



2010 Drinking Water Quality Annual Report

Final Report
August 2011
FILE 1815-09
Document #: 655802

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	1
1.0 INTRODUCTION.....	2
2.0 GENERAL DESCRIPTION.....	2
3.0 WATERSHEDS FOR SOURCE WATER.....	2
3.1 General.....	2
3.2 Eagle Lake Treatment Plant.....	3
3.2.1 Operation.....	3
3.2.2 Eagle Lake Treatment Plant Bypass and Optimization.....	3
3.3 Metro Vancouver.....	4
3.4 Montizambert Creek.....	4
3.5 Challenges.....	4
4.0 REGULATIONS AND STANDARDS FOR SOURCE WATER AND THE DISTRIBUTION SYSTEM.....	5
4.1 Microbiological Parameters.....	5
4.2 Physical Parameters.....	6
4.2.1 Turbidity.....	6
4.2.2 Temperature.....	6
4.2.3 Colour and Residue.....	6
4.3 Chemical Parameters.....	6
4.3.1 Disinfection By-Products.....	6
4.3.2 pH.....	6
4.4.3 Metals.....	7
5.0 SAMPLE ANALYSIS AND RESULTS.....	7
5.1 Sample Analysis Results – Source Water.....	7
5.2 Sample Analysis Results – Distribution System.....	8
6.0 SIGNIFICANT EVENTS AND PUBLIC NOTIFICATION.....	13
6.1 Drinking Water Advisory/Boil Water Advisory.....	13
6.2 General Drinking Water Quality Advisory.....	13
7.0 OPERATOR QUALIFICATIONS AND TRAINING.....	13
7.1 Operator Qualifications.....	13
8.0 NOTIFICATION AND EMERGENCY RESPONSE PLAN.....	14
8.1 E.Coli Positive Response.....	14
8.2 Chemical or Biological Contamination Response.....	15
8.3 Turbidity Response.....	15
8.4 Response to Interruption of Primary and/or Secondary Disinfection.....	16
9.0 CONCLUSIONS.....	16
APPENDIX A	
1. Map of water System	
2. Location Addresses for Water Sampling	
APPENDIX B	
1. Source Water Quality – Eagle Lake	
2. Source Water Quality – Montizambert Creek	
3. Source Water Chemistry	
APPENDIX C	
1. By-station Municipal Drinking Water Summary Report - 2010	
APPENDIX D	
1. Sample Quarterly Drinking Water Advisory	

EXECUTIVE SUMMARY

This report summarizes the District of West Vancouver's water quality program for 2010. Sampling has been carried out in accordance with the protocol developed with Metro Vancouver (formerly Greater Vancouver Regional District) and member municipalities, and where objectives exist; monitoring results are compared to the *Guidelines for Canadian Drinking Water Quality*.

The District operates a system that treats and distributes potable water supplied from two local sources, namely Eagle Lake and Montizambert Creek and from purchased, bulk, treated water from Metro Vancouver (Capilano or Seymour sources). Detailed information regarding the Metro Vancouver supply can be found through direct contact with the regional district.

Raw water from both Eagle Lake and Montizambert Creek sources were tested for bacteriological, physical and chemical parameters. Bacteriological testing in 2010 revealed source waters to have very low presence of Escherichia coli (E. coli), giardia, and cryptosporidium. Guidelines and aesthetic objectives for chemical and total dissolved solids were all within acceptable levels.

In June 2010 the Eagle Lake Optimization Project was completed. The optimization of the distribution system will increase supply of the Eagle Lake water source to areas of the District historically supplied by Metro Vancouver water.

In 2010 the District received a Build Canada infrastructure grant to partially offset the cost for installation of a new water treatment facility at the Montizambert Creek source. Construction commenced in the fall of 2010 with expected completion in spring 2011.

Water distributed throughout the system was tested for bacteriological, physical and chemical parameters. Samples for total coliforms and E. coli were all negative. Tests showed turbidity less than 1 NTU in 97.2 % of all distribution system samples and three test results with greater than 5 NTU. In locations where samples were below the guideline, water mains were flushed until turbidity dropped to an acceptable level. Chlorine residual tests for only one sample of all samples tested below the recommended minimum level of 0.2 ppm. Testing for the disinfection by-product trihalomethanes indicated levels were below Canadian guidelines at all but two sampling sites, both within the Montizambert source water distribution system. The level of haloacetic acids showed results exceeding the recommended potential maximum level at several sites.

The cooperation and support of the staff of the Vancouver Coastal Health Authority is acknowledged in maintaining high quality drinking water in the municipality.

1.0 INTRODUCTION

This report summarizes the District of West Vancouver's water quality program for 2010. The purpose is to detail the municipality's efforts in maintaining high quality, drinking water and to provide residents with the results of the sampling and testing program.

Water suppliers in British Columbia are regulated by the Drinking Water Protection Act and the Drinking Water Protection Regulation. This *Drinking Water Quality Annual Report* is a requirement of the Vancouver Coastal Health Authority (VCHA) to receive an annual operating permit and has been reviewed by the Medical Health Officer (MHO) for the North Shore. As requested by the MHO, this report shall be made public by a prominent web site posting at <http://www.westvancouver.ca>.

The District's water quality program has been carried out in accordance with the document entitled, *Water Quality Monitoring and Reporting Plan for the GVRD and Member Municipalities, May 2000*, which was developed in conjunction with the Regional MHOs

2.0 GENERAL DESCRIPTION

The District of West Vancouver operates a water supply and distribution system consisting of a network of intakes, chlorination stations, reservoirs, pressure reducing valve (PRV) stations, pumps and pipes. The system is required to properly receive, store and transport, potable water to all users in West Vancouver. Key facilities are connected by a telemetry system (SCADA) to a central computer, which monitors the system, identifies faults and can send alarms to key personnel 24 hours a day.

3.0 SOURCE WATER WATERSHEDS

3.1 General

The municipality obtains water from three sources:

- Eagle Lake;
- Bulk, treated water purchased from Metro Vancouver; and
- Montizambert Creek.

From Horseshoe Bay to the eastern municipal boundary, residents are serviced by a water distribution system that is fed by both Eagle Lake and Metro source waters. While the distribution area for each source varies seasonally, in general, Eagle Lake water is received below the Upper Levels Highway (ULH), west of the McKechnie Reservoir and above the ULH, east to the Chartwell neighbourhood. The municipality is working towards increasing the use of the local, Eagle Lake source and to reduce the purchase of bulk water from Metro Vancouver. North of Horseshoe Bay at the northern municipal boundary, the Sunset Highlands neighbourhood is serviced by the

Montizambert Creek source, with the exception of the “Seascapes” multi-family development, which utilizes private wells.

3.2 Eagle Lake Treatment Plant

Located above Cypress Falls Park, Eagle Lake source waters flow through intake screens (with an opening size of 0.54 mm) when entering the treatment plant by gravity. When the lake level is below the elevation of the intake screens, floating pumps are required to pump water from the lower lake levels to the treatment plant. This occurs particularly during the late summer months.

3.2.1 Operation

According to Sec 9 (1) of the Drinking Water Protection Act (DWPA), subject to regulations, a person must not operate, maintain or repair a prescribed water supply system unless:

- (a) the person is qualified in accordance with the regulations to do this, or
- (b) is doing this under the supervision of a person who is qualified in accordance with the regulations

Eagle Lake treatment plant is classified as a Level 3 plant in accordance with the Environmental Operators Certification Program (EOCP) certification board and is currently operated by a certified level 3 operator.

The District is currently pursuing the option of training or recruiting additional ‘in house’ staff to be certified treatment operators. The requirements of the EOCP in regards to operator certification suggest that current staff will take approximately 4 years to reach the Level 2 designation. These staff are intended as backup and support for the Level 3 primary operator and hence will provide more redundancy for District Operations. To achieve Level 3 designation will likely require another 3 years due to the time required to gather sufficient experience.

3.2.2 Eagle Lake Water Treatment Plant Bypass and Optimization

In the event of a plant failure a written bypass procedure is in place all water distribution staff are familiar with the details of the procedure. The details of these procedures have been provided separately in a Eagle Lake water Treatment Plant Emergency Response and Contingency plan to VCHA. Should the plant go into bypass mode for any reason, minimum allowable chlorine contact time will be maintained.

The infrastructure needed to optimize the use of the Eagle Lake supply system was completed in June, 2010. The objective of optimization is to increase the supply of Eagle Lake water to the distribution system during non peak periods. This will reduce the Districts dependence on the purchase of bulk water from Metro Vancouver. The District SCADA system is used to automatically monitor and prompt any required

changes to the system based on plant conditions such as clear well level and system demand.

During extended periods when the plant operator is expected to be unavailable (i.e.: vacation), a procedure is in place to allow the plant to function under a reduced demand with some areas typically supplied by Eagle Lake are transferred to the Metro supply. Should the plant experience any difficulties, the SCADA system will automatically take over and the Metro supply will be fed into the remainder of the distribution system. Stand-by personnel will be notified immediately by the SCADA system should implementation of this procedure be needed.

Details of any changes to the Eagle Lake Water Treatment Plant operating procedures will be relayed to VCH immediately.

3.3 Metro Vancouver

Bulk treated water purchased by the District from Metro Vancouver for servicing is supplied from the Seymour and Capilano sources. This water enters the municipality's distribution system at five locations:

- Marine Drive and Capilano Road;
- Capilano Road and 450 m north of BC Rail pipeline;
- Glenmore Reservoir;
- Capilano Road and Upper Levels Highway; and
- 3105 Capilano Road.

3.4 Montizambert Creek

During 2010 water from Montizambert Creek, above Sunset Beach Park, flowed through a settling tank at the intake before being treated by chlorination, and finally fed into a reservoir. During 2010, the use of sodium hypochlorite for primary disinfection was the only treatment in place for this source water.

In 2010 the District received a federal infrastructure grant for the installation of a new treatment plant at Montizambert. The new treatment plant will be compliant with the 4-3-2-1 multi-barrier approach as specified in the GCDWQ to ensure safe drinking water as mandated by the Health Authorities of British Columbia.

Construction of the plant commenced in the fall of 2010 and is anticipated to be completed in spring of 2011 with commissioning taking place shortly thereafter.

3.5 Challenges

Challenges to the quality and quantity of the source water include:

- maintaining a balance between public access for recreation (e.g., portion of the Baden Powell Trail above Eagle Lake) and security of the watershed for protection of drinking water quality;
- physical disturbances in watersheds such as soil erosion into creeks, which lead to turbidity spikes;
- vulnerability of open water sources to contamination from animal and human activity; and
- maintaining creek flow supplementation for fish habitat during the summer, when Eagle Lake level is low.
- low flow conditions in Montizambert Creek during drier summer months.

4.0 REGULATIONS AND STANDARDS FOR SOURCE WATER AND THE DISTRIBUTION SYSTEM

Both source waters and water within the distribution system are tested for microbiological, chemical and physical parameters. For the purposes of the municipality's own water quality sampling program, locations monitoring Metro water are treated as "distribution," not "source" sites; however, some Metro sample points have been located close to the entry points to the municipal distribution system.

The Drinking Water Protection Regulation (DWPR) requires 1 sample / 1000 residents on a monthly basis for cities with a population between 5000 and 90,000 residents. During 2010 the District of West Vancouver had approximately 45,000 residents, which equates to 540 samples required annually. The total number of samples collected for the District during 2010 was 576. Therefore, the current number of stations and samples provide the number of tests as required by the DWPR.

4.1 Microbiological Parameters

The maximum acceptable concentrations for bacteria in the Guidelines for Canadian Drinking Water Quality (GCDWQ), relate to the quality within the distribution system and not to the incoming, raw, untreated source water.

Bacteriological considerations in the distribution system consist of testing for *Escherichia coli* (E.Coli), total coliforms, and heterotrophic plate counts (HPC). For E. coli, the standard requires no detectable amount per 100mL. Total coliforms indicate the presence of bacteria, the provincial standard requires that no sample should contain more than 10 total coliforms per 100 milliliters and that 90 percent or more of samples taken in a 30-day period must have zero coliform organisms. The HPC test measures aerobic heterotrophic plate count colony-forming units, although there is no regulated concentration for this parameter, an HPC concentration greater than or equal to 500 CFU/100ml is considered to be indicative of re-growth within the system.

Both District raw water sources are tested monthly for Giardia and Cryptosporidium. Limits have not been proposed for protozoa in the GCDWQ at this time. Testing for giardia and cryptosporidium was conducted by IG MicroMed Environmental Inc.

4.2 Physical Parameters

4.2.1 Turbidity

Turbidity describes the amount of sediment in water. It is measured in nephelometric turbidity units (NTU), and the guideline is <1 NTU for unfiltered source waters, as contained in the GCDWQ. The presence of turbidity can have significant effects on both the microbiological quality of water and the detection of bacteria and viruses. The target turbidity for treated water from the Eagle Lake Water Treatment Plant is less than 0.1 NTU with the intent not to exceed 0.3 NTU at any time. Although there is no regulated concentration for turbidity within the distribution system, the Canadian Environmental Quality Guidelines specify a maximum acceptable concentration of 1.0 NTU turbidity.

4.2.2 Temperature

The aesthetic guideline for temperature is 15°C. Typically, the temperature of drinking water for both the source water and the distribution system rises during summer months. District staff appreciate that higher temperatures in the distribution system can affect chlorine residuals and can contribute to bacterial re-growth. Tests completed on a regular basis throughout the distribution system are used to ensure acceptable water quality.

4.2.3 Colour and Residue

Physical parameters of colour and residue are tested together with chemical parameters for Eagle Lake and Montizambert source water. With respect to colour, the GCDWQ specifies an aesthetic objective of 15 true colour units (TCU).

4.3 Chemical Parameters

Testing of source waters for chemical parameters, including bromate, bromide, chlorate, chloride, and sodium at Montizambert Creek and Eagle Lake is conducted semi-annually.

In the distribution system, chemical parameters tested include chlorine residual, trihalomethanes (THM), haloacetic acids (HAA), and pH. Chlorine residual is measured at all sampling sites when bacteriological samples are taken.

4.3.1 Disinfection By-Products

THMs and HAAs are disinfection by-products resulting from the chlorination process. THMs are included in the GCDWQ with an interim maximum acceptable concentration

(IMAC) of 100 parts per billion (ppb). HAAs are not regulated in Canada, but consultation recently ended regarding a potential maximum level of 80 ppb.

4.3.2 pH

Acidity of water is measured by pH, and the aesthetic objective is a reading of 6.5 to 8.5. Both Eagle Lake and Montizambert sources tend toward the lower bound of 6.5. Exacerbating the acidity is the chlorination process, where the pH in the distribution system has been known to drop by one unit. It is recognized that acidic water will accelerate the corrosion of metal pipes, often causing blue-green staining in household fixtures. To address possible leaching of lead and copper, residents have been advised to run taps for at least one minute each morning or any time water has been left standing in pipes for a long period of time. Both the Metro and District water treatment plants have included pH adjustment and corrosion control in their treatment processes, and it is expected that the pH of drinking water will rise, once the treatment plants are fully in service.

4.3.3 Metals

The District's water quality sampling and monitoring program includes semi-annual testing at four locations within the distribution system for a variety of metals.

5.0 TESTING, SAMPLE ANALYSIS AND RESULTS

Microbiological testing was conducted at a total of 36 sampling sites, not including Eagle Lake and Montizambert Creek source locations, but including sites near the entry point of Metro Vancouver water into the municipal distribution system. The monitoring protocol dictates that 12-13 sites per week are sampled according to a breakdown as follows: 10% source water, 10% low flow/dead end locations, 40% medium flow locations, and 40% high flow locations. Table 1 outlines the District's water sampling and testing calendar.

Table 1 Water and Sampling and Testing Calendar

Water Type	Parameter	Frequency
Sources Eagle Lake Montizambert Creek	Microbiological, Turbidity, Temperature	Bi-weekly
	Giardia, Cryptosporidium	Monthly
	Chemical, physical list	Semi-annually
Distribution System	Microbiological, Turbidity, Temperature	Weekly (not at every site)
	HAA's, THM's, pH	Quarterly
	Metals	Semi-annually

5.1 Sample Analysis Results – Source Water

At Eagle Lake, 26 bi-weekly source water samples were tested. A very low presence of E.coli was detected; 20 samples showed a most probable number (MPN) of less than 1 per 100 mL and 6 samples indicated less than 3 MPN. Testing for coliforms showed results ranging from less than 1 to 2100 MPN per 100 mL in the raw, untreated source water.

At Montizambert Creek, the 26 bi-weekly samples tested for E.coli showed results of 50 percent of the samples being less than 1 MPN per 100 mL. The remaining samples ranged from 1 to 42 MPN. Coliform testing results ranged from less than 1 to 1000 MPN per 100 mL prior to treatment.

Giardia and Cryptosporidium testing was conducted monthly for both source waters. For both Eagle Lake and Montizambert Creek source waters all samples testing for Giardia and Cyrptosparidium had negative samples with less than 1 species per 100 L.

Source water chemistry testing was conducted on three occasions throughout 2010, results for both source waters met the GCDWQ requirements and are shown in Appendix B along with a full range of other chemicals parameters which are not included in the guidelines but are still monitored by the District.

The following table further summarizes Eagle Lake and Montizambert source water testing results; Appendix B of this report fully details all testing and monitoring results for Eagle Lake and Montizambert source water.

Table 2 Source Water Microbiological and Physical Parameters

Location ID	No. Samples	Turbidity (NTU)			Temperature (° C)			HPC (CFU/ml)		
		Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.	Max.
WEAG-LK1	26	0.2	0.46	1.2	4	8.77	18	24	240.16	610
WMZ-CK1	26	0.1	0.59	8.7	4	8.19	18	4	266.62	980

5.2 Sample Analysis Results – Distribution System

A map of the District’s water system and list of District sample sites for the distribution system with locations can be found in Appendix A. While the naming convention includes a reference to the predominant water source, in fact for some locations depending on the hydraulic conditions, the site can be fed by either Eagle Lake or Metro Vancouver water.

Distribution system samples for E.coli were all negative and in no instance were total coliforms detected. In the event of detection of total coliforms in a sample, the municipality’s water quality personnel and the MHO would be notified via the Metro Labs; procedures would be followed as outlined in section 8.1 of this report.

2010 DRINKING WATER QUALITY ANNUAL REPORT

In a few instances for both the Eagle Lake and Metro Vancouver distribution sites HPCs exceeded 500 CFU/100 mL; in no instance did a HPC exceedance correspond to the presence of E.coli. The high results are attributable to contamination of fountains, taps and hose bibs and/or associated with high turbidity during sampling from fire hydrants. Erroneous results due to contamination of samples are decreasing from year to year as the District continues to install additional water sampling kiosks.

All but one sample within the Eagle Lake, Montizambert and Metro Vancouver testing results met the guideline of greater than 0.2 ppm chlorine residual. Turbidity results for the distribution system indicated 97.2 % of all samples tested met the objective of less than 1 NTU. In three instances, a turbidity level of greater than 5 NTU was detected, one instance for a Metro Vancouver source site and the remaining two for a Montizambert source site. The District responded by alerting VCHA and the corresponding sections of main were flushed until a satisfactory result was obtained.

Table 3 summarized the distribution system results pertaining to the above discussion. Testing results in their entirety can be found in Appendix C of this report.

Table 3 Distribution System Microbiological and Physical Parameters (WVR Sites)

Location ID	Metro Vancouver	No. Samples	Chlorine Residual (ppm)			Turbidity (NTU)			Temperature (° C)			HPC (CFU/ml)			Ecoli MF/100m	Total Coliform MF/100m
			Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Ls	Ls
WVR-711		13	0.43	0.64	0.83	0.11	0.40	1.5	5	9.69	15	<2	28.50	320	None	None
WVR-712		14	0.22	0.34	1.2	0.1	0.24	0.53	6	10.14	18	<2	19.54	230	None	None
WVR-718		14	0.34	0.45	0.71	0.12	0.43	1.4	6	10.29	16	<2	4.86	28	None	None
WVR-761		6	0.29	0.39	0.63	0.06	3.82	19	5	11.67	16	<2	16.33	46	None	None
WVR-764		12	0.88	1.04	1.3	0.06	0.40	0.57	5	8.42	14	<2	2.00	<2	None	None
WVR-790		24	0.37	0.77	1	0.16	0.70	2.4	5	9.25	15	<2	49.65	600	None	None
WVR-791		14	0.44	0.97	1.4	0.07	0.30	0.57	5	9.54	17	<2	2.17	4	None	None
WVR-792		24	0.25	0.49	0.84	0.13	0.48	1.9	5	9.58	17	<2	43.22	630	None	None
WVR-793		14	0.21	0.38	1.3	0.09	0.30	0.94	5	9.64	17	<2	14.62	94	None	None
WVR-794		14	0.2	0.51	1.2	0.15	0.39	0.75	6	9.57	17	<2	49.69	570	None	None
WVR-795		14	0.15	0.53	0.93	0.09	0.32	0.98	5	9.43	15	<2	99.67	1100	None	None
WVR-796		26	0.26	0.99	1.2	0.06	0.28	1.5	5	9.85	17	<2	2.16	4	None	None
WVR-797		12	0.71	0.99	1.1	0.09	0.33	1.3	5	9.58	16	<2	2.67	10	None	None
WVR-880		2	0.23	0.50	0.77	0.44	0.50	0.55	12	12.00	12	<2	71.00	140	None	None

2010 DRINKING WATER QUALITY ANNUAL REPORT

Table 4 Distribution System Microbiological and Physical Parameters (WEAG Sites and WMZ Sites)

Location ID	No. Samples	Chlorine Residual (ppm)			Turbidity (NTU)			Temperature (° C)			HPC(CFU/ml)			Ecoli MPN/100 mLs	Total Coliform MF/100mLs
		Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.	Max.		
WEAG-711	1	0.37	0.37	0.37	0.1	0.10	0.1	8	8.00	8	22	22.00	22	None	None
WEAG-716	26	0.23	0.66	1.6	0.08	0.68	2.6	6	10.92	20	<2	47.62	740	None	None
WEAG-719	26	0.32	0.56	1.1	0.07	0.37	3.6	6	9.81	18	<2	68.88	1.1	None	None
WEAG-761	6	0.28	0.52	0.82	0.13	1.69	3.9	6	7.17	8	<2	14.67	64	None	None
WEAG-765	12	0.29	0.48	0.85	0.07	0.45	1.3	6	11.00	20	<2	8.50	46	None	None
WEAG-769	14	0.49	0.78	1.1	0.07	0.25	0.53	6	9.58	16	<2	44.67	510	None	None
WEAG-770	26	0.44	1.07	1.4	0.08	0.31	1.6	6	10.54	19	<2	4.31	48	None	None
WEAG-771	26	0.21	0.50	1.1	0.05	0.26	1.8	5	10.77	20	<2	3.92	48	None	None
WEAG-772	26	0.46	0.90	1.3	0.08	0.28	0.82	6	11.08	20	<2	3.15	32	None	None
WEAG-774	26	0.34	0.87	1.4	0.08	0.27	1.4	5	11.27	21	<2	2.15	6	None	None
WEAG-776	14	0.25	0.32	0.54	0.06	0.29	0.85	5	10.64	19	<2	2.00	2	None	None
WEAG-778	26	0.76	0.96	1.4	0.11	0.22	0.49	6	11.04	21	<2	3.31	36	None	None
WEAG-779	14	0.41	0.57	0.87	0.07	0.18	0.46	6	9.21	16	<2	2.77	6	None	None
WEAG-780	12	0.49	0.81	1	0.09	0.32	1.3	7	11.00	19	<2	2.00	2	None	None
WEAG-783	14	0.4	0.57	0.78	0.09	0.39	2.7	6	10.43	21	<2	15.43	140	None	None
WEAG-784	12	0.24	0.73	1.1	0.09	0.58	1.7	6	10.83	20	<2	4.33	30	None	None
WEAG-785	12	0.28	0.49	0.98	0.06	0.51	2.8	6	11.08	20	<2	44.33	490	None	None
WEAG-786	12	0.22	0.81	1.2	0.07	0.59	2.8	6	9.50	16	<2	3.67	14	None	None
WEAG-787	12	0.24	0.72	1.1	0.1	0.34	0.7	6	9.92	17	<2	72.83	510	None	None
WEAG-788	12	0.39	0.95	2.1	0.09	0.30	0.7	5	9.50	15	<2	5.50	26	None	None
WEAG-792	2	0.24	0.28	0.31	0.07	0.16	0.24	6	6.50	7	<2	2.00	2	None	None
WEAG-880	9	0.23	0.43	0.6	0.11	0.48	1.8	6	10.22	19	<2	133.56	500	None	None
WMZ-781	14	0.22	0.65	1.4	0.13	2.12	15	5	9.93	18	<2	<2	6	None	None
WMZ-782	12	0.55	1.02	1.5	0.17	0.72	1.8	5	10.67	19	<2	12.00	60	None	None

Testing for metals within the distribution system are summarized in Table 5, all metals within the metals scan were well within GCDWQ limits.

Table 5 Metals Analysis Results 2010

	Health Canada Health Based and Aesthetic Guidelines	Sample Name							
		WEAG-789		WMZ-796		WVR-798		WVR-799	
		10/05/31	10/11/15	10/05/31	10/11/15	10/05/31	10/11/15	10/05/31	10/11/15
Aluminum Total mg/L	0.2	0.07	0.08	0.18	0.15	0.08	0.06	0.09	0.04
Arsenic Total mg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Barium Total mg/L	1	0.003	0.002	0.002	0.003	0.003	0.002	0.002	0.002
Boron Total mg/L	5	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Cadmium Total mg/L	0.005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Calcium Total mg/L	No Guideline	1.15	1.53	1.27	1.8	1.27	1.39	1.29	3.57
Chromium Total mg/L	0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Cobalt Total mg/L	n/a	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Copper Total mg/L	≤1.0	0.083	0.107	0.012	0.022	0.177	0.063	0.074	0.029
Iron Total mg/L	≤0.3	0.22	0.06	0.15	0.28	0.04	0.86	0.09	0.03
Lead Total mg/L	0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Magnesium Total mg/L	n/a	0.17	0.19	0.13	0.2	0.17	0.18	0.15	0.14
Manganese Total mg/L	≤0.05	0.002	0.028	0.001	0.002	0.002	0.01	0.004	0.006
Molybdenum Total mg/L	n/a	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Nickel Total mg/L	12µg/body	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Selenium Total mg/L	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Silver Total mg/L	No Guideline	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Sodium Total mg/L	≤200	3.1	5.2	4.2	4.5	4	4.7	1.8	1.5
Zinc Total mg/L	≤5.0	0.006	0.007	0.003	0.003	0.007	0.002	0.002	<0.002

Disinfection by-products are monitored on a quarterly basis at a total of 10 sites covering service areas receiving Eagle Lake, Montizambert Creek and Metro Vancouver water. As both THMs and HAAs represent groups of compounds, the test result is a quarterly average of the total THMs or HAAs. Results are summarized in Table 6 below. Quarterly averages for THMs did not meet the GCDWQs IMAC, outlined in section 4.3.1., at two sampling sites for Montizambert source water. HAA quarterly results, which are currently unregulated, were consistently higher than the recommended potential maximum level.

Table 6 Disinfection Byproducts

Sample	Date Sampled	Total THM Quarterly Average (ppb)	Total HAA Quarterly Average (ppb)
WEAG-772	21/01/2010	75	97
	20/05/2010	76	102
	15/09/2010	73	106
	25/11/2010	73	105
WEAG-773	21/01/2010	85	104
	20/05/2010	76	111
	15/09/2010	74	107
	25/11/2010	78	122
WEAG-776	21/01/2010	60	
	20/05/2010	59	
	15/09/2010	59	
	25/11/2010	59	
WEAG-778	21/01/2010	65	93
	20/05/2010	61	90
	15/09/2010	60	106
	25/11/2010	59	105
WMZ-781	21/01/2010	106	124
	20/05/2010	121	92
	15/09/2010	126	113
	25/11/2010	111	125
WMZ-782	21/01/2010	96	125
	20/05/2010	109	126
	15/09/2010	111	142
	25/11/2010	105	149
WVR-713	21/01/2010	57	
	20/05/2010	57	
	15/09/2010	48	
	25/11/2010	53	
WVR-716	21/01/2010	60	88
	20/05/2010	57	90
	15/09/2010	55	92
	25/11/2010	63	102
WVR-717	21/01/2010	51	
	20/05/2010	54	
	15/09/2010	48	
	25/11/2010	49	
WVR-764	21/01/2010	54	67
	20/05/2010	64	79
	15/09/2010	64	86
	25/11/2010	55	81

6.0 PUBLIC NOTIFICATION

6.1 Drinking Water Advisory/Boil Water Advisory

2010 was relatively free of significant turbidity events, with the exception of some minor elevated levels of turbidity from Metro Vancouver sources. As a result of these events Metro Vancouver took its Capilano source off line on several occasions, leaving the Seymour source in operation. The regional health officers did not issue any boil water advisories. During these turbidity events, the District maximized the Eagle Lake service area, lowering the impact of turbid water from Metro sources.

6.2 General Drinking Water Quality Advisory

At the recommendation of the MHO, quarterly advisories were issued on a North Shore-wide basis recommending that immuno-compromised persons boil, filter, or distill drinking water from surface sources. Quarterly advisories also included a recommendation that users flush their taps upon first use in the morning. A sample of the drinking water quality advisory is included in Appendix D.

7.0 OPERATOR QUALIFICATIONS AND TRAINING

Further to the *Drinking Water Protection Act*, the Drinking Water Protection Regulation (DWPR) came into effect May 16, 2003. The regulation includes classification of water systems and qualification standards for persons operating water supply systems through the Environmental Operators Certification Program (EOCP).

In 2004, the municipality received confirmation that its distribution system was classified as Level 4. However, the legislation is silent on the target deadline for minimum certification requirements for District staff operating, maintaining, or repairing the water system. Nevertheless, the District has been working in cooperation with the Health Authority and EOCP towards having operators certified to Level 4. Treatment plants are assessed separately, and EOCP has confirmed that the new Eagle Lake Membrane Filtration Facility has been classified as Level 3.

7.1 Operator Qualifications

The municipality has a staff of four waterworks distribution operators and one supervisor. There are three classification levels for utility workers: basic, semi-skilled, and skilled. The District's EOCP Level 4 distribution system classification requirements have been incorporated into the Utility Worker job classification specifications. In December 2009 the District hired its own EOCP Level 3 water treatment plant operator who operates the Eagle Lake Treatment Plant Facility.

All staff persons are encouraged to take courses, which will enable them to advance to higher EOCP class levels.

In 2010, the District staff maintained the following certification levels:

- Level 4 – one operator;
- Level 4 – one supervisor;
- Level 2 – three operators;
- One level 3 treatment plant operator

8.0 EMERGENCY RESPONSE PLANS

8.1 E. coli Positive Response

If a sample analyzed by Metro Labs is tested positive for E. coli, the following response plan will occur.

1. The municipality's water quality personnel and the MHO will be notified via the Metro laboratory.
2. Results of interim samples, if any, from the site will be examined. (Interim samples are any samples that may have been taken from the site in the period between when the E. coli positive sample was taken and when it was determined to be E. coli positive.)
3. Arrangements will be made for the immediate collection of a repeat sample (including, where possible, samples from upstream and downstream of the E. coli positive sample location).
4. Water treatment personnel will be contacted to determine if an interruption of source water disinfection had occurred in the period before the E. coli positive sample was taken.
5. The chlorine residual for the sample noted on the sampler's Water Sample Data Sheet will be reviewed to determine if a localized loss of disinfectant residual has occurred.
6. All water utility personnel will be contacted to determine if there has been any loss of pressure or other unusual events that may have led to contaminants entering the water system.
7. The need for a boil water advisory will be evaluated and if deemed necessary, the municipality will carry out various means to inform the public. Metro and the MHO will be informed of this public advisory.
8. At the same time, an effort will be made to contact the MHO to coordinate the need for and extent of the boil water advisory.
9. Metro Labs will initiate procedures necessary for the identification of E. coli with standard biochemical tests.
10. The MHO will be contacted by the municipality with the repeat sample results and the results of the species identification on the E. coli positive sample when these tests are complete.

8.2 Chemical or Biological Contamination Response

In the event of chemical or biological contamination, in either the source waters (Eagle Lake, Montizambert Creek) or the distribution system, the MHO will be immediately notified. The chemical will be identified and any public health risk factors associated with the chemical presence in the potable water will be determined. Steps will be taken to isolate the contaminated zone area and the level of contamination will be determined through water testing and sampling. Through consultation with the MHO, a public advisory will be communicated. All steps to ensure public health and safety including, if necessary, banning of water usage will be undertaken.

8.3 Turbidity Response

In general, turbidity has not been known to be a persistent problem in the District's water supply (see Section 4.3), although on occasion, elevated levels can be experienced. Notwithstanding, water quality has improved greatly with the construction of the Eagle Lake Membrane Filtration Facility, which produces treated water with turbidity of less than 0.1 NTU.

Following the significant turbidity event in 2006, a Task Force was struck comprising representatives from Metro, the Health Authorities, and local municipalities to review communications protocols during such an event. Meanwhile, the District continues to follow an existing turbidity response plan, which was developed in cooperation with the VCHA. Given access to municipal sources, the protocol takes into consideration the District's responsibility for due diligence without unreasonably constraining the water utility's ability to operate the system during an elevated turbidity event. The approach also seeks to balance the need to maintain chlorine dosage while minimizing disinfection by-products.

The following actions will be taken regarding turbidity in source waters.

1. The District will conduct regular sampling of Eagle Lake and Montizambert sources to monitor turbidity.
2. The District will take into consideration the effectiveness of increased chlorine dosage, the chlorine contact time, the source of turbidity, and the quality of the Metro Vancouver supply in its response to minimizing the amount of turbidity entering the water system.
3. A turbidity level of >1 NTU will be the trigger for municipal operational actions.
4. During turbidity events >1 NTU, the level of primary chlorination at Eagle Lake and Montizambert sources and at any secondary chlorination points will be increased.
5. During turbidity events of >5 NTU, a rigorous sampling program for microbiological activity throughout the distribution system will be conducted.

6. During turbidity events of >5 NTU, a public communication may be issued in consultation with the Health Authority.
7. During turbidity events >2 NTU and <3 NTU, the District will consider switching to the Metro Vancouver supply, depending on the turbidity of that supply.
8. During turbidity events >3 NTU, the District will switch to the Metro Vancouver supply, if possible, should the turbidity of that supply be <1 NTU.
9. Two consecutive days of turbidity <1 NTU shall pass before lowering chlorine dosage to pre-event levels.
10. During turbidity events of >5 NTU, the District may issue a boil water advisory in conjunction with the MHO to residents receiving such water.
11. After a turbidity event of >5 NTU, two consecutive days of turbidity <1 NTU shall pass before rescinding the water quality advisory.

8.4 Response to Interruption of Primary and/or Secondary Disinfection

The District's SCADA system constantly monitors the primary and secondary chlorination stations. This system automatically alerts utility personnel of any disinfection failures, all of which are reported to the MHO. Utility personnel immediately carry out repairs to equipment and if necessary, manual disinfection is established. Chlorine residual samples are to be taken at various points in the distribution system to ensure adequate free chlorine residual is present. In cases where chlorine residual is less than 0.2 ppm or not present, municipal crews will flush the affected area until an acceptable level is achieved.

Upon notification by Metro Vancouver Operations that an interruption in disinfection has occurred, the municipality will immediately commence monitoring of chlorine residual at strategic locations in the Metro Vancouver supply area. The monitoring will continue until disinfection is resumed and adequate levels have been reached in the distribution system.

9.0 CONCLUSIONS

Overall, the residents of West Vancouver enjoy very high quality drinking water. Given the protected nature of the Eagle Lake and Montizambert Creek watersheds, very low levels of E. coli, giardia, and cryptosporidium exist in the raw source waters.

District staff continue to take a balanced approach and employ best management practices in the operation and maintenance of the water system to maintain high water quality.

In 2010 the District's distribution system and source water supply met the requirements as outlined in the GCDWQ with the following exceptions:

1. chlorine residual for one site was below the guideline of 0.2 ppm;
2. THM quarterly averages marginally exceeded for the guideline levels at two sampling sites within the Montizambert system;

2010 DRINKING WATER QUALITY ANNUAL REPORT

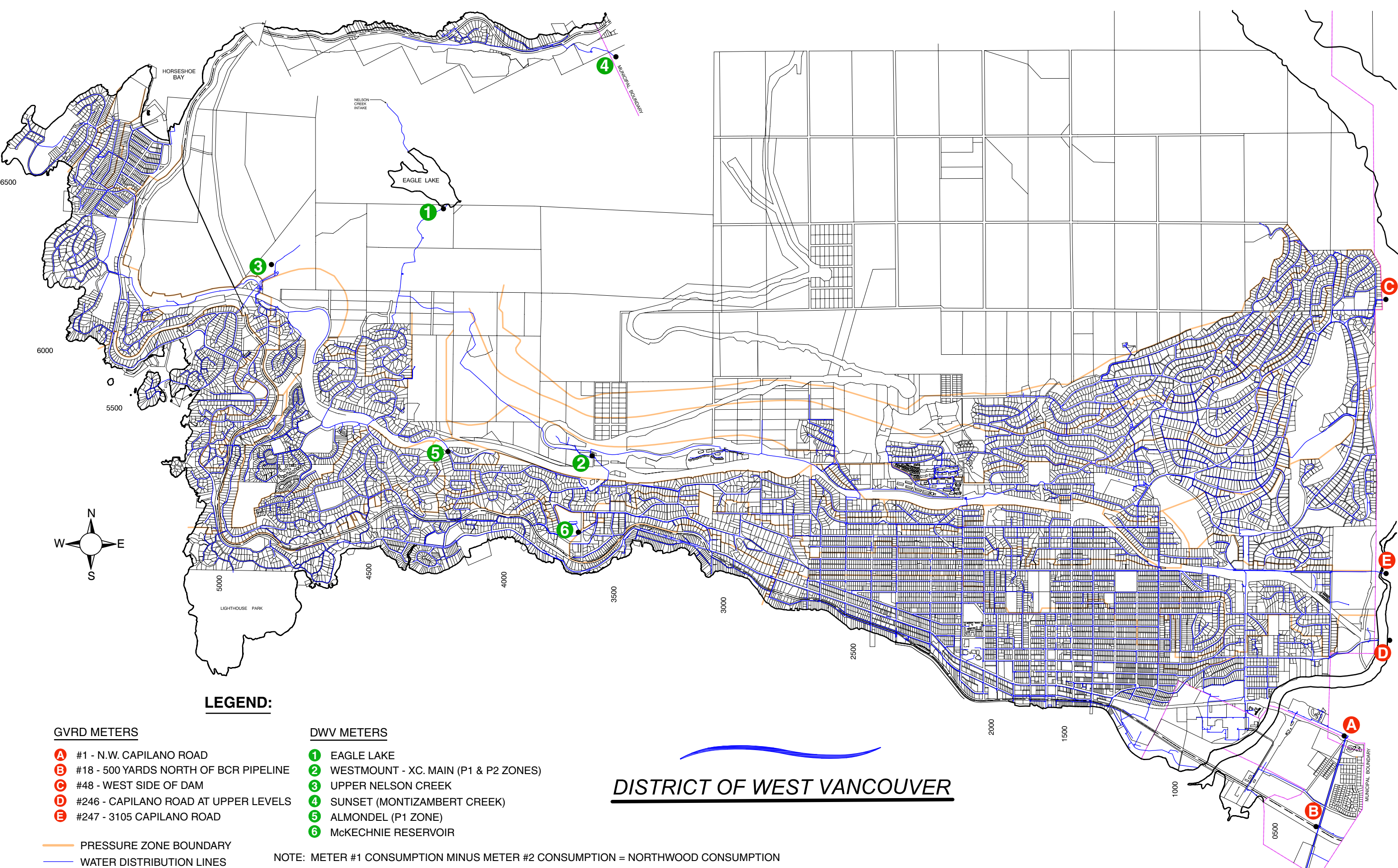
3. HAA quarterly averages exceeded the suggested future maximum guidelines for majority of sites.

In closing, it is noted that the District appreciates the good working relationship with public health staff and acknowledges the Health Authority as a partner in maintaining high quality drinking water in the municipality.

2010 DRINKING WATER QUALITY ANNUAL REPORT

APPENDIX A

1. Map of water system (doc #388931)
2. Location addresses for water sampling (doc #388934)



LEGEND:

GVRD METERS

- A** #1 - N.W. CAPILANO ROAD
- B** #18 - 500 YARDS NORTH OF BCR PIPELINE
- C** #48 - WEST SIDE OF DAM
- D** #246 - CAPILANO ROAD AT UPPER LEVELS
- E** #247 - 3105 CAPILANO ROAD

DWV METERS

- 1** EAGLE LAKE
- 2** WESTMOUNT - XC. MAIN (P1 & P2 ZONES)
- 3** UPPER NELSON CREEK
- 4** SUNSET (MONTIZAMBERT CREEK)
- 5** ALMONDEL (P1 ZONE)
- 6** McKECHNIE RESERVOIR

- PRESSURE ZONE BOUNDARY
- WATER DISTRIBUTION LINES

NOTE: METER #1 CONSUMPTION MINUS METER #2 CONSUMPTION = NORTHWOOD CONSUMPTION

DISTRICT OF WEST VANCOUVER

DISTRICT OF WEST VANCOUVER					
WATER SAMPLE LOCATIONS (2009)					
Supply Source	Address	Description	Flow Type	Sample #	Bottle #
METRO VANCOUVER	1020 Groveland Road	Sample Kiosk	High	DmWVR-711	G711
Require 12 samples	510 Ballantree Road	House	Medium	DmWVR-712	G712
Bi-weekly	670 Holmbury Place (DBP Sample Only)	House	Low/Dead End	DmWVR-713	G713
	The Dale & Marine	Sample Kiosk	High	DmWVR-716	G716
No Source on this system	111 - 18th Street (DBP Sample Only)	Hydrant	Low/Dead End	DmWVR-717	G717
	885 - 22nd Street	Church	High	DmWVR-718	G718
	2600 Chelsea Court	Pump House	Medium	DmWVR-719	G719
	243 Rabbit Lane	Sample Kiosk	Low/Dead End	DmWVR-761	G761
	111 Bridge Road	Sample Kiosk	Medium	DmWVR-764	G764
	5459 West Vista Court	Sample Kiosk	Low/Dead End	DmWVR-765	G765
	2185 Gisby Street	Sample Kiosk	Medium	DmWVR-768	G768
	1210 Chartwell Drive	Sample Kiosk	High	DmWVR-769	G769
	3828 Bayridge Avenue	Sample Kiosk	High	DmWVR-770	G770
	6252 Bruce Street	House	Medium	DmWVR-771	G771
	6470 Madrona Crescent	Reservoir	Medium	DmWVR-772	G772
	Whycliffe Park (DBP Sample Only)	Utility Room	Low/Dead End	DmWVR-773	G773
	6117 Glen Eagles Drive	House	High	DmWVR-774	G774
	3755 Cypress Bowl Road	Sample Kiosk	Medium	DmWVR-776	G776
	6190 Marine Drive	Sample Kiosk	Medium	DmWVR-778	G778
	1370 Burnside Road	Pump House	High	DmWVR-779	G779
	5634 Westhaven Road	Sample Kiosk	Medium	DmWVR-780	G780
	4520 Almond Place	PRV Station	Medium	DmWVR-783	G783
	5759 Primrose Place	Sample Kiosk	Medium	DmWVR-784	G784
	4820 Headland Drive	Hydrant	High	DmWVR-785	G785
	1158 Millstream Road	Sample Kiosk	High	DmWVR-786	G786
	2711 Willoughby Road	Sample Kiosk	High	DmWVR-787	G787
	1551 Vinson Creek Road	Reservoir	High	DmWVR-788	G788
	19 Glenmore Drive	Pump House	High	DmWVR-790	G790
	200 Keith Road	Klee Wyck Nursery	High	DmWVR-791	G791
	76 Bonnymuir Drive	Pump House	Medium	DmWVR-792	G792
	559 Kildonan Road	Sample Kiosk	Low/Dead End	DmWVR-793	G793
	702 Barnham Road	Sample Kiosk	Medium	DmWVR-794	G794
	620 Kenwood Road	Sample Kiosk	Medium	DmWVR-795	G795
	315 Mathers Avenue	House	High	DmWVR-796	G796
	395 Klahanie Court	Apartment Complex	Medium	DmWVR-797	G797
	965 Cross Creek Road	Reservoir	High	DmWVR-880	G880
Eagle Lake	1020 Groveland Road	Sample Kiosk	High	DmWEAG-711	E711
	510 Ballantree Road	House	Medium	DmWEAG-712	E712
Require 12/13 samples	670 Holmbury Place (DBP Sample Only)	House	Low/Dead End	DmWEAG-713	E713
Bi - Weekly	The Dale & Marine	Sample Kiosk	High	DmWEAG-716	E716
	2600 Chelsea Court	Pump House	Medium	DmWEAG-719	E719
	243 Rabbit Lane	Sample Kiosk	Low/Dead End	DmWEAG-761	E761
	5459 West Vista Court	Sample Kiosk	Low	DmWEAG-765	E765
	2185 Gisby Street	Sample Kiosk	Medium	DmWEAG-768	E768
	1210 Chartwell Drive	Sample Kiosk	High	DmWEAG-769	E769
	3828 Bayridge Avenue	Sample Kiosk	High	DmWEAG-770	E770
	6352 Bruce Street	House	Medium	DmWEAG-771	E771
	6470 Madrona Crescent	Reservoir	Medium	DmWEAG-772	E772
	Whycliffe Park (DBP Sample Only)	Utility Room	Low/Dead End	DmWEAG-773	E773
	6117 Gleneagles Drive	House	High	DmWEAG-774	E774
	3755 Cypress Bowl Road	Sample Kiosk	Medium	DmWEAG-776	E776
	6190 Marine Drive	Sample Kiosk	Medium	DmWEAG-778	E778
	1370 Burnside Road	Pump House	High	DmWEAG-779	E779
	5634 Westhaven Road	Sample Kiosk	Medium	DmWEAG-780	E780
	4520 Almond Place	PRV Station	Medium	DmWEAG-783	E783
	5759 Primrose Place	Sample Kiosk	Medium	DmWEAG-784	E784
	4820 Headland Drive	Hydrant	High	DmWEAG-785	E785
	1158 Millstream Road	Sample Kiosk	High	DmWEAG-786	E786
	2711 Willoughby Road	Sample Kiosk	High	DmWEAG-787	E787
	1551 Vinson Creek Road	Reservoir	High	DmWEAG-788	E788
	19 Glenmore Drive	Pump House	High	DmWEAG-790	E790
	76 Bonnymuir Drive	Pump House	Medium	DmWEAG-792	E792
	559 Kildonan Road	Sample Kiosk	Low/Dead End	DmWEAG-793	E793
	702 Barnham Road	Sample Kiosk	Medium	DmWEAG-794	E794
	620 Kenwood Road	Sample Kiosk	Medium	DmWEAG-795	E795
	315 Mathers Avenue	House	High	DmWEAG-796	E796
	965 Cross Creek Road	Reservoir	High	DmWEAG-880	E880
2 Source per Month	Eagle Lake ***	Source	Source	DmWEAG-LK1	E-LK1
Montzambert Creek	8005 Pasco Road	Sample Kiosk	Dead End	DmWMTZ-781	MZ-781
2 Samples per Month	8995 Lawrence Way	Sample Kiosk	Dead End	DmWMTZ-782	MZ-782
2 Source per Month	Montzambert Creek ***	Source	Source	DmWMZ-CK1	MZ-CK1
Metals Analysis					
Semi - annual	8995 Lawrence Way	Marina - Hose Bib		DmWMZ-782	MZ-782
	Gleneagles Elementary School	Internal Faucet		DmWEAG/WVR-789	E/G-789
	Cypress Park Elementary School	Internal Faucet		DmWEAG/WVR-798	E/G-798
	Hollyburn Elementary School	Internal Faucet		DmWVR-799	G-799
Sample locations may deviate slightly if sampling point is not accessible.					
*** Denotes site sampled semi-annually for detailed analysis.					
Flow % Determination	Source 10%	Low/Dead End 10%	Medium 40%	High 40%	
Sample Site numbers available to DWV: 711 - 719, 761 - 799 & 880 - 899					

APPENDIX B

1. Source Water Quality – Eagle Lake (doc #454386)
2. Source Water Quality – Montizambert Creek (doc #454386)
3. Source Water Chemistry (doc #453802)

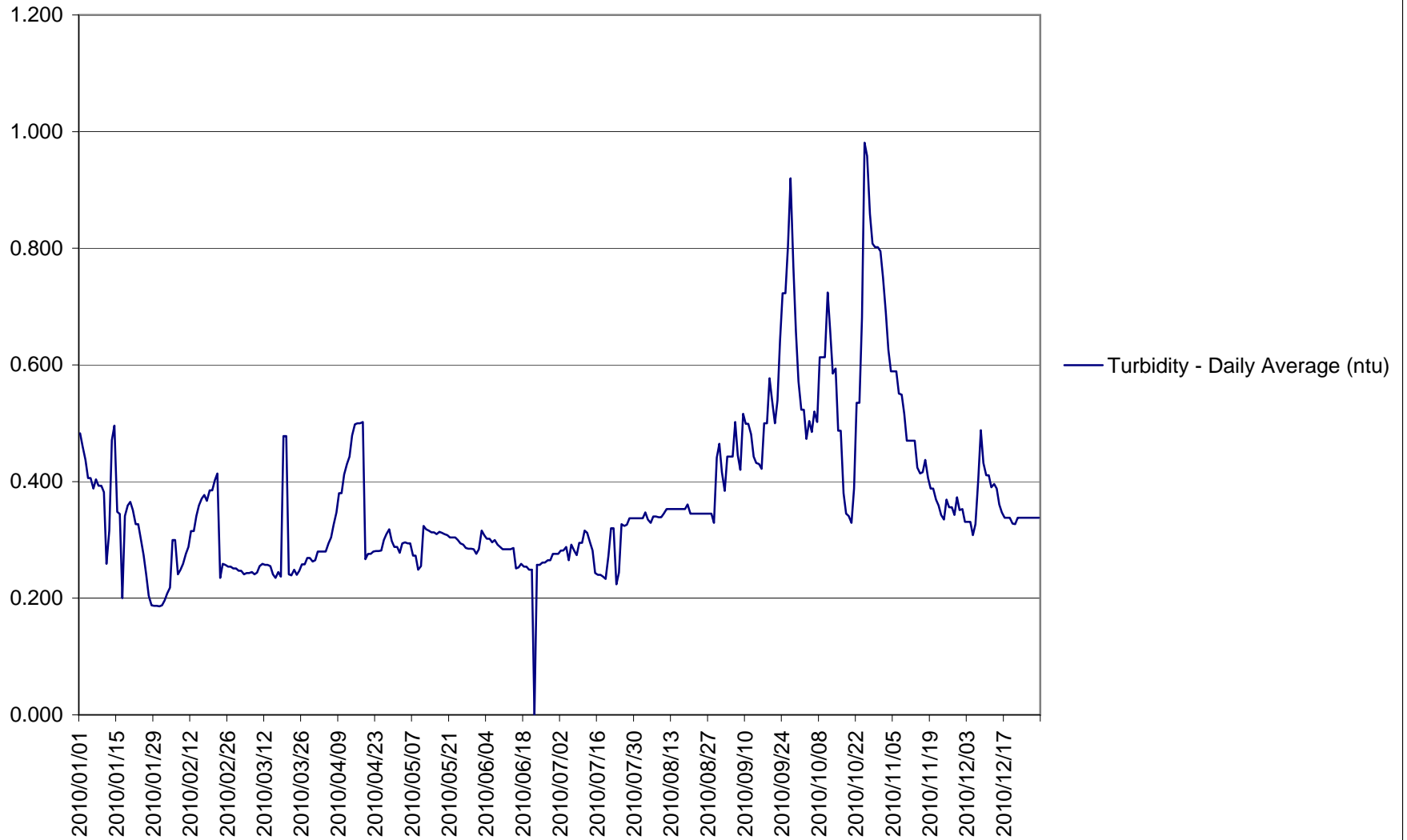
METRO VANCOUVER BY-STATION DRINKING WATER SUMMARY REPORT

Sampling point	Sample type	Sample reported name	Sampled date	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MPN/100 mLs	Turbidity NTU
WEAG-LK1	GRAB	Eagle Lake Source	4-Jan-10	<1	610	4	26	0.63
WEAG-LK1	GRAB	Eagle Lake Source	18-Jan-10	<1	270	6	26	0.54
WEAG-LK1	GRAB	Eagle Lake Source	1-Feb-10	<1	300	5	13	0.39
WEAG-LK1	GRAB	Eagle Lake Source	15-Feb-10	<1	180	5	38	0.28
WEAG-LK1	GRAB	Eagle Lake Source	1-Mar-10	<1	320	5	21	0.37
WEAG-LK1	GRAB	Eagle Lake Source	15-Mar-10	<1	220	5	39	0.26
WEAG-LK1	GRAB	Eagle Lake Source	29-Mar-10	<1	96	6	23	0.28
WEAG-LK1	GRAB	Eagle Lake Source	12-Apr-10	<1	110	9	16	0.37
WEAG-LK1	GRAB	Eagle Lake Source	26-Apr-10	<1	360	7	16	0.4
WEAG-LK1	GRAB	Eagle Lake Source	10-May-10	1	360	8	19	0.34
WEAG-LK1	GRAB	Eagle Lake Source	26-May-10	<1	230	10	250	1.2
WEAG-LK1	GRAB	Eagle Lake Source	7-Jun-10	<1	210	11	43	0.32
WEAG-LK1	GRAB	Eagle Lake Source	21-Jun-10	<1	250	10	38	0.3
WEAG-LK1	GRAB	Eagle Lake Source	5-Jul-10	<1	270	13	140	0.36
WEAG-LK1	GRAB	Eagle Lake Source	19-Jul-10	<1	130	16	2100	0.48
WEAG-LK1	GRAB	Eagle Lake Source	4-Aug-10	<1	310	18	2100	0.52
WEAG-LK1	GRAB	Eagle Lake Source	16-Aug-10	<1	110	18	590	0.52
WEAG-LK1	GRAB	Eagle Lake Source	30-Aug-10	<1	64	17	230	0.51
WEAG-LK1	GRAB	Eagle Lake Source	13-Sep-10	3	170	12	74	0.55
WEAG-LK1	GRAB	Eagle Lake Source	27-Sep-10	2	510	11	250	0.93
WEAG-LK1	GRAB	Eagle Lake Source	25-Oct-10	2	560	9	60	0.41
WEAG-LK1	GRAB	Eagle Lake Source	8-Nov-10	3	50	7	77	0.64
WEAG-LK1	GRAB	Eagle Lake Source	22-Nov-10	<1	160	4	31	0.43
WEAG-LK1	GRAB	Eagle Lake Source	6-Dec-10	<1	130	4	34	0.34
WEAG-LK1	GRAB	Eagle Lake Source	20-Dec-10	<1	24	4	<1	0.2
WEAG-LK1	GRAB	Eagle Lake Source	29-Dec-10	1	NA	4	26	0.45

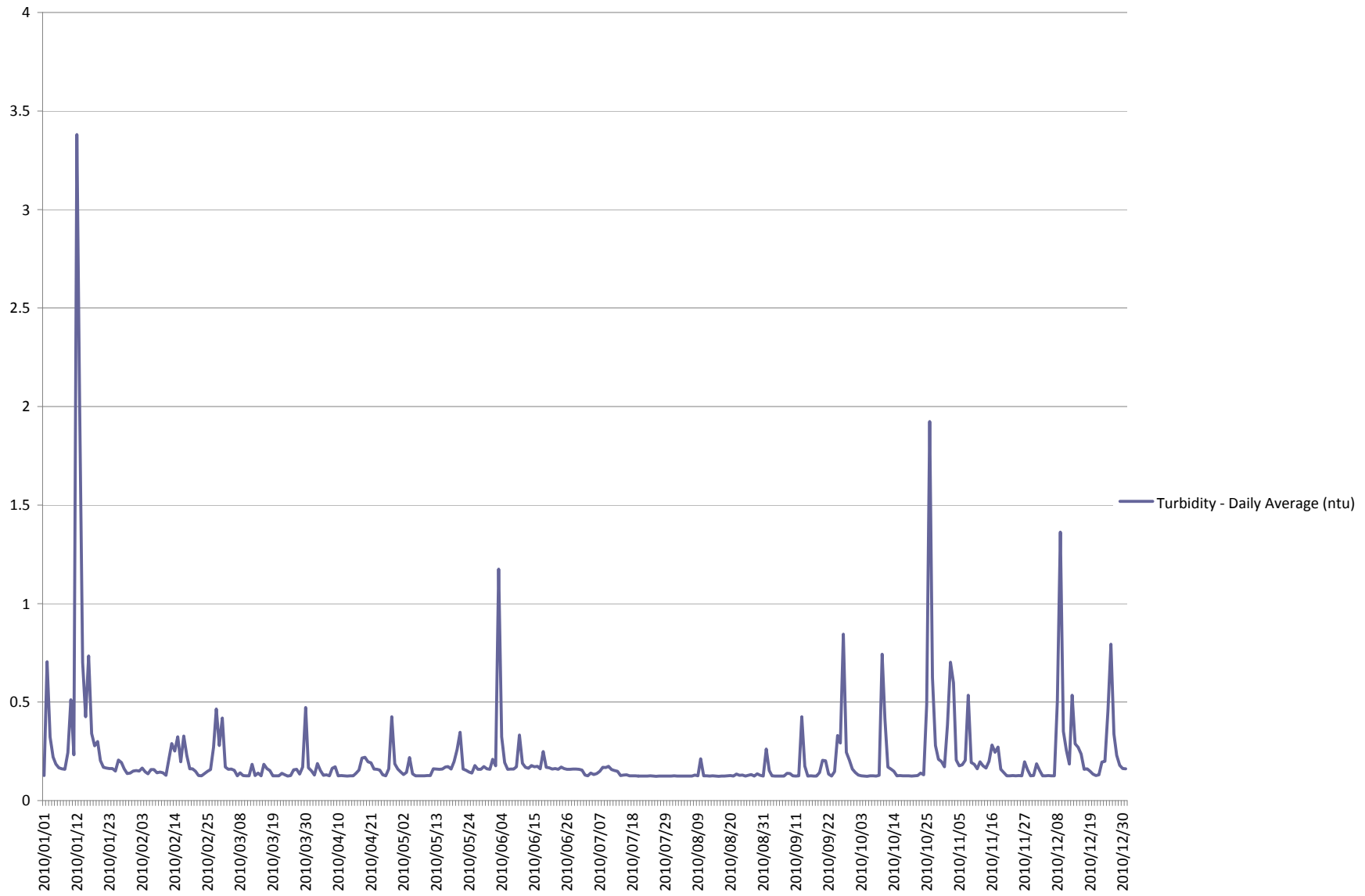
METRO VANCOUVER BY-STATION DRINKING WATER SUMMARY REPORT - 2009

Sampling point	Sample type	Sample reported name	Sampled date	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MPN/100 mLs	Turbidity NTU
WMZ-CK1	GRAB	Montizambert Creek Source Water	11-Jan-10	6	980	5	77	8.7
WMZ-CK1	GRAB	Montizambert Creek Source Water	25-Jan-10	3	180	4	40	0.43
WMZ-CK1	GRAB	Montizambert Creek Source Water	8-Feb-10	20	98	5	27	0.15
WMZ-CK1	GRAB	Montizambert Creek Source Water	22-Feb-10	<1	150	5	12	0.16
WMZ-CK1	GRAB	Montizambert Creek Source Water	8-Mar-10	5	98	4	120	0.15
WMZ-CK1	GRAB	Montizambert Creek Source Water	22-Mar-10	2	88	5	7	0.13
WMZ-CK1	GRAB	Montizambert Creek Source Water	7-Apr-10	<1	160	6	19	0.15
WMZ-CK1	GRAB	Montizambert Creek Source Water	19-Apr-10	1	160	5	21	0.19
WMZ-CK1	GRAB	Montizambert Creek Source Water	3-May-10	<1	450	6	11	0.22
WMZ-CK1	GRAB	Montizambert Creek Source Water	17-May-10	<1	110	7	50	0.29
WMZ-CK1	GRAB	Montizambert Creek Source Water	31-May-10	4	540	18	66	0.23
WMZ-CK1	GRAB	Montizambert Creek Source Water	14-Jun-10	1	220	7	43	0.38
WMZ-CK1	GRAB	Montizambert Creek Source Water	28-Jun-10	<1	250	9	62	0.18
WMZ-CK1	GRAB	Montizambert Creek Source Water	12-Jul-10	<1	4	12	200	0.23
WMZ-CK1	GRAB	Montizambert Creek Source Water	26-Jul-10	2	270	12	240	0.13
WMZ-CK1	GRAB	Montizambert Creek Source Water	9-Aug-10	2	260	13	320	0.11
WMZ-CK1	GRAB	Montizambert Creek Source Water	23-Aug-10	1	280	12	280	0.1
WMZ-CK1	GRAB	Montizambert Creek Source Water	8-Sep-10	2	430	11	400	0.11
WMZ-CK1	GRAB	Montizambert Creek Source Water	20-Sep-10	42	510	14	1000	0.36
WMZ-CK1	GRAB	Montizambert Creek Source Water	4-Oct-10	<1	200	10	150	0.13
WMZ-CK1	GRAB	Montizambert Creek Source Water	13-Oct-10	1	300	10	76	0.16
WMZ-CK1	GRAB	Montizambert Creek Source Water	18-Oct-10	<1	4	9	<1	0.16
WMZ-CK1	GRAB	Montizambert Creek Source Water	1-Nov-10	6	560	9	170	1.6
WMZ-CK1	GRAB	Montizambert Creek Source Water	15-Nov-10	<1	230	7	60	0.5
WMZ-CK1	GRAB	Montizambert Creek Source Water	29-Nov-10	<1	260	4	27	0.12
WMZ-CK1	GRAB	Montizambert Creek Source Water	13-Dec-10	2	140	4	31	0.3

Eagle Lake Source Turbidity 2010 - Daily Average (ntu)



Montizambert Creek Source Turbidity 2010 - Daily Average (NTU)



APPENDIX C

1. By-station Municipal Drinking Water Summary Report – 2010
 - doc #453799 – WEAG data;
 - doc #453800 WVR data

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-711	GRAB	1020 Groveland Rd.	15-Feb-10	0.37	<1		22	8	<1	0.1
WEAG-716	GRAB	The Dale & Marine	11-Jan-10	1	<1		6	7	<1	1.8
WEAG-716	GRAB	The Dale & Marine	25-Jan-10	0.54	<1		740	7	<1	2.2
WEAG-716	GRAB	The Dale & Marine	8-Feb-10	1	<1		12	8	<1	0.63
WEAG-716	GRAB	The Dale & Marine	22-Feb-10	0.59	<1		<2	8	<1	0.18
WEAG-716	GRAB	The Dale & Marine	8-Mar-10	0.56	<1		<2	6	<1	0.08
WEAG-716	GRAB	The Dale & Marine	22-Mar-10	0.78	<1		2	7	<1	1.8
WEAG-716	GRAB	The Dale & Marine	7-Apr-10	0.91	<1		<2	7	<1	0.32
WEAG-716	GRAB	The Dale & Marine	19-Apr-10	0.67	<1		8	8	<1	1.1
WEAG-716	GRAB	The Dale & Marine	3-May-10	0.49	<1		<2	8	<1	0.08
WEAG-716	GRAB	The Dale & Marine	17-May-10	0.68	<1		<2	10	<1	2.6
WEAG-716	GRAB	The Dale & Marine	31-May-10	0.43	<1		<2	12	<1	1.6
WEAG-716	GRAB	The Dale & Marine	14-Jun-10	0.28	<1		6	13	<1	0.28
WEAG-716	GRAB	The Dale & Marine	28-Jun-10	0.85	<1		2	14	<1	0.15
WEAG-716	GRAB	The Dale & Marine	12-Jul-10	0.76	<1		6	16	<1	0.4
WEAG-716	GRAB	The Dale & Marine	26-Jul-10	0.41	<1		2	16	<1	0.8
WEAG-716	GRAB	The Dale & Marine	9-Aug-10	0.36	<1		2	20	<1	0.63
WEAG-716	GRAB	The Dale & Marine	23-Aug-10	1.6	<1		12	19	<1	1
WEAG-716	GRAB	The Dale & Marine	8-Sep-10	0.71	<1		<2	13	<1	0.17
WEAG-716	GRAB	The Dale & Marine	20-Sep-10	0.31	<1		<2	14	<1	0.11
WEAG-716	GRAB	The Dale & Marine	4-Oct-10	0.23	<1		100	15	<1	0.18
WEAG-716	GRAB	The Dale & Marine	13-Oct-10	0.71	<1		<2	12	<1	0.22
WEAG-716	GRAB	The Dale & Marine	18-Oct-10	0.81	<1		290	12	<1	0.3
WEAG-716	GRAB	The Dale & Marine	1-Nov-10	0.68	<1		<2	10	<1	0.13
WEAG-716	GRAB	The Dale & Marine	15-Nov-10	0.64	<1		4	8	<1	0.2
WEAG-716	GRAB	The Dale & Marine	29-Nov-10	0.49	<1		<2	6	<1	0.39
WEAG-716	GRAB	The Dale & Marine	13-Dec-10	0.56	<1		24	8	<1	0.44
WEAG-719	GRAB	2600 Chelsea Court	4-Jan-10	1	<1		80	6	<1	0.31
WEAG-719	GRAB	2600 Chelsea Court	18-Jan-10	0.32	<1		2	8	<1	0.15
WEAG-719	GRAB	2600 Chelsea Court	1-Feb-10	0.82	<1		<2	8	<1	0.33
WEAG-719	GRAB	2600 Chelsea Court	15-Feb-10	1	<1		<2	8	<1	0.07
WEAG-719	GRAB	2600 Chelsea Court	1-Mar-10	0.9	<1		2	8	<1	0.16
WEAG-719	GRAB	2600 Chelsea Court	15-Mar-10	0.39	<1		2	7	<1	0.11
WEAG-719	GRAB	2600 Chelsea Court	29-Mar-10	0.37	<1		2	7	<1	0.11
WEAG-719	GRAB	2600 Chelsea Court	12-Apr-10	0.48	<1		<2	8	<1	0.13

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-719	GRAB	2600 Chelsea Court	26-Apr-10	0.39	<1		4	7	<1	[No turbidity bottle; bug bottle was dumped already.] NA
WEAG-719	GRAB	2600 Chelsea Court	10-May-10	0.54	<1		2	8	<1	0.48
WEAG-719	GRAB	2600 Chelsea Court	26-May-10	0.39	<1		2	11	<1	0.15
WEAG-719	GRAB	2600 Chelsea Court	7-Jun-10	0.53	<1		<2	12	<1	0.09
WEAG-719	GRAB	2600 Chelsea Court	21-Jun-10	0.4	<1		710	11	<1	0.16
WEAG-719	GRAB	2600 Chelsea Court	5-Jul-10	0.35	<1		<2	14	<1	0.11
WEAG-719	GRAB	2600 Chelsea Court	19-Jul-10	0.39	<1		<2	14	<1	0.43
WEAG-719	GRAB	2600 Chelsea Court	4-Aug-10	0.72	<1		<2	15	<1	0.17
WEAG-719	GRAB	2600 Chelsea Court	16-Aug-10	0.75	<1		<2	18	<1	0.99
WEAG-719	GRAB	2600 Chelsea Court	30-Aug-10	0.95	<1		<2	14	<1	0.27
WEAG-719	GRAB	2600 Chelsea Court	13-Sep-10	1.1	<1		2	14	<1	0.11
WEAG-719	GRAB	2600 Chelsea Court	27-Sep-10	0.39	<1		<2	12	<1	0.18
WEAG-719	GRAB	2600 Chelsea Court	25-Oct-10	0.38	<1		18	11	<1	0.29
WEAG-719	GRAB	2600 Chelsea Court	8-Nov-10	0.38	<1		690	9	<1	0.29
WEAG-719	GRAB	2600 Chelsea Court	22-Nov-10	0.39	<1		12	6	<1	0.28
WEAG-719	GRAB	2600 Chelsea Court	6-Dec-10	0.37	<1		170	6	<1	3.6
WEAG-719	GRAB	2600 Chelsea Court	20-Dec-10	0.36	<1		4	6	<1	0.13
WEAG-719	GRAB	2600 Chelsea Court	29-Dec-10	0.59	<1		NA	7	<1	0.18
WEAG-761	GRAB	243 Rabbit Lane	4-Jan-10	0.67	<1		16	6	<1	3.9
WEAG-761	GRAB	243 Rabbit Lane	1-Feb-10	0.73	<1		2	8	<1	2.1
WEAG-761	GRAB	243 Rabbit Lane	1-Mar-10	0.82	<1		64	8	<1	2.2
WEAG-761	GRAB	243 Rabbit Lane	29-Mar-10	0.33	<1		2	6	<1	0.13
WEAG-761	GRAB	243 Rabbit Lane	26-Apr-10	0.28	<1		<2	7	<1	0.42
WEAG-761	GRAB	243 Rabbit Lane	8-Nov-10	0.29	<1		<2	8	<1	1.4
WEAG-765	GRAB	5459 West Vista Court	8-Feb-10	0.46	<1		2	7	<1	0.3
WEAG-765	GRAB	5459 West Vista Court	8-Mar-10	0.39	<1		<2	6	<1	0.16
WEAG-765	GRAB	5459 West Vista Court	7-Apr-10	0.4	<1		<2	7	<1	0.48
WEAG-765	GRAB	5459 West Vista Court	3-May-10	0.36	<1		<2	7	<1	0.07
WEAG-765	GRAB	5459 West Vista Court	31-May-10	0.29	<1		<2	12	<1	0.12
WEAG-765	GRAB	5459 West Vista Court	28-Jun-10	0.55	<1		<2	15	<1	1.1
WEAG-765	GRAB	5459 West Vista Court	26-Jul-10	0.69	<1		36	20	<1	0.38
WEAG-765	GRAB	5459 West Vista Court	23-Aug-10	0.64	<1		<2	19	<1	0.47

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-765	GRAB	5459 West Vista Court	20-Sep-10	0.34	<1		<2	13	<1	0.34
WEAG-765	GRAB	5459 West Vista Court	18-Oct-10	0.34	<1		<2	11	<1	0.14
WEAG-765	GRAB	5459 West Vista Court	15-Nov-10	0.44	<1		46	8	<1	0.51
WEAG-765	GRAB	5459 West Vista Court	13-Dec-10	0.85	<1		<2	7	<1	1.3
WEAG-768	GRAB	2185 Gisby Street	4-Jan-10	0.82	<1		<2	7	<1	0.28
WEAG-768	GRAB	2185 Gisby Street	1-Feb-10	0.83	<1		<2	7	<1	0.43
WEAG-768	GRAB	2185 Gisby Street	1-Mar-10	0.82	<1		<2	7	<1	0.08
WEAG-768	GRAB	2185 Gisby Street	29-Mar-10	0.65	<1		<2	7	<1	0.09
WEAG-768	GRAB	2185 Gisby Street	26-Apr-10	1.1	<1		<2	6	<1	0.14
WEAG-768	GRAB	2185 Gisby Street	26-May-10	0.87	<1		<2	10	<1	0.11
WEAG-768	GRAB	2185 Gisby Street	21-Jun-10	0.9	<1		<2	11	<1	0.07
WEAG-768	GRAB	2185 Gisby Street	19-Jul-10	0.68	<1		510	15	<1	0.36
WEAG-768	GRAB	2185 Gisby Street	16-Aug-10	0.84	<1		4	16	<1	0.34
WEAG-768	GRAB	2185 Gisby Street	13-Sep-10	0.52	<1		4	15	<1	0.37
WEAG-768	GRAB	2185 Gisby Street	8-Nov-10	0.87	<1		<2	8	<1	0.19
WEAG-768	GRAB	2185 Gisby Street	6-Dec-10	0.49	<1		<2	6	<1	0.53
WEAG-769	GRAB	1210 Chartwell Drive	11-Jan-10	0.53	<1		2	8	<1	0.36
WEAG-769	GRAB	1210 Chartwell Drive	25-Jan-10	0.21	<1		120	8	<1	0.47
WEAG-769	GRAB	1210 Chartwell Drive	22-Feb-10	0.49	<1		<2	8	<1	0.12
WEAG-769	GRAB	1210 Chartwell Drive	22-Mar-10	0.6	<1		<2	7	<1	0.08
WEAG-769	GRAB	1210 Chartwell Drive	19-Apr-10	0.49	<1		<2	7	<1	0.17
WEAG-769	GRAB	1210 Chartwell Drive	17-May-10	0.47	<1		<2	10	<1	0.12
WEAG-769	GRAB	1210 Chartwell Drive	14-Jun-10	0.5	<1		<2	11	<1	0.58
WEAG-769	GRAB	1210 Chartwell Drive	12-Jul-10	0.45	<1		<2	15	<1	0.16
WEAG-769	GRAB	1210 Chartwell Drive	9-Aug-10	0.5	<1		2	16	<1	0.1
WEAG-769	GRAB	1210 Chartwell Drive	8-Sep-10	0.44	<1		<2	12	<1	0.08
WEAG-769	GRAB	1210 Chartwell Drive	4-Oct-10	0.48	<1		<2	15	<1	2.5
WEAG-769	GRAB	1210 Chartwell Drive	13-Oct-10	0.48	<1		<2	12	<1	0.13
WEAG-769	GRAB	1210 Chartwell Drive	1-Nov-10	0.37	<1		2	10	<1	0.15
WEAG-769	GRAB	1210 Chartwell Drive	29-Nov-10	0.39	<1		<2	5	<1	0.11
WEAG-770	GRAB	3828 Bayridge Avenue	11-Jan-10	1.1	<1		14	6	<1	0.15
WEAG-770	GRAB	3828 Bayridge Avenue	25-Jan-10	1.3	<1		<2	7	<1	0.27
WEAG-770	GRAB	3828 Bayridge Avenue	8-Feb-10	1.2	<1		<2	6	<1	0.09
WEAG-770	GRAB	3828 Bayridge Avenue	22-Feb-10	1.2	<1		<2	7	<1	0.13
WEAG-770	GRAB	3828 Bayridge Avenue	8-Mar-10	1.3	<1		<2	7	<1	0.1
WEAG-770	GRAB	3828 Bayridge Avenue	22-Mar-10	1.3	<1		2	6	<1	0.27
WEAG-770	GRAB	3828 Bayridge Avenue	7-Apr-10	1.3	<1		<2	7	<1	0.08
WEAG-770	GRAB	3828 Bayridge Avenue	19-Apr-10	1.3	<1		<2	8	<1	0.08

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-770	GRAB	3828 Bayridge Avenue	3-May-10	1.2	<1		<2	7	<1	0.1
WEAG-770	GRAB	3828 Bayridge Avenue	17-May-10	0.98	<1		<2	10	<1	1.6
WEAG-770	GRAB	3828 Bayridge Avenue	31-May-10	1.4	<1		4	12	<1	0.15
WEAG-770	GRAB	3828 Bayridge Avenue	14-Jun-10	0.53	<1		<2	13	<1	0.1
WEAG-770	GRAB	3828 Bayridge Avenue	28-Jun-10	0.75	<1		<2	15	<1	0.25
WEAG-770	GRAB	3828 Bayridge Avenue	12-Jul-10	1.2	<1		<2	16	<1	0.38
WEAG-770	GRAB	3828 Bayridge Avenue	26-Jul-10	1.1	<1		<2	19	<1	1.2
WEAG-770	GRAB	3828 Bayridge Avenue	9-Aug-10	0.44	<1		<2	16	<1	0.4
WEAG-770	GRAB	3828 Bayridge Avenue	23-Aug-10	0.61	<1		<2	19	<1	0.25
WEAG-770	GRAB	3828 Bayridge Avenue	8-Sep-10	1.3	<1		<2	12	<1	0.8
WEAG-770	GRAB	3828 Bayridge Avenue	20-Sep-10	1.2	<1		<2	14	<1	0.19
WEAG-770	GRAB	3828 Bayridge Avenue	4-Oct-10	0.88	<1		<2	13	<1	0.3
WEAG-770	GRAB	3828 Bayridge Avenue	13-Oct-10	1.1	<1	<1	48	12	<1	0.33
WEAG-770	GRAB	3828 Bayridge Avenue	18-Oct-10	1.1	<1		<2	11	<1	0.17
WEAG-770	GRAB	3828 Bayridge Avenue	1-Nov-10	1.1	<1		2	10	<1	0.17
WEAG-770	GRAB	3828 Bayridge Avenue	15-Nov-10	1	<1		<2	8	<1	0.13
WEAG-770	GRAB	3828 Bayridge Avenue	29-Nov-10	0.98	<1		<2	6	<1	0.22
WEAG-770	GRAB	3828 Bayridge Avenue	13-Dec-10	0.99	<1		<2	7	<1	0.15
WEAG-771	GRAB	6588 Royal Ave.	11-Jan-10	0.71	<1		<2	7	<1	0.3
WEAG-771	GRAB	6588 Royal Ave.	25-Jan-10	0.74	<1		<2	8	<1	0.3
WEAG-771	GRAB	6588 Royal Ave.	8-Feb-10	0.47	<1		<2	9	<1	0.24
WEAG-771	GRAB	6588 Royal Ave.	22-Feb-10	0.3	<1		<2	8	<1	0.32
WEAG-771	GRAB	6588 Royal Ave.	8-Mar-10	0.3	<1		<2	6	<1	0.5
WEAG-771	GRAB	6588 Royal Ave.	22-Mar-10	0.33	<1		<2	7	<1	0.24
WEAG-771	GRAB	6588 Royal Ave.	7-Apr-10	0.33	<1		<2	7	<1	0.16
WEAG-771	GRAB	6588 Royal Ave.	19-Apr-10	0.26	<1		<2	7	<1	0.13
WEAG-771	GRAB	6588 Royal Ave.	3-May-10	0.29	<1		<2	7	<1	0.18
WEAG-771	GRAB	6588 Royal Ave.	17-May-10	0.35	<1		<2	10	<1	0.08
WEAG-771	GRAB	6588 Royal Ave.	31-May-10	0.79	<1		<2	15	<1	0.21
WEAG-771	GRAB	6588 Royal Ave.	14-Jun-10	0.21	<1		<2	14	<1	0.1
WEAG-771	GRAB	6588 Royal Ave.	28-Jun-10	0.95	<1		2	10	<1	0.12
WEAG-771	GRAB	6588 Royal Ave.	12-Jul-10	0.33	<1		<2	16	<1	0.15
WEAG-771	GRAB	6588 Royal Ave.	26-Jul-10	0.59	<1		2	20	<1	0.25
WEAG-771	GRAB	6588 Royal Ave.	9-Aug-10	0.68	<1		2	20	<1	0.15
WEAG-771	GRAB	6588 Royal Ave.	23-Aug-10	0.77	<1		<2	20	<1	1.8
WEAG-771	GRAB	6588 Royal Ave.	8-Sep-10	0.37	<1		<2	11	<1	0.49
WEAG-771	GRAB	6588 Royal Ave.	20-Sep-10	0.88	<1		6	13	<1	0.1
WEAG-771	GRAB	6588 Royal Ave.	4-Oct-10	0.49	<1		<2	14	<1	0.16

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-771	GRAB	6588 Royal Ave.	13-Oct-10	0.33	<1		<2	11	<1	0.05
WEAG-771	GRAB	6588 Royal Ave.	18-Oct-10	0.33	<1		<2	10	<1	0.13
WEAG-771	GRAB	6588 Royal Ave.	1-Nov-10	0.3	<1		<2	10	<1	0.44
WEAG-771	GRAB	6588 Royal Ave.	15-Nov-10	0.33	<1		<2	8	<1	0.09
WEAG-771	GRAB	6588 Royal Ave.	29-Nov-10	0.34	<1		<2	5	<1	0.06
WEAG-771	GRAB	6588 Royal Ave.	13-Dec-10	1.1	<1		48	7	<1	0.12
WEAG-772	GRAB	6470 Madrona Crescent	11-Jan-10	1.3	<1		<2	8	<1	[No bottle found.] LA
WEAG-772	GRAB	6470 Madrona Crescent	25-Jan-10	0.71	<1		<2	8	<1	0.5
WEAG-772	GRAB	6470 Madrona Crescent	8-Feb-10	0.9	<1		<2	8	<1	0.23
WEAG-772	GRAB	6470 Madrona Crescent	22-Feb-10	0.81	<1		<2	8	<1	0.08
WEAG-772	GRAB	6470 Madrona Crescent	8-Mar-10	0.97	<1		2	6	<1	0.25
WEAG-772	GRAB	6470 Madrona Crescent	22-Mar-10	0.95	<1		<2	7	<1	0.14
WEAG-772	GRAB	6470 Madrona Crescent	7-Apr-10	1.2	<1		<2	7	<1	0.11
WEAG-772	GRAB	6470 Madrona Crescent	19-Apr-10	0.95	<1		2	8	<1	0.26
WEAG-772	GRAB	6470 Madrona Crescent	3-May-10	0.91	<1		<2	7	<1	0.35
WEAG-772	GRAB	6470 Madrona Crescent	17-May-10	0.89	<1		<2	11	<1	0.68
WEAG-772	GRAB	6470 Madrona Crescent	31-May-10	1.1	<1		<2	15	<1	0.2
WEAG-772	GRAB	6470 Madrona Crescent	14-Jun-10	0.68	<1		<2	14	<1	0.14
WEAG-772	GRAB	6470 Madrona Crescent	28-Jun-10	0.89	<1		<2	13	<1	0.31
WEAG-772	GRAB	6470 Madrona Crescent	12-Jul-10	0.9	<1		<2	17	<1	0.39
WEAG-772	GRAB	6470 Madrona Crescent	26-Jul-10	0.73	<1		<2	19	<1	0.24
WEAG-772	GRAB	6470 Madrona Crescent	9-Aug-10	1.1	<1		<2	20	<1	0.18
WEAG-772	GRAB	6470 Madrona Crescent	23-Aug-10	1	<1		<2	19	<1	0.15
WEAG-772	GRAB	6470 Madrona Crescent	8-Sep-10	0.98	<1		<2	12	<1	0.82
WEAG-772	GRAB	6470 Madrona Crescent	20-Sep-10	1	<1		<2	14	<1	0.18
WEAG-772	GRAB	6470 Madrona Crescent	4-Oct-10	0.66	<1		<2	12	<1	0.27
WEAG-772	GRAB	6470 Madrona Crescent	13-Oct-10	0.93	<1		<2	12	<1	0.22
WEAG-772	GRAB	6470 Madrona Crescent	18-Oct-10	0.89	<1		<2	11	<1	0.16
WEAG-772	GRAB	6470 Madrona Crescent	1-Nov-10	0.89	<1		2	10	<1	0.25
WEAG-772	GRAB	6470 Madrona Crescent	15-Nov-10	0.81	<1		<2	9	<1	0.15
WEAG-772	GRAB	6470 Madrona Crescent	29-Nov-10	0.86	<1		<2	6	<1	0.27
WEAG-772	GRAB	6470 Madrona Crescent	13-Dec-10	0.46	<1		32	7	<1	0.53
WEAG-774	GRAB	6117 Gleneagles Drive	11-Jan-10	0.34	<1		<2	7	<1	0.13
WEAG-774	GRAB	6117 Gleneagles Drive	25-Jan-10	0.69	<1		<2	8	<1	0.52
WEAG-774	GRAB	6117 Gleneagles Drive	8-Feb-10	0.76	<1		<2	8	<1	0.25
WEAG-774	GRAB	6117 Gleneagles Drive	22-Feb-10	0.83	<1		2	8	<1	1.4
WEAG-774	GRAB	6117 Gleneagles Drive	8-Mar-10	0.9	<1		<2	7	<1	0.09

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-774	GRAB	6117 Gleneagles Drive	22-Mar-10	0.9	<1		<2	7	<1	0.09
WEAG-774	GRAB	6117 Gleneagles Drive	7-Apr-10	0.98	<1		<2	7	<1	0.3
WEAG-774	GRAB	6117 Gleneagles Drive	19-Apr-10	0.89	<1		<2	7	<1	0.08
WEAG-774	GRAB	6117 Gleneagles Drive	3-May-10	0.85	<1		<2	8	<1	0.13
WEAG-774	GRAB	6117 Gleneagles Drive	17-May-10	0.86	<1		<2	11	<1	0.17
WEAG-774	GRAB	6117 Gleneagles Drive	31-May-10	0.93	<1		<2	17	<1	0.13
WEAG-774	GRAB	6117 Gleneagles Drive	14-Jun-10	0.67	<1		<2	14	<1	0.14
WEAG-774	GRAB	6117 Gleneagles Drive	28-Jun-10	1.4	<1		<2	14	<1	0.16
WEAG-774	GRAB	6117 Gleneagles Drive	12-Jul-10	0.92	<1		<2	16	<1	0.17
WEAG-774	GRAB	6117 Gleneagles Drive	26-Jul-10	0.89	<1		<2	21	<1	0.15
WEAG-774	GRAB	6117 Gleneagles Drive	9-Aug-10	1	<1		<2	21	<1	0.12
WEAG-774	GRAB	6117 Gleneagles Drive	23-Aug-10	1.1	<1		<2	19	<1	0.2
WEAG-774	GRAB	6117 Gleneagles Drive	8-Sep-10	0.9	<1		2	12	<1	0.18
WEAG-774	GRAB	6117 Gleneagles Drive	20-Sep-10	1	<1		<2	13	<1	0.08
WEAG-774	GRAB	6117 Gleneagles Drive	4-Oct-10	0.76	<1		<2	14	<1	0.19
WEAG-774	GRAB	6117 Gleneagles Drive	13-Oct-10	0.86	<1		<2	12	<1	0.17
WEAG-774	GRAB	6117 Gleneagles Drive	18-Oct-10	0.81	<1		<2	11	<1	0.17
WEAG-774	GRAB	6117 Gleneagles Drive	1-Nov-10	0.78	<1		<2	10	<1	0.27
WEAG-774	GRAB	6117 Gleneagles Drive	15-Nov-10	0.79	<1		6	8	<1	0.52
WEAG-774	GRAB	6117 Gleneagles Drive	29-Nov-10	0.77	<1		<2	5	<1	0.95
WEAG-774	GRAB	6117 Gleneagles Drive	13-Dec-10	1.1	<1		<2	8	<1	0.26
WEAG-776	GRAB	3755 Cypress Bowl Road	11-Jan-10	0.5	<1		<2	7	<1	0.31
WEAG-776	GRAB	3755 Cypress Bowl Road	25-Jan-10	0.54	<1		<2	7	<1	0.64
WEAG-776	GRAB	3755 Cypress Bowl Road	22-Feb-10	0.27	<1		<2	8	<1	0.13
WEAG-776	GRAB	3755 Cypress Bowl Road	22-Mar-10	0.28	<1		<2	7	<1	0.09
WEAG-776	GRAB	3755 Cypress Bowl Road	19-Apr-10	0.28	<1		<2	8	<1	0.85
WEAG-776	GRAB	3755 Cypress Bowl Road	17-May-10	0.26	<1		<2	10	<1	0.21
WEAG-776	GRAB	3755 Cypress Bowl Road	14-Jun-10	0.32	<1		<2	14	<1	0.13
WEAG-776	GRAB	3755 Cypress Bowl Road	12-Jul-10	0.28	<1		<2	16	<1	0.53
WEAG-776	GRAB	3755 Cypress Bowl Road	9-Aug-10	0.34	<1		<2	19	<1	0.13
WEAG-776	GRAB	3755 Cypress Bowl Road	8-Sep-10	0.3	<1		<2	12	<1	0.18
WEAG-776	GRAB	3755 Cypress Bowl Road	4-Oct-10	0.35	<1		<2	15	<1	0.23
WEAG-776	GRAB	3755 Cypress Bowl Road	13-Oct-10	0.27	<1		2	11	1	0.25
WEAG-776	GRAB	3755 Cypress Bowl Road	1-Nov-10	0.25	<1		<2	10	<1	0.06
WEAG-776	GRAB	3755 Cypress Bowl Road	29-Nov-10	0.27	<1		<2	5	<1	0.32
WEAG-778	GRAB	6190 Marine Drive	11-Jan-10	1.4	<1		<2	6	<1	0.35
WEAG-778	GRAB	6190 Marine Drive	25-Jan-10	1.1	<1		<2	7	<1	0.49
WEAG-778	GRAB	6190 Marine Drive	8-Feb-10	0.93	<1		<2	7	<1	0.25

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-778	GRAB	6190 Marine Drive	22-Feb-10	0.84	<1		<2	8	<1	0.11
WEAG-778	GRAB	6190 Marine Drive	8-Mar-10	0.99	<1		<2	7	<1	0.16
WEAG-778	GRAB	6190 Marine Drive	22-Mar-10	0.99	<1		<2	7	<1	0.3
WEAG-778	GRAB	6190 Marine Drive	7-Apr-10	0.95	<1		2	7	<1	0.19
WEAG-778	GRAB	6190 Marine Drive	19-Apr-10	0.91	<1		<2	8	<1	0.21
WEAG-778	GRAB	6190 Marine Drive	3-May-10	0.89	<1		<2	7	<1	0.2
WEAG-778	GRAB	6190 Marine Drive	17-May-10	0.82	<1		<2	10	<1	0.18
WEAG-778	GRAB	6190 Marine Drive	31-May-10	0.85	<1		<2	16	<1	0.35
WEAG-778	GRAB	6190 Marine Drive	14-Jun-10	0.86	<1		<2	14	<1	0.21
WEAG-778	GRAB	6190 Marine Drive	28-Jun-10	1.3	<1		<2	13	<1	0.27
WEAG-778	GRAB	6190 Marine Drive	12-Jul-10	0.95	<1		<2	16	<1	0.14
WEAG-778	GRAB	6190 Marine Drive	26-Jul-10	1.1	<1		36	21	<1	0.17
WEAG-778	GRAB	6190 Marine Drive	9-Aug-10	1.1	<1		<2	20	<1	0.14
WEAG-778	GRAB	6190 Marine Drive	23-Aug-10	1.1	<1		<2	18	<1	0.21
WEAG-778	GRAB	6190 Marine Drive	8-Sep-10	1	<1		<2	12	<1	0.18
WEAG-778	GRAB	6190 Marine Drive	20-Sep-10	0.93	<1		<2	13	<1	0.48
WEAG-778	GRAB	6190 Marine Drive	4-Oct-10	0.77	<1		<2	15	<1	0.24
WEAG-778	GRAB	6190 Marine Drive	13-Oct-10	0.82	<1		<2	11	<1	0.15
WEAG-778	GRAB	6190 Marine Drive	18-Oct-10	0.86	<1		2	12	<1	0.15
WEAG-778	GRAB	6190 Marine Drive	1-Nov-10	0.8	<1		<2	11	<1	0.22
WEAG-778	GRAB	6190 Marine Drive	15-Nov-10	0.76	<1		<2	8	<1	0.14
WEAG-778	GRAB	6190 Marine Drive	29-Nov-10	0.8	<1		<2	6	<1	0.11
WEAG-778	GRAB	6190 Marine Drive	13-Dec-10	1.1	<1		<2	7	<1	0.18
WEAG-779	GRAB	1370 Burnside Road	18-Jan-10	0.61	<1		6	8	<1	0.15
WEAG-779	GRAB	1370 Burnside Road	15-Feb-10	0.87	<1		<2	8	<1	0.07
WEAG-779	GRAB	1370 Burnside Road	15-Mar-10	0.61	<1		<2	6	<1	0.13
WEAG-779	GRAB	1370 Burnside Road	12-Apr-10	0.6	<1		<2	8	<1	0.12
WEAG-779	GRAB	1370 Burnside Road	10-May-10	0.41	<1		<2	8	<1	0.09
WEAG-779	GRAB	1370 Burnside Road	7-Jun-10	0.46	<1		<2	12	<1	0.09
WEAG-779	GRAB	1370 Burnside Road	5-Jul-10	0.61	<1		<2	13	<1	0.46
WEAG-779	GRAB	1370 Burnside Road	4-Aug-10	0.59	<1		6	16	<1	0.3
WEAG-779	GRAB	1370 Burnside Road	30-Aug-10	0.56	<1		<2	13	<1	0.41
WEAG-779	GRAB	1370 Burnside Road	27-Sep-10	0.46	<1		<2	11	<1	0.15
WEAG-779	GRAB	1370 Burnside Road	25-Oct-10	0.46	<1		<2	11	<1	0.13
WEAG-779	GRAB	1370 Burnside Road	22-Nov-10	0.41	<1		<2	5	<1	0.14
WEAG-779	GRAB	1370 Burnside Road	20-Dec-10	0.48	<1		4	5	<1	0.13
WEAG-779	GRAB	1370 Burnside Road	29-Dec-10	0.86	<1		NA	5	<1	0.09
WEAG-780	GRAB	5634 Westhaven Road	8-Feb-10	0.67	<1		<2	8	<1	0.28

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-780	GRAB	5634 Westhaven Road	8-Mar-10	1	<1		<2	7	<1	0.11
WEAG-780	GRAB	5634 Westhaven Road	7-Apr-10	0.89	<1		<2	7	<1	0.12
WEAG-780	GRAB	5634 Westhaven Road	3-May-10	0.81	<1		<2	7	<1	0.09
WEAG-780	GRAB	5634 Westhaven Road	31-May-10	0.93	<1		2	12	<1	0.78
WEAG-780	GRAB	5634 Westhaven Road	28-Jun-10	0.83	<1		<2	13	<1	0.37
WEAG-780	GRAB	5634 Westhaven Road	26-Jul-10	1	<1		2	19	<1	0.23
WEAG-780	GRAB	5634 Westhaven Road	23-Aug-10	0.81	<1		<2	19	<1	0.23
WEAG-780	GRAB	5634 Westhaven Road	20-Sep-10	0.49	<1		<2	14	<1	0.15
WEAG-780	GRAB	5634 Westhaven Road	18-Oct-10	0.76	<1		<2	11	<1	0.09
WEAG-780	GRAB	5634 Westhaven Road	15-Nov-10	0.83	<1		<2	8	<1	0.13
WEAG-780	GRAB	5634 Westhaven Road	13-Dec-10	0.71	<1		<2	7	<1	1.3
WEAG-783	GRAB	4520 Almondel Place	11-Jan-10	0.78	<1		<2	7	<1	0.19
WEAG-783	GRAB	4520 Almondel Place	25-Jan-10	0.69	<1		2	6	<1	0.16
WEAG-783	GRAB	4520 Almondel Place	22-Feb-10	0.58	<1		20	7	<1	0.22
WEAG-783	GRAB	4520 Almondel Place	22-Mar-10	0.59	<1		18	7	<1	0.17
WEAG-783	GRAB	4520 Almondel Place	19-Apr-10	0.54	<1		8	7	<1	0.13
WEAG-783	GRAB	4520 Almondel Place	17-May-10	0.5	<1		<2	10	<1	2.7
WEAG-783	GRAB	4520 Almondel Place	14-Jun-10	0.48	<1		2	13	<1	0.09
WEAG-783	GRAB	4520 Almondel Place	12-Jul-10	0.68	<1		<2	15	<1	0.14
WEAG-783	GRAB	4520 Almondel Place	9-Aug-10	0.78	<1		2	21	<1	0.2
WEAG-783	GRAB	4520 Almondel Place	8-Sep-10	0.58	<1		<2	12	<1	0.33
WEAG-783	GRAB	4520 Almondel Place	4-Oct-10	0.4	<1		2	14	<1	0.38
WEAG-783	GRAB	4520 Almondel Place	13-Oct-10	0.51	<1		2	11	<1	0.21
WEAG-783	GRAB	4520 Almondel Place	1-Nov-10	0.43	<1		140	10	<1	0.43
WEAG-783	GRAB	4520 Almondel Place	29-Nov-10	0.46	<1		12	6	<1	0.13
WEAG-784	GRAB	5759 Primrose Place	8-Feb-10	0.5	<1		<2	7	<1	0.33
WEAG-784	GRAB	5759 Primrose Place	8-Mar-10	0.95	<1		<2	6	<1	0.09
WEAG-784	GRAB	5759 Primrose Place	7-Apr-10	0.93	<1		<2	6	<1	0.12
WEAG-784	GRAB	5759 Primrose Place	3-May-10	0.79	<1		<2	7	<1	0.1
WEAG-784	GRAB	5759 Primrose Place	31-May-10	0.24	<1		<2	12	<1	1.7
WEAG-784	GRAB	5759 Primrose Place	28-Jun-10	1.1	<1		<2	14	<1	0.34
WEAG-784	GRAB	5759 Primrose Place	26-Jul-10	0.6	<1		<2	20	<1	1.7
WEAG-784	GRAB	5759 Primrose Place	23-Aug-10	0.7	<1		<2	19	<1	1.1
WEAG-784	GRAB	5759 Primrose Place	20-Sep-10	0.84	<1		<2	13	<1	0.88
WEAG-784	GRAB	5759 Primrose Place	18-Oct-10	0.9	<1		<2	11	<1	0.2
WEAG-784	GRAB	5759 Primrose Place	15-Nov-10	0.87	<1		<2	8	<1	0.18
WEAG-784	GRAB	5759 Primrose Place	13-Dec-10	0.31	<1		30	7	<1	0.21
WEAG-785	GRAB	4820 Headland Drive	8-Feb-10	0.28	<1		490	9	<1	1.8

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-785	GRAB	4820 Headland Drive	8-Mar-10	0.41	<1		<2	6	<1	0.15
WEAG-785	GRAB	4820 Headland Drive	7-Apr-10	0.29	<1		<2	7	<1	2.8
WEAG-785	GRAB	4820 Headland Drive	3-May-10	0.3	<1		<2	7	<1	0.06
WEAG-785	GRAB	4820 Headland Drive	31-May-10	0.44	<1		12	12	<1	0.17
WEAG-785	GRAB	4820 Headland Drive	28-Jun-10	0.53	<1		6	15	<1	0.15
WEAG-785	GRAB	4820 Headland Drive	26-Jul-10	0.58	<1		8	20	<1	0.26
WEAG-785	GRAB	4820 Headland Drive	23-Aug-10	0.63	<1		2	19	<1	0.21
WEAG-785	GRAB	4820 Headland Drive	20-Sep-10	0.58	<1		<2	13	<1	0.09
WEAG-785	GRAB	4820 Headland Drive	18-Oct-10	0.46	<1		<2	10	<1	0.1
WEAG-785	GRAB	4820 Headland Drive	15-Nov-10	0.41	<1		<2	8	<1	0.21
WEAG-785	GRAB	4820 Headland Drive	13-Dec-10	0.98	<1		<2	7	<1	0.16
WEAG-786	GRAB	1158 Millstream Road	4-Jan-10	0.22	<1		<2	6	<1	0.4
WEAG-786	GRAB	1158 Millstream Road	1-Feb-10	0.48	<1		14	7	<1	0.47
WEAG-786	GRAB	1158 Millstream Road	1-Mar-10	1.2	<1		<2	7	<1	0.11
WEAG-786	GRAB	1158 Millstream Road	29-Mar-10	0.89	<1		<2	7	<1	0.41
WEAG-786	GRAB	1158 Millstream Road	26-Apr-10	0.94	<1		<2	7	<1	0.12
WEAG-786	GRAB	1158 Millstream Road	26-May-10	0.92	<1		2	10	<1	0.36
WEAG-786	GRAB	1158 Millstream Road	21-Jun-10	0.76	<1		<2	11	<1	0.07
WEAG-786	GRAB	1158 Millstream Road	19-Jul-10	0.97	<1		<2	15	<1	0.39
WEAG-786	GRAB	1158 Millstream Road	16-Aug-10	0.88	<1		4	16	<1	2.8
WEAG-786	GRAB	1158 Millstream Road	13-Sep-10	1.2	<1		2	14	<1	1.7
WEAG-786	GRAB	1158 Millstream Road	8-Nov-10	0.49	<1		8	8	<1	0.13
WEAG-786	GRAB	1158 Millstream Road	6-Dec-10	0.82	<1		2	6	<1	0.13
WEAG-787	GRAB	2711 Willoughby Road	4-Jan-10	0.24	<1		510	6	<1	0.29
WEAG-787	GRAB	2711 Willoughby Road	1-Feb-10	0.45	<1		52	7	<1	0.34
WEAG-787	GRAB	2711 Willoughby Road	1-Mar-10	0.7	<1		4	8	<1	0.14
WEAG-787	GRAB	2711 Willoughby Road	29-Mar-10	0.95	<1		2	7	<1	0.1
WEAG-787	GRAB	2711 Willoughby Road	26-Apr-10	1.1	<1		2	7	<1	0.24
WEAG-787	GRAB	2711 Willoughby Road	26-May-10	0.97	<1		4	10	<1	0.26
WEAG-787	GRAB	2711 Willoughby Road	21-Jun-10	1	<1		20	11	<1	0.59
WEAG-787	GRAB	2711 Willoughby Road	19-Jul-10	0.89	<1		10	14	<1	0.36
WEAG-787	GRAB	2711 Willoughby Road	16-Aug-10	0.85	<1		<2	17	<1	0.35
WEAG-787	GRAB	2711 Willoughby Road	13-Sep-10	0.27	<1		210	17	<1	0.3
WEAG-787	GRAB	2711 Willoughby Road	8-Nov-10	0.68	<1		46	9	<1	0.26
WEAG-787	GRAB	2711 Willoughby Road	6-Dec-10	0.54	<1		12	6	<1	0.88
WEAG-788	GRAB	1551 Vinson Creek Road	4-Jan-10	0.88	<1		<2	5	<1	0.29
WEAG-788	GRAB	1551 Vinson Creek Road	1-Feb-10	2.1	<1		<2	9	<1	0.16
WEAG-788	GRAB	1551 Vinson Creek Road	1-Mar-10	2.1	<1		2	8	<1	0.44

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100m Ls	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WEAG-788	GRAB	1551 Vinson Creek Road	29-Mar-10	0.45	<1		<2	7	<1	0.09
WEAG-788	GRAB	1551 Vinson Creek Road	26-Apr-10	0.59	<1		<2	7	<1	0.12
WEAG-788	GRAB	1551 Vinson Creek Road	26-May-10	0.89	<1		20	11	<1	0.26
WEAG-788	GRAB	1551 Vinson Creek Road	21-Jun-10	0.54	<1		<2	10	<1	0.4
WEAG-788	GRAB	1551 Vinson Creek Road	19-Jul-10	0.54	<1		<2	14	<1	0.33
WEAG-788	GRAB	1551 Vinson Creek Road	16-Aug-10	1.5	<1		<2	15	<1	0.26
WEAG-788	GRAB	1551 Vinson Creek Road	13-Sep-10	0.69	<1		<2	14	<1	0.7
WEAG-788	GRAB	1551 Vinson Creek Road	8-Nov-10	0.76	<1		26	8	<1	0.31
WEAG-788	GRAB	1551 Vinson Creek Road	6-Dec-10	0.39	<1		<2	6	<1	0.29
WEAG-792	GRAB	76 Bonnymuir Drive	4-Jan-10	0.24	<1		<2	6	<1	0.24
WEAG-792	GRAB	76 Bonnymuir Drive	29-Mar-10	0.31	<1		<2	7	<1	0.07
WEAG-880	GRAB	965 Cross Creek Road	8-Feb-10	0.38	<1		12	7	<1	0.21
WEAG-880	GRAB	965 Cross Creek Road	8-Mar-10	0.4	<1		200	6	<1	0.73
WEAG-880	GRAB	965 Cross Creek Road	7-Apr-10	0.47	<1		<2	7	<1	0.16
WEAG-880	GRAB	965 Cross Creek Road	3-May-10	0.44	<1		<2	7	<1	0.11
WEAG-880	GRAB	965 Cross Creek Road	28-Jun-10	0.6	<1		2	14	<1	0.54
WEAG-880	GRAB	965 Cross Creek Road	23-Aug-10	0.58	<1		480	19	<1	1.8
WEAG-880	GRAB	965 Cross Creek Road	20-Sep-10	0.23	<1		500	13	<1	0.43
WEAG-880	GRAB	965 Cross Creek Road	18-Oct-10	0.39	<1		2	11	<1	0.16
WEAG-880	GRAB	965 Cross Creek Road	15-Nov-10	0.39	<1		<2	8	<1	0.14

METRO VANCOUVER BY-STATION WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100 mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Turbidity NTU
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	11-Jan-10	0.97	<1		<2	7	<1	0.33
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	25-Jan-10	1.3	<1		<2	6	<1	0.29
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	22-Feb-10	0.37	<1		<2	7	<1	0.13
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	22-Mar-10	0.62	<1		<2	7	<1	0.18
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	19-Apr-10	0.39	<1		<2	7	<1	0.14
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	17-May-10	0.22	<1		<2	11	<1	0.14
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	14-Jun-10	0.54		<1	6	13	<1	12
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	12-Jul-10	0.39	<1		<2	14	<1	15
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	9-Aug-10	1.4	<1		<2	18	<1	0.15
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	8-Sep-10	0.64	<1		<2	12	<1	0.18
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	4-Oct-10	0.97	<1		<2	11	<1	0.16
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	13-Oct-10	0.49	<1		<2	11	<1	0.14
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	1-Nov-10	0.32	<1		<2	10	<1	0.55
WMZ-781	GRAB	8005 Pasco Road, Mtzb Creek	29-Nov-10	0.54	<1		<2	5	<1	0.25
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	8-Feb-10	1.5		<1	8	8	<1	0.28
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	8-Mar-10	1.2	<1		<2	7	<1	0.51
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	7-Apr-10	1.4	<1		<2	7	<1	0.74
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	3-May-10	0.68	<1		2	7	<1	0.17
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	31-May-10	0.68	<1		<2	18	<1	0.4
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	28-Jun-10	1.4		<1	<2	9	<1	1.7
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	26-Jul-10	0.55	<1		8	19	<1	1.6
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	23-Aug-10	1.1	<1		<2	16	1	0.63
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	20-Sep-10	0.86	<1		<2	13	<1	0.3
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	18-Oct-10	1.4	<1		<2	11	<1	0.3
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	15-Nov-10	0.68	<1		<2	8	<1	0.18
WMZ-782	GRAB	8995 Lawrence Way, Mtzb Creek	13-Dec-10	0.78	<1		60	5	<1	1.8

METRO VANCOUVER BY-STATOIN DRINKING WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Total Coliform MPN/100mLs	Turbidity NTU
WVR-711	GRAB	1020 Groveland Road	18-Jan-10	0.76	<1		2	8	<1		0.25
WVR-711	GRAB	1020 Groveland Road	15-Mar-10	0.56	<1		<2	7	<1		0.15
WVR-711	GRAB	1020 Groveland Road	12-Apr-10	0.79	<1		<2	8	<1		0.29
WVR-711	GRAB	1020 Groveland Road	10-May-10	0.64	<1		<2	8	<1		0.28
WVR-711	GRAB	1020 Groveland Road	7-Jun-10	0.53	<1		<2	12	<1		0.13
WVR-711	GRAB	1020 Groveland Road	5-Jul-10	0.77	<1		<2	15	<1		0.94
WVR-711	GRAB	1020 Groveland Road	4-Aug-10	0.82	<1		320	15	<1		0.48
WVR-711	GRAB	1020 Groveland Road	30-Aug-10	0.67	<1		<2	14	<1		0.43
WVR-711	GRAB	1020 Groveland Road	27-Sep-10	0.58	<1		<2	12	<1		1.5
WVR-711	GRAB	1020 Groveland Road	25-Oct-10	0.43	<1		<2	10	<1		0.12
WVR-711	GRAB	1020 Groveland Road	22-Nov-10	0.47	<1		<2	5	<1		0.11
WVR-711	GRAB	1020 Groveland Road	20-Dec-10	0.46	<1		<2	5	<1		0.2
WVR-711	GRAB	1020 Groveland Road	29-Dec-10	0.83	<1		NA	7	<1		0.26
WVR-712	GRAB	510 Ballantree Road	18-Jan-10	0.27	<1		2	9	<1		0.53
WVR-712	GRAB	510 Ballantree Road	15-Feb-10	1.2	<1		<2	7	<1		0.21
WVR-712	GRAB	510 Ballantree Road	15-Mar-10	0.3	<1		<2	6	<1		0.14
WVR-712	GRAB	510 Ballantree Road	12-Apr-10	0.25	<1		<2	9	<1		0.12
WVR-712	GRAB	510 Ballantree Road	10-May-10	0.36	<1		<2	8	<1		0.11
WVR-712	GRAB	510 Ballantree Road	7-Jun-10	0.28	<1		2	13	<1		0.35
WVR-712	GRAB	510 Ballantree Road	5-Jul-10	0.22	<1		230	15	<1		0.4
WVR-712	GRAB	510 Ballantree Road	4-Aug-10	0.22	<1		<2	18	<1		0.27
WVR-712	GRAB	510 Ballantree Road	30-Aug-10	0.23	<1		<2	17	<1		0.28
WVR-712	GRAB	510 Ballantree Road	27-Sep-10	0.27	<1		<2	11	<1		0.37
WVR-712	GRAB	510 Ballantree Road	25-Oct-10	0.31	<1		<2	11	<1		0.14
WVR-712	GRAB	510 Ballantree Road	22-Nov-10	0.27	<1		<2	6	<1		0.16
WVR-712	GRAB	510 Ballantree Road	20-Dec-10	0.3	<1		2	6	<1		0.15
WVR-712	GRAB	510 Ballantree Road	29-Dec-10	0.22	<1		NA	6	<1		0.1
WVR-718	GRAB	885 - 22nd Street	11-Jan-10	0.34	<1		<2	7	<1		1.4
WVR-718	GRAB	885 - 22nd Street	25-Jan-10	0.57	<1		<2	8	<1		1.2
WVR-718	GRAB	885 - 22nd Street	22-Feb-10	0.41	<1		<2	8	<1		0.13
WVR-718	GRAB	885 - 22nd Street	22-Mar-10	0.39	<1		<2	7	<1		0.24
WVR-718	GRAB	885 - 22nd Street	19-Apr-10	0.4	<1		8	7	<1		0.21
WVR-718	GRAB	885 - 22nd Street	17-May-10	0.38	<1		28	9	<1		0.16
WVR-718	GRAB	885 - 22nd Street	14-Jun-10	0.45	<1		2	14	<1		0.67
WVR-718	GRAB	885 - 22nd Street	12-Jul-10	0.41	<1		<2	14	<1		0.19
WVR-718	GRAB	885 - 22nd Street	9-Aug-10	0.55	<1		10	16	<1		0.26
WVR-718	GRAB	885 - 22nd Street	8-Sep-10	0.41	<1		<2	12	<1		0.7
WVR-718	GRAB	885 - 22nd Street	4-Oct-10	0.71	<1		<2	14	<1		0.12
WVR-718	GRAB	885 - 22nd Street	13-Oct-10	0.4	<1		2	12	<1		0.19
WVR-718	GRAB	885 - 22nd Street	1-Nov-10	0.43	<1		<2	10	<1		0.14
WVR-718	GRAB	885 - 22nd Street	29-Nov-10	0.4	<1		<2	6	<1		0.47
WVR-761	GRAB	243 Rabbit Lane	26-May-10	0.31	<1		2	10	<1		0.48
WVR-761	GRAB	243 Rabbit Lane	21-Jun-10	0.32	<1		<2	11	<1		0.06

METRO VANCOUVER BY-STATOIN DRINKING WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Total Coliform MPN/100mLs	Turbidity NTU
WVR-761	GRAB	243 Rabbit Lane	19-Jul-10	0.33	<1		46	14	<1		2.2
WVR-761	GRAB	243 Rabbit Lane	16-Aug-10	0.63		<1	4	14		<1	19
WVR-761	GRAB	243 Rabbit Lane	13-Sep-10	0.43	<1		42	16	<1		0.53
WVR-761	GRAB	243 Rabbit Lane	6-Dec-10	0.29	<1		2	5	<1		0.62
WVR-764	GRAB	111 Bridge Road	4-Jan-10	1.1	<1		<2	5	<1		1.7
WVR-764	GRAB	111 Bridge Road	1-Feb-10	0.91	<1		<2	5	<1		0.21
WVR-764	GRAB	111 Bridge Road	1-Mar-10	1.2	<1		<2	5	<1		0.29
WVR-764	GRAB	111 Bridge Road	29-Mar-10	1.1	<1		<2	7	<1		0.15
WVR-764	GRAB	111 Bridge Road	26-Apr-10	1	<1		<2	7	<1		0.07
WVR-764	GRAB	111 Bridge Road	26-May-10	1.1	<1		<2	10	<1		0.37
WVR-764	GRAB	111 Bridge Road	21-Jun-10	1.1	<1		<2	10	<1		0.06
WVR-764	GRAB	111 Bridge Road	19-Jul-10	0.97	<1		<2	13	<1		0.45
WVR-764	GRAB	111 Bridge Road	16-Aug-10	1.3	<1		<2	14	<1		0.57
WVR-764	GRAB	111 Bridge Road	13-Sep-10	0.88	<1		<2	13	<1		0.46
WVR-764	GRAB	111 Bridge Road	8-Nov-10	0.91	<1		<2	7	<1		0.26
WVR-764	GRAB	111 Bridge Road	6-Dec-10	0.9	<1		<2	5	<1		0.17
WVR-790	GRAB	19 Glenmore Drive	4-Jan-10	0.5	<1		600	5	<1		2.2
WVR-790	GRAB	19 Glenmore Drive	18-Jan-10	0.9	<1		<2	8	<1		0.65
WVR-790	GRAB	19 Glenmore Drive	1-Feb-10	0.73	<1		<2	8	<1		0.6
WVR-790	GRAB	19 Glenmore Drive	15-Feb-10	0.88	<1		<2	8	<1		0.95
WVR-790	GRAB	19 Glenmore Drive	1-Mar-10	0.86	<1		<2	8	<1		0.65
WVR-790	GRAB	19 Glenmore Drive	15-Mar-10	0.87	<1		<2	7	<1		0.76
WVR-790	GRAB	19 Glenmore Drive	26-Apr-10	1	<1		<2	7	<1		0.32
WVR-790	GRAB	19 Glenmore Drive	10-May-10	0.78	<1		<2	7	<1		0.56
WVR-790	GRAB	19 Glenmore Drive	26-May-10	0.87	<1		<2	9	<1		0.2
WVR-790	GRAB	19 Glenmore Drive	7-Jun-10	0.59	<1		<2	10	<1		0.44
WVR-790	GRAB	19 Glenmore Drive	21-Jun-10	0.82	<1		2	11	<1		0.51
WVR-790	GRAB	19 Glenmore Drive	5-Jul-10	0.37	<1		22	13	<1		0.55
WVR-790	GRAB	19 Glenmore Drive	19-Jul-10	0.9	<1		<2	13	<1		0.41
WVR-790	GRAB	19 Glenmore Drive	4-Aug-10	0.84	<1		2	13	<1		0.39
WVR-790	GRAB	19 Glenmore Drive	16-Aug-10	0.53	<1		2	15	<1		0.36
WVR-790	GRAB	19 Glenmore Drive	30-Aug-10	0.38	<1		2	15	<1		0.48
WVR-790	GRAB	19 Glenmore Drive	13-Sep-10	0.73	<1		<2	14	<1		0.5
WVR-790	GRAB	19 Glenmore Drive	27-Sep-10	0.9	<1		2	11	<1		0.23
WVR-790	GRAB	19 Glenmore Drive	25-Oct-10	0.52	<1		480	10	<1		2.4
WVR-790	GRAB	19 Glenmore Drive	8-Nov-10	0.94	<1		<2	9	<1		1.2
WVR-790	GRAB	19 Glenmore Drive	22-Nov-10	0.81	<1		<2	5	<1		1
WVR-790	GRAB	19 Glenmore Drive	6-Dec-10	0.84	<1		<2	5	<1		0.16
WVR-790	GRAB	19 Glenmore Drive	20-Dec-10	0.94	<1		<2	6	<1		0.16
WVR-790	GRAB	19 Glenmore Drive	29-Dec-10	0.92	<1		NA	5	<1		1.2
WVR-791	GRAB	200 Keith Road	18-Jan-10	1	<1		<2	8	<1		0.18
WVR-791	GRAB	200 Keith Road	15-Feb-10	1.4	<1		<2	7	<1		0.09
WVR-791	GRAB	200 Keith Road	15-Mar-10	1.1	<1		<2	6	<1		0.57

METRO VANCOUVER BY-STATOIN DRINKING WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Total Coliform MPN/100mLs	Turbidity NTU
WVR-791	GRAB	200 Keith Road	12-Apr-10	1.1	<1		<2	8	<1		0.18
WVR-791	GRAB	200 Keith Road	10-May-10	1	<1		<2	7	<1		0.42
WVR-791	GRAB	200 Keith Road	7-Jun-10	1.1	<1		<2	13	<1		0.11
WVR-791	GRAB	200 Keith Road	5-Jul-10	0.5	<1		<2	15	<1		0.49
WVR-791	GRAB	200 Keith Road	4-Aug-10	1.2	<1		4	14	<1		0.27
WVR-791	GRAB	200 Keith Road	30-Aug-10	0.44	<1		<2	17	<1		0.41
WVR-791	GRAB	200 Keith Road	27-Sep-10	0.97	<1		<2	12	<1		0.38
WVR-791	GRAB	200 Keith Road	25-Oct-10	0.94	<1		<2	9	<1		[No turbidity bottle received. Bug bottle already discarded.] NA
WVR-791	GRAB	200 Keith Road	22-Nov-10	0.89	<1		<2	5	<1		0.07
WVR-791	GRAB	200 Keith Road	20-Dec-10	1	<1		<2	6	<1		0.13
WVR-791	GRAB	200 Keith Road	29-Dec-10	1	<1		NA	5	<1		0.5
WVR-792	GRAB	76 Bonnymuir Drive	18-Jan-10	0.58	<1		<2	9	<1		0.96
WVR-792	GRAB	76 Bonnymuir Drive	1-Feb-10	0.7	<1		<2	8	<1		0.15
WVR-792	GRAB	76 Bonnymuir Drive	15-Feb-10	0.83	<1		<2	7	<1		0.25
WVR-792	GRAB	76 Bonnymuir Drive	1-Mar-10	0.84	<1		4	8	<1		0.35
WVR-792	GRAB	76 Bonnymuir Drive	15-Mar-10	0.49	<1		<2	6	<1		0.16
WVR-792	GRAB	76 Bonnymuir Drive	12-Apr-10	0.26	<1		24	8	<1		0.13
WVR-792	GRAB	76 Bonnymuir Drive	26-Apr-10	0.47	<1		2	7	<1		0.45
WVR-792	GRAB	76 Bonnymuir Drive	10-May-10	0.38	<1		2	7	<1		0.49
WVR-792	GRAB	76 Bonnymuir Drive	26-May-10	0.38	<1		<2	10	<1		0.36
WVR-792	GRAB	76 Bonnymuir Drive	7-Jun-10	0.26	<1		<2	10	<1		0.27
WVR-792	GRAB	76 Bonnymuir Drive	21-Jun-10	0.38	<1		630	11	<1		1.9
WVR-792	GRAB	76 Bonnymuir Drive	5-Jul-10	0.75	<1		<2	12	<1		0.48
WVR-792	GRAB	76 Bonnymuir Drive	19-Jul-10	0.4	<1		280	14	<1		0.36
WVR-792	GRAB	76 Bonnymuir Drive	4-Aug-10	0.72	<1		<2	13	<1		0.29
WVR-792	GRAB	76 Bonnymuir Drive	16-Aug-10	0.75	<1		2	15	<1		0.43
WVR-792	GRAB	76 Bonnymuir Drive	30-Aug-10	0.27	<1		<2	17	<1		0.36
WVR-792	GRAB	76 Bonnymuir Drive	13-Sep-10	0.49	<1		<2	14	<1		0.42
WVR-792	GRAB	76 Bonnymuir Drive	27-Sep-10	0.42	<1		<2	11	<1		0.18
WVR-792	GRAB	76 Bonnymuir Drive	25-Oct-10	0.29	<1		<2	9	<1		[Two turbidity bottles labelled G-792. No bottle labelled G-791.] NA
WVR-792	GRAB	76 Bonnymuir Drive	8-Nov-10	0.54	<1		2	9	<1		0.63
WVR-792	GRAB	76 Bonnymuir Drive	22-Nov-10	0.39	<1		20	5	<1		0.72
WVR-792	GRAB	76 Bonnymuir Drive	6-Dec-10	0.25	<1		<2	6	<1		0.88

METRO VANCOUVER BY-STATOIN DRINKING WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Total Coliform MPN/100mLs	Turbidity NTU
WVR-792	GRAB	76 Bonnymuir Drive	20-Dec-10	0.51	<1		2	5	<1		0.64
WVR-792	GRAB	76 Bonnymuir Drive	29-Dec-10	0.51	<1		NA	9	<1		0.13
WVR-793	GRAB	559 Kildonan Road	18-Jan-10	0.29	<1		<2	8	<1		0.94
WVR-793	GRAB	559 Kildonan Road	15-Feb-10	1.3	<1		<2	7	<1		0.21
WVR-793	GRAB	559 Kildonan Road	15-Mar-10	0.43	<1		<2	7	<1		0.12
WVR-793	GRAB	559 Kildonan Road	12-Apr-10	0.34	<1		<2	8	<1		0.17
WVR-793	GRAB	559 Kildonan Road	10-May-10	0.29	<1		6	7	<1		0.35
WVR-793	GRAB	559 Kildonan Road	7-Jun-10	0.25	<1		30	12	<1		0.36
WVR-793	GRAB	559 Kildonan Road	5-Jul-10	0.22	<1		8	14	<1		0.37
WVR-793	GRAB	559 Kildonan Road	4-Aug-10	0.45	<1		94	16	<1		0.29
WVR-793	GRAB	559 Kildonan Road	30-Aug-10	0.21	<1		<2	17	<1		0.29
WVR-793	GRAB	559 Kildonan Road	27-Sep-10	0.34	<1		6	12	<1		0.35
WVR-793	GRAB	559 Kildonan Road	25-Oct-10	0.28	<1		<2	11	<1		0.2
WVR-793	GRAB	559 Kildonan Road	22-Nov-10	0.29	<1		<2	5	<1		0.09
WVR-793	GRAB	559 Kildonan Road	20-Dec-10	0.34	<1		32	6	<1		0.36
WVR-793	GRAB	559 Kildonan Road	29-Dec-10	0.3	<1		NA	5	<1		0.11
WVR-794	GRAB	702 Barnham Road	18-Jan-10	0.49	<1		<2	8	<1		0.41
WVR-794	GRAB	702 Barnham Road	15-Feb-10	0.72	<1		<2	7	<1		0.27
WVR-794	GRAB	702 Barnham Road	15-Mar-10	0.49	<1		<2	6	<1		0.27
WVR-794	GRAB	702 Barnham Road	19-Apr-10	0.26	<1		2	8	<1		0.28
WVR-794	GRAB	702 Barnham Road	10-May-10	0.51	<1		<2	7	<1		0.52
WVR-794	GRAB	702 Barnham Road	7-Jun-10	0.26	<1		40	11	<1		0.48
WVR-794	GRAB	702 Barnham Road	5-Jul-10	0.2	<1		570	14	<1		0.55
WVR-794	GRAB	702 Barnham Road	4-Aug-10	1.2	<1		<2	15	<1		0.34
WVR-794	GRAB	702 Barnham Road	30-Aug-10	0.5	<1		<2	17	<1		0.4
WVR-794	GRAB	702 Barnham Road	27-Sep-10	0.57	<1		<2	12	<1		0.73
WVR-794	GRAB	702 Barnham Road	25-Oct-10	0.36	<1		<2	11	<1		0.2
WVR-794	GRAB	702 Barnham Road	22-Nov-10	0.42	<1		16	6	<1		0.15
WVR-794	GRAB	702 Barnham Road	20-Dec-10	0.48	<1		2	6	<1		0.17
WVR-794	GRAB	702 Barnham Road	29-Dec-10	0.63	<1		NA	6	<1		0.75
WVR-795	GRAB	620 Kenwood Road	18-Jan-10	0.42	<1		<2	8	<1		0.98
WVR-795	GRAB	620 Kenwood Road	15-Feb-10	0.83	<1		4	7	<1		0.25
WVR-795	GRAB	620 Kenwood Road	15-Mar-10	0.58	<1		4	7	<1		0.27
WVR-795	GRAB	620 Kenwood Road	19-Apr-10	0.15	<1		72	8	<1		0.26
WVR-795	GRAB	620 Kenwood Road	10-May-10	0.44	<1		<2	7	<1		0.12
WVR-795	GRAB	620 Kenwood Road	7-Jun-10	0.68	<1		<2	12	<1		0.15
WVR-795	GRAB	620 Kenwood Road	5-Jul-10	0.34	<1		<2	14	<1		0.47
WVR-795	GRAB	620 Kenwood Road	4-Aug-10	0.93	<1		1100	15	<1		0.45
WVR-795	GRAB	620 Kenwood Road	30-Aug-10	0.45	<1		<2	15	<1		0.38
WVR-795	GRAB	620 Kenwood Road	27-Sep-10	0.49	<1		<2	11	<1		0.4
WVR-795	GRAB	620 Kenwood Road	25-Oct-10	0.38	<1		<2	11	<1		0.19
WVR-795	GRAB	620 Kenwood Road	22-Nov-10	0.4	<1		[Poor spread] LA	5	<1		0.22
WVR-795	GRAB	620 Kenwood Road	20-Dec-10	0.49	<1		<2	6	<1		0.09

METRO VANCOUVER BY-STATOIN DRINKING WATER SUMMARY REPORT - 2010

Sample name	Sample type	Sample reported name	Sampled date	Chlorine Free mg/L	Ecoli MF/100mLs	Ecoli MPN/100mLs	HPC CFU/mls	Temperature °C	Total Coliform MF/100mLs	Total Coliform MPN/100mLs	Turbidity NTU
WVR-795	GRAB	620 Kenwood Road	29-Dec-10	0.89	<1		NA	6	<1		0.27
WVR-796	GRAB	315 Mathers Avenue	4-Jan-10	0.98	<1		<2	5	<1		1.5
WVR-796	GRAB	315 Mathers Avenue	18-Jan-10	1.1	<1		<2	9	<1		0.28
WVR-796	GRAB	315 Mathers Avenue	1-Feb-10	1	<1		<2	9	<1		0.19
WVR-796	GRAB	315 Mathers Avenue	15-Feb-10	1.1	<1		<2	8	<1		0.12
WVR-796	GRAB	315 Mathers Avenue	1-Mar-10	1.2	<1		<2	8	<1		0.25
WVR-796	GRAB	315 Mathers Avenue	15-Mar-10	1.1	<1		<2	6	<1		0.07
WVR-796	GRAB	315 Mathers Avenue	29-Mar-10	1.1	<1		4	8	<1		0.11
WVR-796	GRAB	315 Mathers Avenue	12-Apr-10	0.96	<1		<2	8	<1		0.15
WVR-796	GRAB	315 Mathers Avenue	26-Apr-10	1.1	<1		<2	8	<1		0.09
WVR-796	GRAB	315 Mathers Avenue	10-May-10	0.97	<1		<2	7	<1		0.58
WVR-796	GRAB	315 Mathers Avenue	26-May-10	1	<1		2	10	<1		0.35
WVR-796	GRAB	315 Mathers Avenue	7-Jun-10	0.96	<1		<2	13	<1		0.14
WVR-796	GRAB	315 Mathers Avenue	21-Jun-10	1	<1		<2	11	<1		0.06
WVR-796	GRAB	315 Mathers Avenue	5-Jul-10	0.26	<1		4	13	<1		0.44
WVR-796	GRAB	315 Mathers Avenue	19-Jul-10	1	<1		<2	14	<1		0.38
WVR-796	GRAB	315 Mathers Avenue	4-Aug-10	1.1	<1		<2	14	<1		0.3
WVR-796	GRAB	315 Mathers Avenue	16-Aug-10	1.2	<1		<2	14	<1		0.28
WVR-796	GRAB	315 Mathers Avenue	30-Aug-10	1.2	<1		2	17	<1		0.36
WVR-796	GRAB	315 Mathers Avenue	13-Sep-10	0.5	<1		2	16	<1		0.47
WVR-796	GRAB	315 Mathers Avenue	27-Sep-10	1	<1		<2	12	<1		0.39
WVR-796	GRAB	315 Mathers Avenue	25-Oct-10	1	<1		<2	11	<1		0.21
WVR-796	GRAB	315 Mathers Avenue	8-Nov-10	1	<1		<2	9	<1		0.13
WVR-796	GRAB	315 Mathers Avenue	22-Nov-10	0.92	<1		<2	6	<1		0.14
WVR-796	GRAB	315 Mathers Avenue	6-Dec-10	0.88	<1		<2	6	<1		0.14
WVR-796	GRAB	315 Mathers Avenue	20-Dec-10	1.1	<1		<2	5	<1		0.11
WVR-796	GRAB	315 Mathers Avenue	29-Dec-10	0.95	<1		NA	9	<1		0.16
WVR-797	GRAB	395 Klahanie Court	4-Jan-10	0.98	<1		<2	7	<1		1.3
WVR-797	GRAB	395 Klahanie Court	1-Feb-10	1.1	<1		<2	7	<1		0.36
WVR-797	GRAB	395 Klahanie Court	1-Mar-10	0.99	<1		<2	8	<1		0.14
WVR-797	GRAB	395 Klahanie Court	29-Mar-10	1	<1		<2	7	<1		0.09
WVR-797	GRAB	395 Klahanie Court	26-Apr-10	1.1	<1		<2	7	<1		0.09
WVR-797	GRAB	395 Klahanie Court	26-May-10	1	<1		<2	10	<1		0.76
WVR-797	GRAB	395 Klahanie Court	21-Jun-10	1.1	<1		<2	11	<1		0.09
WVR-797	GRAB	395 Klahanie Court	19-Jul-10	1.1	<1		10	14	<1		0.12
WVR-797	GRAB	395 Klahanie Court	16-Aug-10	0.73	<1		2	16	<1		0.29
WVR-797	GRAB	395 Klahanie Court	13-Sep-10	0.71	<1		<2	15	<1		0.4
WVR-797	GRAB	395 Klahanie Court	8-Nov-10	1.1	<1		<2	8	<1		0.11
WVR-797	GRAB	395 Klahanie Court	6-Dec-10	0.94	<1		<2	5	<1		0.19
WVR-880	GRAB	965 Cross Creek Road	31-May-10	0.23	<1		140	12	<1		0.55
WVR-880	GRAB	965 Cross Creek Road	26-Jul-10	0.77	<1		<2	12	<1		0.44

APPENDIX D – SAMPLE QUARTERLY DRINKING WATER ADVISORY

A D V I S O R Y

Drinking Water Quality

The Medical Health Officer for the North Shore municipalities has requested that the following public notices be published:

Advisory on Disinfection of Water

Water delivered to your tap may have a chlorine residual (the amount of chlorine available for disinfection) that may be below a level that will prevent the regrowth of bacteria in the piping system. Chlorine was added at the source to initially disinfect the water, but because of the elapsed time from adding chlorine to the time of water consumption, it may have dissipated (disappeared).

This does not mean that the water is unsafe to drink. It only means that there is a potential for possible regrowth of bacteria as the water travels through the distribution system. The North Shore municipalities are engaged in ongoing activities to address this and other water quality issues to ensure safe, drinkable water for North Shore residents.

Advisory Re: Drinking Water & Persons Who Are Immuno-compromised

The Provincial Health Officer advises all British Columbians with compromised immune systems (such as HIV, organ or bone transplants, chemotherapy or medications that suppress the immune system) to avoid drinking water from any surface water source unless it has been boiled, filtered or distilled. North Shore, Greater Vancouver and, in fact, nearly all British Columbia water sources are surface water sources (lakes, rivers, streams). This is not a general boil-water advisory for the general public.

Advisory on Water Flushing

Did you know that the water that comes out of your tap first thing in the morning might contain higher amounts of lead? This is why you should always run your tap for at least one minute first thing in the morning or any other time water has been left standing for a long time. Conserving water is still important. Rather than just running the water down the drain, you could use the water for things such as watering your plants.

For more information, please contact:

The District of West Vancouver: 604-925-7119, www.westvancouver.net

The City of North Vancouver: 604-985-7761, www.cnv.org

The District of North Vancouver: 604-990-3860, www.dnv.org

North Shore, Vancouver Coastal Health Authority: 604-983-6700