
GRAB	PCO-630	Coutts Place	15-Mar-24	0.37	PASS	<1	<2	6.3	<1	-	0.78
GRAB	PCO-630	Coutts Place	19-Mar-24	0.42	PASS	<1	<2	7	<1	-	0.4
GRAB	PCO-630	Coutts Place	20-Mar-24	0.51	PASS	<1	<2	7	<1	-	0.49
GRAB	PCO-630	Coutts Place	21-Mar-24	0.51	PASS	<1	<2	7.1	<1	-	0.39
GRAB	PCO-630	Coutts Place	27-Mar-24	0.35	PASS	<1	2	7.1	<1	-	0.41
GRAB	PCO-630	Coutts Place	4-Apr-24	0.4	PASS	<1	<2	7.3	<1	-	0.33
GRAB	PCO-630	Coutts Place	9-Apr-24	0.3	PASS	<1	<2	8.6	<1	-	0.3
GRAB	PCO-630	Coutts Place	11-Apr-24	0.24	PASS	<1	4	8.4	<1	-	0.63
GRAB	PCO-630	Coutts Place	16-Apr-24	0.42	PASS	<1	96	8.8	<1	-	2.3
GRAB	PCO-630	Coutts Place	23-Apr-24	0.47	PASS	<1	<2	8.7	<1	-	0.44
GRAB	PCO-630	Coutts Place	27-Apr-24	0.47	PASS	<1	2	8.9	<1	-	0.22
GRAB	PCO-630	Coutts Place	29-Apr-24	0.46	PASS	<1	<2	8.6	<1	-	0.23
GRAB	PCO-630	Coutts Place	2-May-24	0.25	PASS	<1	120	10	<1	-	1.2
GRAB	PCO-630	Coutts Place	3-May-24	0.45	PASS	<1	<2	8.7	<1	-	0.29
GRAB	PCO-630	Coutts Place	7-May-24	0.6	PASS	<1	<2	8.7	<1	-	0.33
GRAB	PCO-630	Coutts Place	13-May-24	0.47	PASS	<1	<2	9.7	<1	-	0.29
GRAB	PCO-630	Coutts Place	16-May-24	0.22	PASS	<1	<2	10	<1	-	0.31
GRAB	PCO-630	Coutts Place	24-May-24	0.33	PASS	<1	6	10.1	<1	-	0.26
GRAB	PCO-630	Coutts Place	29-May-24	0.4	PASS	<1	4	10	<1	-	0.22
GRAB	PCO-630	Coutts Place	6-Jun-24	0.35	PASS	<1	2	11	<1	-	0.25

GRAB	PCO-630	Coutts Place	7-Jun-24	0.24	PASS	<1	2	10.6	<1	-	0.3
GRAB	PCO-630	Coutts Place	10-Jun-24	0.3	PASS	<1	6	11.3	<1	-	0.25
GRAB	PCO-630	Coutts Place	20-Jun-24	0.39	PASS	<1	<2	11.8	<1	-	0.26
GRAB	PCO-630	Coutts Place	24-Jun-24	0.3	PASS	<1	2	12.3	<1	-	0.23
GRAB	PCO-630	Coutts Place	25-Jun-24	0.33	PASS	<1	<2	12.3	<1	-	0.3
GRAB	PCO-630	Coutts Place	4-Jul-24	0.41	PASS	<1	2	12.6	<1	-	0.29
GRAB	PCO-630	Coutts Place	10-Jul-24	0.34	PASS	<1	<2	13.5	<1	-	0.26
GRAB	PCO-630	Coutts Place	18-Jul-24	0.16	FAIL	<1	2	14	<1	-	0.23
GRAB	PCO-630	Coutts Place	22-Jul-24	0.34	PASS	<1	<2	14.4	<1	-	0.2
GRAB	PCO-630	Coutts Place	29-Jul-24	0.26	PASS	<1	30	14.5	<1	-	0.2
GRAB	PCO-630	Coutts Place	30-Jul-24	0.28	PASS	<1	28	14.2	<1	-	0.21
GRAB	PCO-630	Coutts Place	7-Aug-24	0.33	PASS	<1	12	15	<1	-	0.2
GRAB	PCO-630	Coutts Place	15-Aug-24	0.4	PASS	<1	32	13.3	<1	-	0.17
GRAB	PCO-630	Coutts Place	22-Aug-24	0.34	PASS	<1	12	15.2	<1	-	0.16
GRAB	PCO-630	Coutts Place	27-Aug-24	0.27	PASS	<1	30	14.5	<1	-	0.17
GRAB	PCO-630	Coutts Place	29-Aug-24	0.27	PASS	<1	<2	14.7	<1	-	0.19
GRAB	PCO-630	Coutts Place	4-Sep-24	0.33	PASS	<1	6	15.6	<1	-	0.19
GRAB	PCO-630	Coutts Place	9-Sep-24	0.27	PASS	<1	18	15.5	<1	-	0.19
GRAB	PCO-630	Coutts Place	16-Sep-24	0.36	PASS	<1	4	15.3	<1	-	0.19
GRAB	PCO-630	Coutts Place	17-Sep-24	0.39	PASS	<1	2	15.4	<1	-	0.2
GRAB	PCO-630	Coutts Place	24-Sep-24	0.11	FAIL	<1	20	15.4	<1	-	0.2
GRAB	PCO-630	Coutts Place	26-Sep-24	0.36	PASS	<1	2	15	<1	-	0.23
GRAB	PCO-630	Coutts Place	4-Oct-24	0.27	PASS	<1	4	14.3	<1	-	0.2
GRAB	PCO-630	Coutts Place	7-Oct-24	0.36	PASS	<1	20	14.2	<1	-	0.25
GRAB	PCO-630	Coutts Place	25-Oct-24	0.44	PASS	<1	4	11.2	<1	-	2
GRAB	PCO-630	Coutts Place	30-Oct-24	0.24	PASS	<1	<2	11.8	<1	-	1.2
GRAB	PCO-630	Coutts Place	7-Nov-24	0.37	PASS	<1	<2	10.7	<1	-	1.2
GRAB	PCO-630	Coutts Place	14-Nov-24	0.38	PASS	<1	<2	10.2	<1	-	0.76
GRAB	PCO-630	Coutts Place	20-Nov-24	0.32	PASS	<1	2	9.9	<1	-	0.6
GRAB	PCO-630	Coutts Place	22-Nov-24	0.24	PASS	<1	<2	9.6	<1	-	0.55
GRAB	PCO-630	Coutts Place	27-Nov-24	0.23	PASS	<1	6	9	<1	-	0.5
GRAB	PCO-630	Coutts Place	28-Nov-24	0.3	PASS	<1	10	8.7	<1	-	0.55
GRAB	PCO-630	Coutts Place	4-Dec-24	0.22	PASS	<1	10	8	<1	-	0.46
GRAB	PCO-630	Coutts Place	9-Dec-24	0.22	PASS	<1	2	8.7	<1	-	0.57
GRAB	PCO-630	Coutts Place	16-Dec-24	0.79	PASS	<1	6	7.3	<1	-	0.34
GRAB	PCO-630	Coutts Place	19-Dec-24	0.46	PASS	<1	8	7.3	<1	-	0.71
GRAB	PCO-630	Coutts Place	20-Dec-24	0.51	PASS	<1	NA	7.3	<1	-	0.88
GRAB	PCO-630	Coutts Place	23-Dec-24	0.48	PASS	<1	NA	7.5	<1	-	0.34

GRAB	PCO-631	Coast Meridian Rd	3-Jan-24	1.06	PASS	<1	<2	6.8	<1	-	0.51
GRAB	PCO-631	Coast Meridian Rd	10-Jan-24	1.18	PASS	<1	<2	6	<1	-	0.69
GRAB	PCO-631	Coast Meridian Rd	16-Jan-24	1.23	PASS	<1	<2	4.4	<1	-	0.44
GRAB	PCO-631	Coast Meridian Rd	22-Jan-24	0.86	PASS	<1	<2	5.4	<1	-	0.62
GRAB	PCO-631	Coast Meridian Rd	29-Jan-24	0.95	PASS	<1	<2	5.8	<1	-	1.3
GRAB	PCO-631	Coast Meridian Rd	5-Feb-24	0.98	PASS	<1	<2	5.6	<1	-	0.43
GRAB	PCO-631	Coast Meridian Rd	14-Feb-24	0.93	PASS	<1	<2	5.7	<1	-	0.54
GRAB	PCO-631	Coast Meridian Rd	21-Feb-24	0.98	PASS	<1	<2	6.6	<1	-	0.4
GRAB	PCO-631	Coast Meridian Rd	28-Feb-24	0.87	PASS	<1	2	5.2	<1	-	0.56
GRAB	PCO-631	Coast Meridian Rd	7-Mar-24	0.97	PASS	<1	<2	4.9	<1	-	0.53
GRAB	PCO-631	Coast Meridian Rd	14-Mar-24	0.75	PASS	<1	2	5.3	<1	-	0.38
GRAB	PCO-631	Coast Meridian Rd	19-Mar-24	0.78	PASS	<1	<2	6.4	<1	-	0.34
GRAB	PCO-631	Coast Meridian Rd	27-Mar-24	0.79	PASS	<1	<2	5.4	<1	-	0.41
GRAB	PCO-631	Coast Meridian Rd	4-Apr-24	0.78	PASS	<1	<2	5.8	<1	-	0.34
GRAB	PCO-631	Coast Meridian Rd	9-Apr-24	0.89	PASS	<1	<2	7.2	<1	-	0.4
GRAB	PCO-631	Coast Meridian Rd	11-Apr-24	0.6	PASS	<1	<2	7.3	<1	-	0.4
GRAB	PCO-631	Coast Meridian Rd	16-Apr-24	0.98	PASS	<1	<2	5.6	<1	-	0.43
GRAB	PCO-631	Coast Meridian Rd	23-Apr-24	0.9	PASS	<1	<2	7	<1	-	1.2
GRAB	PCO-631	Coast Meridian Rd	27-Apr-24	0.91	PASS	<1	<2	6.8	<1	-	0.27
GRAB	PCO-631	Coast Meridian Rd	29-Apr-24	1	PASS	<1	<2	7	<1	-	0.3
GRAB	PCO-631	Coast Meridian Rd	2-May-24	0.84	PASS	<1	<2	7	<1	-	0.49
GRAB	PCO-631	Coast Meridian Rd	3-May-24	0.71	PASS	<1	<2	7.3	<1	-	0.44
GRAB	PCO-631	Coast Meridian Rd	7-May-24	0.81	PASS	<1	<2	8	<1	-	0.44
GRAB	PCO-631	Coast Meridian Rd	13-May-24	0.7	PASS	<1	<2	8.4	<1	-	0.29
GRAB	PCO-631	Coast Meridian Rd	24-May-24	0.65	PASS	<1	10	8.6	<1	-	0.36
GRAB	PCO-631	Coast Meridian Rd	30-May-24	0.83	PASS	<1	<2	8.6	<1	-	0.25
GRAB	PCO-631	Coast Meridian Rd	6-Jun-24	0.85	PASS	<1	<2	8	<1	-	0.33
GRAB	PCO-631	Coast Meridian Rd	7-Jun-24	0.81	PASS	<1	<2	8.2	<1	-	0.3
GRAB	PCO-631	Coast Meridian Rd	10-Jun-24	0.82	PASS	<1	<2	8.4	<1	-	0.27
GRAB	PCO-631	Coast Meridian Rd	20-Jun-24	0.86	PASS	<1	2	10.3	<1	-	0.29
GRAB	PCO-631	Coast Meridian Rd	25-Jun-24	0.78	PASS	<1	2	9.6	<1	-	0.27
GRAB	PCO-631	Coast Meridian Rd	4-Jul-24	0.93	PASS	<1	<2	10.3	<1	-	0.31
GRAB	PCO-631	Coast Meridian Rd	10-Jul-24	0.69	PASS	<1	<2	11.4	<1	-	0.44
GRAB	PCO-631	Coast Meridian Rd	18-Jul-24	0.94	PASS	<1	<2	12	<1	-	0.24
GRAB	PCO-631	Coast Meridian Rd	19-Jul-24	0.65	PASS	<1	<2	12.4	<1	-	0.27
GRAB	PCO-631	Coast Meridian Rd	22-Jul-24	0.84	PASS	<1	2	12.6	<1	-	0.3
GRAB	PCO-631	Coast Meridian Rd	29-Jul-24	0.8	PASS	<1	2	11.7	<1	-	0.25
GRAB	PCO-631	Coast Meridian Rd	7-Aug-24	0.88	PASS	<1	<2	12.1	<1	-	0.26

GRAB	PCO-631	Coast Meridian Rd	15-Aug-24	0.87	PASS	<1	<2	12.4	<1	-	0.19
GRAB	PCO-631	Coast Meridian Rd	22-Aug-24	1.28	PASS	<1	2	12	<1	-	0.21
GRAB	PCO-631	Coast Meridian Rd	27-Aug-24	0.97	PASS	<1	<2	12.8	<1	-	0.18
GRAB	PCO-631	Coast Meridian Rd	29-Aug-24	0.92	PASS	<1	<2	13	<1	-	0.24
GRAB	PCO-631	Coast Meridian Rd	4-Sep-24	0.72	PASS	<1	<2	13.5	<1	-	0.21
GRAB	PCO-631	Coast Meridian Rd	9-Sep-24	0.85	PASS	<1	<2	13	<1	-	0.27
GRAB	PCO-631	Coast Meridian Rd	17-Sep-24	0.94	PASS	<1	<2	13.8	<1	-	0.24
GRAB	PCO-631	Coast Meridian Rd	24-Sep-24	0.89	PASS	<1	<2	14.1	<1	-	0.29
GRAB	PCO-631	Coast Meridian Rd	4-Oct-24	0.57	PASS	<1	<2	13.8	<1	-	0.24
GRAB	PCO-631	Coast Meridian Rd	11-Oct-24	0.58	PASS	<1	<2	13.3	<1	-	0.28
GRAB	PCO-631	Coast Meridian Rd	25-Oct-24	0.98	PASS	<1	<2	11.9	<1	-	3.1
GRAB	PCO-631	Coast Meridian Rd	30-Oct-24	0.86	PASS	<1	<2	12.1	<1	-	1.8
GRAB	PCO-631	Coast Meridian Rd	7-Nov-24	0.94	PASS	<1	<2	10.1	<1	-	1.4
GRAB	PCO-631	Coast Meridian Rd	14-Nov-24	0.77	PASS	<1	<2	9.2	<1	-	0.73
GRAB	PCO-631	Coast Meridian Rd	20-Nov-24	0.85	PASS	<1	<2	8.9	<1	-	0.89
GRAB	PCO-631	Coast Meridian Rd	28-Nov-24	0.44	PASS	<1	<2	8.9	<1	-	0.54
GRAB	PCO-631	Coast Meridian Rd	4-Dec-24	0.64	PASS	<1	<2	7.3	<1	-	0.53
GRAB	PCO-631	Coast Meridian Rd	9-Dec-24	0.71	PASS	<1	<2	8.2	<1	-	0.5
GRAB	PCO-631	Coast Meridian Rd	16-Dec-24	0.7	PASS	<1	2	6.1	<1	-	0.39
GRAB	PCO-631	Coast Meridian Rd	23-Dec-24	1.09	PASS	<1	NA	6.8	<1	-	0.53
GRAB	PCO-632	McMitchel Park	3-Jan-24	1.24	PASS	<1	<2	7.8	<1	-	0.49
GRAB	PCO-632	McMitchel Park	10-Jan-24	1.14	PASS	<1	2	5.8	<1	-	0.64
GRAB	PCO-632	McMitchel Park	16-Jan-24	1.35	PASS	<1	<2	4.1	<1	-	0.51
GRAB	PCO-632	McMitchel Park	22-Jan-24	0.96	PASS	<1	<2	4.7	<1	-	0.51
GRAB	PCO-632	McMitchel Park	27-Jan-24	1.14	PASS	<1	<2	5.1	<1	-	0.52
GRAB	PCO-632	McMitchel Park	29-Jan-24	1.06	PASS	<1	<2	5.8	<1	-	1.1
GRAB	PCO-632	McMitchel Park	5-Feb-24	1.17	PASS	<1	<2	6.8	<1	-	0.47
GRAB	PCO-632	McMitchel Park	14-Feb-24	0.89	PASS	<1	<2	5.5	<1	-	0.49
GRAB	PCO-632	McMitchel Park	21-Feb-24	0.92	PASS	<1	<2	5.6	<1	-	0.43
GRAB	PCO-632	McMitchel Park	22-Feb-24	0.89	PASS	<1	<2	5.8	<1	-	0.39
GRAB	PCO-632	McMitchel Park	27-Feb-24	0.7	PASS	<1	<2	5.3	<1	-	0.51
GRAB	PCO-632	McMitchel Park	7-Mar-24	0.86	PASS	<1	<2	4.7	<1	-	0.41
GRAB	PCO-632	McMitchel Park	13-Mar-24	0.64	PASS	<1	2	5.1	<1	-	0.37
GRAB	PCO-632	McMitchel Park	14-Mar-24	0.94	PASS	<1	<2	5.3	<1	-	0.46
GRAB	PCO-632	McMitchel Park	20-Mar-24	1.15	PASS	<1	<2	5.5	<1	-	0.37
GRAB	PCO-632	McMitchel Park	27-Mar-24	0.89	PASS	<1	2	5.5	<1	-	0.34
GRAB	PCO-632	McMitchel Park	4-Apr-24	0.91	PASS	<1	<2	6	<1	-	0.31
GRAB	PCO-632	McMitchel Park	9-Apr-24	0.99	PASS	<1	<2	7.1	<1	-	0.42

GRAB	PCO-632	McMitchel Park	16-Apr-24	1.12	PASS	<1	<2	5.8	<1	-	0.45
GRAB	PCO-632	McMitchel Park	23-Apr-24	0.83	PASS	<1	<2	7.1	<1	-	4.6
GRAB	PCO-632	McMitchel Park	29-Apr-24	1.02	PASS	<1	<2	7.1	<1	-	0.28
GRAB	PCO-632	McMitchel Park	2-May-24	0.93	PASS	<1	2	6.3	<1	-	0.32
GRAB	PCO-632	McMitchel Park	3-May-24	0.88	PASS	<1	<2	7	<1	-	0.36
GRAB	PCO-632	McMitchel Park	7-May-24	1.02	PASS	<1	<2	8.3	<1	-	0.25
GRAB	PCO-632	McMitchel Park	13-May-24	0.98	PASS	<1	<2	7.6	<1	-	0.28
GRAB	PCO-632	McMitchel Park	24-May-24	0.91	PASS	<1	<2	7.8	<1	-	0.38
GRAB	PCO-632	McMitchel Park	29-May-24	0.72	PASS	<1	2	7.5	<1	-	0.35
GRAB	PCO-632	McMitchel Park	6-Jun-24	1.02	PASS	<1	<2	8.1	<1	-	0.33
GRAB	PCO-632	McMitchel Park	7-Jun-24	0.89	PASS	<1	<2	8.4	<1	-	0.31
GRAB	PCO-632	McMitchel Park	10-Jun-24	0.82	PASS	<1	<2	9.1	<1	-	0.27
GRAB	PCO-632	McMitchel Park	20-Jun-24	0.99	PASS	<1	2	10.4	<1	-	0.28
GRAB	PCO-632	McMitchel Park	25-Jun-24	0.94	PASS	<1	<2	9.8	<1	-	0.25
GRAB	PCO-632	McMitchel Park	4-Jul-24	1.08	PASS	<1	<2	10	<1	-	0.28
GRAB	PCO-632	McMitchel Park	10-Jul-24	0.57	PASS	<1	4	11	<1	-	0.25
GRAB	PCO-632	McMitchel Park	18-Jul-24	0.94	PASS	<1	<2	12.5	<1	-	0.25
GRAB	PCO-632	McMitchel Park	22-Jul-24	0.94	PASS	<1	<2	12.5	<1	-	0.19
GRAB	PCO-632	McMitchel Park	29-Jul-24	0.89	PASS	<1	2	11	<1	-	0.18
GRAB	PCO-632	McMitchel Park	7-Aug-24	1.03	PASS	<1	<2	12.6	<1	-	0.2
GRAB	PCO-632	McMitchel Park	14-Aug-24	0.94	PASS	<1	4	12.7	<1	-	0.19
GRAB	PCO-632	McMitchel Park	16-Aug-24	0.87	PASS	<1	<2	13.8	<1	-	0.2
GRAB	PCO-632	McMitchel Park	22-Aug-24	1.03	PASS	<1	<2	11.9	<1	-	0.19
GRAB	PCO-632	McMitchel Park	27-Aug-24	0.4	PASS	<1	<2	10.3	<1	-	0.17
GRAB	PCO-632	McMitchel Park	29-Aug-24	0.97	PASS	<1	<2	13.3	<1	-	0.25
GRAB	PCO-632	McMitchel Park	4-Sep-24	1.02	PASS	<1	<2	13.2	<1	-	0.29
GRAB	PCO-632	McMitchel Park	9-Sep-24	1.43	PASS	<1	<2	12.9	<1	-	0.2
GRAB	PCO-632	McMitchel Park	16-Sep-24	1.06	PASS	<1	<2	13.8	<1	-	0.21
GRAB	PCO-632	McMitchel Park	17-Sep-24	1.31	PASS	<1	<2	13.6	<1	-	0.27
GRAB	PCO-632	McMitchel Park	26-Sep-24	1.13	PASS	<1	2	12.6	<1	-	0.25
GRAB	PCO-632	McMitchel Park	27-Sep-24	1.07	PASS	<1	2	10.2	<1	-	0.27
GRAB	PCO-632	McMitchel Park	4-Oct-24	0.91	PASS	<1	<2	13	<1	-	0.26
GRAB	PCO-632	McMitchel Park	7-Oct-24	0.99	PASS	<1	<2	13	<1	-	0.23
GRAB	PCO-632	McMitchel Park	19-Oct-24	0.45	PASS	<1	<2	13.3	<1	-	0.48
GRAB	PCO-632	McMitchel Park	20-Oct-24	1.58	PASS	-	<2	10	-	<1	16
GRAB	PCO-632	McMitchel Park	21-Oct-24	0.99	PASS	<1	<2	9.5	<1	-	4
GRAB	PCO-632	McMitchel Park	22-Oct-24	1.15	PASS	<1	<2	10.1	<1	-	5.3
GRAB	PCO-632	McMitchel Park	23-Oct-24	1.15	PASS	<1	<2	11	<1	-	5.1

GRAB	PCO-632	McMitchel Park	25-Oct-24	1.3	PASS	<1	<2	10	<1	-	2.7
GRAB	PCO-632	McMitchel Park	30-Oct-24	1.05	PASS	<1	<2	10.9	<1	-	1.8
GRAB	PCO-632	McMitchel Park	5-Nov-24	1.15	PASS	<1	<2	10	<1	-	0.27
GRAB	PCO-632	McMitchel Park	14-Nov-24	0.82	PASS	<1	<2	7.4	<1	-	0.68
GRAB	PCO-632	McMitchel Park	20-Nov-24	0.84	PASS	<1	<2	8.4	<1	-	0.58
GRAB	PCO-632	McMitchel Park	23-Nov-24	0.91	PASS	<1	<2	8.1	<1	-	0.49
GRAB	PCO-632	McMitchel Park	27-Nov-24	0.81	PASS	<1	<2	7.6	<1	-	0.54
GRAB	PCO-632	McMitchel Park	28-Nov-24	0.8	PASS	<1	<2	7.5	<1	-	0.51
GRAB	PCO-632	McMitchel Park	4-Dec-24	0.74	PASS	<1	<2	7.1	<1	-	0.49
GRAB	PCO-632	McMitchel Park	9-Dec-24	0.89	PASS	<1	<2	8	<1	-	0.79
GRAB	PCO-632	McMitchel Park	16-Dec-24	0.72	PASS	<1	<2	6.2	<1	-	0.41
GRAB	PCO-632	McMitchel Park	23-Dec-24	1.13	PASS	<1	NA	6.6	<1	-	0.57
GRAB	PCO-633	Kingsway	3-Jan-24	0.99	PASS	<1	32	6.8	<1	-	0.58
GRAB	PCO-633	Kingsway	10-Jan-24	0.99	PASS	<1	2	5.9	<1	-	0.66
GRAB	PCO-633	Kingsway	16-Jan-24	1.27	PASS	<1	<2	4.2	<1	-	0.44
GRAB	PCO-633	Kingsway	22-Jan-24	0.9	PASS	<1	<2	4.4	<1	-	0.61
GRAB	PCO-633	Kingsway	29-Jan-24	1.1	PASS	<1	<2	5.8	<1	-	1.3
GRAB	PCO-633	Kingsway	5-Feb-24	1.05	PASS	<1	<2	5.8	<1	-	0.44
GRAB	PCO-633	Kingsway	14-Feb-24	0.82	PASS	<1	<2	5.6	<1	-	0.63
GRAB	PCO-633	Kingsway	21-Feb-24	0.94	PASS	<1	2	6.6	<1	-	0.4
GRAB	PCO-633	Kingsway	28-Feb-24	0.89	PASS	<1	<2	4.9	<1	-	0.57
GRAB	PCO-633	Kingsway	7-Mar-24	0.85	PASS	<1	<2	4.9	<1	-	0.54
GRAB	PCO-633	Kingsway	14-Mar-24	0.8	PASS	<1	<2	5.9	<1	-	0.38
GRAB	PCO-633	Kingsway	19-Mar-24	0.8	PASS	<1	<2	6.6	<1	-	0.45
GRAB	PCO-633	Kingsway	27-Mar-24	0.84	PASS	<1	4	5.3	<1	-	0.34
GRAB	PCO-633	Kingsway	4-Apr-24	0.86	PASS	<1	<2	5.9	<1	-	0.35
GRAB	PCO-633	Kingsway	9-Apr-24	0.93	PASS	<1	<2	7.2	<1	-	0.45
GRAB	PCO-633	Kingsway	11-Apr-24	0.66	PASS	<1	2	7.3	<1	-	0.45
GRAB	PCO-633	Kingsway	16-Apr-24	0.95	PASS	<1	<2	5.8	<1	-	0.54
GRAB	PCO-633	Kingsway	23-Apr-24	0.74	PASS	<1	<2	7	<1	-	0.66
GRAB	PCO-633	Kingsway	27-Apr-24	0.89	PASS	<1	<2	7	<1	-	0.28
GRAB	PCO-633	Kingsway	29-Apr-24	0.98	PASS	<1	<2	7	<1	-	0.31
GRAB	PCO-633	Kingsway	2-May-24	0.9	PASS	<1	<2	6.5	<1	-	0.32
GRAB	PCO-633	Kingsway	3-May-24	0.93	PASS	<1	<2	7	<1	-	0.33
GRAB	PCO-633	Kingsway	7-May-24	0.83	PASS	<1	<2	8.2	<1	-	0.31
GRAB	PCO-633	Kingsway	13-May-24	0.96	PASS	<1	<2	7.8	<1	-	0.28
GRAB	PCO-633	Kingsway	24-May-24	0.82	PASS	<1	<2	7.8	<1	-	0.36
GRAB	PCO-633	Kingsway	30-May-24	0.86	PASS	<1	<2	8.7	<1	-	0.25

GRAB	PCO-633	Kingsway	6-Jun-24	0.97	PASS	<1	<2	8.3	<1	-	0.4
GRAB	PCO-633	Kingsway	7-Jun-24	0.81	PASS	<1	<2	8.4	<1	-	0.32
GRAB	PCO-633	Kingsway	10-Jun-24	0.72	PASS	<1	<2	8.8	<1	-	0.31
GRAB	PCO-633	Kingsway	20-Jun-24	0.93	PASS	<1	<2	10.4	<1	-	0.27
GRAB	PCO-633	Kingsway	24-Jun-24	0.63	PASS	<1	<2	12	<1	-	0.24
GRAB	PCO-633	Kingsway	25-Jun-24	0.81	PASS	<1	<2	9.8	<1	-	0.26
GRAB	PCO-633	Kingsway	4-Jul-24	0.87	PASS	<1	<2	10.6	<1	-	0.3
GRAB	PCO-633	Kingsway	10-Jul-24	0.62	PASS	<1	<2	11.4	<1	-	0.38
GRAB	PCO-633	Kingsway	18-Jul-24	0.87	PASS	<1	14	12.1	<1	-	0.25
GRAB	PCO-633	Kingsway	19-Jul-24	0.7	PASS	<1	<2	12.5	<1	-	0.27
GRAB	PCO-633	Kingsway	22-Jul-24	0.91	PASS	<1	<2	12.4	<1	-	0.22
GRAB	PCO-633	Kingsway	29-Jul-24	0.69	PASS	<1	<2	11	<1	-	0.18
GRAB	PCO-633	Kingsway	7-Aug-24	0.84	PASS	<1	2	12.4	<1	-	0.23
GRAB	PCO-633	Kingsway	15-Aug-24	0.83	PASS	<1	<2	12.8	<1	-	0.2
GRAB	PCO-633	Kingsway	22-Aug-24	1.1	PASS	<1	<2	12	<1	-	0.18
GRAB	PCO-633	Kingsway	27-Aug-24	1.01	PASS	<1	<2	10.4	<1	-	0.17
GRAB	PCO-633	Kingsway	29-Aug-24	0.77	PASS	<1	<2	13.1	<1	-	0.2
GRAB	PCO-633	Kingsway	4-Sep-24	0.93	PASS	<1	<2	13.2	<1	-	0.21
GRAB	PCO-633	Kingsway	9-Sep-24	0.89	PASS	<1	<2	12.9	<1	-	0.22
GRAB	PCO-633	Kingsway	16-Sep-24	0.93	PASS	<1	<2	14	<1	-	0.25
GRAB	PCO-633	Kingsway	17-Sep-24	0.87	PASS	<1	2	13.7	<1	-	0.27
GRAB	PCO-633	Kingsway	24-Sep-24	0.78	PASS	<1	<2	14.1	<1	-	0.29
GRAB	PCO-633	Kingsway	26-Sep-24	0.81	PASS	<1	<2	13.8	<1	-	0.28
GRAB	PCO-633	Kingsway	4-Oct-24	0.82	PASS	<1	<2	13.2	<1	-	0.21
GRAB	PCO-633	Kingsway	11-Oct-24	0.49	PASS	<1	2	13.9	<1	-	0.34
GRAB	PCO-633	Kingsway	25-Oct-24	0.99	PASS	<1	<2	11	<1	-	2.9
GRAB	PCO-633	Kingsway	30-Oct-24	0.88	PASS	<1	16	11.7	<1	-	1.9
GRAB	PCO-633	Kingsway	7-Nov-24	0.93	PASS	<1	<2	10	<1	-	1.3
GRAB	PCO-633	Kingsway	20-Nov-24	0.83	PASS	<1	2	9	<1	-	0.67
GRAB	PCO-633	Kingsway	28-Nov-24	0.46	PASS	<1	<2	8.9	<1	-	0.56
GRAB	PCO-633	Kingsway	4-Dec-24	0.6	PASS	<1	<2	7.3	<1	-	0.43
GRAB	PCO-633	Kingsway	9-Dec-24	0.88	PASS	<1	<2	8.2	<1	-	0.52
GRAB	PCO-633	Kingsway	16-Dec-24	0.51	PASS	<1	2	6.1	<1	-	0.47
GRAB	PCO-633	Kingsway	19-Dec-24	1.18	PASS	<1	<2	6.2	<1	-	1.5
GRAB	PCO-633	Kingsway	20-Dec-24	0.7	PASS	<1	NA	6.5	<1	-	0.82
GRAB	PCO-633	Kingsway	23-Dec-24	1.05	PASS	<1	NA	6.8	<1	-	0.6

Appendix VII.

Metal Guideline Limits



Parameter	Canadian Guideline Limit	Reason Guideline Established
Aluminium Total (µg/L)	2900	Health
Antimony Total (µg/L)	6	Health
Arsenic Total (µg/L)	10 (ALARA)	Health
Barium Total (µg/L)	2000	Health
Boron Total (µg/L)	5000	Health
Cadmium Total (µg/L)	7	Health
Calcium Total (µg/L)	none	
Chromium Total (µg/L)	50	Health
Cobalt Total (µg/L)	none	
Copper Total (µg/L)	2000	Health
Iron Total (µg/L)	≤ 300	Aesthetic
Lead Total (µg/L)	5 (ALARA)	Health
Magnesium Total (µg/L)	none	
Manganese Total (µg/L)	120	Health
Mercury Total (µg/L)	1.0	Health
Molybdenum Total (µg/L)	none	
Nickel Total (µg/L)	none	
Potassium Total (µg/L)	none	
Selenium Total (µg/L)	50	Health
Silver Total (µg/L)	none	
Sodium Total (µg/L)	≤ 200,000	Aesthetic
Zinc Total (µg/L)	≤ 5000	Aesthetic

ALARA = As Low As Reasonably Achievable